

VERSION 2.6

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INTRODUCTION

In Ambra, Benito Garozzo has solved the dilema on what to open with 16 HCP and a 5card major in a balanced hand. Many partnerships open 1NT nowadays with 5M-3-3-2 distribution, but in Ambra we open 1♣/♥ and we can control the bidding with the many relays available.

Outlay of the system is basically Dutch Doubleton, 2-over-1 (2/1) system:

```
1♣: 2+ card, 10-22 HCP
```

14: 4+ card, 10-22 HCP

1♥4: 5+ card, 10-21 HCP

1N: 15-17, balanced, 5card minor possible

2♣: 20+, GF without 5card major

2♦: a) weak 2♥

b) GF with 5+ card ♥

2♥: a) weak 2♠

b) GF with 5+ card ♠

2N: 21-22, balanced, 5card major possible

3N: gambling

Ambra also solves the well known 2/1 dilema: is 2/1 GF or GF unless responder rebids his suit. In Ambra a 2/1 (e.g. 1♥-2♠) is GF unless responder rebids his suit. You might ask "how should responder bid with a GF hand and a long ♣ suit?". Initially responder bids 2♠ and on his second round he has many relays available to force the auction.

In Ambra practically all 2♣, 2♦ and 2NT bids have artificial meanings. In practice these 3 contracts are very unpopular as end contracts, so we might as well use them for relays etc.

But the main "selling point" for Ambra is it's slam bidding. Very often a Slam Invite (SI) can be established at a very low level. Slam bidding specifically is an area where the Italian top players excell and the Dutch top players have been critised.

1♣ opening

With two or three 4card suits, the lowest suit is opened.

Over 1♣ we play the Walsh convention: responder bids a 4card major bypassing a 4+ ♦ suit and 5-9 HCP. With 10+ HCP a 4+card ♦ suit is bid first.

The 1NT response is weaker than in most agreements: 5-10 HCP with 4/5 ♣ or 4/5 ♦ (with 6 ♦ the response is 1♦).

2♣ is inverted minor: 4+♣ and 11+ HCP.

2♦♥ are similar to the 2♦♥ opening: transfer and either weak (2-7) or strong (12+).

2♠ shows 5♣, 2NT shows 6♣ and 2-6 HCP, 3♣ also shows 6♣ but stronger: 8-10 HCP.

3♦ is preemptive: 7+♦, 3-8 HCP. 3♥♠ are splinters with 5-4 in the minors, GF.

3NT is natural: 12-14 HCP and 3-3-3-4 distribution.

Let us look at the development after 1♣-1♦:

Opener's rebid is all natural with the exception of the cheapest reverse bid: 2♥ in this case. 2♥ has 3 possible meanings:

- a) 5+♣ 4♥, 17+ HCP, a normal reverse
- b) 6+♣ and 17+ HCP
- c) 5+♣ 4♦, 17+ HCP, a strong ♦ raise

This principle of giving multiple meaning to the lowest strong bid occurs frequently in Ambra. It has the advantage of keeping other bids very simple and with relays responder has plenty of room to find out which hand opener has.

That means that the rebid of 3♣♦ can be weker now: 13-16 HCP and 6♣ or 4♦ support respectively.

Double jumps by opener are splinters, showing 4-4-4-1 distribution and 18-22 HCP (3NT is singleton ◆).

1♣-1♦, 2♥-2♠ is a GF relay, opener rebids natural in the context of the bidding thusfar:

2N: 5+**♣**-4♥ (3**♣**=GAR, see below)

3♣: 6+♣

3♦: 5♣-4♦

3♥: 6♣-5♥

3♠: 5♣-4♥-4♠

GAR is a convention used widely in the system. Whenever opener or responder shows a 5-4 distribution, 2NT is relay asking clarification. Responses are: 3♣ shows 5-4, 3♦ shows 6-4. In case 5-5 and 5-4-4 distributions are still possible

too: 3♥ shows 5-5 and high singleton, 3♠ shows 5-5 and low singleton and 3NT shows 5-4-4. After the responses of 3♣ and 3♦, partner can bid:

1st step: a further general relay 2nd step: fixes the higher suit, relay

The responses to these relays are: 1st step: 2-2 in remaining suits, 2nd step: high singleton, 3rd step: low singleton. After the sequence above: 1♣-1♠, 2♥-2♠, 2N GAR cannot be invoked with 2N, so we must use 3♣ and all subsequent bidding is 1 step higher.

When opener has not limited his hand yet, the GAR convention works a bit different:

```
3♣: 5-4, 11-15
```

3♦: 6-4, 11-21

3♥: 5-4-2-2, 16-21

3♠: 5-4, high singleton, 16-21

3N: 5-4, low singleton, 16-21

After the 3♦ response, 3♥ is a further relay:

3♠: min, high sin

3N: min, low sin

4. max, high sin

4♦: max. low sin

Keep in mind that the 2NT bidder is attempting game, opposite a minimum a partscore is still possible. I am not sure what 'GAR' means, possibly something Italian, but it would be a suitable abbreviation for 'Game Attempt Relav'.

Transfers are used after a 2NT rebid by opener. Let us say the bidding started 1♣-1♥, 2N promissing 18-20 HCP and forcing. The bid below responder's suit is now transfer: 3♦. Opener must bid 3♥ and reponder continues natural: passing with 5♥ and 4-5 HCP. Other bids by responder are SI. When opener's suit is not ♣, there is room for transfers to both our suits:

```
1 -1 -1 -, 2N-3 -: transfer to +
           -3♦: transfer to ♥
```

Ambra also uses an extended Checkback convention after a 1NT rebid by opener. Let's say the auction started 1♣-1♥. 1N. Responder's 2♣ is now a puppet to 2♦ and used for hands with weak ♦ or any game invite. 2♦ over 1N is a relay with any GF hand. That results in the following response structure after 1♣-1♥, 1N:

2♣: puppet to 2♦

24: Checkback, GF

2♥: 5+♥, 7-10 HCP

24: 4♥-44, 10-12 HCP

2N: puppet to 3♣, see below

3♣♦: 5+ suit, GI

3♥: good 6+ card, GF

3**♠**: **6♥-5♠**, GF

3N: to play

4. Gerber

Bidding after the 2♣ puppet is natural: reponder passes with weak ♦ and other bids are GI.

Over the GF Checkback, opener is required to show: a 4card on the other major, 3card support for responder's major, rebid a 6card suit, show a 5-4 hand or bid 2NT, in this order.

This puppet and Checkback is also used after 1♣-1♦, 1N and 1♥-1♠, 1N.

After opener rebids on the 1-level, 2♣ by responder is a relay, this is known in the USA as the x-y-z convention. For details, see the 2♣Relay discussion later. A beautiful slam example from a practice game follows here:

 Axxx
 Kxx

 AJ
 KQxx

 9xxx
 AKQx

 A10x
 xx

3nt 4♦:turbo, 2 keycards

6♦:good controls pas

Support structure.

As is common nowadays, over a 1♥/♠ opening, responder has many ways for raising partner. Let us say partner opened 1♥.

With 3 card support or a 4card and bad (=4-3-3-3) distribution:

- 3-7 HCP: bid 2♦ first, artificial (can also be GF with ♦ suit) and pass if opener rebids 2♥
- 8-9 HCP: raise to 2♥
- 10-11 HCP: bid 3♣, artificial
- 12+ HCP: bid your own suit first and support ♥ later

With a 4 or 5card card support:

- 0-5 HCP: preempt with 3♥ (4card) or 4♥ (5card)
- 6-9 HCP: bid 3♦, artificial
- 10-13 HCP with a singleton: bid 3♠, artificial, with a singleton in any suit
- 10-11 HCP no singleton: bid 3♣
- 12-13 HCP no singleton: 2N, artificial GF
- 12+ HCP with any singleton: 2N
- 12-15 HCP and a void: splinter with 3NT (♠ void), 4♣ or 4♦

The 2N response is an artificial GF with 4card support and opener rebids 3• with any minimum. With a non-minimum opener can show a distributional hand with 4+card suit on the 3 level:

```
3♥: 4+♠, 6-4 or 5-5
3♠: 4+♠, 6-4 or 5-5
3N: 4+♠, 6-4 or 5-5
```

or opener can show a void by bidding that suit on the 4level (4♥ shows ♠ void).

Lacking extra distribution and a void, e.g. 5-3-3-2, 5-4-3-1, 6-3-2-2, 6-3-3-1 distributions, opener must rebid 3♣ showing a non-minimum.

1♥	10-22	5+card
1 ♥ -2N	12+	4card support
1♥-2N-3♣	14+	non-minimum, no void, no side suit
1♥-2N-3♦	10-13	any minimum
1♥-2N-3♥	14+	4+♣, 6-4 or 5-5
1♥-2N-3♠	14+	4+♦
1♥-2N-3N	14+	4+♠
1♥-2N-4♣	14+	♣ void
1 ♥ -2N-4 ♦	14+	♦ void
1♥-2N-4♥	14+	♦ void

(Note that Garozzo does not use high shortage first here, unfortunately.)

After $1 \checkmark -2N$, $3 \checkmark$ reponder has 2 relays available: $3 \checkmark$ asks for a singleton with SI, while $3 \checkmark$ shows responder thinks game is the limit with his hand, i.e. about 12-16 HCP. When opener thinks slam is still possible, he can ask for responder's singleton with a relay of $3 \checkmark$:

1♥	10-22	5+card
1 ♥- 2N	12+	4card support
1 ∀ -2N-3 ♣	14+	no void or side suit
1♥-2N-3♣-3♥	12-15	"I don't think it is slam"
1♥-2N-3♣-3♥-3♠		"but I think it is, show me your singleton?"
1♥-2N-3♣-3♥-3♠-3N		no singleton
1♥-2N-3♣-3♥-3♠-4♣		singleton ♠ (high shortage first!)
1♥-2N-3♣-3♥-3♠-4♦		singleton ♦
1♥-2N-3♣-3♥-3♠-4♥		singeton ♣

Note that when game seems to be the maximum achievable, no singletons are shown! This is a clever way to conceal the hands for the defenders. After 1♥-2N, 3♣/♦ responder can also introduce his own 5+ card suit. So to summarise: with 3card support and a 5card suit, responder first bids his suit and with 4card support and a 5card suit, reponder first bids 2NT.

After 1♥-2N, 3♣-3♠, (SI relay) opener shows his singleton in the same way: 3♥ shows no singleton and asks responder in turn to show his singleton. I am sure you can work out the answers by now (remember: high shortage first).

Game tries

Ambra has a clever way of using game tries. Say the auction starts: 1 - 2. Opener now bids 2 saying: "show me your cheapest suit in which you would have accepted a help suit game try?". Responder then bids a suit in which he has honour strength or he declines with 3 with an absolute minimum. An example:

K Q x	XХ
AQxxx	Kxx
X	K J x
Axxx	Jxxx
1♥	2♥
2♠	3♦
3♥	p

3♦ is not what opener wanted to hear and he signs off in 3♥. With the minors reversed, opener would bid the excellent ♥ game.

The whole idea of this general game try is of course to conceal declarer's hand. Note that responder would have bid 2N with \spadesuit honnours

Opener can also show his hand with a short suit game try:

1♥	10-22	5+card
1♥-2♥	8-10	3card support or 3433
1♥-2♥-2♠		show me an accept suit
1 ∀ -2 ∀ -2N		singleton ♠
1♥-2♥-3♣		singleton ♣ (again no high-shortage-first here)
1♥-2♥-3♦		singeton ◆
1♥-2♥-3♥		asking for trump quality
1♥-2♥-3♠		6♥-5♠, SI
1 ♥ -2 ♥ -3N		natural, choice of games
1♥-2♥-4♣		5 ♠ , SI
1♥-2♥-4♦		5 ♦ , SI

2-over-1 bidding

An important principle in Ambra 2/1 bidding is that opener shows a minimum with or without 4card in the other major. $1 \checkmark -2 \Leftrightarrow$, $2 \diamondsuit$ shows 11-15 without a 4card \Leftrightarrow and $1 \checkmark -2 \Leftrightarrow$, $2 \blacktriangledown$ shows 11-21 HCP with a 4card \Leftrightarrow suit. Also $1 \Leftrightarrow -2 \Leftrightarrow$, $2 \diamondsuit$: 11-15 no $4 \blacktriangledown$ and $1 \Leftrightarrow -2 \Leftrightarrow$, $2 \blacktriangledown$: 11-21 with $4 \blacktriangledown$.

After 1♥-2♦, there is no room for this distinction and opener's 2♥ shows a minimum with or without 4card ♠. Other rebids by opener show 16-21 HCP hands:

1♥	10-21	5+card
1♥-2♣	9+	usualy 4+♣
1♥-2♣-2♦	10-15	no 4 ♠
1♥-2♣-2♥	10-21	4♠
1♥-2♣-2♠	16-21	4+♦!
1 ∀ -2 4 -2N	16-22	no side suit
1♥-2♣-3♣	16-21	5♥-4♣
1♥-2♣-3♦	16-21	6♥-4♣!
1♥-2♣-3♥	16-21	5♥-5♣, singleton ♠
1♥-2♣-3♠	16-21	5♥-5♣, singleton ♦
1 ∀ -2 4 -3N	16-21	5♥-4♣-4♦

Opener's jump rebids might look strange at first, but we will see the same bids a couple of times in the GAR convention.

After a 1♠ opening the schema is very much the same:

14	10-21	5+card
1♠-2♣	9+	3+♣
14-24-2♦	11-15	no 4♥
14-24-2♥	11-21	4♥
1♠-2♠-2♠	16-21	4+♦!
1 4 -2 4 -2N	16-21	5+♥ no side suit
1♠-2♠-3♠	16-21	5♠-4♣
14-24-3♦	16-21	6♠-4♣!
14-24-3♥	16-21	5♠-5♣, singleton ♥
1♠-2♠-3♠	16-21	5♠-5♣, singleton ♦
1 4 -2 4 -3N	16-21	5♠-4♦-4♣

If responder wants to check for a 4card \forall with opener, he should bid $2 \triangleq !$ rather than a 4card \diamond suit he might have. That is the reason why after $1 \triangleq$ the $2 \triangleq$ response can be as short as a 3card: e.g. with \triangleq Kx \forall Axxx \diamond AQxx \triangleq xxx responder can bid $2 \triangleq$.

1♥	10-21	5+card
1♥-2♦	9+	5+♦ or 3-7 with 3card ♥ support
1♥-2♦-2♥	11-15	4♠ still possible
1♥-2♦-2♠	16-21	5+♥-4+♠
1 ∀ -2 ♦ -2N	16-21	5♥, no side suit
1♥-2♦-3♣	16-21	4+♣
1♥-2♦-3♦	16-21	4+♦
1♥-2♦-3♥	16-21	6+♥
1♥-2♦-3♠		6♥-5♠, 4/5 losers

Note that 1♥-2♠, 2N shows 5-3-3-2 distribution, while 1♥-2♠, 2N can be a 5 or 6 card ♥ suit.

After a $1 \triangleq$ opening the $2 \spadesuit$ and $2 \blacktriangledown$ responses are swapped around! The reason for this is to have more room for game investigation when responder has a \blacktriangledown suit. 2/1 responses to $1 \triangleq$ are:

1.	10-21	5+card
1♠-2♣	12+	3+ ♣ , GF
	9-11	6+♣
1 4 -2 ♦	10+	5+♥!!, GF
	8-10	6+♥!!
14-2♥	12+	5+♦ !!, GF
	3-7	3/4 ♠
	9-11	6+♦!!

Rebids by opener after 1♠-2♠ are focussed on ♥ support. Because of the extra room created, opener can show his minimum and ♥ support below 2♠: 1♠-2♠, 2♥ shows 2-4 ♥ support and 10-13 HCP; 1♠-2♠, 2♠ shows a minimum without ♥ support. Other bids show 15+ as follows:

14	10-21	5+card
14-2♦	9+	5+♥
1 4 -2 ♦ -2 ♥	10-13	2-4 ♥
14-24-24	10-15	0-1 ♥
1 4 -2 ♦ -2N	15+	2+♥
1 ♦ -2 ♦ -3 ♣	16-21	4+♣, short ♥
1 4 -2 ♦ -3 ♦	16-21	4+♦, short ♥
1 4 -2 ♦ -3 ♥	13-15	3♥ or 5-4-2-2
1 4 -2 ♦ -3 ♦	16-21	6♠, short ♥
1 4 -2 ♦ -3N	11-13	4+♥, singleton ♦
1♠-2♦-4♣	11-13	4+♥, singleton ♣
1 4 -2 ♦ -4 ♦	11-14	5♥, singleton ♦
1 4 -2 ♦ -4 ♥	11-14	5♥, singleton ♣

Bidding after 1♠-2♥ is natural, with 2♠ showing a minimum and other bids showing 16-21 HCP.

Now we come to the question how responder bids with a strong minor suit. With the above agreements, responder has several bids available without a natural meaning, e.g. $1 \checkmark -2 \checkmark$, $2 \checkmark -2 \checkmark$ is not required to show \checkmark support as responder would bid $3 \checkmark$ with \checkmark support. Some exaples:

1♥-2♣, 2♦-2♥: relay, SI

1♥	10-21	5+card
1♥-2♣	9+	4+♣
1♥-2♣-2♦	10-15	any distribution without 4♠
1♥-2♣-2♦-2♥	17+	relay, SI
1♥-2♣-2♦-2♠	12-16	relay, GF
1♥-2♣-2♦-2N	12+	6+♣, GF+
1♥-2♣-2♦-3♣	9-11	6+♣, not forcing
1♥-2♣-2♦-3♦	12-16	6♣-4♦, not SI

Responder has: \bigstar Axx \blacktriangledown Kx \bigstar Qx \bigstar AKJ10xx and opener opened $1\blacktriangledown$. Responder has and old-fashioned SI $3\bigstar$ response. In Ambra responder bids $2\bigstar$ and when opener shows a minimum with $2\bigstar$, responder bids $2\blacktriangledown$: relay with slam interest. Opener's rebids are similar to his 2^{nd} round maximum bids:

2♠: 5+♥-4+♦!

2N: 5+♥, no side suit

3♣: 5♥-4♣

3♦: 6♥-4♣

3♥: 5♥-5♣, singleton ♠

3**♠**: 5**♥**-5**♣**, singleton **♦**

3N: 5♥-4♦-4♣

```
The development after 1♥-2♣, 2♥ is:
     2♠: relay, no fit in ♠
     2N: relay with fit in 4
     3♣: 9-11, 4♣, not forcing
     3♦: 6+♣, GF+
And after 1 \checkmark -2 4, 2 \checkmark -2 4 relay:
     2N: 6♥-5♠ or 5440 ⇒ 3♠r ⇒ 3♦: 5440 min
                                                          ⇒ 3♥r
                                                                     ⇒ 34: void ♦
     3♣: 5-4
                                  ⇒ 3♥: 6-5
                                                                     ⇒ 3N: void ♣
                                  ⇒ 3♠: 544 void ♦
     3♦: 6-4
                                  ⇒ 3N: 544 void ♣
     3♥: 5-4 sin ♦, 16+
     3♠: 5-4 sin ♣, 16+
```

You should start to see the patterns in the relays by now, so you can work it out at the table.

An example from a practice game:

```
Kxx
               Axx
AKJxx
               Oxx
               AKx
J10xx
               Qxxx
1♥
               2♣
2♦:min
               2♠:r,GF
               3♥:max, light invite
3♣
               3nt:turbo, even (2) keycards
3♠:q
4♦:q
               4♥:SO, no ♣ control
pas
```

1M-Reverse Relay (1MRR)

The bidding in this section applies to the opening of 1 major followed by a 2.4 rebid by opener, so these situations:

- 1 ▼-1 ♠, 2 ♣
 1 ▼-1NT, 2 ♣
 1 ★-1NT, 2 ♣
- 1 **♦**-1NT, 2**♣**

As usual in Ambra, these $2 \clubsuit$ rebids have multiple meaning: either natural or a "reverse" hand (17+ HCP). Responder can bid $2 \spadesuit$ - relay - with 8+ HCP and when opener show a reverse, the bidding is GF. Over this $2 \spadesuit$ relay, opener bids as follows:

1M-1♠/NT-2♣	11-21	natural or 17+ reverse (or 17+ and ♠ support for pd)		
1M-1♠/NT-2♣-2♦	8+	1M-reverse relay		
1M-1 ♦ /NT-2 - 2 • -2M	MIN	5M-3+ 4		
1M-1 \(\) /NT-2 \(\) -2 \(\) -2NT	16-17	BAL, 5-3-3-2		
1M-1♠/NT-2♣-2♦-3♣	17+	5M-4 ♣		
1M-1 ^ /NT-2 * -2 ◆ -3 ♦	17+	5M-4♦		
1M-1 ♦ /NT-2 ♣ -2 ♦ -3M	17+	6+M		
1M-1♠/NT-2♣-2♦-3NT	18-20	BAL, 5-3-3-2		

This is the basic scheme, but there are a few extras, as opener's rebid in the Other major has no natural meaning:

```
    1. 1 ▼-1N, 2 ♣-2 ♦, 2 ♠ = "impossible ♠": 5+minor, 17+ HCP
    2. 1 ♠-1N, 2 ♣-2 ♦, 3 ▼ = 4+ ▼, 17+ HCP
    3. 1 ♠-1N, 2 ♣-2 ♦, 2 ▼ = "impossible ♥": 4+ ♣, 15-16 HCP
```

After 1 ♥-1 ♠-2♠, opener, shows ♠ support – 3+card – by bidding 2♠. Responder then has a 2NT relay available:

1M-1 ♠-2♣-2♦-2♠	17+	3+♠ support
1M-1 A -2 A -2 ♦ -2 A -2NT		support relay
1M-1 ↑ -2 ↑ -2 ↑ -2 N T-3 ↑	17+	3-5-1-4, 3card support, high sin
1M-1 ↑ -2 ♣ -2 ♦ -2NT-3 ♦	17+	3-5-4-1, 3card support, low sin
1M-1 ^ -2 ^ -2 ^ -2 ^ -2NT-3 ♥	17+	6♥-3♠
1M-1 ↑ -2 ♣ -2 ♦ -2 N T-3 ♦	17+	4-5-2-2
1M-1 ↑ -2 ♣ -2 ♦ -2 N T-3NT	17-20	BAL, 3-5-(3-2)
1M-1 ↑ -2 ↑ -2 ↑ -2 N T-4 ♣	17+	splinter, 4card support, sin *
1M-1 ^ -2 ^ -2 ^ -2 ^ -2NT-4 ♦	17+	splinter, 4card support, sin ◆

(Again Garozzo does not use high-shortage-first here.)

1m-Reverse Relay (1mRR)

As was discussed in the section about the $1 \clubsuit$ opening, after $1 \clubsuit - 1 \blacktriangledown$, opener has a general reverse available with $2 \spadesuit$, showing a real reverse with $5 \clubsuit - 4 \spadesuit$ or $6 + \clubsuit$ with 17 + HCP or a hand with \blacktriangledown support and 17 + HCP. Responder's rebid in the 4^{th} suit is again a relay (1mRR):

1.4-1.♥-2.♦	17+	with 4♦, 6♣ or ♥ support
1 ♣ - 1 ♥ - 2 ♦ - 2 ♠		1mRR
1 . -1 . -2 . -2 . -2NT	17+	5+♣-4♦
14-1♥-2♦-24-34	17+	6+*
1♣-1♥-2♦-2♠-3♦	17+	6♣-5♦, 3-4½ losers
1♣-1♥-2♦-2♠-3♥	18-20	4♥, BAL
1♣-1♥-2♦-2♠-3♠	17+	5♣-4♥-4♠ (so you can be void for 2♦ bid!)
1 - 1 - 2 - 2 - 2 - 4 - 4 - 4	17+	5 . -4♥, sin ♠
1.4-1.4-2.4-4.4	17+	5 . -4♥, sin ♦

After 1 - 1 - 2 - 2 - 2 - 2NT, 3 - 2NT is a further relay and opener bids:

3♦:6♣-4♦

3♥:3♥

3 **♦**: St? **♦**

3nt: to-play

After the $1 \bullet$ opening, opener's rebid of $2 \clubsuit$ is the false reverse and the 1mRR in the 4^{th} suit works much the same (see the main diagrams for details). An important principle to remember is: when the 4^{th} suit is available at the 2-level, other bids on the 2-level are weak and bids on the 3-level are 9/11 (when opener can still have 11-16 HCP). Therefor, also 2nt is not natural, but shows a weak hand that cannot be expressed otherwise. See for example the sequence $1 \clubsuit - 1 \blacktriangledown - 2 \spadesuit - 2nt$: $4 \spadesuit 1$, 5/7 HCP.

3rd suit forcing relay (3SF)

A rebid by responder in the cheapest 3rd suit is forcing and a relay. The following sequences apply:

- 1 ♣-1 ♦, 2 ♣-2 ♥
- 1 *-1 ♥, 2 *-2 ♦
- 1♣-1♠, 2♣-2♦
- 1 ♦ -1 ♥, 2 ♦ -2 ♠
- 1 ♦ -1 ♠ 2 ♦ -2 ♥

In all these sequences opener rebids his suit and responder bids the cheapest 3rd suit. This bid is forcing and opener responds in much the same manner as in Checkback: showing support for responder and his strength.

Assuming the bidding starts 1x-1y, 2x-2w: opener's rebids are quite natural:

2y = 3card suport (6card in opener's own suit), MIN

2z = MIN or MAX, either 4card w or 4card z if still possible

2NT = MAX without support

3x = MIN without support

See the next chapters for specific examples of this relay.

After 1 - 1 + 1 + 2 - 2 the rebids are simlar: 2 = "impossible ", MIN, 3

 $2NT = MAX, \text{ no } 3 \Leftrightarrow$

3♣ = MIN, no 3♦

 $3 \blacklozenge = MAX, 3 \blacklozenge$

When opponents intervene

This chapter deals with the situation where opponent overcall our opening bid. The Italians like to play a lot of transfers in those situations and Garozzo has implemented them into Ambra. In principle the double is a transfer to the next suit and so are other responses. A cue bid shows a good 5-5. Jumps to the 2 level are GF with a good 6card suit (no transfers). Jumps to 2NT and 3 level are transfers with a good 6card suit and invitational strength. Let us work out the table after 1\(\pm\$-(1\(\ph\$):

1♣-(1♦)			
1 ♣ -(1♦)-X	6+	4+♥ (but see 2♥ and 3♦ below)	
1♣-(1♦)-1♥	6+	4+▼ (but see 2▼ and 3▼ below) 4+♠	
1♣-(1♦)-1♠	8-10	balanced	
	11+	without biddable suit on 1 level	
1 ♣ -(1♦)-1N	3-7 12+	5+♣	
1♣-(1♦)-2♣	8-11	(4)5+♣	
1♣-(1♦)-2♦	8+	5♥-5♠	
1♣-(1♦)-2♥	12+	6+♥	
1♣-(1♦)-2♠	12+	6+♠	
1 ♣ -(1 ♦)-2N	9+	6+♣	
1♣-(1♦)-3♣	12+	5+♣, singleton ♦, GF	
1♣-(1♦)-3♦	9-11	6+♥	
1♣-(1♦)-3♥	9-11	6+♠	
1♣-(1♦)-3♠	12+	balanced, transfer to 3NT	
1 ♣ -(1♦)-3N	12-15	to play	

1♣-(1♥)		
1 a (1 as) V		4+4 (hot are 24 and 200 holoso)
1♣-(1♥)-X	6+	4+♠ (but see 2♠ and 3♥ below)
1♣-(1♥)-1♠	8-10 11+	balanced
1.0 (100) 131		without biddable suit on 1 level
1 ♣ -(1♥)-1N	3-7 12+	5+♣
1♣-(1♥)-2♣	3-7 12+	5+♦
1♣-(1♥)-2♦	8-10	5+♣
1 ♣ -(1 ♥)-2 ♥	8+	5 ♠ -5m
1♣-(1♥)-2♠	12+	6+♠
1 ♣- (1 ♥)-2N	9+	6+♣
1♣-(1♥)-3♣	9+	6+♦
1♣-(1♥)-3♦	12+	5+♣, singleton ♥, GF
1♣-(1♥)-3♥	9-11	6+♠
1♣-(1♥)-3♠	12+	balanced, transfer to 3NT
1 ♣ -(1♥)-3N	12-15	to play

After 1♣-(1♠), we need the negative double to show a 4card ♥, so 1NT is natural, but from 2♣ onwards the transfer system is in operation again.

OPENINGS

```
= 2+ 10/22 HCP
Distributions included: a) Balanced 12/14 HCP or 18/20 HCP
                                                            ⇒ 4.-3-3-3
                                                            ⇒ 4.4.4.3-2
                                                            ⇒ 4.4.4.3-2
                                                            ⇒ 4.4.-3.-2
                                                            ⇒ 4♥-3-3-3
                                                            ⇒ 4.4-3-3-3
                                                            $ 4♥-4♠-3-2
                     b) Semibalanced 12/14 HCP or 18/20 HCP ⇒ 5*-3-3-2
                     c) One-suited 11/22 HCP
                                                            ⇒ 6+*
                     d) Two-suited 11/22 HCP
                                                            ⇒ 5+--4x
                     e) Two-suited with 3/5 losers

⇒ 6+-5x

                      f) Three-suited 11/22 HCP
                                                            ⇒ 4.4-4-1
```

```
1 v = 5+v 10/21 HCP

Distributions included: a) Semibalanced 12/20 HCP
b) Two-suited 11/21 HCP
c) Two-suited with more than 5 losers
d) Two-suited with 4/5 losers
e) One-suited 11/21 HCP 5+ losers
c) Two-suited with 4/5 losers
c) One-suited 11/21 HCP 5+ losers
c) One-suited 11/21 HCP 5+ losers
c) Sv-3-3-2
c) 5v-3-3-2
c) 5v-3-3-2
c) 5v-3-3-2
c) 5v-3-3-2
c) 5v-3-3-2
c) 5v-3-3-3-2
c) 5v-3-3-3-
```

```
1 ⇒ = 5+ à 10/21 HCP

Distributions included: a) Semibalanced 12/20 HCP

b) Two-suited 11/21 HCP
c) Two-suited with more than 5 losers
d) Two-suited with 4/5 losers
e) One-suited 11/21 HCP 5+ losers
c) Two-suited with 4/5 losers
c) 6+ à -5+x
c) One-suited 11/21 HCP 5+ losers
c) 6+ à -6+x
```

```
2♣ = GF generally 20+ HCP
Distributions included : 

⇒ BAL 23+ HCP

⇒ 6+m GF

⇒ 4M-5+m GF

⇒ 4-4-4-1 GF
```

```
2🕶
                a) 6 5/10 HCP
                b) 5+♠ GF
                a) 5+m-4+om 5/10 HCP
2
                b) 5+m-4+om 4 losers or less
2NT = 21/22 HCP possibly even a 5^a major
3.
       = 7. Preempt in 3<sup>a</sup> and 4<sup>a</sup> position perhaps only 6.
        = 7 ♦ Preempt in 3<sup>a</sup> and 4<sup>a</sup> position perhaps only 6 ♦
       = 7♥ Preempt
       = 7 A Preempt
3NT = Gambling
Distributions included: a) One-suited
                                                        ⇒ 7/8. with AKQ
                                                        ⇒ 7/8 • with AKQ
4*
                a) In 1^a and 2^a position \Rightarrow \Rightarrow \Rightarrow \Rightarrow 8/8 \frac{1}{2} tricks in \checkmark, one-suited with 7+\checkmark solid or semisolid
                b) In 3^a and 4^a position \rightarrow \rightarrow \rightarrow \rightarrow 8+ ... Preempt
                a) In 1^a and 2^a position \rightarrow \rightarrow \rightarrow \rightarrow 8/8 \frac{1}{2} tricks in \spadesuit, one-suited with 7+ \spadesuit solid or semisolid
                b) In 3<sup>a</sup> and 4<sup>a</sup> position →→→ 8+◆ Preempt
       = 8 ♥ Preempt in 3<sup>a</sup> and 4<sup>a</sup> position perhaps only 7 ♥
       = 8 A Preempt in 3<sup>a</sup> and 4<sup>a</sup> position perhaps only 7 A
4NT = ?
       = 9+♣ Preempt
       = 9+ ♦ Preempt
5♦
```

LEGEND

```
GF
          = Forcing to Game
GF+
          = Forcing to Game or more
          = Sign Off
SO
NSI
          = Not inviting Slam
SI
          = Inviting Slam
GI
          = Inviting Game
          = Inviting Game or more
GI+
NF
          = Passable
F1
          = Forcing 1 round
MAX
          = Maximum hand
          = Minimum hand
MIN
          = RELAY asking for more information
RELAY
CHKBCK = Checkback Stayman
GAR
          = GAR continuations
1mRR
          = 1 minor Reverse Relay
          = 1 Major Reverse Relay
1MRR
          = 3<sup>rd</sup> Suit Forcing relay
4S3344
          = relay after opener shows support
mCHK
          = minors Check
          = 2ntT continuations
2ntT
4thSUIT
          = See Gadgets
FIT
          = Shows FIT in suit x
          = Asks for stop in x
St?
          = Stop in suit x
St
NSt
          = No stop in suit x
SGL
          = Singleton in x
          = Balanced Hand
BAL
UNBAL
          = Unbalanced Hand
          = Take Out Double
TO
PD
          = Penalty Double
          = All bids higher than 2x
2x+
          = ConventionalX
          = Relay
3 ↔ → *
          = Good Suit
          = Bad Suit
          = Bidding goes over to partner
          = Developments?
          = Preempt
```

GENERAL PRINCIPLES FOR THE COMPETITIVE AUCTION

DOUBLE

Our doubles are generally all TO at all levels at least when doubler has not shown length in the suit. We use the PD at low levels only when one of us has shown given a penalty pass. In penalty situations when we know we have balanced hands and we hold a certain majority of the points we utilize the double to suggest partner pass with length in the suit. One doesn't make a double if one doesn't want partner to convert to penalty.

PENALTY DOUBLE (PD)

Despite the many TO doubles there are standard situations in which doubles are penalty :

- a) Partner has opened a preempt
- b) We have made a Penalty Pass over a TO double of a suit or NT bid higher than 1NT
- c) The double of a suit in which the doubler has shown 5+ cards
- d) We have already made a PD

DOUBLE WHEN WE HAVE FOUND A FIT

When we are in a forcing situation the double of an enemy suit shows a SGL in that suit. If this happens beyond the 3-level of our suit then double is invitation to slam. When the opponents bid their suit under the level of our cheapest competitive raise then the double shows extra strength or good defensive cards.

After two "PASSES" the double can be necessary with many types of special hands if one want to give partner the chance to convert to penalty.

1. OPENING

```
1 🚓
            1 •
                         a) 4 • 10+ HCP
                         b) 5 ◆ 9+ HCP if MIN then is UNBAL
                         c) 6+ ◆ 5+ HCP
      \Rightarrow
            1 \checkmark = 4+ \checkmark 5+ HCP possibly 5+ ♦ with 5/9 HCP
            1 \spadesuit = 4+♠ 5+ HCP possibly 5+♦ with 5/9 HCP
      \Rightarrow
            1nt =
                        a) 4/5 4 5/10 HCP
      \Rightarrow
                         b) 4/5 ◆ 5/10 HCP
            2. = 4+. 11+ HCP generally without 4^e major on the side(possibly only with 5+.)
      \Rightarrow
                         a) 6+\checkmark 2/(7) HCP \bullet** with decent \checkmark
      \Rightarrow
                         b) 6+♥ © 12+ HCP possibly a 4card on the side
                         a) 6+4 2/(7) HCP 6 with decent 4
                         b) 6+♠ © 12+ HCP possibly a 4card on the side
                         a)5+♣ © most probably 4 ♦ (6)/9 HCP
                         b) 5+♣-4♦ SGL M GF+
                         c) 6+* GF+ with SGL not SI
            2nt = 6 \div 2/6 HCP 6\%
      \Rightarrow
            3 \implies = 6 \implies \text{ with 2 top honors 8/10 HCP}
      \Rightarrow
            3 \blacklozenge = 7 + \blacklozenge 4/8 \text{ HCP}
      \Rightarrow
      \Rightarrow
            3 \lor = 7 + \lor 4/8 \text{ HCP}
      \Rightarrow
            3 \blacktriangle = 7 + \blacktriangle 4/8 \text{ HCP}
      \Rightarrow
            3nt = 4 - 3 - 3 - 3 with 0/3 controls 12/14 HCP
```

1 ♣ ⇒ 1 ♦

```
= 4+♣-4♥ 11/16 HCP
    = 4+4-4 11/16 HCP
1.
    = 5*-3-3-2 / 4*-3-3-3 / 4*-4*-3-2 / 4*-3-3-3 / 4*-3-3-3 / 4*-4*-3-2 12/14 HCP
1nt
    = 6+ 11/16 HCP
    = 4+♣-4 ◆ 11/14 HCP
2 🔷
          a) 5+♣-4♥ 17+ HCP
          b) 6+ 4 17+ HCP
          c) 5+♣-4 ◆ 17+ HCP
    = 5+4-44 17+ HCP
    = 18/20 HCP BAL
2nt
    = 6+♣ © 13/16 HCP
    = 5+♣-4 ♦ 14/16 HCP
    = 4♣-4♦-4♦-1♥ 18/22 HCP
    = 4♣-4♦-4♥-1♠ 18/22 HCP
     = 4♣-4♥-4♠-1♦ 18/22 HCP
```

```
1.
1 🕶
      \Rightarrow
             1nt = 9/11 \text{ HCP}
      \Rightarrow
             2♣ = RELAY GI+→→→→ See GADGETS
      \Rightarrow
      ➾
                  = 6+ ♦ 5/9 HCP
             2 •
             2 = 4+ ♦ -4+ ♥ GI without SGL
      ⇔
             2 \Rightarrow = 4COLORE SI with 5+ \Rightarrow -4 \Rightarrow \Rightarrow \Rightarrow 2nt = GAR
      ⇒
             2nt = 2ntT 4+ SGL or 6+ -5 v/\spadesuit
             3♣ = 5 -4/5♣ 9/11 HCP
             3 ◆ = 6+ ◆ 9/11 HCP
      \Rightarrow
      \Rightarrow
             3 \checkmark = 4+♦-4 ♥ GI strength without SGL
      \Rightarrow
            3 \blacktriangle = 5 + \spadesuit - 4 + \blacktriangledown SGL \blacktriangle light SI
             4♣ = 5+♦-4+♥ SGL ♣ light SI
      \Rightarrow
     \Rightarrow
1.
     ⇒ 1 ♠
1 🔻
1nt = 4+♣-4♥ MIN
    = 6♣-4♥ MIN
2*
           a) 5♣-4♥-3♦-1♠ 14/16 HCP
             b) 4♣-4♦-4♥-1♠ MIN
    = 6♣-4♥ MAX
2
     = 4.-4.-4.-1 ♦ MIN
2nt = 5♣-4♥ MAX
3♣ = 6♣ ③ -4♥ 13/16 HCP
     = 4♣-4♦-4♥-1♠ 15/17 HCP
3♦
    = 4♣-4♥-4♠-1♦ 15/17 HCP
3 🌲
1.
1 🗸
     \Rightarrow
           1 🛦
1nt ⇒
             2*
                  = RELAY SI → → → → Natural Continuations
      ⇒
             2 🔷
                   = 6 ♦ -4 ♠ 9/11 HCP
             2nt = LIM
      ⇔
                  = 5 ♦ -4 ♦ -3 ♣ -1 ♥ 10/11 HCP
             3.4
                  = 6 ♦ -4 ♦ GF
      \Rightarrow
             3 🌢
      ➾
1.
             1 •
1 🔻
      \Rightarrow
             1 🛦
                   = 6 ♦ -4 ▲ 10/11 HCP
2*
      \Rightarrow
             2 •
      \Rightarrow
                   = 5 ♦ -4 ♠ -3 ♥ -1 ♣ 10/11 HCP
      \Rightarrow
                  = RELAY for SGL \rightarrow \rightarrow answer in steps \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow
                                                                                              \Rightarrow2nt=SGL \spadesuit
             2.
      \Rightarrow
             2nt = LIM without FIT in 4 10/11 HCP
                                                                                               \Rightarrow3 \Rightarrow = SGL \bullet
1.
             1 •
1 🔻
      \Rightarrow
             1 🌲
2♦
                  = RELAY for MIN and MAX and distribution → → → → → →
                                                                                            ⇒2nt= MAX 14 HCP
      \Rightarrow
             2
      \Rightarrow
             2nt = 4 ◆ -4 ▲ 10/11 HCP
                                                                                        \Rightarrow3 . = 5 . -4 ∨ -3 . -1 . MAX 13/14 HCP
                  = 5 ♦ -4 ♠ 10/11 HCP
                                                                                        \Rightarrow3 \bullet = 3+\bullet MIN
      \Rightarrow
             3♦
1.
      \Rightarrow
             1 •
1 🕶
      \Rightarrow
             1 🌲
                  = RELAY for SGL \rightarrow answer in steps \rightarrow \rightarrow \rightarrow \rightarrow
2 🕶
      \Rightarrow
                                                                                                     ⇒2nt= SGL A
             2.
      ⇒
             2nt = 4+ -4 = 10/11 HCP with 0/2 = 4
                                                                                                     \Rightarrow3 * = SGL •
      ⇒
             3♣ = 4+♦-4♠-3♣ GF
                   = 6 ♦ -4 ♦ GF
      \Rightarrow
             3♦
1 🚓
      \Rightarrow
             1 🔸
1♥
           1nt
2. = 6. -4. MIN
             a) 5♣-4♥-3♦-1♠ 11/13 HCP
2 •
             b) 4♣-4♦-4♥-1♠ 11/13 HCP
2 🕶
    = 6♣-4♥ MAX
2♠ = 4♣-4♥-4♠-1♦ 15/17 HCP
2nt = 5♣-4♥ MAX
3♣ = 6♣-4♥ AKQ / AKJ / AQJ / AKT 13/16 HCP
3 ◆ = 4 . -4 . -4 . -1 . 15/17 HCP
```

```
1 ♣ ⇒ 1 ♦
     ⇒ 2♦
1 v
2♥ = 6♣-4♥ 15/16 HCP
      = 5♣-4♥ 16 HCP NSt ♠ but no SGL ♠
2 🛦
2nt = 5♣-4♥ 16 HCP FE ♠
3.
     = 6♣ <sup>©</sup>-4♥ 15/16 HCP
     = 4/5 . -4 . -3/4 . -1 . 15/16 HCP
1.
      \Rightarrow
              1 •
1 🌲
      \Rightarrow
             1nt = 9/11 HCP with 4/5
       \Rightarrow
              2. = RELAY at least invitational
       \Rightarrow
              2 \bullet = 6 + \bullet 5/9 \text{ HCP}
              2 = 4COLORE SI with 5+ ♦ -4+ ♣ → → → → → → ⇒ 2nt = GAR
       \Rightarrow
              2 \blacktriangle = 4 + 4 - 4 \blacktriangle bad invite
              2nt = 2ntT \rightarrow \rightarrow \rightarrow \rightarrow See developments
              3♣ = 5 -4/5♣ 9/11 HCP
       ⇔
       \Rightarrow
              3 \bullet = 6 + \bullet 9/11 \text{ HCP}
       ⇒
              3♥ = 5♦-4♠ SGL ♥ light SI
       ⇔
             3 \blacktriangle = 4 +  \spadesuit - 4 \blacktriangle GI \text{ strength without } \mathbf{SGL}
       \Rightarrow
            4♣ = 5 ♦ -4 A SGL a ♣ light SI
1.
     \Rightarrow
           1 •
     ⇒ 1nt
1 🛦
2*
     = 6♣-4♠ MIN
      = a) 4♣-4♠-4♥-1♥ 11/13 HCP
             b) 5♣-4♠-3♦-1♥ 11/13 HCP
2 🛦
    = 6♣-4♠ MAX
2nt = 5♣-4♠ MAX
3♣ = 6♣ ७-4♠
3 ◆ = 4 . -4 . -4 . -1 . 15/17 HCP
1.
              1 •
1nt ⇒ 2. = CHKBCK1
       \Rightarrow
            2 ◆ = CHKBCK2
              2♥ = 4♦-4♥ 10/12 HCP
       \Rightarrow
              2♠ = 4♦-4♠ 10/12 HCP
              \Rightarrow
       \Rightarrow
              3♣ = 4♦-5+♣ 9/11 HCP LIM
                                                                                                           \Rightarrow3\checkmark = 6\checkmark-5\checkmark GF+
                                                                                                           \Rightarrow3 \spadesuit = 6 \spadesuit -5 \spadesuit GF+
       ⇔
              3 ◆ = 6+ ◆ GF
       ⇒
             3♥ = 5♦-4♠ SGL ♥ GF
                                                                                                           ⇒3nt= 6+ ♦ SI
       \Rightarrow
              3♠
                   = 5 ♦ -4 ♥ SGL ♠ GF
                                                                                                           ⇒cue = 6+ • SI+
      \Rightarrow
1 🚓
             1 🌢
2*
      \Rightarrow
             2 ♦ = 6+ ♦ SO
       \Rightarrow
                   =5+ -4 + GF \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow 2nt = RELAY \rightarrow \rightarrow \rightarrow GAR
              2nt = 2ntT \rightarrow \rightarrow \rightarrow See developments
       \Rightarrow
              3♣ = LIM 9/11 HCP
       ⇒
       \Rightarrow
              3♦
                   = 6 ♦ 10/11 HCP
       \Rightarrow
              3♥
                    = 3+♣ GF with SGL ♥
             3 \blacktriangle = 3 + \clubsuit \text{ GF with } \mathbf{SGL} \blacktriangle
       ⇔
            2 ▼ = RELAY →→→→→→→ \Rightarrow 2 ♠ = MIN with 3 ♦ →→→→→→→ \Rightarrow 3 ♦ = 9/11 HCP
                                                                \Rightarrow2nt= MAX without 3 •
                                                                \Rightarrow3* = MIN without 3 \rightarrow \rightarrow \rightarrow \rightarrow
                                                                                                               \Rightarrow 3 \lor = St? \lor
                                                                \Rightarrow3 \bullet = MAX with 3 \bullet
                                                                                                                 \Rightarrow3 \spadesuit = St? \spadesuit
```

```
1.
             2 = 5 + 4 + 4 = GF \rightarrow 7 \rightarrow 7 \rightarrow 7 \rightarrow 7 \Rightarrow 2nt = RELAY \rightarrow 7 \rightarrow 7 \Rightarrow GAR
2 •
      \Rightarrow
             2nt = 2ntT \rightarrow \rightarrow \rightarrow See developments
      \Rightarrow
             3♣ = 5+♦-4♣ 9/11 HCP
      \Rightarrow
       \Rightarrow
             3♦
                   = 🚱
             3♥ = 4+♦ SGL ♥ GF
      \Rightarrow
       \Rightarrow
             3♠ = 4+♦ SGL ♠ GF
             2 = RELAY →→→→→ \Rightarrow 2 \spadesuit = 5+\spadesuit-4 \spadesuit MIN with SGL →→ \Rightarrow 2nt = GAR
             4/5 ♦ = 🍧
                                                       \Rightarrow2nt= BAL
                                                       \Rightarrow3* = 5*-4* MAX \Rightarrow3* = RELAY \Rightarrow3* \Rightarrow3 GAR
The only non-forcing bid after 1♣⇒1♦⇒2♦⇒2♥⇒2♦/2nt is 3♦ which shows an invitational hand with 4+♦
1.
                  2 🔻
            2
                                                              \Rightarrow3* = 6+* 17+ HCP \rightarrow See 1* \Rightarrow1 \Leftrightarrow 3*
      \Rightarrow
             2nt = 6+ ♦ GF
       \Rightarrow
             3♦
                   = 6+♦ and less than 7 HCP
                                                              ⇒3 • = 5+.-4 • 17+HCP
            3 \checkmark = 6 \checkmark -5 \checkmark GF
                                                              \Rightarrow 3 \lor = 6 - 5 \lor 3/4 \text{ losers}
       \Rightarrow
            3 \blacktriangle = 6 \spadesuit - 5 \blacktriangle GF
                                                              ⇒3 • = 5 • -4 v -4 • 17+ HCP
      \Rightarrow
           1 🔸
1 🚓
      \Rightarrow
2🕶
            3♦
      = St? ♥
3♥
      = St? ♠
1 🚓
             2nt = RELAY GF \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow GAR
2
      \Rightarrow
      \Rightarrow
             3♣
                  = SO less than 7 HCP
      \Rightarrow
            3 ◆ = 6 + ◆ SO less than 7 HCP
             3♥ = 6♦-5♥ GF
      \Rightarrow
1 🚓
2nt ⇒
             \Rightarrow 3 \checkmark = 5 + 4 - 4 \checkmark SI
      \Rightarrow
                  = 4 • -4 • SI
             3♦
       \Rightarrow
             3♥
                   = 4 ♦ -4 ♠ SI
                                                              \Rightarrow3 \spadesuit = 5+\spadesuit-4 \spadesuit SI
             3♠ = 4♦-4♣ SI
      \Rightarrow
                                                              ⇒3nt= 5 • SI
             3nt = SO
      \Rightarrow
                                                              ⇒4. = 5+ • -4. SI
                                                              \Rightarrow4 • = 6+ • SI
       ⇒
             4nt = 4 - 3 - 3 - 3 SI
     \Rightarrow
1.
             1 •
3. ⇔ 3 • = 5+ • SI → → → → → → ⇒ 3 • = St? a •
      \Rightarrow
             3♥ = St? a ♥
                                                       ⇒3 A = St? a A
            3♠ = St? a ♠
                                                       ⇒3nt= I have two stops
                                                       \Rightarrow4. = Cue Bid with 3.
```

2

3**.** 1. \Rightarrow

1nt

= 6**♣**-4**♠** MAX

1 🔻

2*

2 •

2 🕶

3 🚓

3♦

3nt = SO

 \Rightarrow

 \Rightarrow

 \Rightarrow

⇨

 \Rightarrow

 \Rightarrow

 \Rightarrow 3♥

= 5**♣**-4**♠**-3**♦**-1**♥** 15/16 HCP = 6♣ [©]-4♠ 13/16 HCP

= CHKBCK

= CHKBCK

= 5♥-4♠ GF

= 4**♥-**5+**♣ LIM**

3♠ = 5♥-4♣ **SGL** ♠ GF

= 5**♥**-4**♣ SGL** ◆ GF

2nt = $2ntT \rightarrow \rightarrow \rightarrow$ See developments

= 5+♥ not so many points, if 6♥ then ♥ are ⊗

= 6♥ GF with ♥ not great but not horrible

```
1 ♣ ⇒ 1 ♥
           1 🔻
1 🛦
     = 4 11-16 HCP
     = 5 . -3 -3 -2 / 4 . -3 -3 -3 / 4 . -4 . -3 -2 / 5 . -4 . -2 -2 / 5 . -4 . -3 . -1 v 11/14 HCP
1nt
            a) 6+ 4 11/16 HCP
2.
            b) 5♣-4♦-3♠-1♥ 15/16 HCP
2 🔷
            a) 5+♣-4 ◆ 17+ HCP
            b) 6+♣ 17+ HCP
            c) 5♣-4♥ with SGL 17+ HCP
            d) 4 v 18/20 HCP BAL
            a) 4 v 11/14 HCP BAL
2 🕶
            b) 5♣-4♥ 11/13 HCP
            c) 5♣-4♦-3♥-1♠ 11/15 HCP
            d) 4.4-4.4-3.11/14 HCP with small cards in ♠
     = 5+♣-4♠ 17+ HCP
    = 18/20 \text{ HCP BAL}
     = 6+ 4 © 13/16 HCP
3.
     = 4♣-4♥-4♠-1♦ 18/22 HCP
3 •
     = 4+♣-4♥ 14/16 HCP
3♠
     = 4♣-4♦-4♥-1♠ 18/22 HCP
     = 4♣-4♦-4♠-1♥ 18/22 HCP
3nt
4.
     = 6.-4. 13/16 HCP SGL ♠
4 🔷
      = 6♣-4♥ 13/16 HCP SGL ◆
1 🚓
     \Rightarrow
            1 🕶
1.
     \Rightarrow
            1nt = Natural
      \Rightarrow
                 = RELAY GI+
            2*
                 = 4thSUIT GF 5♥-4+♣ →→→→→→→ ⇒2nt= GAR
      \Rightarrow
            2 •
      \Rightarrow
            2♥
                 = 6 ♥ (7)-(10) HCP
      \Rightarrow
            2
                 = 4+♥-4♠ 5/9 HCP
            2nt = 2ntT \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow See developments
      \Rightarrow
      \Rightarrow
                 = 5 ♥ -4+♣ 9/11 HCP
            3.
      \Rightarrow
            3♦
                 = 5♥-5♦ 9/11 HCP
                 = 6 v 10/11 HCP
            3♥
      ⇔
            3 ^
                 = 4+♥-4♠ 9/11 HCP
      \Rightarrow
            3nt
                 = Natural
      \Rightarrow
            4♣ = 4+♥-4♠ SGL ♣ small SI
      \Rightarrow
           4 •
                 = 4+♥-4♠ SGL ♦ small SI
1 🚓
     \Rightarrow
           1 🔻
     \Rightarrow
           1nt
1.
     = 6♣-4♠ MIN
2.
            a) 4♣-4♦-4♦-1♥ 15/17 HCP
2 •
            b) 5♣-4♠-4♦ 15/16 HCP
     = 5♣-4♠-3♥-1♦ 14/16 HCP
2 🕶
```

```
1.
                    = RELAY GI+ \rightarrow 2 \lor = 6 \div -3 \lor MIN
2*
       \Rightarrow
              2 •
                    = 6 (7)/(10) HCP
                                                                                 \Rightarrow 2 \land = 4 \land MIN \text{ or } MAX \rightarrow \rightarrow \rightarrow
                                                                                                                            \Rightarrow2nt = GAR
       \Rightarrow
              2 🕶
       ➾
                    = 5+♥-4▲ 13+ HCP
                                                                                 \Rightarrow3 = MIN
                                                                                                                             \Rightarrow3   = LIM
                                                                                                                             ⇒3 v = 6 v GF

⇒3 a = St?
              2nt = 2ntT \rightarrow \rightarrow \rightarrow See developments
       \Rightarrow
                                                                                 \Rightarrow3 \checkmark = 6 \clubsuit - 3 \checkmark MAX
                     = 4♥-3+♣ 9/11 HCP
                                                                                 \Rightarrow2nt= MAX
       \Rightarrow
              3.
       \Rightarrow
                     = 5♥-5♦ 9/11 HCP
       ⇒
                     = 6♥ 9/11 HCP
              3♥
                     = 3+♣ SGL ♠ GF
       ⇔
              3♠
                     = Natural
       \Rightarrow
              3nt
       \Rightarrow
              4♣
                     = RKCB
                     = 3+♣ SGL ◆ SI
       ⇒
              4 •
1 🚓
       \Rightarrow
              1 🔻
2*
              2 •
2 🕶
       \Rightarrow
                     = St? 🛦
              2
       ⇔
              2nt
                    = Natural F1
       \Rightarrow
              3♣
                     = LIM
       ⇒
              3♦
                     = St? ♦
       ⇒
              3 🕶
                     = 5♥ usually GI
              1 🗸
1.
       \Rightarrow
2*
              2 •
3.
       \Rightarrow
              3♦
                     = St? ♦
                     = 6♥ GF
       \Rightarrow
              3♥
                     = St? ♠
              3♠
1.
       \Rightarrow
              1 🔻
2*
       \Rightarrow
2nt
       \Rightarrow
              3♦
                     = St? ♦
                     = 6♥ GF
       \Rightarrow
              3♥
       \Rightarrow
              3♠
                     = St? ♠
1.
       \Rightarrow
              1 🕶
                    = 5♥ 5/7 HCP
2 🔷
       \Rightarrow
              2v
       \Rightarrow
              2nt = 4 ♦ 5/7 HCP
       \Rightarrow
                     = 2/4 5/7 HCP
              3.
                     = 5 ▼-5 ♦ 7+ HCP GF
       ⇔
              3♦
       \Rightarrow
              3♥
                     = 6♥ 8+ HCP GF
                    = 6♥-5▲ 12+ HCP
       ⇒
              3♠
                     2
                                                           ⇒3 . = 6+. 17+ HCP
                                                                                                                                    \Rightarrow 3 \lor = 3 \lor
                                                           \Rightarrow3 • = 6.4-5 • 3-4 ½ losers
                                                                                                                                    \Rightarrow3 \wedge = St? \wedge
                                                           ⇒3 v = 4 v bal 18/20 HCP
                                                                                                                                    ⇒3nt= stop ▲
                                                           ⇒3 • = 5 • -4 • -4 • 17+ HCP
                                                           ⇒4. = 5+.4. • SGL ▲
                                                           \Rightarrow4 \( = 5+\div -4 \neq SGL \( \infty \)
1.
       \Rightarrow
                     = RELAY, 4S3344, GI+, usually balanced
2🕶
              2
       \Rightarrow
              2nt
                     = 4+♥, SGL ♠, GI or strong SI
                     = 4+♥, SGL ♣, GI or strong SI
       \Rightarrow
              3.
                     = 4+♥, SGL ♦, GI or strong SI
              3♦
                     = 🚱
       ⇔
              3♥
                    = 5+♥ SGL ♠, light SI
       \Rightarrow
              3♠
              4.
                     = 5+♥ SGL ♣, light SI
                     = 5+♥ SGL ♦, light SI
```

```
⇒ 1 v
⇒ 2 ∧
1 🚓
2 🔻
\Rightarrow3 \Rightarrow = RELAY \Rightarrow3 \Rightarrow = MIN with SGL \spadesuit
3 \clubsuit = 3 \checkmark MIN \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow 3 \spadesuit = St? \spadesuit
                                                                                                                       \Rightarrow3 \checkmark = MIN with SGL \diamond
                                              ⇒3♥ = SO
                                                                                                                       \Rightarrow3 \triangleq = MAX with SGL \triangleq
                                               \Rightarrow3 \wedge = St? \wedge
                                                                                                                       \Rightarrow3nt= MAX with SGL •
                                               ⇒3nt=SO
    = 3 ∨ MAX→→→→→→→ ⇒ 3 ∨ = St? ◆
3 \checkmark = 4 \checkmark MIN \text{ without SGL}
                                                      \Rightarrow3 \spadesuit = St? \spadesuit
3♠
     = 4 • MAX without SGL
1 🚓
               P
                       = 3/4 4 4/5 HCP
2.
       \Rightarrow
                     = RELAY, GF, GAR
       \Rightarrow
               2nt
        \Rightarrow
               3♣
                      = SO
        ➾
               3♦
                      = 5♥-5♦ 7+ HCP GF
               3♥ = 6+♥ 8+ HCP GF
        ⇔
        ⇒
               3 \blacktriangle = 4 \blacktriangle 5/7 \text{ HCP}
1.
       \Rightarrow
               1 🕶
                     = 5♥-4♦ SI
2nt ⇒
               3.
                                                                                     \RightarrowP = 5 \(\neq \)4/5 HCP
        \Rightarrow
               3♦
                      ➾
               3♥
                      = 4♥-4♠
                                                                                       \Rightarrow3 \spadesuit = 5 \checkmark-4 \spadesuit
                                                                                       ⇒4. = 5. -4. SI
        \Rightarrow
               3 \blacktriangle = 4 \checkmark -4 \clubsuit SI
        \Rightarrow
               3nt
                      = SO
                                                                                       ⇒4 • = Cue bid 6+ • SI
               4♣ = Cue bid with 5+♥ SI
                                                                                       ⇒4♥ = 6+♥ SI
        \Rightarrow
                      = Cue bid with 5+♥ SI
        \Rightarrow
               4 🌢
       \Rightarrow
               4♥
                     = 6+♥ SO
1.
       \Rightarrow
               1 🕶
               3 \bullet = St? \bullet
3.
       \Rightarrow
        \Rightarrow
               3 \lor = 5 + \lor GF \rightarrow \rightarrow \rightarrow \Rightarrow 3 \land = 2 \lor
        ⇒
               3 🛦
                     = St? ♠
                                                      \Rightarrow3nt= 0/1 \checkmark
                                                       \Rightarrow4. = Cue Bid with 3.
       \Rightarrow
               3nt = Natural
```

1 ♣ ⇒ 1 ♠

```
1.
          1 🛦
1nt
    = 4.3-3-3 / 4.4-4-3-2 without 4.4 / 5.4-3-3-2 / 5.4-4-2-2 / 5.4-4-3-1.4 / 4.4-4-4-1.4 11/14 HCP
          a) 6+ 4 11/16 HCP
2*
           b) 5 4 - 4 ♦ 15/16 HCP
           c) 5♣-4♥ 15/16 HCP
2 🔷
          a) 4 - 4 • 15/17 HCP
          b) 6+♣ 17+ HCP
           c) 4+♣-4♠ 17+ HCP UNBAL
          d) 4 18/20 HCP BAL
          e) 5+♣-4 ◆ 17+ HCP
    = 5+♣-4♥ 17+ HCP
2 🕶
2
          a) 4 11/14 HCP
          b) 5 - 4-3 - 1 11/14 HCP
          c) 5 - 4 - 2 - 2 11/14 HCP
          d) 4.4-4-3.4-2 11/14 HCP with worthless doubleton
2nt = 18/20 \text{ HCP BAL}
3.
    = 6+♣© 13/16 HCP
     = 4♣-4♥-4♠-1♦ 18/22 HCP
3♦
     = 4♣-4♦-1♥ 18/22 HCP
         a) 5.4-4. 14/16 HCP
3 🌲
          b) 4 - 4 - 4 - 4 - 1 14/16 HCP
    = 4♣-4♦-4♥-1♠ 18/22 HCP
     = 6♣-4♠ SGL ♥ 13/16 HCP
4.
     = 6♣-4♠ SGL ♦ 13/16 HCP
```

```
1.
                     = CHKBCK
1nt ⇒
               2*
                      = CHKBCK
        \Rightarrow
               2 •
        ➾
                      = 5+♠-4+♥ not many points
               2v
               2 = 5 + 4 not many points

2 = 2 + 4 = 5 + 4 See developments
        \Rightarrow
        \Rightarrow
        \Rightarrow
                3.
                      = 4 ▲ -5+♣ LIM
        ⇒
                       = 5▲-4♣ SGL ♦ GF
        ⇒
               3♥
                      = 5♠-4♣ SGL ♥ GF
        \Rightarrow
               3 🛦
                      = 6+♠ GF with not great ♠
        \Rightarrow
               3nt = SO
       \Rightarrow
1.
               1 🛦
2*
                      = RELAY, 3SF \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow \Rightarrow 2 \checkmark = 4 \checkmark / \checkmark MIN or MAX \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow \Rightarrow 2 \blacktriangle = RELAY GF\rightarrow See conts
       \Rightarrow
               2 •
        \Rightarrow
               2 🔻
                     = 5 ▲ -4+♥ GF
                                                               \Rightarrow2 \triangleq = 3 \triangleq MIN
                                                                                                                      \Rightarrow3 . = 2+. 9/11 HCP
        ⇒
                2
                      = 6 A 8/10 HCP
                                                               \Rightarrow2nt= MAX
                                                               \Rightarrow3* = MIN\rightarrow>\rightarrow>\rightarrow>\Rightarrow3* = St? *
        ⇔
               2nt = 2ntT
        \Rightarrow
               3♣
                      = 2+♣ 9/11 HCP
                                                               \Rightarrow3 \bullet = 6 \bullet -4 \bullet MAX
                                                                                                              \Rightarrow 3 \lor = St? \lor
                      = 5♠-5♦ 9/11 HCP
                                                               \Rightarrow3\checkmark = 6\checkmark-4\checkmark MAX
                                                                                                              ⇒3 ♦ = 6 ♦ GF
        \Rightarrow
               3♦
        ⇔
                      = 5♠-5♥ 9/11 HCP
                                                               \Rightarrow3 \spadesuit = 6 \clubsuit - 3 \spadesuit MAX
               3 🕶
                      = 6+♠ 9/11 HCP
        \Rightarrow
               3 🛦
1.
       \Rightarrow
              1 🛦
       ⇒ 2 • ⇒ 2 •
2*
2♥
2nt = 5♣-4♥
       = 6♣.4♥ MIN → → → → → ⇒ 3 ◆ = RELAY for SGL
= 6♣.4◆ MIN → → → → → ⇒ ⇒ 3 ♥ = RELAY for SGL
3.
       = 5 -4 -2-2 with worthless doubleton and honors concentrated in the minors
      = 5♣-4♦ SGL ♠
3.
3nt = 5♣-4♦ SGL ♥
1.
               1 🌲
2*
       \Rightarrow
              2 •
2
       \Rightarrow
               2nt = \mathbf{F1}
        ⇒
                       = LIM
               3.
        \Rightarrow
               3 •
                      = St? ◆
        \Rightarrow
               3♥
                       = St? ♥
        ⇒
               3♠
                      = 5♠ GI
1.
       \Rightarrow
               1.
                      = RELAY GF, 1mRR \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow 2 = 4 - 4 - 4 - 4 - 1 = 15/17 HCP \rightarrow \rightarrow \rightarrow \Rightarrow 2nt = SO
2♦
       \Rightarrow
               2 🗸
        ➾
               2
                      = 5 ♠ 4/7 HCP
                                                                       ⇒2nt= 5+♣-4 • 17+ HCP
                                                                                                                                      ⇒3. = SO
               2nt = 4 ♦ 4/7 HCP
                                                                       ⇒3 . = 6+. 17+ HCP
                                                                                                                                      \Rightarrow3 \bullet = SO
        \Rightarrow
                                                                       \Rightarrow3 • = 6 • -5 • 3/4 losers
                                                                                                                                      ⇒3♥ = Fixes♥ GF
        \Rightarrow
               3.
                      = 2/4 4 4/7 HCP
        \Rightarrow
                      = 5 ♦ -5 ♦ 7+ HCP GF
                                                                       ⇒3 • = 4 • bal 18/20 HCP
                      = 5 ♦ -5 ♥ 7+ HCP GF
        ⇔
                                                                       ⇒4. = 5+. -4. SGL ♥ 17+ HCP
               3♥
                                                                       ⇒4 • = 5+ *-4 • SGL • 17+ HCP
                      = 6+♠ 8+ HCP GF
        ⇒
               3♠
1 🚓
       \Rightarrow
               1 🛦
             2 🛦
       \Rightarrow
2 •
2nt = LIM
3♣
       =LIM
3♦
       = 6♣-5 ♦ 3/4 losers NF
      = St? ♥
3♥
3♠ = 4♠ bal 18 HCP
       = 6♣-4♠ SGL ♥ SI
4.
       = 6.-4. SGL ◆ SI
```

```
⇒ 1 . ⇒ 2nt
1 🚓
2 •
            =LIM
3.
            = 5+♣-4 ♦ NF
            = St? ♥
3 v
           = 4♠ bal 18 HCP
3♠
           = 6♣-4♠ SGL ♥ SI
            = 6.-4. SGL ◆ SI
           ⇒ 1 • ⇒ 3 •
1 🚓
2♦
            = 6♣-5 ♦ 3/4 losers NF
3♦
3♥
            = St? ♥
3♠
           = 4♠ bal 18 HCP
            = 6.-4. SGL ♥ SI
4.
           = 6♣-4♠ SGL ♦ SI
1.
            \Rightarrow
                           2nt = RELAY, 4S3344, GI+ → → See developments
2
             \Rightarrow
                           3.
                                       = 4+♠, SGL ♣, GI or strong SI
              \Rightarrow
                                        = 4+♠, SGL ♦, GI or strong SI
              ⇒
                           3♥
                                        = 4+♠, SGL ♥, GI or strong SI
                           3♠ = ♠%
              ⇔
              ➾
                           3nt = Proposes to play if bad ♠ ⊗ and club honors probably 4-3-3-3
              \Rightarrow
                           4.
                                      = 5+♠ SGL ♣ light SI
                                       = 5+♠ SGL ♦ light SI
             \Rightarrow
                         4 🔷
              \Rightarrow
                          4 💙
                                       = 5+♠ SGL ♥ light SI
1.
            \Rightarrow
                          1 🛦
2
            ⇒ 2nt
            = 4♠ with SGL MIN or MAX→→→→→→ ⇒3♦ = RELAY →→→→→→ ⇒3♥ = MIN with SGL ♥
3♣
             = 3 \( \text{MIN} \rightarrow \rightarro
                                                                                                                                                                                                                    \Rightarrow3 \triangleq = MIN with SGL \bullet
                                                                                   ⇒3 △ = SO
                                                                                                                                                                                                                    ⇒3nt= MAX with SGL •
                                                                                     ⇒3nt=SO
                                                                                                                                                                                                                    \Rightarrow4* = MAX with SGL •
        = 3♠ MAX→→→→→→→→→→→→→ ⇒3♠ = St? ◆
3 \blacktriangle = 4 \blacktriangle MIN  without SGL
3nt = 4 \triangle MAX without SGL
1.
                            1 🌲
                                      = 5+♠-4♦ SI
           \Rightarrow
2nt
                           3.
             \Rightarrow
                           3♦
                                       = 5+▲-4♥ SI
                                        = TEXAS for 3 \land \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow 3 \land \rightarrow \rightarrow \Rightarrow 3 \text{nt} = 5 \land \text{not SI}
                           3♥
             ⇔
                                      = 4 . -4 . SI
                                                                                                                                            ⇒4. = 5. -4. SI
                           3 🏚
              \Rightarrow
                           4*
                                      = Cue bid with 5♠ SI
                                                                                                                                             \Rightarrow4 • = Cue bid with 6 • SI
              ➾
                           4 •
                                        = Cue bid with 5♠ SI
                                                                                                                                             \Rightarrow4 • Cue bid with 6 • SI
              ⇔
                                      = 5 ♦ -5 ♥ not SI
                                                                                                                                             \Rightarrow4 • = 6 • SI almost certainly a cue bid in •
                           4 v
1.
            \Rightarrow
3.
                         3♦
                                      = 5+♠ GF →→→→→→→ ⇒3♠ = 2♠
             \Rightarrow
                           3♥
             \Rightarrow
                           3 🛦
                                        = St? ♥
                                                                                                                              \Rightarrow3nt= 0/1 \blacktriangle
                                                                                                                              \Rightarrow4. = Cue Bid with 3.
                          3nt = SO
                                       = 5+♠-5+♥ NSI
              ⇔
                           4♥
```

1 ♣ ⇒ 1nt

```
1nt
2*
       = 6+ 11/14 HCP possibly a 4card on the side
2 🔷
       = RELAY, MCHK\rightarrow\rightarrow\rightarrow\rightarrow\rightarrow\rightarrow\rightarrow\rightarrow\rightarrow\rightarrow\rightarrow\rightarrow\rightarrow\rightarrow \Rightarrow2 \checkmark = MIN\rightarrow\rightarrow\rightarrow\rightarrow\rightarrow\rightarrow\rightarrow2 \spadesuit = RELAY see MAX
2🕶
                                                                                   ⇒2♠ = 5♦
       = 5+♣-4♥ 17+ HCP
2♠ = 5+♣-4♠ 17+ HCP
                                                                                   ⇒2nt= 4 ♦ -3-3-3 MAX
2nt = a) Preempt asking for better minor
                                                                                   \Rightarrow3 = 4/5 = MAX
                b) 18/20 HCP bal lacking a stop
                                                                                   \Rightarrow3 \bullet = 4.4.4 MAX
3♣
       = 6+♣ <sup>©</sup> 13/16 HCP
3♦
       = 6 - 5 - 3 - 4 \frac{1}{2} losers
       = 6♣-5♥ 3-4 ½ losers
3♥
3♠
       = 6 - 5  3-4 ½ losers
       = Natural
```

1 ♣ ⇒ 2 ♣

```
a) BAL, 12-14 HCP
2 🔷
        b) 6+*, 11/17 HCP
        c) 5+♣-4+♦ 11/21 HCP
        d) 4441, 11-17 HCP
    =5+4-4
2🕶
                           ⇒3♣ = Passable 10/11 HCP
    = 5+♣-4♠→→→→→→ ⇒2nt= GAR
                           ⇒3♣ = Passable 10/11 HCP
   = 18/20 HCP BAL→→→→→ See MIN: 14-24-2♦-2▼-2nt
2nt
   = 6+4 16+ HCP with SGL
3♦
    = 6+♣ 16+ HCP without SGL
   = 4♣-4♦-4♠-1♥ 18/22 HCP
3♥
   = 4♣-4♦-4♥-1♠ 18/22 HCP
3nt
    = 4♣-4♥-4♠-1♦ 18/22 HCP
```

```
1 🚓
                    = RELAY SI →→→ ⇒2 ♠ = 5+ ♣-4 ♦ 11/21 HCP
                                                                                             \Rightarrow 3 / \checkmark / = St? in the suit
2 •
                                                  ⇒2nt= bal →→→→→→→
                                                                                             \Rightarrow3 * = RELAY \rightarrow \Rightarrow \Rightarrow3 * = 4 *
                                                  \Rightarrow3 * = 6+* 11/15 HCP with SGL
                                                                                                                          \Rightarrow 3 \lor = 4 \lor \text{ without } 4 \clubsuit
                                                  \Rightarrow3 • = 6+ • 11/15 HCP without SGL
                                                                                                                          \Rightarrow3 \spadesuit = 4 \spadesuit without 4 \clubsuit
                                                  \Rightarrow3 \checkmark = 4 \checkmark -4 \checkmark -1 \checkmark 11/17 HCP
                                                  ⇒3 • = 4 • -4 • -4 • -1 • 11/17 HCP
                                                  \Rightarrow3nt= 4.4.4.4.1.1.1.1.4 HCP
                                                  ⇒4. = 4. -4. -4. -1 • 15/17 HCP
                    = RELAY GF not SI →→→→ ⇒2nt= 12/14 HCP without SGL
                                                                \Rightarrow3* = 6* or 5*-4* 11/14 HCP with SGL \Rightarrow3* = RELAY
                                                                \Rightarrow3 • = 5 *-4 • 16/21 HCP with SGL
                                                                \Rightarrow3 \checkmark = 4-4-4-1 \checkmark 11/14 HCP
                                                                \Rightarrow3 • = 4-4-4-1 • 11/14 HCP
                                                                ⇒3nt= 4-4-4-1 • 11/14 HCP
                   = 4/5. 10/12 HCP good hand for NT not forcing
              3♣
                    = 5+ 10/11 HCP
       ⇒
                    =5+$-4\checkmark/$ GF SGL • not SI \rightarrow>\rightarrow>\rightarrow
             3 ♦
                   = 5+♣-4♥ GF SGL a ♠ not SI
       \Rightarrow
             3♥
                                                                               \Rightarrow3 \spadesuit = 4 \spadesuit
                    = 5+♣-4♠ GF SGL a ♥ not SI
                                                                  1 ♣ ⇒ 2 ♦
      ⇒ 2♦
      = 11/14 HCP
2 🕶
      = 5+4-4 17+ HCP or perhaps only values in \spadesuit
2
```

```
2nt
     = 15+ HCP with at least 2 v used perhaps as a GI
     = 6+4 16/18 HCP not forcing
3.
     = 5+♣-4 ♦ 17+ HCP or perhaps only values in ♦
3♦
3♥
     = 3+♥ ⑥<sup>™</sup>
3 🏚
     = 6 - 5  3-4 ½ losers
3nt
     = SO
     = SO
4 🕶
      ⇒
           2 •
1.
2 🕶
     ⇔
           2
```

```
= 6♥-4♠ GF
        ➾
               2nt
                       = 6+♥ GF
        \Rightarrow
               3.
                       = 6♥-4♣ GF
        ⇔
                       = 6♥-4♦ GF
               3 •
        \Rightarrow
               3♥
                       = 7 v fixing trumps, asking for aces
1.
       \Rightarrow
               2 🔷
2nt
       \Rightarrow
                      \Rightarrow 3 \bullet = RELAY \rightarrow \rightarrow \Rightarrow 3 \checkmark = MAX \text{ without } SGL
               3.
        \Rightarrow
               3♦
                       = MIN or GF \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow 3 \checkmark = SO
                                                                                                                       \Rightarrow3 \spadesuit = SGL \blacklozenge
        \Rightarrow
                       = medium hand without SGL
                                                                                                               ⇒3nt= SGL ♣
               3♥
                       = 6 ♥ MAX with SGL ▲
        \Rightarrow
               3 A
        \Rightarrow
               3nt
                      = AKQxxx in ♥
        ⇒
               4.
                       = 6♥-4♣ GF
        \Rightarrow
               4 •
                       = 6♥-4♦ GF
```

This system of responses we also use with 1 ♦ ⇒2 ♥ /2 ♠ and even weak twos and responding to a weak jump overcall

1 ♣ ⇒ 2 ♥

```
2 🔻
2 🔥
       = 11/14 \text{ HCP}
2nt
     = 15+ HCP with at least 2♠ perhaps invitational to game
      = 6+4.16/18 HCP not forcing
3♦
      = 5+♣-4 ◆ 17+ HCP or perhaps only values in ◆
3♥
      = 5+♣-4♥ 17+ HCP or perhaps only values in ♥
3.
      = 3+♠ ♠%
      = SO
3nt
       = SO
1.
       \Rightarrow
              2.
                     = 6+♠ GF
2 🛦
       \Rightarrow
              2nt
       ⇒
              3.
                      = 6 4-4 4 GF
       \Rightarrow
                     = 6♠-4♦ GF
              3♦
       \Rightarrow
              3♥
                     = 6♠-4♥ GF
                     = 7 fixes asking for aces
              3♠
1 🚓
       \Rightarrow
                     = MAX without SGL \checkmark \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow 3 \checkmark = RELAY \rightarrow \rightarrow \rightarrow \Rightarrow 3 \checkmark = SGL \checkmark
2nt ⇒
              3♣
       \Rightarrow
              3♦
                     = MIN →→→→→⇒3 ▲ = SO
                                                                                                         \Rightarrow3 \triangleq = MAX without SGL
                     = MAX with SGL •
                                                                                                         ⇒3nt= SGL .
       \Rightarrow
              3♥
       \Rightarrow
              3♠
                     = Medium hand without SGL
       \Rightarrow
              3nt
                     = AKQxxx in 🛦
       \Rightarrow
              4♣ = 6♠-4♣ GF
                    = 6 ♦ -4 ♦ GF
       \Rightarrow
              4 •
```

1 * > 2 A

```
2nt
3.
   = SO
                           \Rightarrow 3 \bullet = 5+ \bullet SGL \bullet MAX
                                                               ⇒3 A = SGL V
                            ⇒ 3 v = 5+4 SGL v MAX
                                                               ⇒3nt= SGL ◆
   = St? ◆
3♦
3♥
   = St? ♥
                           ⇒ 3 ♦= 5+♣ SGL • MAX
3♠
   = St? ♠
4.
   = 🗬
   =
```

1 ♣ ⇒ 2nt

```
1♣ ⇒ 2nt

3♣ = SO

3♦ = St? ♦

3♥ = St? ♥

3♠ = St? ♠

4♣ = ♠**

5♣ = ♠**
```

INTERFERENCE OVER 1. OPENING

INTERFERENCE IN 2ª POSITION

```
CASE A : Opponent doubles N E S
                           XX = 4+◆
                    ⇨
                           1x-1 = 4+x
                           1 \blacktriangle = 8/10 HCP bal or BAL GI+
                    ⇔
                    \Rightarrow
                           1nt = (4)5+$\times SO or GF
                    \Rightarrow
                           2 = (5)6 +  SO or GF
                           2♦ = System ON
CASE B: Opponent bids one of a suit
                           X
                                  = 4+y where y=x+1
1 🚓
      \Rightarrow
             1x
                    \Rightarrow
                                  = 4+z where z=y+1 \rightarrow \rightarrow \rightarrow System ON
                    \Rightarrow
                    ⇨
                                  = 8/10 HCP balanced 11+ HCP without 4 biddable cards at the one-level
                           1 🛦
                                 = 5+ Weak or GF+
                    \Rightarrow
                           1nt
                     \Rightarrow
                           2*
                                  = 5+♦
                                  = 5+♥
                    \Rightarrow
                           2 •
                                  = 5-5 8+ HCP if x= \rightarrow \rightarrow \rightarrow \rightarrow 5 \checkmark -5 \land if x=M \rightarrow \rightarrow \rightarrow \rightarrow 5OM-5m
                    ➾
                           2x
                    ⇔
                                  = 5+w Passable
                           2w
                    \Rightarrow
                           2y
                                  = 6y GF +
                           2nt
                                  = 6+* GI+
                    \Rightarrow
                           3x-1 = 5+  GF + SGL x denying 4M
                                  = 6+♦ GI+
                    \Rightarrow
                           3♣
                     \Rightarrow
                                  = 6+♥ GI
                    \Rightarrow
                           3♥
                                  = 6+. GI
                                 = bal GF wanting you to play 3nt
                    \Rightarrow
                           3 🔥
                           3nt = SO
Exception:
                                         W
                    \Rightarrow
                           X
                                  = 4♥ 8+ HCP or bal GF+
                    ⇨
                                  = 7/10 HCP Bal
                           1nt
                    ⇔
                                  = 5+♦
                           2*
                                  = 5+♥
                    \Rightarrow
                           2 🔷
                     ⇨
                           2 🗸
                                  = 5+ GI+
                    \Rightarrow
                                  = 5♥-5♦ GI+
                           2.
                    \Rightarrow
                           2nt
                                 = 6+♣ GI+
                    \Rightarrow
                           3♣
                                  = 6+♦ GI+
                           3♦
                                  = 6+♥ GI+
CASE C : Opponent bids 1NT natural
                           X = PD
1.
             1nt ⇒
                           2x+ = Rubensohl ON
CASE D: Opponent jumps to the two-level showing a one-suiter with any amount of points
                           X = TO
                           2y+ = Rubensohl ON
```

1	*	\sim	n	Δ	nı	ın	
- 1	~	v	v	$\overline{}$			u

·	(1♦)	(1♥)	(1♠)	(1NT)	(2♦)
Χ	4+♥	4+♠	4♥, 8+ balGF	Penalty	TO
1♥	4+♠				
1♠	8/10 bal 11+	8/10, bal			
1NT	5+♣, w GF	5+♣, w GF	7/10 bal		
2*	4/5♣, 9-12	5+♦	5+♦	5+♦	
2♦	5♥-5♠, 8+	4/5*, 9-12	5+♥	5+♥	
2♥	6+♥, GF	5 . -5m, 8+	5+ ♣ , Gl+	5+♠	5+♥, F1
2♠	6+ ♠ , GF	6+ ♠ , GF	5 ♥ -5m, 8+	5+♣, weak	5+♠, F1
2NT	6+ ♣ , GI+	6+ ♣ , Gl+	6+♣, Gl+		6+ ♣ , Gl+
3♣	5+ ♣ , x♦, GF	6+♦, GI+	6+♦, GI+		5+ ♣ , x♦, GF
3♦	6+♥, GI	5+ ♣ , x ♥ , GF	6+♥, GI+		6+♥, GI
3♥	6+♠, GI	6+♠, GI	5+ ♣ , x ♠ , GF		6+♠, GI
3♠	bal, trf	bal, trf	bal, trf		bal trf
3NT	SO	SO	SO		SO

```
CASE E: Opponent bids 2x or 3x as GHESTEM

R

B

B

B

B

CASE E: Opponent bids 2x or 3x as GHESTEM

W
                                X = TO but if followed by X next round now penalty
Cuebid of their 1° suit = (4)5+& GI+
Cuebid of their 2° suit = 5+ in the fourth suit GF+
                         ⇒
                         \Rightarrow
                         \Rightarrow
                                 2y = 5+y Competitive
                         \Rightarrow
                                 2nt
                                        = Natural GI
                                 3 = 5 + Competitive
                         \Rightarrow
                         \Rightarrow
                                 3y
                                        = 6y GI
                                 3w = 6w Competitive
                         \Rightarrow
                                 Jump cue = (4)5+ SGL in the cue-bid suit
N
1. ⇒
                                 X = TO
                3x
                         \Rightarrow
                                 Cuebid of their 1° suit = 4+& GI+
Cuebid of their 2° suit = 5+ in the fourth suit GF+
                         ➾
                         \Rightarrow
                                 3y
                                        = 6y Competitive
CASE F: Opponent intervenes with a 3x preempt
                                         = TO
                                 S
X
1.
        \Rightarrow
                3x
                         \Rightarrow
                         \Rightarrow
                                         = 5 + y F1
                         \Rightarrow
                                 3nt = SO
                                 4 = 5 + \text{Competitive}
                         \Rightarrow
                                        = 5w-5z in the other two suits GF+
                         \Rightarrow
                                 4x
                                        = 6+y weaker than 3y
                                 4y
```

INTERFERENCE IN 4ª POSITION

```
CASE C: Opponent bids 1NT natural or artificial N E S W

1  \Rightarrow P \Rightarrow 1x \Rightarrow 1nt

X = PD if 1nt is natural, 3x or strong if 1nt is conventional

2  \Rightarrow + = System ON

CASE D: Opponent jumps to 2y

N E S O

1  \Rightarrow P \Rightarrow 1x \Rightarrow 2y

X = Strong hand

2nt = Good-Bad

3  \Rightarrow + = System ON

3y = 4 + \Rightarrow -4x 16 + HCP or 6 + \Rightarrow with 8 tricks St? y

3nt = SO probably 6 + \Rightarrow solid and St in y
```

1 OPENING

```
= 4+♥ 5+ HCP
\Rightarrow
      1 ♦ = 4+ ♦ 5+ HCP
\Rightarrow
      1nt = 4+ 4.5/10 HCP
                    a) 4+ ◆ 11+ HCP GF+
                     b) 4+ 4 10+ HCP
      2 \bullet = 4 \bullet 5/9 HCP no 4^{e} major on the side
     2 = 6+ ♥ 3/(7) HCP with decent ♥
\Rightarrow
      2 \blacktriangle = 6 + \blacktriangle 3/(7) HCP with decent \blacktriangle
\Rightarrow
      2nt = 6+4.4/7 HCP
\Rightarrow
      3♣ = 5 • bal or UNBAL 7/9 HCP
\Rightarrow
      3 ◆ = 4+ ♦ but generally 5 ♦ 0/5 HCP •
\Rightarrow
     3 \checkmark = 7 + \checkmark 4/8 \text{ HCP}
\Rightarrow
      3 \blacktriangle = 7 + \blacktriangle 4/8 \text{ HCP}
\Rightarrow
      3nt = 4 \cdot -3 - 3 \cdot 3 \cdot 12/14 HCP with less than 3 controls
```

1 ≠ ⇒ 1 ♥

```
= 4+ ♦ -4 ▲ 11/16 HCP
1nt = 4 \cdot -3 - 3 - 3 / 5 \cdot -3 - 3 - 3 / 5 \cdot -4 \cdot 3 = 11/14 HCP
            a) 5 ◆ -4+ ♣ 11/21 HCP
            b) 6+ ◆ 17+ HCP
            c) 4 v bal 18/20 HCP
            d) 5+ ◆ -4 ♥ 17+ HCP
      = 6+ ♦ 11/16 HCP
     = 4 ♥ 11/14 HCP or 3 ♥ with honors and a worthless doubleton
     = 5+ ♦ -4 ♠ 17+ HCP
     = 18/20 \text{ HCP BAL}
     = 5+ -5+ 4 5-5½ losers generally 13/16 HCP
     = 6+♦ © 13/16 HCP
3 •
           a) 5 ◆ -4 ♥ 14/16 HCP
3 y
            b) 4 ◆ -4 ♥ with SGL ▲ 14/16 HCP
     = 4 ♦ -4 ♥ -4 ♠ -1 ♣ 18/22 HCP
3.
    = 7 ♦ solid with a stopper in ♣ and ♠ generally 8 tricks
3nt
     = 6 ♦ -4 ♥ 13/16 HCP SGL ♣
     = 6 ♦ -4 ♥ 13/16 HCP SGL ♠
```

```
1nt = Natural 4/5 ♥ 5/9 HCP
1 🌲
      \Rightarrow
                  = RELAY at least invitational
      \Rightarrow
            2.
      \Rightarrow
            2 •
                  = 6+♥ 7/10 HCP
      ➾
            2 🗸
      ⇒
                  = 4+♥-4♠ 7/9 HCP
            2
      \Rightarrow
            2nt = 2ntT
                  = 4thSUIT 5+♥-4+♦ GF
                  = 4+ \checkmark -4+ \checkmark 9/11 HCP suit-oriented
                  = 6+♥ 9/11 HCP
            3♥
                 = 4+♥-4♠ 9/11 HCP
```

```
⇒ 1 ♥
⇒ 1nt
1 🛦
     = 5 ♦ -4 ♦ -3+♣ 11/14 HCP
2*
     = 6 ♦ -4 ▲ 11/14 HCP
     = 5 ♦ -4 ♦ -3 ♥ -1 ♣ 14/16 HCP
2 🕶
     = 6 ♦ -4 ♦ 14/16 HCP
2
2nt = 5 ♦ -4 ♠ -3 ♣ 15/16 HCP
3♣ = 5 ♦ -4 ♣ -4 ♣ 15/16 HCP
3 ♦ = 6 ♦ ©-4 ♦ 13/16 HCP
1nt ⇒ 2. = CHKBCK
      \Rightarrow
            2 •
                  = CHKBCK
      \Rightarrow
             2♥ = 5+♥ 7/9 HCP SO
             2 = 4 - 4 = 10/12 \text{ HCP}
      ⇒
      ⇒
             2nt = 2ntT
             3♣ = 4♥-5+♣ 9/11 HCP LIM
      \Rightarrow
      \Rightarrow
                 = 4♥-5+♦ 9/11 HCP LIM
      \Rightarrow
             3 \checkmark = 6 + \checkmark \text{ with } \checkmark \odot \text{ GF}
             3♠ = 5♥-4♦ SGL ♠ GF
      \Rightarrow
      \Rightarrow
            3nt = SO
2.4
      \Rightarrow
            2 \bullet = SO 2 + \bullet less than 9 HCP
      \Rightarrow
             2♥ = 5+♥ less than 9 HCP → → → → → → → → → → ⇒ 2 ♣ /2nt/3 ♣ /3nt/4 ♣ /4 ♦ = As over 1 ♦ ⇒ 1 ♥ ⇒ 2 ♣ ⇒ 2 ♦
             2♠ = RELAY F1
      \Rightarrow
                                                                       \Rightarrow3 \bullet = SO
             2nt = 4+ \clubsuit SO to 3 \clubsuit less than 8 HCP \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow 3 \blacktriangledown = GI
      \Rightarrow
                  = 4+♥-4+♣ 9/11 HCP
      \Rightarrow
             3♣
            3 ◆ = 4+ v-4+ ◆ 9/11 HCP
      \Rightarrow
            3 v = 6 v 9/11 HCP
      \Rightarrow
            3 \blacktriangle = 6 \checkmark - 5 \blacktriangle GF
1 •
           1 🔻
2♣ ⇒ 2♦
2♥ = 5 ♦ -4 * -3 ♥ -1 * 15/16 HCP
     = 5 ♦ -4 ★ 17/19 HCP NSt ★ or 6+ ♦ 18+ HCP GF or 5+ ♦ -4 ★ 19+ HCP GF → See developments
2
3♣
     = 5 - 5 3 - 4 \frac{1}{2}  losers
3♦
     = 6+ ◆ 17/18 HCP LIM
3 v = 4 v 18/20 HCP bal
     = 5+ ♦ -4 ♥ 17+ HCP SGL ♠
3^
4.
     = 5+ → -4 ▼ 17+ HCP SGL ♣
1 •
2*
     \Rightarrow
             2 •
      \Rightarrow
             2nt = St a ♠ MIN
      \Rightarrow
             3♣ = 4♣ MIN or MAX
                  = NST a A MIN
      \Rightarrow
             3♦
      \Rightarrow
            3 \checkmark = 5 \checkmark MIN \text{ or } MAX
      \Rightarrow
            3 \blacktriangle = NST a \blacktriangle MAX
            3nt = St a \wedge MAX
      \Rightarrow
      \Rightarrow
           1 🔻
1 •
2♣ ⇒ 2♠
⇒3 v = 3 v
3♣
     = 5+ ◆ -4♣ 11/16 HCP
                                             \Rightarrow3 \bullet = 3/4 \bullet GF
                                             ⇒3 v = 6 v GF
3 ◆ = 6+ ◆ 17+ HCP
                                                                             \Rightarrow3 \spadesuit = 5 \blacklozenge -4 \clubsuit St? \spadesuit
3♥ = 4♥ 18/20 HCP BAL
                                             \Rightarrow3 \spadesuit = St? \spadesuit
                                                                            \Rightarrow 4 = 5 - 5 = 3 - 4 \frac{1}{2} \text{ losers}
    = 5+ ♦ -4 ♥ 17+ HCP SGL ♠
4. = 5+ . -4 . 17+ HCP SGL .
```

```
1 •
       \Rightarrow
2*
              2
3.
       \Rightarrow
              3♦
                      = not Forcing
       \Rightarrow
                     =6♥ GF
                     = St? ♠
       \Rightarrow
              3♠
1 •
       \Rightarrow
2 •
                     = 6♥ 7/9 HCP
                     = RELAY, 3SF →→→→→→ ⇒2nt= MAX without 3♥
       \Rightarrow
              2
              2nt = 2ntT
       \Rightarrow
                                                                  \Rightarrow3 * = MIN with 3 *
       \Rightarrow
               3♣
                     = 5♥-5♣ 9/11 HCP
                                                                  \Rightarrow 3 \bullet = MIN \text{ without } 3 \checkmark \rightarrow \rightarrow \rightarrow \Rightarrow 3 \checkmark = 6 \checkmark \text{ GF}
       ⇒
                    = 🚱
                                                                  \Rightarrow3 \checkmark = MAX with 3 \checkmark
                                                                                                              \Rightarrow3 \spadesuit = St? \spadesuit
              3 •
                    = 6+♥ 10/11 HCP
       \Rightarrow
              3♥
       \Rightarrow
              3♠
                     = 3+♦ SGL ♠
              4. = 3+. SGL .
                    = RKCB
       ⇔
              4 •
       \Rightarrow
       \Rightarrow
              2 \spadesuit = RELAY, 4S3344 → → See developments
2 🗸
       \Rightarrow
              2nt = 4+\Psi, SGL \spadesuit, GI or strong SI
       \Rightarrow
                     = 4+♥, SGL ♣, GI or strong SI
       ➾
              3♦
                     = 4+♥, SGL ♦, GI or strong SI
                    = 🚱
       ⇔
              3♥
       ⇨
              3♠ = 5+♥ SGL ♠ light SI
              3nt = 4 \checkmark -3 -3 -3 or 4 \checkmark with no good honors
       \Rightarrow
                    = 5+♥ SGL ♣ light SI
       \Rightarrow
              4*
       \Rightarrow
              4 🔷
                     = 5+♥ SGL ♦ light SI
1 •
       \Rightarrow
             1 🔻
2♥
       \Rightarrow
      = 3 v MIN →→→→→→ ⇒3 • = St? *
                                                                                                        \Rightarrow3 \checkmark = MIN with SGL *
                                            ⇒3♥ = SO
                                                                                                        \Rightarrow3 \triangleq = MAX with SGL \triangleq
                                            \Rightarrow3 \spadesuit = St? \spadesuit
                                                                                                        ⇒3nt= MAX with SGL ♣
                                            ⇒3nt= SO
3 \leftarrow = 3 \lor MAX \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow 3 \lor = St? 
                                            \Rightarrow3 \spadesuit = St? \spadesuit
3 \checkmark = 4 \checkmark MIN \text{ without SGL}
3 🌲
       = 4♥ MAX without SGL
1 •
       \Rightarrow
              1 🔻
                    = RELAY →→→→→ GAR
       \Rightarrow
              2nt
       ⇒
                    = 5♥-5♣ 7+ HCP GF
              3.
                     = SO
       \Rightarrow
              3♦
       \Rightarrow
              3♥
                     = 6+♥ 8+ HCP GF
                     = 4 ♠ less than 7 HCP
              3 🛦
1 •
       \Rightarrow
              1 🔻
2nt
       \Rightarrow
                    = TEXAS 3 ♦
              3.
       \Rightarrow
                     = TEXAS 3♥
              3 •
                     = 4♥-4♠ GF
       \Rightarrow
              3 y
       \Rightarrow
                     = 4♥-4♦ SI
       ⇒
              4.
                    = 5♥ Cue bid with ♣ SI
                    = 5♥ Cue bid with ♦ SI
       \Rightarrow
              4 •
                    = 5+♥ 7+ HCP→→→→→ ⇒3♠ = 2♥
      \Rightarrow
3♦
             3 y
                                                           \Rightarrow 3nt= 0/1 \checkmark
       \Rightarrow
              3 \blacktriangle = St? \blacktriangle
                                                           ⇒Cue= 3 v
```

 \Rightarrow

⇒

⇔

⇒ 3 **y**

 \Rightarrow 3♠

1 • \Rightarrow 1 🌲 2 •

2* \Rightarrow

2 🕶

2. 2nt

3♦

3♥

3 🛦

4.

3nt = Natural

3.

3 •

2nt = 4+4 SO without $3 ilda{}$

= 5 **▲ -**4+**♣** 9/11 HCP

= 5 **♦** -3+ **♦** 9/11 HCP

= 5 **♦** -5 ♥ 9/11 HCP

= 6+♠ 9/11 HCP

= 5 ♦ -4 ♣ -3 ♠ -1 ♥ 15/16 HCP

= 4+ ◆ -4 ▲ 18/20 HCP **BAL**

= 5 ♦ -4 ♣ 17/18 HCP $3♣ = 5♦-5♣ 3-4 \frac{1}{2}$ losers GF = 6 • 17/18 HCP

= 5+ **♦ -4 ♠ SGL ♥** SI

= 5+ **♦** -4 **♦** SGL ♣ SI

1 ≠ ⇒ 1 ♠

```
1 🌲
1nt
     = 12/14 HCP bal / 11/14 HCP 5 ♦ -4 ♥ -1/2 ♠
                5+ ◆ -4+ ♣ 11/21 HCP
2*
           a)
                 6+ 17/21 HCP
           b)
           c)
                 4▲ 18/20 HCP BAL
                5+◆-4▲ 17/21 HCP UNBAL
           d)
                 6+ ◆ 11/16 HCP
2 🔷
           a)
           b)
                 5 ◆ - 4 ♥ 15/16 HCP
     = 5+ ♦ -4+ ♥ 17/21 HCP
     = 4+ ♦ -3+ ♠ 11/14 HCP
2.
     = 18/20 HCP BAL
2nt
     = 5+ -5+ 5 -5 \frac{1}{2}  losers
3♦
     = 6+♦ © 13/16 HCP
     = 4 ◆ -4 ♥ -4 ♠ -1 ♣ 18/22 HCP
3♥
3♠
     = 4+ ♦ -4 ▲ 14/16 HCP
3nt
     = 7+♦ solid with stoppers in ♥ and ♣
4.
     = 6 ♦ -4 ♠ 13/16 HCP SGL ♣
     = 6 ♦ -4 ♠ 13/16 HCP SGL ♠
4
1 •
           1 🌲
                 = CHKBCK
1nt
     \Rightarrow
           2*
      \Rightarrow
                 = CHKBCK
     \Rightarrow
                 = 5+▲-4+♥ no game
           2 🔻
                 = 5+♠ 7/9 HCP
     \Rightarrow
           2
      \Rightarrow
           2nt = NtT
      ⇒
           3.
                 = 4♠-5+♣ 9/11 HCP LIM
      ⇒
                = 4♠-5+♦ 9/11 HCP LIM
           3♦
                 = 5▲-4◆ SGL ♥ GF
      \Rightarrow
           3♥
      \Rightarrow
           3♠
                = 6+♠ GF
           3nt = SO
     \Rightarrow
           1 🛦
2*
     \Rightarrow
           2 •
                = 2+ \bullet not forcing \rightarrow \rightarrow \rightarrow \rightarrow See developments
      ➾
                 2🕶
     ⇔
                = 5+♠ not Forcing
                                                          \Rightarrow2nt=5+\blacklozenge-4* 17+ HCP \Rightarrow3* = GAR
           2
```

 \Rightarrow 3 * = 5+ • -5+ * 3-4 ½ losers

⇒3 **v** = 5+ **⋄** -4+ **⋄** 17+ HCP **SGL v**

⇒4. = 5+ • -4+ • 17+ HCP **SGL** •

⇒3 ▲ = 4+ • -4 ▲ 18/20 HCP **BAL**

⇒3 • = 6+• 17/21 HCP

= 5+ ♦ -4 * 17/19 HCP St? ♥ or 5+ ♦ -4 * 19+ HCP GF or 6+ ♦ 19+ HCP GF → → → See developments

```
1 🛦
2*
      \Rightarrow
              2 •
2 🔻
                    = 5 MIN
      \Rightarrow
              2
       ➾
              2nt = St a ♥ MIN
                    = 4♣ MIN or MAX
       \Rightarrow
              3.
       \Rightarrow
              3 •
                    = MIN Nst♥
       \Rightarrow
              3♥
                    = MAX Nst ♥
       ⇒
              3 🛦
                    = 5 MAX
              3nt = MAX St ▼
       \Rightarrow
2*
      \Rightarrow
              2 🕶
2
              2nt = RELAY GF \rightarrow \rightarrow \rightarrow See GAR
      \Rightarrow
       \Rightarrow
              3.
                    = 4+♣ 9/11 HCP
                    = 3+♦ 9/11 HCP
       ⇒
              3♦
                   = St? ♥
       ⇔
              3♥
       ⇒
              3♠
                    = 6♠ GF
                                                                                             \Rightarrow 3 \lor = St? \lor
                                                                                              ⇒3 • = 9/11 HCP
1 •
      \Rightarrow
              1 🛦
                                                                                              \Rightarrow3 • = St? •
      \Rightarrow
                     = RELAY, 3SF \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow \Rightarrow 2 \Rightarrow = 6 \Rightarrow -3 \Rightarrow MIN\rightarrow \rightarrow \rightarrow \Rightarrow 2nt= RELAY GF \rightarrow \rightarrow \rightarrow \Rightarrow \Rightarrow 3 \Rightarrow = 2-2
2 •
              2 🗸
       \Rightarrow
              2
                    = 6+▲ 7/9 HCP
                                                         ⇒2nt= MAX without 3 ♠ and without 4♥
                                                                                                                                 ⇒3 • = SGL •
       \Rightarrow
              2nt
                    =2ntT
                                                         \Rightarrow3 = 6 \leftarrow -4 \vee MIN
                                                                                                                                  \Rightarrow3\checkmark = SGL *
                                                         \Rightarrow3 • = MIN without 3 • and without 4 •
       ⇒
                    = 5♣-5♣ 9/11 HCP
              3 🌲
                    = 🔊
                                                         \Rightarrow3 \checkmark = 5+\spadesuit-4 \checkmark MAX
       \Rightarrow
              3♦
       ⇒
              3♥
                    = 5 ♦ -5 ♥ 9/11 HCP
                                                         \Rightarrow3 \triangleq = 6+ \bullet MAX with 3 \triangleq
       ⇒
                    = 6+♠ 9/11 HCP
              3 🏚
       \Rightarrow
              4.
                    = 3+♦ SGL ♣
1 🔷
2 🕶
      \Rightarrow
                    2.
                    = RELAY GF →→→→ GAR
                                                                                      \Rightarrow3. = St? ...
       \Rightarrow
              2nt
       ⇨
                    = 5♠-5♣ 7+ HCP GF
                                                                                      \Rightarrow3 \bullet = NF
       ⇒
              3♦
                    = SO
                                                                                      \Rightarrow3 \blacktriangle = NF
                    = 4♥ less than 7 HCP
       \Rightarrow
              3♥
                    = 6+♠ 8+ HCP GF
      \Rightarrow
1 •
              1 🛦
                    = RELAY, 4S3344 →→→→ see developments
2
      \Rightarrow
              2nt
       ⇨
              3.
                    = 4+♠, SGL ♣, GI or strong SI
                    = 4+♠, SGL ♦, GI or strong SI
       ⇒
              3♦
                    = 4+♠, SGL ♥, GI or strong SI
       \Rightarrow
              3 y
       \Rightarrow
              3♠
                    = 🚱
       ⇒
              3nt = Suggests contract with ♠ ⊗ and outside strength
                    = 5+♠ SGL ♣ light SI
       ⇔
              4.
       \Rightarrow
              4 🔷
                    = 5+♠ SGL ♦ light SI
                    = 5+♠ SGL ♥ light SI
              4♥
1 •
      \Rightarrow
             1 🛦
      \Rightarrow
      3.
      = 3 ∧ MIN →→→→ ⇒ 3 v = St? ♣
                                                                                                     \Rightarrow3 \spadesuit = MIN with SGL \clubsuit
                                    \Rightarrow3 \triangleq SO
                                                                                                     ⇒3nt= MAX with SGL ♥
                                    ⇒3nt= SO
                                                                                                     \Rightarrow4. = MAX with SGL .
3 \lor = 3 \land MAX \rightarrow \rightarrow \rightarrow \Rightarrow 3 \land = St?  
3 \blacktriangle = 4 \blacktriangle MIN without SGL
3nt = 4♠ MAX without SGL
```

```
= TEXAS 3 ◆ → → → → → → →
                                                                        \Rightarrow Pass = 4 \( \ldot -4+ \right) weak
2nt
      \Rightarrow
               3.
                                                                        \Rightarrow3 \Rightarrow = 5 \Rightarrow -4 \Rightarrow SI
       \Rightarrow
               3♦
                      = 5 ▲ -4+♥ GF
        ➾
                      = TEXAS 3 🌲
                                                →→→→→→→→→ ⇒Pass = 5♠ weak
                       = 4 . -4 . SI
                                                                                        ⇒3nt= to play
        \Rightarrow
                3 🛦
               3nt = Natural
                                                                                        \Rightarrow4. = Cue with 6+. SI
        \Rightarrow
        \Rightarrow
                4.
                       = Cue with 5♠ SI
                                                                                         \Rightarrow4 • = Cue with 6+• SI
                       = Cue with 5 A SI
                                                                                        \Rightarrow 4 \lor = \text{Cue with } 6 + \blacktriangle \text{ SI}
        ⇒
               4 •
                                                                                        \Rightarrow 4 \land = 6 + \land SI
                      = Cue with 5♠ SI
        \Rightarrow
               4♥
                      = 5+♠ GF →→→→→→⇒3♠ = 2♠
       \Rightarrow
3♦
              3 🕶
               3 \blacktriangle = St?  
                                                                \Rightarrow 3nt= 0/1
                                                                \Rightarrow4*/\bullet= Cue Bid with 3 \spadesuit
```

1 **♦** ⇒ 1nt

```
1nt
     = RELAY, MCHK, not absolutely GF
2*
2 🔷
     = 6+♦ SO
2🕶
     = 5+ ◆ -4+ ♥ 17+ HCP
2
     = 5+ ♦ -4+ ♠ 17 +HCP
2nt
    = Preempt ♣ or ♦ or 18/20 HCP bal lacking a stop → → Choose your better minor
3♣
     = 5 - 5 = 5 - 5 \frac{1}{2} losers
     = 6+♦ © 13/16 HCP
3♦
     = 6 ♦ -5 ♥ 3/4 losers
3 🕶
     = 6 ♦ -5 ♠ 3/4 losers
```

```
1 •
        \Rightarrow
                1nt
2*
        \Rightarrow
                2 •
                        = MIN → → → → → → → → ⇒ 2 ♥ = RELAY → → → → See MAX
        \Rightarrow
                2♥
                        = 5+* MIN or MAX \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow 2* = RELAY \rightarrow \rightarrow \rightarrow \Rightarrow 2nt= MIN
        \Rightarrow
                        = 4 • -3-3-3 MAX
                                                                                                                         \Rightarrow3 = MAX
                2
                                                                                                                         \Rightarrow3 • = MAX without stoppers
                2nt = 4 - 3 - 3 - 3 MAX
        \Rightarrow
        ⇔
                3♣
                        = 4.-4 ♦ MAX
                                                                                                                         \Rightarrow3 \checkmark = MAX with 3 \diamond and St? \checkmark
                                                                                                                         \Rightarrow3 \triangleq = MAX with 3 \triangleq and St? \triangleq
```

1 ≠ ⇒ 2 ♣

```
a) 12/14, BAL
2 •
                b) 4-4-4-1, 12/16 HCP
                c) 6+♦, 11-15
                d) 5+ ♦ -4+♣, 11/21
       2 🕶
                                                         \Rightarrow2nt= RELAY with 4\checkmark \rightarrow\rightarrow\rightarrow\rightarrow GAR
                                                         ⇒3 . = 6+. GI
                                                         \Rightarrow3 \bullet = 3+\bullet GI
2 🌲
       =5+ -4+ 11 + HCP \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow 2nt = RELAY \rightarrow \rightarrow \rightarrow \rightarrow GAR
                                                         ⇒3. = 6+. GI
                                                         \Rightarrow3 \Rightarrow = 3+\Rightarrow GI
      = 18/20 HCP bal \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow \Rightarrow 3 * = RELAY \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow See 1 * \Rightarrow 2 * \Rightarrow 2 * \Rightarrow 2 nt
       = 6+ ◆ 16+ HCP with SGL
3.
       = 6+ ♦ 16+ HCP without SGL and without 3♣
3♦
3♥
       = 6+ ♦ 16+ HCP with 3♣ St? ♥
3♠
       = 6+ ♦ 16+ HCP with 3♣ St? ♠
      = 4-4-4-1 17/19 HCP
3nt
Cue = 4-4-4-1 20/22 HCP
```

```
\Rightarrow
                 = RELAY GF+
2 •
            2 🕶
      \Rightarrow
            2 🔥
                 = 5+♣ GF+ or 5m-4om GF+
            \Rightarrow
            3 = 6 = 9/11 \text{ HCP}
                                                                      ⇒3 • = 6 • SO
                                                                      ⇒3 v = St? v
      \Rightarrow
            3♦
                 = 4+♦ Limit
      \Rightarrow
            3♥
                 = 5+♣-4♥ SGL ♠ not SI
                                                                      \Rightarrow3 \spadesuit = St? \spadesuit
                 = 5+♣-4♠ SGL ♥ not SI
                                                                      ⇒3nt= Natural SO
            3♠
1 •
      \Rightarrow
            2*
2♦
      \Rightarrow
     = 5+ ♦ -4+ * 11+ HCP → → → → → → GAR
2
2nt = bal 12/14 HCP→→→→→→→→→→→→→→→ 

⇒3*= RELAY →→→ 

⇒3* = 3* →→→→→ 

⇒3* = 5*-4*
     = 6+ ♦ 11/15 HCP with SGL
                                                               \Rightarrow3 \bullet = St? \bullet
                                                                                         \Rightarrow 3 \checkmark = 4 \checkmark -4 \checkmark -3 \land -2 \checkmark \Rightarrow 3 \land = 5 \checkmark -4 \land
                                                               \Rightarrow 3 \lor = St? \lor
                                                                                         \Rightarrow3 \spadesuit = 4 \blacklozenge -4 \spadesuit -3 \blacktriangledown -2 \clubsuit \Rightarrow3NT= SI
3♦
     = 6+ ♦ 11/15 HCP without SGL and without 3♣
                                                                                         \Rightarrow3NT=5 \bullet-3-3-2 \bullet \Rightarrow4 \bullet = SI
3 ♥ = 6+ ♦ 11/15 HCP with 3 ♣ St? ♥
                                                               \Rightarrow3 \spadesuit = St? \spadesuit
     = 6+ ♦ 11/15 HCP with 3♣ St? ♠
3nt = 4-4-4-1 12/15 HCP
\Rightarrow3 * = 6+* with a SGL GF+
3♣ = 5+♦-4♣ 16+ HCP
                                                         \Rightarrow3 • = 5+m-4+om GF+ SGL or at least weak in one M
    = 6+♦ SGL ♣
                                                         \Rightarrow3M = 5+  St? M generally xx in M
3♥ = 5+♦-4+♣ SGL ♥ 11/15 HCP
3♠ = 5+♦-4+♣ SGL ♠ 11/15 HCP
3nt = 5 ♦ probably SGL ♣ stoppers in both Majors
```

1 ≠ ⇒ 2 •

```
2 •
      = 5+ ♦ -4 ♠ 17/21 HCP
2
     = 18/20 HCP BAL
2nt
3♣
      = 5 \leftarrow -5 4/5 \text{ losers}
      = 6 - 5  3-4 ½ losers
3 y
      = 6 - 5 4 3 - 4 \frac{1}{2}  losers
3♠
4nt
      = 6<sup>∞</sup> Choose your longer minor
      = 6<sup>%</sup>
5♦
      = RELAY →→→→ ⇒ ⇒ 2 ♠ = 4 ♥ or 4 ♠ 4/7 HCP (?? 2 ♦ denies 4M!!)
2 🕶
                                    ⇒2nt= 6.-3 • 4/7 HCP
                                    \Rightarrow3. = 4+ • MAX but if with 5 • is BAL
                                    \Rightarrow3 • = 4+• MIN but if with 5 • is BAL
                                    \Rightarrow 3 \lor = 4 \lor SGL \lor MAX
                                    \Rightarrow3 \triangleq = 4 \bullet SGL \triangleq MAX
```

1 ≠ ⇒ 2 ♥

```
1 •
      \Rightarrow
              3.
                    = MAX without SGL with \spadesuit → → → → → → → ⇒ ⇒ \Rightarrow \Rightarrow = RELAY → → ⇒ ⇒ \Rightarrow \Rightarrow = MAX without SGL
2nt
                    = MIN →→→→→ ⇒3 v = SO
       \Rightarrow
              3♦
                                                                                                       \Rightarrow3 \spadesuit = SGL \blacklozenge
       \Rightarrow
              3♥
                    = Mano media without SGL
                                                                                                        ⇒3nt= SGL ♣
              3♠ = 6 • MAX with SGL ♠
       \Rightarrow
       \Rightarrow
              3nt = AKQxxx
```

1 ≠ ⇒ 2 ♠

```
1 •
2nt
        \Rightarrow
                  3.
                          = MAX without SGL with \checkmark \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow \Rightarrow 3 \checkmark = RELAY \Rightarrow \Rightarrow \Rightarrow 3 \checkmark = SGL \checkmark
                           = MIN →→→→→ ⇒3 ▲ = SO
                                                                                                                                    \Rightarrow3 \blacktriangle = MAX without SGL
         \Rightarrow
                  3♦
         \Rightarrow
                           = MAX with SGL •
                                                                                                                                    ⇒3nt= SGL ♣
         \Rightarrow
                           = Medium hand without SGL
                  3 A
         ⇔
                  3nt = AKQxxx
```

1 ≠ ⇒ 2nt

```
\Rightarrow
              2nt
      = SO
3♣
3♦
      = SO we play better in •
      = St? ♥
3♥
3♠
      = St? ♠
4*
      = 👫
      = 6 - 5  3/4 ½ losers
4♥
      =6 \leftarrow -5 \triangleq 3/4 \frac{1}{2} \text{ losers}
4
      = Choose your longer minor
4nt
```

1 ≠ ⇒ 3 ♣

```
\Rightarrow
             3*
      = SO
3♦
      = St? ♥ or advance Cue Bid with FIT in ♦ generally SGL
3♠
      = St? ♠ or advance Cue Bid with FIT in ♦ generally SGL
3nt
      = Natural
      = Cue Bid SI generally SGL
4*
5♦
      = 6
      = 6 - 5  3/4 ½ losers
4♥
      =6 \leftarrow -5 \triangleq 3/4 \frac{1}{2} \text{ losers}
```

INTERFERENCE OVER 1 ◆ **OPENING**

INTERFERENCE IN 2ª POSITION

```
CASE A: Opponent doubles
1 •
      \Rightarrow
             X
                           XX
                                 = 4+♥
                                 = 4+<u></u>
                          1♥
                    \Rightarrow
                          1 = 7/10 HCP adapted or BAL GI+
                          1NT = 5+♣
                    \Rightarrow
                         2♣ = 4+♦ SO or GF+

\begin{array}{ccc}
-4 & & & & & \\
2 & & & & & \\
\end{array}

= (5)6 + \checkmark
                    \Rightarrow
                          2♥ = (5)6+♠
CASE B: Opponent overcalls 1/2 of a suit cheaply
             1/2x ⇒
                          X
                                  = 4+y where y=x+1
                    \Rightarrow
                                 = 8/10 HCP bal or bal GI+
                          1 🔥
                                 = 5+*
                    \Rightarrow
                          1nt
                    \Rightarrow
                           2*
                                 = 4+♦ Weak or GF+
                    \Rightarrow
                           2 •
                                 = 5+♥
                                 = 5OM-5m (generally 4) 8+ HCP
                    ⇔
                           2x
                    \Rightarrow
                           2w
                                 = 6+w GF+
                                 = 6y 3/7 HCP
                    \Rightarrow
                          2y
                    \Rightarrow
                                 = 6+♣ GI+
                           2nt
                    \Rightarrow
                           3x-1 = 5+   SGL  x  GF+
                    \Rightarrow
                          3♣
                                 = 6+♦ GI+
                          3♦
                                 = 6+♥ GI+
                                 = 6+ 6 GI+
                    ⇒
                          3♥
                    \Rightarrow
                          3 🔥
                                 = Wants you to play 3nt
                    \Rightarrow
                          3nt
                                 = SO
Exception:
                          X
                                  = 4 v 8+ HCP or bal GF+
                    \Rightarrow
                                 = 7/10 HCP Bal
                           1nt
                                 = 4+♦ Competitive or GF+
                    \Rightarrow
                          2*
                    \Rightarrow
                          2 •
                                 = 5+♥
                                  = 4+♦ GI
                    \Rightarrow
                           2 🗸
                                 =5♥-5♣ GI+
                    \Rightarrow
                          2 🔥
                    \Rightarrow
                          2nt
                                 = 6+♣ GI+
                    \Rightarrow
                          3♣
                                 = 6+♦ GI+
                                 = 6+♥ GI+
                          3♦
CASE C : Opponent bids 1nt Natural
                          S
X
                                 = PD
            1nt ⇒
      \Rightarrow
                         2x+ = Rubensohl ON
                    \Rightarrow
CASE D: Opponent jumps to 2x showing a one-suited hand, any strength
                         X = TO
             2x
                          2y+ = Rubensohl ON
```

1 ♦ opening

	(1♥)	(1♠)	(1N)	(2♣)	(2♥)
X	4+♠	4♥ 8+ or bal GF	Pen	4+♦, w or GF	TO
1.	8/10 bal or 11+				
1NT	5+ .	7/10, bal			
2*	4+♦ weak or GF	4+♦, weak or GF	4+♦, weak		
2.♦	4+♦, 9-12	5+♥	5+♥	4+♥	
2♥	5 ♠ -5 ♣ , 8+	4+♦,9/12	5+♠	4+♠	
2♠	6+♠, GF	5♥-5♣, 8+	5+*	bal, 10/12,	5+♠, F1
2NT	6+♣, GI+	6+♣, GI+		6+♣, GI+	6+♣, GI
3♣	5♦, weak	5+♦, weak		5+♦, GI	5+♦, GI
3♦	5+♦, x♥, GF	6+♥, GI+		6+♥, GI	5+♦, x♥, GF
3♥	6+♠, GI	5+♦, x♠, GF		6+♠, GI	6+♠, GI
3♠	bal, trf	bal, trf		bal trf	bal, trf
3NT	SO	SO		SO	SO

```
CASE E: Opponent bids 2x or 3x as GHESTEM
                                                  W
                                 X = TO but if followed by X the next round now is penalty
Cuebid of their 1° suit = 4+ ◆ GI+
Cuebid of their 2° suit = 5+ in the other two suits GF+
                2x
                         \Rightarrow
                         \Rightarrow
                         \Rightarrow
                         \Rightarrow
                                         = 5+y Competitive
                                 2nt = Natural invitational
                                         = 4+♦ Competitive
                         \Rightarrow
                                 3♦
                                        = 6y GI
                         \Rightarrow
                                 3y
                                 3w = 6w Competitive
                         \Rightarrow
                                 Jump cue = (4)5+ \bigstar SGL in the suit cue-bid
3nt = SO
                         \Rightarrow
                         \Rightarrow
                                 X = TO
                                 Cue-bid of their 1° suit = 4+ • GI+
Cue-bid of their 2° suit = 5+ in the other two suits GF+
                         \Rightarrow
                         \Rightarrow
                                         = 6y Competitive
CASE F: Opponents preempts 3x
                3x
                                 X
                                          = TO
                         \Rightarrow
                                          = 5 + y F1
                                  3y
                         \Rightarrow
                                 3nt = SO
                                         = 5+♦ Competitive
                         ⇒
                         \Rightarrow
                                         = 5w-5z in the remaining suits GF+
                                 4x
                                 4y
                                         = 6+y weaker than 3y
INTERFERENCE IN 4ª POSITION
CASE A : Opponent doubles
                                 1x
XX = 3 cards in x or 16+ HCP hand
1nt = 18/20 HCP bal ( can have 3 cards in x ) \rightarrow \rightarrow \rightarrow \rightarrow System ON
2♣+ = System ON
CASE B: Opponent bids 1/2y
        \begin{array}{ccc} \mathbf{E} & \mathbf{S} \\ \Rightarrow & \mathbf{P} & \Rightarrow & \mathbf{1}\mathbf{x} & \Rightarrow \end{array}
                                                   1/2y
       = 3 cards in x or 16+ HCP
1nt = 18/20 HCP bal ( can have 3 cards in x ) \rightarrow \rightarrow \rightarrow \rightarrow System ON
2♣+ = System ON
2nt = Good-Bad
CASE C: Opponent bids 1nt natural or conventional
                                                   1nt
\begin{array}{ccc} CASE\ D: & Opponent\ jumps\ to\ 2y \\ \textbf{N} & \textbf{E} & \textbf{S} \end{array}
```

1 OPENING

```
\Rightarrow
               = 4+♠ 5+ HCP
       1nt = 5/12 HCP with maximum 2\checkmark
\Rightarrow
\Rightarrow
                               RELAY GF generally with 4+♣
                                6+ 4 9/11 HCP
                       b)
                                5+♦ GF
       2 •
\Rightarrow
                       a)
                               3/4♥ 3/7 HCP
                       b)
       2 \checkmark = 3/4 \checkmark 8/10 HCP if with 4 \checkmark then MAX and 4 \checkmark -3-3-3
\Rightarrow
       2 \blacktriangle = 6 + \blacktriangle GF
\Rightarrow
       2nt = 4+ \checkmark GF+
\Rightarrow
       3♣ = 3+♥ GI
\Rightarrow
\Rightarrow
       3 ◆ = 4+ ♥ 6/9 UNBAL
\Rightarrow
       3 \checkmark = 4 \checkmark 0/5 \text{ HCP} 
\Rightarrow
       3♠ = 7♠ 6**
\Rightarrow
       3nt = 4+\forall GF+ void \triangle
       4♣ = 4+♥ GF+ void ♣
\Rightarrow
       4 \bullet = 4 + \checkmark \text{ GF+ void } \bullet
       4 \checkmark = 5 \checkmark 0/5 \text{ HCP } \bullet \checkmark
```

1 ♥ ⇒ 1 ♠

```
1 🛦
      = 5 \checkmark -3-3-2 12/14 HCP or 5 \checkmark -4 \checkmark /4 with stop in 4^\circ suit
1nt
              a) Natural 5♥-3+♣ 11/21 HCP
              b) All hands with 17+ HCP
2 \blacklozenge
      = 5+♥-3+♦ 11/16 HCP
      = 6+♥ 11/14 HCP
2🕶
2
      = 5 ♥-4 ▲ 11/14 HCP
      = 6+ \checkmark -4 any; hands with 4/5 losers \Rightarrow \Rightarrow \Rightarrow See 1 \checkmark \Rightarrow 1nt \Rightarrow 2nt
2nt
      = 5+v-5+* 13/15 HCP if very UNBAL perhaps less points, nevertheless always 5-5 ½ losers
3♦
      = 5+♥-5+♦ 13/15 HCP if very UNBAL perhaps less points, nevertheless always 5-5 ½ losers
      = 6+♥ 14/16 HCP
3 y
      = 5♥-4▲ 14/16 HCP UNBAL
3♠
4.
      = 6♥-4♠ SGL ♣ 13/16 HCP
       = 6 ▼-4 ♦ SGL ♦ 13/16 HCP
```

```
1 🕶
                   = CHKBCK1
1nt
      \Rightarrow
             2*
                   = CHKBCK2
      \Rightarrow
             2 •
      ➾
                   = SO
             2
                   = 5+♠ 4/9 HCP
                  =2ntT
      \Rightarrow
             2nt
      \Rightarrow
             3♣
                   = 4 - 5+- 9/11 HCP GI
      \Rightarrow
                   = 4 ♦ -5+ ♦ 9/11 HCP GI
                   = 5+♠-3+♥ GF
             3♥
      ⇔
                  = 6+♠ with good ♠ but not great, GF
             3 🛦
      \Rightarrow
             3nt
                   = SO
```

```
1 🗸
2*
      \Rightarrow
                 = 1MRR, (7)8+ HCP if partner shows a reverse then we are GF
            2 •
      \Rightarrow
            2 🔻
                 = 2/3 ♥ SO
      \Rightarrow
                 = 5/6♠ short ♥ SO
            2
      \Rightarrow
            2nt = 5+♦ SO short ♥
                  = 5+♣ SO short ♥
      \Rightarrow
            3.
      \Rightarrow
                  = 5 ♦ -5 ♦ 8/10 HCP
                  = 4+♠-3♥ 9/11 HCP
      ⇒
            3♥
                 = 6 • 9/11 HCP
      \Rightarrow
            3♠
1 🕶
      \Rightarrow
           1 🛦
     ⇒ 2 ♦
2.
     = 5+v-3+4 11/16 HCP \rightarrow
2 🕶
     = 5+v-3+a 17+ HCP →→→→→→ ⇒ ⇒2nt = RELAY →→→→→ ⇒ ⇒3* = 5v-4*-3*-1 • 17+ HCP
2 🌲
2nt = 5 \checkmark -3-3-2 \ 16/17 \ HCP \ bal \rightarrow \rightarrow \rightarrow See developments
                                                                                         \Rightarrow3 • = 5 • -4 • -3 • -1 • 17+ HCP
                                                                                         ⇒3 v = 6 v -3 ∧ 17+ HCP
     = 5+♥-4+♣ 17+ HCP without 3♠
3.
3♦
     = 5+♥-4+♦ 17+ HCP without 3♠
                                                                                         ⇒3 4 = 5 ∨ -4 4 -2-2 17+ HCP
    = 6+♥ 17+ HCP without 3♠
                                                                                         ⇒3nt= 5 v-3 a-3-2 17/20 HCP BAL
3♥
                                                                                         ⇒4. = 5. -4. SGL . SI
3nt = 5 \checkmark -3 -3 -2 \land 18/20 \text{ HCP BAL}
                                                                                         ⇒4 • = 5 • -4 • SGL • SI
1 🗸
            1 🛦
      \Rightarrow
2*
            2 •
                  = 4+♠ RELAY GF →→→→ ⇒ 2nt= 5 • -3-3-2
2♥
      \Rightarrow
            2
                  = Natural GI
                                                         ⇒3. = 5-4
            2nt
                                                         ⇒3 • = 6-4
      \Rightarrow
            3.
                  = SO
                                                  ⇒3♥ = 5-5 SGL ♠
      \Rightarrow
            3♦
                  = GF St? ◆
      \Rightarrow
                                                        ⇒3♦ = 5♥-3♦
      ⇒
                  = 6♠ GF
                                                         ⇒3nt=
            3.
1 🗸
      \Rightarrow
            1 🛦
2*
            2 🔷
                 = RELAY →→→→→→→→→ ⇒3 • = St •
2nt
      \Rightarrow
            3 🚣
      ⇒
            3♦
                  = 4 ♦ -5+ ♦ 7/10 HCP GF
                                                               \Rightarrow 3 \lor = St .
      \Rightarrow
                  = 4♠-5+♣ 7/10 HCP GF
                                                               ⇒3♠ = 3♣
      ⇒
                  = 6+♠ GF
                                                               \Rightarrow3nt=St * and •
            3♠
      \Rightarrow
            1 🛦
2 🔷
                  = SO
            2🕶
                 = 5+♠ SO
      ⇔
            2.
                 =GI
      \Rightarrow
            2nt
      \Rightarrow
            3.
                  = RELAY GF →→ ⇒ \Rightarrow 3 • = Bid with no club stop or 5 • → ⇒ \Rightarrow 3 • = RELAY → → ⇒ \Rightarrow 3 • = NSt *
      ➾
                                            \Rightarrow 3 \checkmark = 6 \checkmark -4 \checkmark
            3♦
                  =GI
                                                                                  ⇒3 • = 6 •
                                            ⇒3♠ = 3♠
      ⇔
            3♥
                 =GI
      \Rightarrow
                  = 6♠ GI
                                            ⇒3nt= St ♣
      ⇒
            4m
                 = 3+♥ SGL m SI
1 🔻
      \Rightarrow
            1 🌲
                 = 5+♠ GI+
2 🕶
      \Rightarrow
            2
            2nt = 4♠ GI
      ⇔
                  = GF perhaps without a 4° suit
            3.
      \Rightarrow
            3♦
                  = GF perhaps without a 4° suit
      \Rightarrow
            3♥
                 =GI
            3♠ = 6+♠ GI
      \Rightarrow
            4m = 3+♥ SGL m SI
      \Rightarrow
```

```
2NT = RELAY \Rightarrow \Rightarrow \Rightarrow 3 = 4 \implies with SGL MIN or MAX \Rightarrow \Rightarrow 3 = \text{RELAY} \Rightarrow \Rightarrow 3 = \text{MIN} with SGL \Rightarrow
2
                                                   \Rightarrow 3 \leftarrow = 3 \land MIN \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow 3 \lor = St?a \clubsuit
                                                                                                                                       \Rightarrow3 \spadesuit = MIN with SGL \clubsuit
                                                                                             ⇒3 ♦ = SO
                                                                                                                                       \Rightarrow3NT= MAX with SGL •
                                                                                             ⇒3NT= SO
                                                                                                                                       \Rightarrow4 * = MAX with SGL *
                                                   \Rightarrow 3 \lor = 3 \land MAX \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow 3 \land = St? \spadesuit
                                                   \Rightarrow3 \triangleq = 4 \triangleq MIN without SGL
                                                   ⇒3SA=4 MAX without SGL
                       = 4+♠ SGL ♣ GI
        ⇨
                3♣
        ⇨
                3♦
                        = 4+♠ SGL ♦ GI
                 4m
                        = 5+♠ SGL m SI
1 🔻
        \Rightarrow
                1 🌲
2nt
        \Rightarrow
                 3.
                        ⇒
                3♦
                       = 5+ ♦ -4 ♦ SO
                                                                            \Rightarrow 3 \lor = 6 \lor -4 \lor
                        = SO
                                                                            \Rightarrow3 \spadesuit = 6 \lor -4 \clubsuit
        \Rightarrow
                3♥
        ➾
                3♠
                        = 6+♦ SO
                                                                              1 ♥ ⇒ 1nt
```

```
1nt
2*
           a) 5♥-3+♣ 11/16 HCP
           b) 5+♥ 17+ HCP any distribution without 4♠
2 🔷
     = 5+♥-4+♦ 11/16 HCP
     = 6+♥ 11/14 HCP
2.
     = 5 ▼-4+▲ 17/20 HCP
     = 6+ •-4 any hand with 4/5 losers but not more than (19)20 HCP
2nt
     = 5 v-5+ 13/15 HCP if very UNBAL perhaps less points, nevertheless always 5-5 ½ losers
     = 5 ♥-5+♦ 13/15 HCP if very UNBAL perhaps less points, nevertheless always 5-5 ½ losers
3 •
3♥
     = 6+♥ 14/16 HCP
3 🛦
     = 6 \checkmark -5 4/5 losers not so many points
4*
     = 6♥-5♣ 11/14 HCP
     = 6♥-5♦ 11/14 HCP
4 •
     = 7+♥ too strong for a preempt, generally 5 losers
```

```
1 🔻
      \Rightarrow
              1nt
2*
      \Rightarrow
             2 •
                    = 1MRR, (7)8+ HCP if partner has a reverse then we are GF
       \Rightarrow
             2 🕶
                   = 2 v SO
       \Rightarrow
                   = At least 5-4 minors SO short •
             2.
       \Rightarrow
              2nt
                   = 5+♦ SO short ♥
                    = 5+♣ SO can have 2♥
             3.
       ⇒
             3♦
                   = 6 • 8/10 HCP
       \Rightarrow
             3♥
                   = 5+♣ 8/10 HCP SGL ♥
                    = 5+ * 8/10 HCP SGL *
1 🔻
      \Rightarrow
             1nt
2*
      ⇒ 2♦
2 🕶
      = 5+♥-3+♣ 11/16 HCP→→→→→→ ⇒2♠= 4+♣ 9/11 HCP
                                                       ⇒2nt= 9/11 HCP BAL
2
      = 5♥-5♣/◆ 17+ HCP
2nt = 5 ♥ -3-3-2 16/17 HCP BAL
                                                        ⇒3. = 5. 7/8 HCP
3.
      = 5+♥-4♣ 17+ HCP
                                                        \Rightarrow3 \bullet = 6 \bullet 7/8 HCP
      = 5+♥-4 ♦ 17+ HCP
3 🌢
      = 6+♥ 17+ HCP
3 y
      = 5 ▼-3-3-2 18/20 HCP BAL
      \Rightarrow
1 🔻
             1nt
2*
      \Rightarrow
             2 •
                    = RELAY \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow \Rightarrow 3 = 5 + \checkmark - 5 + 4 + 17 + HCP
2.
             2nt
                                                 \Rightarrow3 • = 5+\checkmark-5+• 17+ HCP
      \Rightarrow
              1nt
                    = 2 v SO
2 •
      \Rightarrow
             2 🗸
       \Rightarrow
             2♠ = 4+♦ 8/11 HCP
             2nt = 9/11 HCP BAL
       \Rightarrow
```

```
= 6+♣ 5/8 HCP short ♥
                 = 5+♦ 5/8 HCP
      \Rightarrow
            3♦
                 = 5+ ♦ 8/10 HCP SGL ♠
      \Rightarrow
            3♠
            3nt = 5+ ♦ 8/10 HCP SGL ♥
     \Rightarrow
            1nt
                 = 5♣-5♦ SGL ♥
2♥
     \Rightarrow
            2
      ⇒
                = 10/11 HCP with 1/2 •
            2nt
      \Rightarrow
            3♣ = 6+♣ 5/8 HCP SGL ♥
                 = 6+♦ 5/8 HCP SGL ♥
      \Rightarrow
            3♦
      \Rightarrow
            3♥
                 = 2♥ with an honor 9/11 HCP
1 🕶
     \Rightarrow
            1nt
                 = RELAY GF \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow 3 \bullet = 6 \checkmark -4 \bullet
2nt
     \Rightarrow
            3.
                 = 6+♦ SO
                                                        ⇒3♥ = 6♥-4♦
           3♦
                 = SO
                                                        ⇒3♠ = 6♥-4♣
      ⇒
            3♥
                                                         1 ♥ ⇒ 2 ♣
            2*
     2 🔷
     = 5+ \checkmark -4+ \blacktriangle 11/21 HCP \rightarrow \rightarrow \rightarrow See developments
     = 5+♥-4+♦ 16/21 HCP →→→→→ see MIN
    = 5+♥ 16/21 HCP →→→→→ see MIN
2nt
     = 5 v-4* 16/21 HCP → → → → → → ⇒ 3 • = Asking SGL almost always agrees *
                                           \Rightarrow3 \checkmark = Fixes \checkmark and asking for high trump honors
                                           ⇒3♠ = Fixes♥ and asking SGL
     = 6 ♥ -4 * 16/21 HCP → → → →
                                           ⇒3 • = Fixes • and asking for high trump honors
                                           ⇒3 	= Fixes 	and asking SGL
                                           ⇒4. = Fixes. SI
3♥
     = 5♥-5♣ SGL a ♠ 16/21 HCP
```

```
3 🌲
       = 5♥-5♣ SGL a ◆ 16/21 HCP
       = 5 ♥-4♣-4 ♦ 16/21 HCP
3nt
               2*
1 🕶
                      = RELAY SI
2 •
        \Rightarrow
               2 🗸
        \Rightarrow
               2
                      = RELAY GF
        \Rightarrow
               2nt = 6+  GF+
        \Rightarrow
                       = 6 4 9/11 HCP
               3.
        \Rightarrow
               3♦
                      = 6♣-4♦ not SI
1 🕶
        \Rightarrow
               2*
2 •
       \Rightarrow
             2 🕶
       = 5+ \checkmark -4+ \checkmark 11/15 HCP\rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow 2nt= GAR
2
      = 5+ \checkmark 11/15 HCP\rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow 3. = RELAY fixes \checkmark \rightarrow \rightarrow
                                                                                              \Rightarrow 3 \leftarrow 6 + \checkmark with SGL \rightarrow \Rightarrow 3 \checkmark = Asking SGL
                                                                                              \Rightarrow 3 \lor = 6 + \lor \text{ without } \mathbf{SGL}
                                               ⇒3 • = 5+ . SI
                                                                                              ⇒3♠ = 5♥ ③
                                               ⇒3♥ = Fixes ♥
3.
      = 5♥-4♣ 11/15 HCP→→→→ GAR
                                                                                              \Rightarrow3nt = 5 \checkmark  \otimes
       = 6♥-4♣ 11/15 HCP→→→ GAR
3♦
       = 5♥-5♣ 11/15 HCP SGL with ♠
3 y
3 🛦
       = 5♥-5♣ 11/15 HCP SGL with ◆
3nt = 5 \checkmark -4 - 4 \checkmark 11/15 HCP
1 🔻
       \Rightarrow
2🕶
       ⇒ 2♠
                     = RELAY nearly a certain FIT in ♥ →→ See developments
               2nt = RELAY fixes •
        \Rightarrow
               3♣ = 6+♣ 9/11 HCP
        \Rightarrow
```

 $3 \bullet = 6 + \clubsuit GF +$

1 ♥ ⇒ 2 ♦

```
\Rightarrow 2 \bullet
\Rightarrow 2 \bullet = 5 + \bullet - 4 \bullet \text{ GF}
1 🔻
2 🔻
     = RELAY →→→→ GAR
2nt
      = 5+♥ St? ♣
3.
     = 5+♥-3+♦ 11/15 HCP
3♦
3♥
      = 6+♥ very © 11/15 HCP
1 🕶
             2nt = 5+ \bullet GF+ \rightarrow \rightarrow \rightarrow \rightarrow Continuations natural
2 🕶
      \Rightarrow
       \Rightarrow
             3♣ = 5+♦-4+♣ GF
             3 ◆ = 6+ ◆ 9/11 HCP
       \Rightarrow
             3 ♥ = 3 ♥ with an honor with 5+ ♦ © SI
       \Rightarrow
2
      \Rightarrow
             2nt = GAR
                   = 4° suit ( 5 • 12+ HCP )
       \Rightarrow
             3.
       \Rightarrow
             3♦
                    = 6+♦ GF
                   = SO
       \Rightarrow
             3♥
                   = 5+ ♦ -4 ♠ GF
       \Rightarrow
             3 🛦
                   = Cue Bid with FIT •
       \Rightarrow
             4.
                    = Cue Bid with FIT •
       ⇒
             4 •
       ⇒
                   = SO
             4♥
1 🗸
2nt
      \Rightarrow
                   = 5+ ♦ -(3)4+♣ GF or some values in ♣
             3.
                   = 5+♦ GF
       \Rightarrow
             3 •
       \Rightarrow
             3♥
                   = SO
       ⇒
             3♠
                    = 6 ♦ -5 ♠ GF
       ⇔
             3nt = 5 ♦ -3-3-2 ♥ MIN
       \Rightarrow
             4*
                   = 6 ♦ -5♣ GF
       \Rightarrow
             4♥
      \Rightarrow
1 y
             2 🗸
2
      = Asking in which suit responder would accept a GI in opener's suit
2nt = SGL ♠
     = SGL 🌲
3♣
3♦
      = SGL ◆
3♥ = Asking for good trumps for game
      = 6 ♥ - 5 ♠ SI
3 ^
3nt = choice of games
      = 5+♥-5+♣ SI
4 •
      = 5+♥-5+♦ SI
1 🔻
      \Rightarrow
             2nt = Accepting if it is ^
```

1 ♥ ⇒ 2nt

```
2nt
     ⇒3 ♦ = SGL ♦
                                                                          ⇒3nt= SGL ♠
                                                     ⇒3nt= SGL ◆
                                                                          ⇒4. = SGL •
                                                     ⇒4. = SGL .
                                                                          ⇒4 • = SGL ♣
                          \Rightarrow 3 \lor = GF \text{ limited } \Rightarrow \Rightarrow \Rightarrow \Rightarrow \Rightarrow 3 \blacktriangle = RELAY \text{ asking SGL } \Rightarrow \Rightarrow \Rightarrow \Rightarrow 3nt = No SGL
                          \Rightarrow3 \wedge = 5+\wedge GF+
                                                                                     \Rightarrow4\clubsuit = SGL \spadesuit
                          ⇒3nt= 5+ • GF+
                                                                                     \Rightarrow4\bullet = SGL\bullet
                          ⇒4. = 5+. GF+
                                                                                     ⇒4♥ = SGL ♣
    ⇒3 • = 5+• GF+
                                                                     ⇒3nt= SGL ♠
                                ⇒3nt= 5+ • GF+
                                                                     ⇒4. = SGL •
                                                                     ⇒4 • = SGL .
                                ⇒4. = 5+. GF+
     = 4+♣ normally 6-4 or 5-5
     = 4+♦ normally 6-4 or 5-5
3 🌲
3nt
    = 4+♠ normally 6-4 or 5-5
     = VOID in x
```

1 ♥ ⇒ 3 ♣

1 ♥ ⇒ 3 ♦

```
\begin{vmatrix}
1 & \Rightarrow & 3 \\
3 & = SO \\
3 & = RELAY \text{ asking SGL} & \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \text{ Normal method of steps}
\end{vmatrix}
```

INTERFERENCE OVER 1♥ OPENING

INTERFERENCE IN 2ª POSITION

```
CASE A : Opponent doubles
                                  = 4+♠
      \Rightarrow
             \mathbf{X}
                    ⇒
                           XX
                    \Rightarrow
                           1.
                                  = 8/10 BAL or BAL GI+
                    \Rightarrow
                                  = 5+*
                           1nt
                                  = 5+♦
                    \Rightarrow
                           2*
                    \Rightarrow
                                  = 3/4 • 8/10 HCP
                                  = 3♥ 3/7 HCP
                    \Rightarrow
                    \Rightarrow
                                  = 6+♠ GF+
                           2
                    \Rightarrow
                           2nt
                                  = 4+♥ GF+
                                  = 3+♥ GI
                    \Rightarrow
                           3.
                    \Rightarrow
                                  = 4+♥ 6/9 HCP UNBAL
                           3♦
                    \Rightarrow
                                  = 4♥ 0/4 HCP ♠
                                  = 4+♥ 10/13 HCP UNBAL
                           3 🌲
                                  = good raise to 4♥ UNBAL
                           3nt
CASE\ B: Opponent\ bids\ 2x
                                         \mathbf{w}
                           X
                                  = TO or 5+♠ GF+
                    \Rightarrow
                    \Rightarrow
                           2y
                                  = 5+y passable
                    ⇨
                                  = 5+♣ 9+ HCP GI+
                           2nt
                                  = 5+♦ 9+ HCP GI+
                    \Rightarrow
                           3.
                    \Rightarrow
                           3♦
                                  = 4+♥ GI+
                           3x-1 = 3 \lor GI +
                    \Rightarrow
                    \Rightarrow
                                  = €%
                           3♥
                    \Rightarrow
                           3♠
                                  = 6+♠ GI
                           3nt = 2 natural stops, almost always a SGL ♥
CASE C : Opponent bids 3♣+
                                         \mathbf{w}
                                         = 5+_{X} GF+
1 🕶
      ⇒
             3m+
                           ⇔
                                  3x
                           \Rightarrow
                                         = 3+ • GF+ without cue bid in their suit
                                        = 3+ • GF+ with a control in their suit
CASE D : Opponent bids 1 A
                           S
X
       \Rightarrow
                    ⇒
                                  = 8+ HCP perhaps having a 7/10 HCP hand which would have replied 1NT
                    \Rightarrow
                           1nt
                                  = 5+*
                                  = 5+♦
                    ⇒
                           2*
                                  = 3 ♥ 8/10 HCP
                    \Rightarrow
                           2 •
                           2 🗸
                                  = 3/4♥ 3/7 HCP
                                  = 5.-5 ♦ GI+
                    \Rightarrow
                           2
                           2nt+ = As without interference
```

1♥ opening

	(1 🔥)	(1N)	(2.)	(2♦)	(2♠)
X	8+, BAL	penalty	neg or 5+♠, GF	neg or 5+♠ GF	TO
1NT	5+4				
2*	5+•	5+♦			
2 🔷	3♥, 8/10	3♥, 8/10	5+•, 9-11		
2♥	3/4♥, 3/7	3/4♥, 3/7	3/4♥, 3/9	3/4♥, 3/9	
2 🔥	5.4-5♦, GI+	6+♠, weak	5+4, 9-11	5+4, 9-11	
2NT	12+, 4♥		3♥, GI+	5+♣, GI+	5+*, GI+
3 🚣	3+♥, GI		5+♦, GI+	3♥, GI+	5+♦, GI+
3 ♦	4+♥, 6/9, sin		4+♥, GI+	4+♥, GI+	4+♥, GI+
3♥	4♥, 0/5		4♥, 0/5	4♥, 0/5	4♥, 0/5
3 ^	4+♥ 10/13sin		6+♠, GI	6+♠, GI	4♥, sin♠
3NT	SO		SO	SO	SO

INTERFERENCE IN 4ª POSITION

```
CASE A: Opponent bids 2x over 1♠
X = 3 cards in • or 16+HCP
2nt = Good-Bad
3x = 5 + \checkmark -4 \land GF +
3w+ = System ON
CASE B: Opponent bids 2x over 1 nt N E S O 1 \checkmark \Rightarrow P \Rightarrow 1 nt \Rightarrow 2x X = Strong generally BAL
2x+1 = System ON
2nt = Good-Bad
3x = 6+ \checkmark 8 \text{ tricks St? } x
CASE C: Opponent doubles
XX = 3 cards with \triangle or 16 + HCP

1nt = 16/18 HCP BAL
2♣+ = System ON
CASE D : Opponent preempts 3+x
N E S W 1 \checkmark \Rightarrow P \Rightarrow 1 \land / lnt \Rightarrow 3x
X = Strong, generally a misfit
CASE E : Opponent bids 3x over our FIT
P = Nothing to say, or trap-pass
X = SGL x
3♥ = Ultra MIN
3nt = 6 \checkmark GF + 4x = SGL \times SI
4♥ = Not too strong, average, no desire to penalize
```

1 OPENING

```
1nt = 5/12 \text{ HCP}
\Rightarrow
\Rightarrow
       2. =
                      a) 3+* GF+
                      b) 6+ 4 9/11 HCP
                      a) 5+♥ 10+ HCP
       2 •
              =
                      b) 6+♥ 8/10 HCP
                      a) 5+ ♦ GF+
\Rightarrow
       2 🕶
             =
                      b) 3/4 A 3/7 HCP
                      c) 6+ ◆ 9/11 HCP
       2 \blacktriangle = 3/4 \blacktriangle 8/10 \text{ HCP no SGL}
\Rightarrow
\Rightarrow
       2nt = 4 + AGF
\Rightarrow
       3 = 3 + 6GI
\Rightarrow
       3 ◆ = 4+ ▲ 6/9 HCP UNBAL
\Rightarrow
       3♥ = 7♥ 🍑
\Rightarrow
       3 \blacktriangle = 4 \blacktriangle 0/5 \text{ HCP} \blacktriangleleft
       3nt = 4 + A GF + VOID 
\Rightarrow
       4♣ = 4+♠ GF+ VOID ♣
\Rightarrow
\Rightarrow
       4 \bullet = 4 + \bigcirc \text{GF+ VOID} \bullet
\Rightarrow
       4♥ = Good raise to 4♠ with defensive values in ♥
       4 \blacktriangle = 5 \blacktriangle 0/5 \text{ HCP} \blacktriangleleft
```

1 **♦** ⇒ 1nt

```
1 🛦
            1nt
2*
            a) 5+4-3+4 11/21 HCP
            b) 5+ 17+ HCP
     = 5+♠-3+♦ 11/16 HCP
2 •
2🕶
     = 5+▲-4+♥ 11/14 HCP
     = 6+♠ 11/14 HCP
2nt
     = 6+\triangle-4 some hand with 4/5 losers, but not more than (19)20 HCP\rightarrow\rightarrow See developments
     = 5 - 5 + 3 \cdot 13/15 HCP if very UNBAL perhaps less points, nevertheless always 5-5 \frac{1}{2} losers
      = 5 	♦ -5+ ♦ 13/15 HCP if very UNBAL perhaps less points, nevertheless always 5-5 ½ losers
     = 5 ♠ -5+♥ 13/15 HCP if very UNBAL perhaps less points, nevertheless always 5-5 ½ losers
3 y
     = 6+♠ 14/16 HCP
3♠
4*
     = 6 4-5 4 11/14 HCP
4 🔷
     = 6 ♦ -5 ♦ 11/14 HCP
      = 6 ♦ -5 ♥ 11/14 HCP
4 🕶
      = 7+ to strong for a preempt, generally 5 losers
```

```
1 🌲
     \Rightarrow
            1nt
2*
     \Rightarrow
            2 •
                  = 1MRR, (7)8+ HCP→→→→→→ ⇒2 ▼ = 5 ▲ -4+ ♣ 15/16 HCP
                                                               ⇒2 ♦ = 5 ♦ -3+♣ 11/14 HCP
            2🕶
                  = 5♥ 5/9 HCP
                                                               ⇒2nt= 5 .-3-3-2 16/17 HCP BIL
                 = 2 A SO
      \Rightarrow
            2
      \Rightarrow
            2nt
                 = 5+♦ SO SGL ♠ possibly 4♣
                                                               \Rightarrow3 * = 5+ * -4+ * 17+ HCP \rightarrow \Rightarrow3 * = GAR
                  = 5+♣ SO possibly 4◆
                                                               ⇒3 • = 5+ .-4+ • 17+ HCP
            3.
                                                               ⇒3 • = 5+ . -4+ • 17+ HCP
      ⇔
                 = 6 • 8/10 HCP
            3 🌢
      \Rightarrow
            3 y
                  = 5+♣ 8/10 HCP SGL ♥
                                                               ⇒3 • = 6+ • 17+ HCP
                  = 5+ 8/10 HCP SGL A
                                                               ⇒3nt= 5 .-3-3-2 18/20 HCP
     \Rightarrow
            1nt
     \Rightarrow
     \Rightarrow
                  = SO
            2
                  =GI
            2nt
```

```
1 🌲
           1nt
2 •
     \Rightarrow
                 = 5♥ 5/9 HCP
           2 🕶
     \Rightarrow
           2
                = 2 A SO
      \Rightarrow
            2nt
                 = 10/11 HCP BAL
                 = 6+ 4/7 HCP SO almost definitely a SGL •
      \Rightarrow
           3.
                 = 4+♦ 9/11 HCP
      \Rightarrow
           3 •
      \Rightarrow
            3♥
                = 5+♦ 9/11 HCP SGL ♥
                = 5+♦ 9/11 HCP SGL ♠
      \Rightarrow
           3 ^
           3nt = 5+♦ 9/11 HCP SGL ♣
      ⇔
     \Rightarrow
            1nt
1 🌲
2 🕶
     \Rightarrow
                 = 2 SO
           2
           2nt = 9/11 \text{ HCP bal}
      ⇔
                 = 6+ 4/7 HCP SO almost definitely SGL
      \Rightarrow
           3.
      ➾
           3♦
                 = 6+ ♦ 4/7 HCP SO almost for sure a SGL ♠
                = 4+♥ 8/10 HCP
      \Rightarrow
           3♥
      \Rightarrow
                = Was too weak for direct response 2♥
           4♥
     \Rightarrow
1 🛦
           1nt
2nt
     \Rightarrow
                = RELAY GF →→→→→→ ⇒3 ♦ = 6 ▲-4 ♥
           3.
                                                      ⇒3♥ = 6♠-4♦
      \Rightarrow
           3♦
                = 6+♦ SO
                = SO
                                                      ⇒3♠ = 6♠-4♣
                                                       1 ♦ ⇒ 2 ♣
2 •
     2🕶
     = 5+▲-4+♥ 11/21 HCP
     = 5+▲-4+♦ 16/21 HCP→→→→→→
2.
                                                      ⇒See MIN
2nt
     = 5+♠ 16/21 HCP→→→→→→→→
                                                      ⇒See MIN
     = 5 ▲ -4♣ 16/21 HCP
3.
3♦
     = 6 ♦ -4 ♣ 16/21 HCP
     = 5♠-5♣ 16/21 HCP SGL ♥
3♥
3♠
     = 5♠-5♣ 16/21 HCP SGL ◆
3nt
     = 5 ▲ -4 ♦ -4 ♣ 16/21 HCP
1 🌲
     \Rightarrow
           2*
2 •
                = RELAY SI
     \Rightarrow
           2 🕶
      \Rightarrow
                 = RELAY GF but not SI
     \Rightarrow
           2nt = 6+ * GF+
                = 6+♣ 9/11 HCP
      \Rightarrow
           3♣
           3♦
      \Rightarrow
                 = 6♣-4♦ not SI
     \Rightarrow
           2.4
1.
2 🔷
2
     = 5+♠-4+♦ 11/15 HCP →→→→→→ ⇒2nt= RELAY→→→ GAR
                                                ⇒3 . = 6+. SI
2nt = 5+♠ 11/15 HCP→→→→→→→
                                                \Rightarrow 3 = RELAY \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow \Rightarrow 3 = 6 + 4 \text{ with SGL} \Rightarrow \Rightarrow 3 = Asking
     = 5♠-4♣ 11/14 HCP→→→→ GAR
                                                                              \Rightarrow 3 \lor = 6 + \blacktriangle without SGL
     = 6♠-4♣ 11/14 HCP→→→ GAR
                                                                              \Rightarrow3 \triangleq = 5 \triangleq -3-3-2 with \triangleq \odot
3 •
     = 5♠-5♣ 11/14 HCP SGL ♥
                                                                              ⇒3nt= 5 . -3-3-2 with . ⊗
3 y
3 🌲
    = 5↑-5♣ 11/14 HCP SGL ◆
    = 5 ♦ -4 ♣ -4 ♦ 11/15 HCP
3nt
1 🌲
     \Rightarrow
2♥
     \Rightarrow
                = RELAY →→→ GAR
           2nt = RELAY fixes ♥→→→→ GAR
     \Rightarrow
           3♣ = 6+♣ 9/11 HCP
     \Rightarrow
           3 ♦ = 6 ♣ - 4 ♦
```

1♠ ⇒ 2♦ 2nt ⇒ 3♣

3 **♦** 3 **♥**

3**^**

1 🛦

3♣ ⇒

 \Rightarrow

 \Rightarrow

 \Rightarrow

 \Rightarrow

= 5+**♠**-3+**♥** GF

= 6+♠ 17/21 HCP

3♦

3♥

4.

4m = 5+♠-4+♥ 15+ HCP SGL m

= 5+♥ 8+ HCP GF+

= 5+**♥-**4+**♣** GF+

= 6+♥ GF

 $3 \blacktriangle = 5 + \blacktriangledown - 3 \blacktriangle \text{ GF}$ 3nt = $5 + \blacktriangledown 10/14 \text{ HCP St} \spadesuit$

1 ♠ ⇒ 2 ♦

```
= 10/13 HCP with 2/4 v not seeing game if has a MIN
2
     = 5+♠ MIN and short ♥
2nt = GF (all the other hands with reverse) 15+ HCP 2+•
     = 5+♠-4+♣ 16/21 HCP without 2♥
     = 5+♠-4+♦ 16/21 HCP without 2♥
     = 3/4 \checkmark 13/15 HCP if 4 \checkmark then 5-4-2-2
3♥
3♠
     = 6+♠ 16/20 HCP without 2♥ GF+
      = 5 △ -4+♥ 11/13 HCP SGL ◆
3nt
     = 5 ▲ -4+♥ 11/13 HCP SGL ♣
4.
4 🔷
      = 5♠-5♥ 11/14 HCP SGL ◆
      = 5 ♦ -5 ♥ 11/14 HCP SGL ♣
1 🌲
      \Rightarrow
2🕶
      \Rightarrow
                 = 5+♥-4♣ GF+ or 5+♥-3♠ SI
            2nt = 5 ♥ GI
      \Rightarrow
      \Rightarrow
                 = 5+♥-4♦ GF+
            3.
      \Rightarrow
            3♦
                 = 6+♥ GI or SI generally BAL
      ⇒
            3 y
                 = 5♥-5♣ GF+
                 = 5♥-5♦ GF+
      ⇒
            3 🛦
            3nt = Natural SO 5♥-3-3-2♠ 13/15 HCP
      \Rightarrow
            4m = 6+♥ SGL m SI
                 = 6+♥ SO
      ⇔
            4♥
      ⇒
            4
                 = SO
1♠
2♠
      \Rightarrow
            2 •
            2nt = 5+♥ GI
      \Rightarrow
      \Rightarrow
            3♣
                 = 5 ♥-4+♣ GF+ or values and 16+ HCP
      ➾
            3♦
                  = 5 ♥ -4+♦ GF+
      \Rightarrow
                 = 6+♥ GF
            3♥
                 = 5+♥-3 ♠ GF+
      \Rightarrow
      ⇔
            3nt = Natural
      \Rightarrow
            2 •
1.
            3♣ = 5♥ UNBAL 10+ HCP or 5♥-3-3-2♠ 14+ HCP
2nt
     \Rightarrow
      \Rightarrow
                 = 6♥ 5/7 HCP or 12+ HCP
                 = 6♥ 8/11 HCP bal or SGL ♠
      \Rightarrow
            3 y
                 = 5+♥-3♠ SI
      \Rightarrow
            3♠
      \Rightarrow
            3nt = 5 ♥ -3-3-2 ♠ 10/14 HCP
            4♣ = 6+♥ 8/11 HCP SGL ♣
      \Rightarrow
            4 •
                 = 6+♥ 8/11 HCP SGL ◆
```

⇒3**♠** = 5**♥**-4**♣**

 \Rightarrow 4m = 5 \checkmark -5m

⇒3nt= 5 • -3-3-2 • 14/16 HCP

```
1 🛦
3♦
                    = SO
      \Rightarrow
             3♥
                    = 5+♥-3♠ GF
      \Rightarrow
             3 🛦
       ➾
             3nt
                    = 5+♥ 10/14 HCP
      \Rightarrow
                    = 5+♥ natural or 4° suit
             4.
                    = 5+♥-4+♦ GF+
      \Rightarrow
             4 🔷
      \Rightarrow
1.
                    = 5+♥ two top honors SI
3♥
      \Rightarrow
             3 🏚
                    = Cue Bid ♠ without 2 top honors
       ⇒
             3nt
       \Rightarrow
             4.
                    = Fixes♥ and Cue Bid a ♣
       \Rightarrow
             4 •
                    = Natural with 5+♦ or fixes ♥ and Cue Bid ♦
1 🛦
      \Rightarrow
             2 •
3♠
      \Rightarrow
             3nt = Natural
      \Rightarrow
                    = Cue Bid with FIT A
             4*
                    = Cue Bid with FIT .
      \Rightarrow
             4 🔷
```

1 **♦** ⇒ 2 ♥

```
2♥
    = 11/16 any distribution
    = 5+♠ 17/20 HCP
2nt
     = 5+4-4+4 16/21 HCP
3♣
     = 5+▲-4+♦ 16/21 HCP
     = 5+♠-4+♥ 16/21 HCP
3♥
     = 6+♠ 16/19 HCP
3♠
     = 5 ▲ -3-3 ♥ -2 (18)19/20 HCP
```

```
= 5 ♦ -5♣ GF
              3♥
       ⇒
              3 🛦
                    = 3 ♦ -5+♦ SI
       ⇒
                    = 5 ♦ -3-3-2 ♠ not SI
              3nt
       ⇒
                    = 6 ♦ -5♣
              4.
       \Rightarrow
              4♥
                    = 6 ♦ -5 ♥
1.
      \Rightarrow
              2 🕶
                    = 5+♦-4+♣ GF
2nt
      \Rightarrow
              3.
       ➾
              3♦
                     = 5+♦ GF
                    = 5+ ♦ -4 ♥ GF
       \Rightarrow
              3♥
                    = SO
       \Rightarrow
              3♠
       \Rightarrow
              3nt
                    = SO 5 ♦ -3-3-2 ♠
       ⇒
              4.
                     = 6 ♦ -5♣
       ⇔
              4♥
                    = 6 ♦ -5 ♥
       \Rightarrow
              4
                     = SO
1♠
3♣
      \Rightarrow
              2 🕶
                     = 5+♦ SI
      \Rightarrow
              3♦
       ➾
              3♥
                     = 4° Suit GF
       ⇒
                     = SO
              3 🛦
      \Rightarrow
              3nt
                    = Natural
                     = 5+♦-4+♣ SI
       \Rightarrow
              4*
       ➾
              4 •
                    = Fixes♠ and Cue Bid ♦
1 🛦
      \Rightarrow
              2
                     = Values in ♥ with 5+♦
3♦
      \Rightarrow
              3♥
              3 🛦
       \Rightarrow
                    = Fixes♠ and Cue bid ♣
              4.
                    = 5+♥-4+♦ SI
       \Rightarrow
              4 🔷
```

1 🛦

 \Rightarrow 2

 \Rightarrow \Rightarrow

⇒

 \Rightarrow

2 🗸

3**.**

3♦

2nt = 5+ GF+

= 5+ **→ -**4+**♥** GF

= 6+♦ 9/11 HCP

1 **♦** ⇒ 2 **♦**

1 **♦** ⇒ 2nt

```
= Extras →→→→ \Rightarrow3 • = RELAY SI →→→ \Rightarrow3 • = no SGL →→→ \Rightarrow3 • = no SGL either
                                                                                                                                                                                                                                                                    \Rightarrow3 \spadesuit = SGL \checkmark
                                                                                                                                                                                                                                                                                                                                                                             ⇒3nt= SGL •
                                                                                                                                                                                                                                                                   ⇒3nt=SGL ◆
                                                                                                                                                                                                                                                                                                                                                                             ⇒4. = SGL •
                                                                                                                                                                                                                                                                   ⇒4. = SGL .
                                                                                                                                                                                                                                                                                                                                                                            ⇒4 • = SGL ♣
                                                                                                                                 \Rightarrow 3 \lor = GF \text{ limited } \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow \Rightarrow 3 \land = RELAY \text{ asking SGL } \Rightarrow \rightarrow \Rightarrow \Rightarrow 3nt = No SGL
                                                                                                                                 ⇒3 • = 5+ • GF+
                                                                                                                                                                                                                                                                                                                                                                                                                                ⇒4. = SGL ♥
                                                                                                                                 ⇒3nt= 5+ • GF+
                                                                                                                                                                                                                                                                                                                                                                                                                                 ⇒4 • = SGL •
                                                                                                                                                                                                                                                                                                                                                                                                                                 ⇒4♥ = SGL ♣
                                                                                                                                 \Rightarrow4. = 5+. GF+
                        = MIN ~ \ref{MIN} ~ \r
                                                                                                                                                            \Rightarrow3 = 5+\forall GF+
                                                                                                                                                                                                                                                                                                                                                  ⇒3nt= SGL ♥
                                                                                                                                                            ⇒3nt= 5+ • GF+
                                                                                                                                                                                                                                                                                                                                                  ⇒4. = SGL •
                                                                                                                                                                                                                                                                                                                                                  ⇒4 • = SGL .
                                                                                                                                                            ⇒4* = 5+* GF+
                         = 4+♣ normalmente 6-4 or 5-5
                        = 4+♦ normalmente 6-4 or 5-5
3.
3nt
                        = 4+ v normalmente 6-4 or 5-5
                        = VOID in x
```

1 ♣ ⇒ 3 ♣

1 **♠** ⇒ 3 •

```
1♠ ⇒ 3♠
3♠ = SO
3♥ = RELAY asking SGL →→→→→ Normal method of steps
```

INTERFERENCE OVER 1 A OPENING

INTERFERENCE IN 2ª POSITION

```
\begin{array}{ccc} CASE \ A : Opponent \ doubles \\ \textbf{N} & \textbf{E} & \textbf{S} \end{array}
1.
               X
                             XX
                                    = 10+ HCP bal forcing to at least 2nt
                             1nt = 5+♣
                      \Rightarrow
                                    = 5+♦
                      \Rightarrow
                             2*
                      \Rightarrow
                             2 •
                                     = 5+♥
                                    = 3/4  8/10 HCP
                      \Rightarrow
                             2 🗸
                                     = 3/4 A 3/7 HCP
                      \Rightarrow
                             2
                      \Rightarrow
                              2nt
                                     = 4+♦GF
                      \Rightarrow
                                     = 3+♠ GI
                             3 🚓
                                     = 4+♠ 6/9 HCP UNBAL
                      \Rightarrow
                             3♦
                      \Rightarrow
                             3♥
                                    = 4+♠ 10/13 HCP UNBAL
                      ➾
                                    = 4♠ 0/4 HCP ♠
                             3 🛦
                             3nt = Good raise to 4♠
                      \Rightarrow
CASE\ B: Opponent\ bids\ 2x
                                          W
                      \Rightarrow
                                     = 5+y passable
                              2y
                      \Rightarrow
                              2nt
                                    = 5+ • 9+ HCP GI+
                                     = 5+♦ 9+ HCP GI+
                      \Rightarrow
                             3 🚓
                      \Rightarrow
                                    = (5)6+♥ GI+
                             3x-1 = 3 \land GI +
                      \Rightarrow
                      \Rightarrow
                             3♥ = 4+♠ GI+
                                    = 4 🖍 🍣
                      \Rightarrow
                      \Rightarrow
                             3nt
                                    = To play
CASE C : Opponent bids 3m+
                           3x = 5+x GF+

4 = 3+4 GF+ without control in their suit
               3m+ ⇒
                      \Rightarrow
                      \Rightarrow 4 • = 3+ • GF+ with a control in their suit
```

opening

	(1N)	(2*)	(2♦)	(2♥)	(3.
X	penalties	neg or 5+♥ GF	neg or 5+♥ GF	neg, bal	TO
2*	5+♦				
2♦	5+♥	5+•, 9-11			
2♥	3+ ^ , 8/10	5+ v , 9-11	5+ v , 9-11		
2.	3/4, 3/7	3/4 , 3/9	3/44, 3/9	3/44, 3/9	
2NT	5+*	3♠, GI+	5+♣, GI+	5+♣, GI+	
3 .		5+♦, GI+	3♠, GI+	5+♦, GI+	
3♦		6+♥, GI+	6+♥, GI	3♠, GI+	5+♦, GF
3♥		4+♠, GI+	4♠, GI+	4♠, GI+	5+ ♥ , GF
3 ^	4 , 0/5	44, 0/5	4 ♠, 0/5	44, 0/5	3/4♠, GI
3NT		SO	SO	SO	SO

INTERFERENCE IN 4ª POSITION

```
CASE A: Opponents interfere with 2/3x

N
E
S
W

1  \Rightarrow P  \Rightarrow 1nt \Rightarrow 2x

X = Strong

2x+1 = System ON

2nt = Good-Bad

3x = 6+ 4  8 tricks St? x
```

```
N
1 ♠
X
2x+
       = PD
      = Natural
N
1♠
      \Rightarrow P \Rightarrow 2 \bullet \Rightarrow 2/3x
P
       = Interrogative, similar to the response of 2 • without interference
       = Shows exactly 3♥ or any reverse
N
1 ♠
      E S
P ⇒ 2♥ ⇒
                                          w
                                          2/3x
       = Strong
X
P
       = Normally 11/15 HCP
N
1 ♠
X
       E S S P ⇒ 2♠
       = GI generally BAL
N
1 🛦
      \Rightarrow P \Rightarrow 2nt \Rightarrow 3x
P
X
      = Interrogative forcing or waiting to pass a reopening double
= SGL in x
3♠
      = Ultra MIN
3nt = 6+♠ GF+
4x = SGL \text{ in } x \text{ good hand } SI
     = To play, not too strong, but distributional
CASE B : Opponent preempts 3+x

N
E
S

1 \clubsuit \Rightarrow P \Rightarrow 1nt \Rightarrow
```

= Strong, generally balanced

1NT OPENING

```
Puppet to 2♦
1nt
    \Rightarrow
                        a) 5+ ♦ 0+ HCP
                       b) 5+ ◆ -4M, GF
                       c) 4/5M, GI
                        d) 6+*, GI
                = 5+♥ 0+ HCP
      \Rightarrow
           2♥ = 5+♠ 0+ HCP
      \Rightarrow
           2♠ = RELAY, asks for MIN/MAX, 8-9 HCP or SI with 6+M
      \Rightarrow
           2nt =
                       a) 6+ 4 0+ HCP or
                       b) GF, 5+♣-4M or 5♣-4+♦
           3 = GF, \sin + 3-suited (4441 / 5440 / 5431) or 6+m and sin
      \Rightarrow
           3 \leftarrow = GF, \sin \checkmark, 3-suited
       \Rightarrow
           3 \vee = GF, \sin \spadesuit, 3-suited
           3 \blacktriangle = GF, \sin \clubsuit, 3-suited
       \Rightarrow 3nt = natural
           4 = 6 + \forall GF \text{ not SI}
       \Rightarrow
                 = 6+♠ GF not SI
       \Rightarrow
           4 🔷
                 = 6+♥ GF I am playing it!
                 = 6+♠ GF I am playing it!
                 = Quantitative 4-3-3-3 15/16 HCP
           4nt
```

The 1NT complex is from Ron Klinger's: "Bid Better, Much Better" and is called "Keri over 1NT". We still follow the AMBRA rule that an impossible suit asks for a stopper.

1nt ⇒ 2 ***** (Keri over 1nt)

```
        1nt
        ⇒
        2.*

        2. •
        = obligatory

1nt ⇒ 2.*
```

```
= 5+♦ 0/7 HCP
2 •
      \Rightarrow
             pas
      \Rightarrow
             2v
                   = 4/5♥ 8/9 HCP
      ➾
                   = 4/5 • 8/9 HCP
      \Rightarrow
                  = RELAY, GF, see developments
             2nt
      ⇔
                   = 6 4 7/8 HCP
             3.
      ➾
                   = 6 ♦ 7/8 HCP
      ➾
             3♥
                   = 5+ → -4 ♥ GF
      ⇒
             3♠
                   = 5+♦-4♠ GF
      ⇒
             3nt
                  = 5 ♦ -3-3-2, SI, passable
1nt
      \Rightarrow
             2*
2 🔷
      \Rightarrow
             2v
pas
      = MIN, 3 \lor \text{ or } 4 \lor -3-3-3
      = MIN, 2 ♥ -4♠
2♠
2nt = MIN, 2 \checkmark -3 \spadesuit
      = MIN, good values, 4
      = MAX, any 4-3-3-3
                                   →→→→→→→ ⇒3 v=4c v supp?
      = MAX, 3♥ and doubleton
3 y
3♠
      = MAX, 2 \checkmark -4 \land
3nt = MAX, 2 \checkmark -3 \spadesuit
      = MAX, 4 v and a doubleton
```

```
1nt ⇒ 2.
2 → ⇒ 2.
pas = MIN, 3/4 \spadesuit
2nt = MIN 2♠
    = MIN, good values, 3/4♠
3.
3 \bullet = MAX 4-3-3-3
3 \spadesuit = MAX, 3 \spadesuit and doubleton
3nt = MAX, 2/3 \spadesuit
4 \spadesuit = \mathbf{MAX}, 4 \spadesuit and doubleton
1nt ⇒ 2*
2• ⇒ 2nt
⇒3 v = 5 ♣
                                                                                 \Rightarrow3 \spadesuit = 5 \spadesuit
                                                                                 \Rightarrow3nt = 4.4.4
⇒3♥/♠=4♥/♠-2-3-3
3♠ = 4♠

⇒ 2 

                                               1nt
1nt
          2 •
2 🕶
     \Rightarrow
           pas = 5 +  0/7
     \Rightarrow
           2 = 5 + \checkmark -4  GF
     ➾
           ⇔
          3m = 5+♥-5+m, GF
          3 \checkmark = 6 + \checkmark, GI
     \Rightarrow
1nt ⇒
2♥ ⇒ 2nt
\Rightarrow3 \bullet = sin \bullet
                                      ⇒3• = sin.
                                      \Rightarrow3 \spadesuit = \sin \spadesuit
                                      ⇒3nt = 5-4-2-2, no SI
                                      \Rightarrow4* = 2-5*-2-4*, SI
                                      \Rightarrow 4 \diamond = 2-5 \checkmark -4 \diamond -2, SI
                                     ⇒3♥ = 5♥-4♣, SI
\Rightarrow3 \spadesuit = 5 \checkmark -4 \blacklozenge, SI
                                      ⇒4♥ = no SI
3♥ = MAX, 3/4♥, no 4m
4 \checkmark = MIN, 3/4 \checkmark
                                                          ⇒ 2 
                                               1nt
1nt
          pas= 2/4 ▲ MIN
2
           3x = 5 - 5x, GF
```

1nt ⇒ 2 •

```
\begin{array}{ll}
1nt & \Leftrightarrow 2 \\
2nt & = MIN \\
3 \\
 & = MAX
\end{array}
```

Responder can now bid his suit with a powerful one-suiter: good 6+ card and SI.

1nt ⇒ 2*nt*

```
\begin{array}{ccc}
1 & \Rightarrow & 2 & \text{nt} \\
3 & \Rightarrow & \text{pas} = 6 + & 3, 0/7 \\
& \Rightarrow & 3 & \Rightarrow & = 6 + & 3, 0/7 \\
& \Rightarrow & 3 & \Rightarrow & = 6 + & 3, 0/7 \\
& \Rightarrow & 3 & \Rightarrow & = 6 + & 4, 0/7
\\
& \Rightarrow & 3 & \Rightarrow & = 5 + & 4, 0/7
\\
& \Rightarrow & 3 & \Rightarrow & = 5 + & 4, 0/7
\\
& \Rightarrow & 3 & \Rightarrow & = 5 + & 4, 0/7
\end{aligned}
```

1nt ⇒ 3 */ •/ •/ •/

Further bidding is natural, opener tries to find a fit by bidding 4card M or bids 3nt.

1nt ⇒ 4.

REQUIREMENTS: One-suited 6+♥

```
1nt ⇒ 4.*

4 • = You play it!

4 • = SO
```

1nt ⇒ 4 •

REQUIREMENTS: One-suited 6+

```
      Int ⇒ 4 •

      4 • = You play it!

      4 • = SO
```

INTERFERENCE OVER 1NT

$\underline{\textbf{INTERFERENCE IN 2}^{\underline{a}}\ \textbf{POSITION}}$

CASE A: Opponent doubles for penalty

```
w
                                = Forces XX to show:
1nt
                                                                a) Desire to play 1NT-XX
                                                                 b) 4+▲-4+♣/♦ weak
                                                                c) One-suited GF forcing to the 3 level
                         XX = forces 2 + to show :
                                                                 a) Weak one-suiter with . or .
                                                                 b) 4+♥-4+♠ weak
                                                                 c) 4-4-4-1 with SGL in a minor
                                                                 d) One-suited GI, forcing to 3 level
                         2*
                                = 4+♣-4+ ♦/♥ weak
                   \Rightarrow
                                = 4+ ♦ -4+♥ weak
                   ⇔
                         2.
                   \Rightarrow
                                = Natural, weak
                   \Rightarrow
                          2.
                                = Natural, weak
                   \Rightarrow
                          2nt
                                = Two-suited somewhere 5-5 GF
                                = Preempt
                         3x
NB: if the bidding goes like: 1nt \Rightarrow X \Rightarrow P \Rightarrow 2x opener doubles with 4 \triangleq and something in their suit and can double 2 \triangleq by the
opponents with both minors
Weak 4-3-3-3 hands can be described as you please
CASE B: Opponent doubles for artificial TO, for example DONT or showing 2 unknown suits or something else!
                         XX = Always shows a weak hand with 5+x and forces opener to bid 2.4
P = Could be strong if followed by a double, which is TO
            Х
1nt
      \Rightarrow
                   ⇒
                         Other bids are as per system ( System ON )
CASE C: Opponent interferes with 2x (Natural or two-suiter)
                         S
X
                                = TO
1nt
      ⇒
             2x
                   \Rightarrow
                   ⇔
                         2y+ = RUBENSOHL ON
                         P
                               ⇒ P
                  \Rightarrow
1nt
      \Rightarrow
            2x
      = TO almost certainly 2 small cards in x and a MAX
CASE D : Opponent interferes TEXAS style 2 ♦ /2 ♥
                                = 4+ ◆ 7+ HCP if MIN then useful cards
1nt
                   \Rightarrow
                         P
                                = Nothing to say, but if followed by X then penalty
                              = GF+ bal possibly 4♠
                   \Rightarrow
                         2.
                          2 + = Rubensohl ON
1nt
                                = 5♥ 7+ HCP
                                = Nothing to say, but if later X, it's penalty
                         2♠ = GF+ bal possibly 4♠
                   ⇔
                         2nt+ = Rubensohl ON
CASE E: Opponent overcalls 2 ◆ Multi
1nt
            2 •
                         P
                                = Nothing to say, else later penalty double
                                = TO 8+ HCP
                   \Rightarrow
                         X
                   \Rightarrow
                         2♥+ = Rubensohl ON
INTERFERENCE IN 4<sup>a</sup> POSITION
CASE A: Opponent interferes with double over our 2. puppet showing .
1nt
     = 2 •
P
     = 3+♦, MIN
XX = 3 + \bullet, MAX
CASE B: Opponent bids 2 of a suit over our 24 puppet
```

 $2 \Rightarrow 2x$

= TO generally 4 cards in the other major

P

1nt

⇒

```
⇔
               \Rightarrow
                       2x
               = TO
= 4/5y GI
       X
\Rightarrow
       2y+
       2nt
               = Invitational with a stop
```

CASE C : After a Transfer 2 • / • and opponent doubles or bids a suit Opener completes the transfer with a good fit if wants to play the hand or XX's with a good hand with fit but no interest in playing the hand

After X or interference of a suit, 2nt always shows a FIT + stop invitational to 3nt, whereas the double is TO and shows a FIT

CASE D: Opponent reopens with a double showing points, and other opponent sits for it

 $\Rightarrow 2x = \text{Landy or Texas}$ = TO 5/7 HCP useful HCP

```
with a de

w

X
                            E
P
                                                        S
P
1nt
P
             \Rightarrow
                           P
                                         \Rightarrow
                                                        XX = SOS generally 4-4
                                                       2 \stackrel{*}{\bullet} = 5 \stackrel{*}{\bullet}
2 \stackrel{*}{\bullet} = 5 \stackrel{*}{\bullet}
                                          ⇒
```

CASE E: Opponent balances with a suit or two-suiter

```
\frac{\mathbf{W}}{\Rightarrow} 2x = Natural, two-suited
       S
P
➾
                = TO 5/7 useful HCP
\Rightarrow
```

2. OPENING

Possible hands : a) bal 23+ HCP b) 4M-5+m GF+ c) 6+m GF+ d) 4-4-1 GF+

```
= RELAY
\Rightarrow
\Rightarrow
     2♥
          = 5+♠
⇒
          = 5+♥
     2
     2nt = (5)6+4
⇒
\Rightarrow
     3.
           = (5)6+♦
           = 5+♥-5+♠ 0+ HCP
     3♦
          = 5m-4om SGL ♥ weak
⇒
     3♥
\Rightarrow
     3♠
           = 5m-4om SGL • weak
\Rightarrow
     3nt = 5+m-5+om weak
➾
     4*
           = 7♥ with A or KJ or QJ10
           = 7 with A or KJ or QJ10
⇔
     4 •
```

```
2*
       \Rightarrow
2 🗸
              a) 4v-5+m
              b) 4-4-4-1 SGL M (high shortage 1st!)
              c) bal 25+ HCP
2
              a) 4 -5+m
              b) 4-4-4-1 SGL m
      = bal 23/24 HCP \rightarrow \rightarrow \rightarrow See opening of 2nt
2nt
      =6+4 \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow Continuations natural
3.
      = 6+ + \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow Continuations natural
3♦
      = St? ♥ for 3nt
3♥
      = St? \blacktriangle for 3nt
3♠
      = 9/10 tricks with all stoppers
3nt
      ⇒ 2 • ⇒ 2 • = RELAY forcing!!
2 🕶
      = bal 25+ HCP → → → See opening of 2nt
= 4 v-5+m → → → → → → Continuations natural
2nt
3m
      = 4-4-4-1 SGL 🔥
      = 4-4-4-1 SGL •
3♠
      ⇒ 2 ♦
⇒ 2nt = RELAY practically forcing
2*
2 🛦
3♥
      = 4-4-4-1 SGL •
3♠
      = 4-4-4-1 SGL ♣
2*
      = RELAY with FIT \wedge \rightarrow \rightarrow Continuations natural
2
2nt
      = RELAY without FIT .
2* \Rightarrow 2* 2 Continuations natural = RELAY \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow
```

2♦ OPENING

```
Possible hands : a) 6 	 5/10 HCP
b) 5+ 	 21+ HCP or 4- losers
```

```
=RELAY, not forcing
           2♥
      \Rightarrow
           2
                 =5+♠, not forcing
      ⇒
           2nt
                 =RELAY, GI+
      ⇒
           3.
                 =6+4, F1
      ⇒
           3♦
                 =6+♦, F1
      \Rightarrow
           3♥
                 =6%
2 •
     \Rightarrow
           2nt
     \Rightarrow 3 \checkmark = no sin
3♦
     = MIN
                                                                 \Rightarrow 3 \spadesuit = \sin \spadesuit
     = MED, no sin
                                                                 \Rightarrow 3nt = sin \clubsuit
3 y
3 🔥
     = MAX, sin 🛦
3nt = ♥AKQxxx
     = 6♥-4♣, GF
4*
   = 6♥-4♦, GF
```

```
2 ♦ ⇒ 2 ♥
```

```
2 \diamond \Rightarrow 2 \checkmark

2 \blacktriangle \Rightarrow 2nt = 4+\clubsuit \Rightarrow \Rightarrow \Rightarrow \Rightarrow \Rightarrow \Rightarrow 3 \clubsuit = 3+\clubsuit

\Rightarrow 3 \clubsuit = 4+\spadesuit \Rightarrow \Rightarrow \Rightarrow 3 \clubsuit = 3+\spadesuit

\Rightarrow 3 \blacktriangledown = 3 \blacktriangledown and at least one cover card
```

Completing the TEXAS always indicates at least 3 cards in the suit, and other bids are descriptive and show MAX 2 cards in the suit of partner

2 OPENING

Possible hands : a) 5+ GF b) 6 5/10 HCP

```
=RELAY, not forcing
      2 🔥
\Rightarrow
      2nt
            =RELAY, GI+
\Rightarrow
      3.
            =6+4, F1
⇒
      3♦
            =6+♦, F1
⇒
            =6+♥, F1
      3♥
\Rightarrow
      3 🛦
             =6%
```

```
2 \checkmark \Leftrightarrow 2 \blacktriangle

2nt \Leftrightarrow 3 \clubsuit = 4+\blacklozenge \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow 3 \blacklozenge = 3+\blacklozenge

\Leftrightarrow 3 \blacklozenge = 4+\clubsuit \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow 3 \spadesuit = 3+\clubsuit

\Leftrightarrow 3 \spadesuit = 3 \spadesuit and at least one cover card
```

2 OPENING

```
= RELAY F1
      2nt
             = SO
⇒
      3♦
             = SO
             = 5+♥ F1
⇒
      3♥
\Rightarrow
             = 5+ F1
\Rightarrow
      3nt
             = SO
             = Preempt
\Rightarrow
      4.
\Rightarrow
             = Preempt
      4
```

2 *** >** 3 *****

```
3♥
     = 5+♣-4 ◆ SGL ♥ GF
                                                                                       ⇒3nt= SGL • passable
     = 5+♣-4♦ SGL ♠ GF
                                                                                       \Rightarrow4* = 5 • -4* SGL • very strong
3 🌲
3nt
    = 5♣-5♦ GF passable \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \Rightarrow \Rightarrow 4♣/♦ = Fixing trumps
                                                                                       \Rightarrow4 • = 6+ • -4 * SGL • very strong
4.
     = 6♣-5♦ GF
                                        \Rightarrow 4 \checkmark / = 6 + \checkmark / suggesting the contract
4 •
     = 6 ♦ -5♣ GF
     = 5♣-5♦ SGL ♥ monster hand
4 🕶
     = 5♣-5 ◆ SGL ♠ monster hand
```

2 **♦** ⇒ 2nt

```
3.
                                                        \Rightarrow 3 \checkmark / = St? \checkmark / 
                                                        = MAX \rightarrow 3 \checkmark / = St? \times 
                                                   = 5+m-4om SGL ♥ GF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ⇒4m = Fixes trumps SI
3♥
3♠
                                                   = 5+m-4om SGL ♠ GF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ⇒3nt= SO
3nt
                                              4*
                                                        = 6♣-5♦ GF
                                                                                                                                                                                                                                                                                                                                                                                                                             \Rightarrow 4 \checkmark / = 6 + \checkmark /  suggesting the contract
4 🔷
                                                        = 6 ♦ -5♣ GF
                                                        = 5♣-5 ◆ SGL ♥ monster hand
                                                        = 5 - 5 + SGL \land monster hand
```

2NT opening or overcall

```
2N ⇒ 3 ♣ = puppet Stayman, responder has 3/4 card M

⇒ 3 ♦ = transfer

⇒ 3 ★ = transfer

⇒ 3 ♠ = transfer for ♣

⇒ 3N = 5 ♠ - 4 ♥, NF

⇒ 4 ♣ = transfer

⇒ 4 ♦ = transfer, SI

⇒ 4 ♥ = transfer, SI

⇒ 4 N = 5 ♠ - 4 ♥, NF, SI
```

2NT ⇒ 3 ♣

2NT

*⇒*3 ♦

2NT ⇒3 ♥

3NT OVERCALL

When our side bids 3nt after an opponent's preempt we use TEXAS as invitation to slam .

```
4. = SO or raise to 4nt \rightarrow \rightarrow \rightarrow \Rightarrow 4. = Extra values \Rightarrow 4. Normale response \Rightarrow \rightarrow New suit is SO while 4nt is quantitative . If I bid their suit, then I have a two-suiter at least 5-5

4. = (5)6+\checkmark SI \Rightarrow \rightarrow \rightarrow Continuations natural

4. = (5)6+\checkmark SI \Rightarrow \rightarrow \rightarrow Continuations natural

4. = (5)6+\checkmark SI

4nt = (5)6+\checkmark SI
```

TEXAS into their suit shows SGL in the suit 4-4-4-1 or 5-4-3-1, SI

APPENDICES

'GAR'

```
Every time that opener or responder shows a two-suiter one utilizes the structure called GAR:
as a RELAY one adopts the first step, and responses are:
      3♣ = 5-4
\Rightarrow
      3 ♦ = 6-4
\Rightarrow
When 5-5 or 5-4-4 are possible, then:
\Rightarrow
      3♥ = 5-5 SGL high
       3 = 5-5 SGL low
       3nt = 5-4-4
\Rightarrow
Over responses of 3.4 and 3.4 one can make a further RELAY:
1° STEP = generic RELAY
\overline{2^{\circ} \text{ STEP}} = \text{RELAY} + \text{fixes the higher suit}
The response to this RELAY are:
\frac{1^{\circ} \text{ STEP}}{2^{\circ} \text{ STEP}} = 2-2
\frac{2^{\circ} \text{ STEP}}{2^{\circ} \text{ STEP}} = \text{SGL high}
3^{\circ} STEP = SGL low
In the cases in which the HCP range of the two-suite is not yet determined:
       3♣ = 5-4 11/15 HCP
       3 ◆ = 6-4 11/21 HCP
\Rightarrow
      3♥ = 5-4-2-2 16/21 HCP
       3♠ = 5-4 16/21 HCP SGL high
       3nt = 5-4 \ 16/21 \ HCP \ SGL \ low
After the response of 3 ◆ and the successive RELAY 3 ♥ we respond:
1° STEP = 11/15 HCP SGL high
2^{\circ} STEP = 11/15 HCP SGL low
3^{\circ} STEP = 16/21 HCP SGL high
\underline{4^{\circ} \text{ STEP}} = 16/21 \text{ HCP } \mathbf{SGL} \text{ low}
```

CHECKBACK STAYMAN

When opener rebids 1nt even over interference we use two conventional rebids 2* and 2*. 2* is a puppet to 2* in order to play 2* or it initiates an invitational sequence. 2* is always a GF RELAY that asks distribution Let's see the structure:

```
1m
                 1M
                         = PUPPET to 2 ◆
1nt
        \Rightarrow
                2*
                        = RELAY GF
        \Rightarrow
                 2M = 5+M (7)-(10) HCP
                                 a) if M is ★ → → → 5+★-4♥ no game
b) if M is ▼ → → → 4♥-4♠ 10/12 HCP
        \Rightarrow
                2OM =
                 2nt = 2ntT \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow See continuations
        \Rightarrow
                 3m = 4M-5+m GI
        \Rightarrow
                 3om = 5M-4m GF, sin m
                 3M = 6+M \odot GF
        \Rightarrow
                                 a) if M is ▼ →→→ 1 △-5 ▼-4m GF
        \Rightarrow
                 3OM =
                                  b) if M is  \rightarrow \rightarrow \rightarrow 1 \checkmark -5 \land -4m GF
        ⇒
                        = Natural
```

CONTINUATIONS AFTER 2

```
1m
              1M
      \Rightarrow
1nt
             2*
                     = 4M-5+ ♦ 5/9 HCP
2 🔷
      \Rightarrow
             P
       \Rightarrow
             2M = 5M 10/11 HCP
                          a) if M is ♠ →→→ 5♠-4/5♥ 9/11 HCP
b) if M is ♥ →→→ 5♥-4♠ 10/11 HCP
       ⇒
             2OM =
              2nt = 10/11 HCP BAL
       \Rightarrow
       \Rightarrow
              3m = 5M-4+m 9/11 HCP
       \Rightarrow
              3om = 5M-5om 9/11 HCP
       ⇒
              3M = 6+M 9/11 HCP
             3OM = a) if OM is ♥ →→→ 5♠-5♥ 9/11 HCP
b) if OM is ♠ →→→ 6♥-5♠ 9/11 HCP
```

CONTINUATIONS AFTER 2

```
1m ⇒ 1M
1nt ⇒ 2•
```

Priority:

- a) Bid 4^a other major
- b) Raise with 3^a in responder's suit
- c) Rebid a bad six-card suit
- d) Show 5-4
- e) Bid 2nt

Particular sequences :

```
1m ⇒ 1M

Int ⇒ 2 

2x ⇒ 2M = weak 5+M useful hand for NT

⇒ 2nt = Asking for further info (e.g.: Do you have 4<sup>a</sup> ?)

⇒ 3y = a) if a jump: 6M with SGL y SI

b) if not a jump: 5M-4y GF

⇒ 3M = 6+M ⊗ if the bid is not available at the 2 level
```

We use CHKBCK even after 1♣⇒1♦⇒1nt and 1♥⇒1♠⇒1nt

```
1 🔻
      \Rightarrow
             1 🛦
1nt
      \Rightarrow
             2*
                    = 10/11 HCP with 4+♠ and 3♥
2 •
      \Rightarrow
             2 🕶
       \Rightarrow
                   = 5 10/11 HCP
             2
       \Rightarrow
             2nt
                   = 4 10/11 HCP
                   = 5 ♣ -5 ♣ 9/11 HCP
       ⇒
             3.
             3♦
                   = 5♠-5♦ 9/11 HCP
       ⇔
       ⇨
             3♠
                    = 6 • 9/11 HCP
      \Rightarrow
1 🕶
             1 🛦
1nt
      \Rightarrow
             2 🔷
2🕶
      = 5♥ <sup>©</sup>
2 🛦
     = 3 🌲
2nt
     = Nothing special
      = 3 • with a solid stopper in m and bad doubleton in the om
```

```
1.
                                                                      \Rightarrow
                                                                            1 🔷
      \Rightarrow
                                                               1nt ⇒ 2 ♦
1nt
            2.4
                  = 5 ♦ -4 ♥ 10/11 HCP
2 🔷
      \Rightarrow
            2🕶
                                                               2♥
                                                                      = 4♥ possibly 4♠
            2
                  = 5 ♦ -4 ♠ 10/11 HCP
                                                                     = 4 🌲
                                                               2 🌲
                                                               2nt = 4 - 3 - 3 - 3 or 5 - 6
      ⇒
            2nt = 4/5 	ildar 10/11 HCP
      \Rightarrow
            3♣
                  = 4/5 ♦ -5 ♣ 9/11 HCP
                                                               3♣
                                                                     = 5 🚓 😊
                  = 6 ♦ 10/11 HCP
```

'2ntT' STRUCTURE

Applies after a 1-over-1 response and opener rebids:

- 1 ♠ or
- 1nt or
- his own minor or
- responder's minor.

A subsequent 2nt rebid my responder is 2ntT (see diagrams for examples).

This convention forces opener to bid 3. over which responder can:

- Pass with 4x-6+4 (Exceptionally with 3+4 if opener has shown 4)
- b) Bid a new suit at 3 level showing 5-5 GF
- c) Repeat one's own suit with 5x-5 & GF
- d) Bid 3nt showing solid or near solid suit, and light SI
- e) Make a cue-bid with a solid or semisolid suit and strong SI
- f) FIT 4° in 2° suit of partner SI with SGL →→→ Bid it at the four-level

TURBO CONVENTION

RKCB is practically discarded by the system, substituting instead TURBO

How does it work?

After the trump suit has been set, all the bids are Cue Bids and 4nt represents a BYPASS. When the bidding approaches 4NT one bids 4nt if one possesses and even number of keycards (4 Aces + King of trump) 0/2/4 while BYPASSING 4nt with an odd number of keycards 1/3/5.

To play the small slam requires four keycards, and the grand requires all five.

The problem is that only one of the players has a count on the keycards, therefore if all the keycards are present then one needs to transmit this information to partner by continuing to cue-bid.

When trumps are fixed in a major suit at the 3 level then 3nt becomes TURBO and a successive 4nt shows the Q of trumps When a minor is fixed below 3nt and one of the two partner's goes above 3nt, 4 of the fixed minor becomes TURBO

THE COMPETITIVE AUCTION AFTER AN OPENING

General rules we adopt over all openers:

- a) Use in competition of the convention Good-Bad 2NT
- b) Redouble by responder is GF
- c) Double with a raise (only at the 2-level) which shows exactly 3 in partner's suit or a strong hand
- d) The direct cue-bid is always two-suited if made by responder, while if made by opener shows a FIT in partner's suit but might not have a singleton in the cued suit, especially if made at the 2-level
- e) The jump-cue shows a splinter, with a FIT
- f) Over two-suited intervention the cue of the 1°available suit shows a FIT for opener's suit and is at least invitational, while the cue-bid of the 2° suit shows 5+ carte in the remaining suit, and is GF at least
- g) The double and then raise, at the two or three level, in opener's suit by his partner shows a limit hand with 9/11 HCP; while the double then raise to four of a minor is always GF!
- h) The cue of an enemy suit after we have both shown a suit shows a FIT in the last bid suit, a strong hand and certainly a **SGL** in their suit; while whenever both have shown a suit the double followed by a cue is invitational to play in NT
- i) The jump to 2nt after our opening and interference at the one-level shows a FIT in the opening suit at least 4° and 10+ HCP. In the cases of the opening 1♣ or 1♠, 2nt promises something in the enemy suit, while over the opening 1♥, 2nt shows only points and aFIT
 j) When the opponents interfere in a suit we use the concepts of RUBENSOHL, therefore the bid of a new suit at the 2 level after
- j) When the opponents interfere in a suit we use the concepts of **RUBENSOHL**, therefore the bid of a new suit at the 2 level after opener has bid and enemy interference by RHO shows at least a 5° suit, but generally 6°, and is passable, and this shows at maximum 10 HCP but might not be passed. Therefore if one is strong with at least a 5 card major one needs first to double and then show the suit the next round. From 2nt up are all transfers, at least invitational, with generally at least a 6-card suit.
- k) Use of **RUBENSOHL** every time with 1nt opener and natural interference, sometimes even at the two-level (1nt⇒2 v = Natural ⇒Rubensohl). This convention one uses even after an opening 1 */•/v and jump interference of 2 •/v/* understanding that opener often has a balanced 12/14HCP

WORKINGS OF RUBENSOHL

Rubensohl adopts the following rules used in practically all situations:

- → Double is generally STAYMAN over interference of a minor; over major suit interference it is optional and shows at least 8/11 HCP generally with a useful hand
- → The response 2 of a suit is natural and competitive, but not forcing (could have just 3 HCP)
- → The responses 2nt/3♣/♦/♥ are all **TEXAS** including the cue-bid of their suit

- → The **TEXAS** responses can be:
- a) Strong or weak, if the suit was not biddable at the 2 -level
- b) Strong or intermediate, but not weak if the suit was biddable at the 2-level
- → Response of 3 is a natural 5-card suit GF, without a stopper
- → 3nt is natural, with a stop
- → TEXAS cue-bid assumes many meanings . Basically partner completes the transfer without a Stop while making a descriptive bid with a stop

EXCEPTION: If the opps have shown spades ♠ then the response 3 ♥ shows an invitational hand with ♥ while the response 3♠ shows a GF bal hand, 4 ♥

The transfer cue is **STAYMAN** which is used to look for at least one 4^a major or a stop in their suit. Partner responds:

a) Completes the transfer $\rightarrow \rightarrow \rightarrow$ I **DON'T** have a stopper, but could still have a 4 card major! $\rightarrow \rightarrow$ Now responder starts looking for a fit in a suit knowing the lack of a stopper.

b) Bid a major →→→ I have a stop, and this four-card major

If partner of opener has shown a hand at least invitational the simple completion of the **TEXAS** tells partner to pass in the case of an invitational hand. Therefore opener with a maximum or a good fit FIT should not just complete the **TEXAS** but look for another descriptive bid

We provide an example, in closing:

```
\mathbf{E}
                                = STAYMAN but not GF, perhaps 6/9 HCP with 4♥-4♠ possibly 6♣ 7/9 HCP
      ⇒
                         X
1nt
            2 •
                   \Rightarrow
                         2 🔻
                                = 5+♥ Natural competitive
                   \Rightarrow
                         2.
                                = 5+♠ Natural competitive
                   ⇨
                         2nt
                                = TEXAS for * Weak or Strong
                                = Cue TEXAS, GF bal
                   \Rightarrow
                         3.
                   ⇨
                         3♦
                                = 5+♥ GI or GF
                                = 5+♠ GI or GF
                   ⇔
                         3♥
                   \Rightarrow
                         3
                                = 5 A GF without a stopper in •
                         3nt
                                = Natural
```

DESCRIPTION OF GOOD-BAD 2NT CONVENTION

- 1°) When is it used? Whenever one is in a competitive situation at the 2-level and our RHO has not passed, so has bid a suit or doubled or redoubled (ATTENTION and it isn't a forced bid). For the moment we only use it when our side has opened.
- 2°) Why? It shows a minimum, but unbalanced hand (like if two-suited at least 5-5 or one-suited with a good 6+ cards but weak in points); one should not bid it with just 5-4 if partner has not promised the suit (e.g. after 1 X = shows 4 v most of the time)
- 3°) How does responder bid in response to the convention? If not possessing a GF hand bid what gets you to the best partial: always bid a suit lower or equal to opener's suit. If you happen to have a GF hand, cue-bid to show a generally balanced hand with interest in playing 3nt but without a stop in the opponent's suit. Else one can show one's own suit of at least five-cards and force to at least game
- 4°) What does this imply? It implies that all bids at the 3-level (including repeating opener's suit) are always constructive and in the case of partner having already doubled (showing a strong hand), is GF

2. RELAY

After openings of 1♣ or 1♦ and responses of 1♥ or 1♠ responder can make a RELAY of 2♣; opener rebids:

- 2 ◆ = 3° raise of partner's suit, MIN or MAX
- 2♥ = No raise and MIN
- 2♠ = No raise **UNBAL MAX**
- 2nt = No raise **BAL MAX**

RULES:

Opener goes past the four steps only with particular hands. If opener has shown support, a cheap rebid is not forcing. Over the 2° and 3° steps the RELAY is always the next step. If opener has shown a MAX all bids are GF. Responder, in order to show a hand with slam interest must go through the RELAY!!

EXCEPTION: One can show slam interest by raising the 2° suit of opener to the three-level or jumping to the 3-level in ones own suit after having been given a raise.

OVERCALLS

SUIT OVERCALL

INTERFERENCE IN 2ª POSITION

When we overcall with 1 of a suit we do so in a constructive manner and partner takes us for 9/12 HCP, therfore all the responses may be invitational.

```
N E S W
1x \Rightarrow 1y = 4+y possibly with a longer minor
\Rightarrow 1nt = 15/17 HCP BAL
\Rightarrow 2w = (5)6+w 10+ HCP
\Rightarrow 2y = 6y 5/10 HCP → → → Continuations as after 1 \Rightarrow 2\checkmark/\spadesuit or after an opening weak two
\Rightarrow GHESTEM
\Rightarrow 3y = 7y \bullet
```

RULE: When the overcall is "exclusive" (skips one or two suits) then responder uses transfers from the cue upwards.

```
Let's see some continuations
                                              = NATURAL FORCING 7/9 HCP 6+♦ and 0/1 ♣ or 10+ HCP 5+♦
1 🛦
             2.4
                    \Rightarrow
                                 \Rightarrow
                                        2 •
                                 \Rightarrow
                                              = NATURALE FORCING 7/9 HCP 6+♥ and 0/1 ♣ or 10+ HCP 5+♥
                                 \Rightarrow
                                        2
                                              = FIT * 10+ HCP or 15+ HCP balanced
                                              = 3+* with ace or king and less than 9/10 HCP
                                 \Rightarrow
                                       3♣
                                        W
                                              = NATURAL FORCING 7/9 HCP 6+♥ and 0/1 ♦ or 10+ HCP 5+♥
                                 \Rightarrow
                                        2 🕶
                                 ⇒
                                        2
                                              = TRANSFER for *
                                 ⇒
                                              = FIT ◆ 10+ HCP or 15+ HCP balanced
                                        3.
                                 \Rightarrow
                                        3 •
                                              = 3+♦ with ace or king and less than 9/10 HCP
                                        w
                                 \Rightarrow
                                        2
                                              = TRANSFER for *
                                              = TRANSFER for ◆
                                 \Rightarrow
                                        3.
                                              = FIT ▼ 10+ HCP or 15+ HCP balanced
                                 \Rightarrow
                                        3♦
                                 \Rightarrow
                                        3♥
                                              = 3+♥ with ace or king and less than 9/10 HCP
                                 \Rightarrow
                                        1nt = 9/13 HCP balanced with Stop in enemy suit
                                 ⇒
                                              = NATURAL FORCING 7/9 HCP 6+* and 0/1 * or 10+ HCP 5+*
                                        2*
                                              = NATURAL FORCING 7/9 HCP 6+♦ and 0/1 ♠ or 10+ HCP 5+♦
                                 \Rightarrow
                                        2 •
                                 \Rightarrow
                                              = FIT 3° and 10+ HCP or 13+HCP balanced
                                 \Rightarrow
                                              = 3 \blacktriangle 4/10 HCP ( with major honor if 4/6 HCP )
                                        2
                                              = FIT 4^{\circ} 11+ HCP\rightarrow \Rightarrow \Rightarrow 3 \clubsuit = SGL with 9- HCP\rightarrow \Rightarrow 3 \blacklozenge = R \Rightarrow \Rightarrow 3 \blacktriangledown = high
                                        2nt
                                                                          ⇒3 • = 9/11 HCP
                                                                                                                             \Rightarrow3 \spadesuit = mid
                                                                         ⇒3 • = 9- HCP NSGL
                                                                                                                             \Rightarrow3nt=low
                                                                         ⇒3nt= 12/14 HCP
                                                                         ⇒cue bid = 15+HCP ( or equivalent)
                                 \Rightarrow
                                        3♥
                                              = FIT 4° 9/11 HCP
                                              = NATURAL FORCING 7/9 HCP 6+♦ and 0/1 ♣ or 10+ HCP 5+♦
                                        2 •
                                 \Rightarrow
                                       2 🗸
                                              = TRANSFER for A
                                              = FIT 4 10+ HCP or 15+ HCP balanced
                                 \Rightarrow
                                        2 🌲
                                            = 3+* with ace or king and less than 9/10 HCP
```

```
= TRANSFER for .
                                  \Rightarrow
                                         2 🗸
                                               = TRANSFER for *
                                  ⇨
                                         2
                                               = FIT A ◆ 10+ HCP or 15+ HCP balanced
                                  \Rightarrow
                                         3*
                                  \Rightarrow
                                        3 •
                                                = 3+♦ with ace or king and less than 9/10 HCP
                                  \Rightarrow
                                         1nt = 9/13 HCP balanced with Stop in enemy suit
                                               = NATURAL FORCING perhaps 4°
                                  \Rightarrow
                                         1 🌲
                                                = NATURAL FORCING 7/9 HCP 6+♣ and 0/1 ♥ or 10+ HCP 5+♣
                                  \Rightarrow
                                         2*
                                  ⇨
                                                = FIT 3° and 10+ HCP or 14+ HCP balanced
                                                = 3 \checkmark 4/10 HCP ( with major honor if 4/6 HCP )
                                  \Rightarrow
                                         2 🕶
                                               = FIT 4^{\circ} 11+ HCP\rightarrow \Rightarrow 3* = SGL with 9- HCP\rightarrow \Rightarrow 3* = R \rightarrow \Rightarrow 3* = high
                                         2nt
                                                                            ⇒3 • = 9/11 HCP
                                                                                                                                \Rightarrow 3 \spadesuit = mid
                                                                            ⇒3 v = 9- HCP NSGL
                                                                                                                                ⇒3nt= low
                                                                            ⇒3nt = 12/14 HCP
                                                                            \Rightarrow cue bid = 15+HCP ( or equivalent )
                                         3 ◆ = FIT 4° 9/11 HCP
                                         w
                                  \Rightarrow
                                         1nt
                                               = 9/13 HCP balanced with stop in enemy suit
                                                = NATURAL FORCING 7/9 HCP 6+* and 0/1 * or 10+ HCP 5+*
                                  \Rightarrow
                                         2*
                                  \Rightarrow
                                                = TRANSFER for •
                                         2 •
                                                = FIT 3° and 10+ HCP or 14+ HCP balanced
                                  \Rightarrow
                                  \Rightarrow
                                         2
                                               = 3 \blacktriangle 4/10 HCP ( with major honor if 4/6 HCP )
                                         2nt = FIT 4^{\circ} 11+ HCP\rightarrow \Rightarrow 3* = SGL with 9- HCP\rightarrow \Rightarrow 3* = high
                                                                            ⇒3 • = 9/11 HCP
                                                                                                                                \Rightarrow3 \spadesuit = mid
                                                                            ⇒3 • = 9- HCP NSGL
                                                                                                                                \Rightarrow 3nt= low
                                                                            ⇒3nt= 12/14 HCP
                                                                            ⇒cue bid = 15+HCP ( or equivalent )
                                               = FIT 4° 9/11 HCP
                                  \Rightarrow
                                         3♦
                                                = TRANSFER for ♥
                                  \Rightarrow
                                         2 •
                                  \Rightarrow
                                         2 🕶
                                                = TRANSFER for A
                                         2.
                                                = FIT a 4 10+ HCP or 15+ HCP balanced
                                  \Rightarrow
                                  \Rightarrow
                                         3.
                                                = 3+* with ace or king and less than 9/10 HCP
                                  \Rightarrow
                                         1nt
                                                = 9/13 HCP balanced with Stop in enemy suit
                                                = NATURAL FORCING perhaps 4°
                                  \Rightarrow
                                         1 🕶
                                                = NATURAL FORCING perhaps 4°
                                  \Rightarrow
                                         1 🌲
                                  ⇨
                                         2*
                                                = FIT ◆ 10+ HCP or 14+ HCP balanced
                                                = 3 • with ace or king and less than 9/10 HCP
                                  \Rightarrow
                                         2 •
                                         2nt = natural 15/16 HCP with double stop in &
                                  \Rightarrow
                                         w
1.
                                  \Rightarrow
                                         1nt
                                               = 9/13 HCP balanced with Stop in enemy suit
                                                = NATURAL FORCING perhaps 4°
                                  \Rightarrow
                                         1 🌲
                                  \Rightarrow
                                               = TRANSFER to ◆
                                         2.
                                  \Rightarrow
                                         2 •
                                                = FIT 3° and 10+ HCP or 14+ HCP balanced
                                  ⇒
                                                = 3 \checkmark 4/10 HCP ( with major honor if 4/6 HCP )
                                         2nt = FIT 4^{\circ} 11+ HCP\rightarrow \Rightarrow 3* = SGL with 9- HCP\rightarrow \Rightarrow 3* = R \rightarrow \Rightarrow 3* = high
                                                                            ⇒3 • = 9/11 HCP
                                                                                                                                \Rightarrow3 \spadesuit = mid
                                                                            ⇒3 v = 9- HCP NSGL
                                                                                                                                \Rightarrow3nt=low
                                                                            ⇒3nt = 12/14 HCP
                                                                            ⇒cue bid = 15+HCP ( or equivalent)
                                        3♣ = FIT 4° 9/11 HCP
```

```
w
\Rightarrow
     1nt
          = 9/13 HCP balanced with Stop in enemy suit
\Rightarrow
     2*
           = transfer to •
\Rightarrow
          = transfer to •
     2.
\Rightarrow
     2 🔻
          = FIT 3° and 10+ HCP or 14+ HCP balanced
⇒
           = 3 \blacktriangle 4/10 HCP ( with major honor if 4/6 HCP )
     2 🚓
     ⇒3 • = 9/11 HCP
                                                                            \Rightarrow3 \spadesuit = mid
                                  ⇒3 • = 9- HCP NSGL
                                                                            ⇒3nt= low
                                 ⇒3nt = 12/14 HCP
                                  ⇒cue bid = 15+HCP ( or equivalent)
          = FIT 4° 9/11 HCP
\Rightarrow
     3.
```

RULES FOR RESPONDING TO THE OVERCALL

- 1) Up to the cue they are **F1**
- 2) Starting at the cue, all bids are competitive or strong
- 3) NT bids remain natural
- 4) Jump shifts indicate a 6-card suit and are invitational
- 5) Jumping to 2nt over 1 ♥/♠ is conventional (©) and shows a FIT at least 4° and points

RULES FOR OVERCALLER

OVER A NATURAL RESPONSE F1

- 1) One rebids naturally, repeating one's suit is the weakest bid
- 2) NT bids show a stopper and normal hand
- 3) Cue indicates a MAX and FIT nearly always, for partner's suit
- 4) The raise shows a normal hand with a FIT
- 5) Jump cue is a **SPLINTER** and with at least 3° to an honor (much better 4°) or 4 small cards and a decent hand
- 6) New suits denote a good hand, canape if 1M then 3m, and long-short if 1M then 2m, and if 2m and then 2M it is a distributional hand with not too many points only if the major could have been bid at the 1-level.

RESPONDING TO THE TRANSFER

- 1) Completing the **TRANSFER** indicates a normal hand in general with a minimum FIT, or one can repeat a 6-card suit or bid a new suit
- 2) Jump-change of suit is SPLINTER in a MAX with FIT with honor 3° or with 4 small
- 3) The change of suit indicates a normal hand, with or without a FIT
- 4) 2nt shows a bal hand MAX with stop without a great FIT
- 5) The cue shows a MAX with FIT
- 6) Jump cue shows a MAX with a great FIT and SGL in opener's suit

RULES FOR THE RESPONDER

- 1) After completing the **TRANSFER** the change of suit indicates a good hand
- 2) Bidding NT indicates a good hand with a stop indicano una bella mano with stop
- 3) The raise shows an invitational hand
- 4) The cue asks for a stop, but if followed by a raise shows a control
- 5) If overcaller does not complete the TRANSFER repeating the suit shows a weak hand

IF OPENER'S PARTNER DOES NOT PASS

```
CASE A: Opener's partner offers a raise
```



In this case we apply **RUBENSOHL**, which means the suits at the 2-level are competive to play while 2nt and above are all **TRANSFER** competitive invitational and forcing. The double in this situation shows the desire to compete somewhere, without a great fit for partner.

CASE B: Opener's partner bids NT

We still use **RUBENSHOL**, but that the double is now penalty

CASE C: Opener's partner bids a new suit

```
EX.
                                                                   W
1x
                                             1z
                                                        \Rightarrow
                                                                   ?
1x
           \Rightarrow
                                 \Rightarrow
                                             2z
                                                        \Rightarrow
                      1y
                      2y
                                 ⇔
                                            2z
                                                        \Rightarrow
1x
```

In this case we use **RUBENSHOL**; the double remains TO showing a hand of at least 8/10 HCP without a great FIT in partner's suit and confirms a four-card suit, usually five, if the new suit was not forcing; but if the change of suit is forcing the double assumes a conventional meaning: FIT 3° in partner's suit and strength in a 4° suit

What meaning could the extra cue have now?

We agree that the cue of the first suit shows a FIT 3° with points while the cue of the second suit shows FIT 4° and points.

```
EX. N E S W 1x \Rightarrow 1y \Rightarrow 1z \Rightarrow 2x = three-card raise, 9/10+ HCP <math>\Rightarrow 2z = 4+ card raise, 9/10+ HCP \Rightarrow 3y-1 = Mixed 4-card raise, 7/9 HCP
```

From 2nt and up we use the concepts of RUBENSHOL

```
EX. N E S W

1x \Rightarrow 1y \Rightarrow 2z \Rightarrow 2x = 3-card raise 9/10+ HCP if there isn't space at the 2-level this hand goes through double \Rightarrow 2y = Normal competitive raise: 3card, 6/9 HCP \Rightarrow 1a cue available via TRANSFER = at least 4card raise and 9/10+ HCP \Rightarrow 2a cue available via TRANSFER = mixed raise, 4card in y, 7/9 HCP \Rightarrow 3x-1 = mixed 4card raise, 7/9 HCP \Rightarrow 3y = \bullet
```

In general we don't go to the 3-level voluntarily with only an 8-card FIT; if there is space for an economic cue at the 2-level we use it with 10+ HCP and the 3° raise goes through the double first

From 2nt up one uses **RUBENSHOL** but with a particularity with the cue-bid **TRANSFER** an example to better understand:

```
1 •
                         \Rightarrow
                                         \Rightarrow
                                                 Χ
                                                          = TO not with 3 \blacktriangle
                                         \Rightarrow
                                                 2 •
                                                          = raise with 3 (9)10+ HCP
                                                          = 5+♥ NF
                                         \Rightarrow
                                                 2 🕶
                                                          = normal competitve raise
                                         \Rightarrow
                                                 2
                                         \Rightarrow
                                                 2nt
                                                          = 4+♠ 10+ HCP
                                         \Rightarrow
                                                          = mixed raise 4 7/9 HCP
                                                 3.
                                                          = TRANSFER 6+♥ GI or GF
                                         \Rightarrow
                                                 3 •
                                         \Rightarrow
                                                 3 🛦
                                                          = 🚱
```

Another example :

```
X
               = TO possibly 3♥
⇒
       2 🕶
              = Normal
\Rightarrow
       2
              = 5+♠ NF
\Rightarrow
       2nt
              = 4+♥ 10+ HCP
\Rightarrow
              = 4 • 7/9 HCP
       3.
\Rightarrow
       3♦
⇒
       3♥
```

Another

```
w
                                       \Rightarrow
                                                        = TO
1 🕶
                                                X
                                                        = 3+ 4 10+ HCP
                                       \Rightarrow
                                                2 🔻
                                       \Rightarrow
                                                2
                                                        = 5+♠ NF
                                       \Rightarrow
                                               2nt
                                                       = (3)4. 7/9 HCP
                                       \Rightarrow
                                                3♣
                                                        = 🚱
                                                        = 6+♠ GI +
```

```
If not yet understood .....
                                               W
                                       \Rightarrow
                                                       = Natural
                                               1nt
                                                       = 3 v (9)10+ HCP
                                       \Rightarrow
                                               2*
                                       \Rightarrow
                                               2 •
                                                       = 5+♦ NF
                                       \Rightarrow
                                                       = Normal
                                                       = 4+♥ 10+ HCP
                                       \Rightarrow
                                               2
                                                      = 4♥ 7/9 HCP
                                       \Rightarrow
                                               2nt
                                                       = 6+♦ GI+
\dots and finally N
                                                       = TO can be 3
                                               Χ
                                       \Rightarrow
                                               2
                                                       = Normal
                                       \Rightarrow
                                               2nt
                                                       = 5(6)+  GI+
                                                       = 4+ A GI+
                                       \Rightarrow
                                               3.
                                                       = 4 A 7/9 HCP
                                       \Rightarrow
                                               3 •
```

CASE D: Opener's partner gives an negative double

```
ES. 

N E S V 

1x \Rightarrow 1y \Rightarrow X \Rightarrow ? 

1x \Rightarrow 2y \Rightarrow X \Rightarrow ?
```

The redouble shows a major honor in partner's suit

All new suits at the 1 or 2 level are weak and misfit in partner's suit

From 2nt up is RUBENSOHL but with a particularity in the cue-bid TRANSFER.

The bid of 1nt can have two meanings: 1) Natural 2) weak misfit and other two suits

CASE E : Opener's partner cue-bids the overcall

In this case we use the inverted double: double = I don't have top honors; pass = I have a major honor From 2nt up we use Rubensohl asking for the lead in the shown suit. An example to understand better:

```
N E S W

1 \checkmark \Rightarrow 1 \spadesuit \Rightarrow 2 \spadesuit \Rightarrow pass = I have at least a major honor \Rightarrow X = I don't have a major honor \Rightarrow 2nt = Asks for a \clubsuit lead (could perhaps have a FIT \spadesuit)
```

INTERFERENCE IN 4ª POSITION

```
CASE A:
             Reopening with 1 of a suit
                     S P
             E
P
                                  ⇒ 1y
1x
       \Rightarrow
              1nt = As in 2^a position 9/13 HCP
P
       \Rightarrow
       \Rightarrow
             2x
                   = Opening strength with 4+x
1x
                     \Rightarrow
                                  \Rightarrow
                                         1y
              XX = Opening strength with 4+x F1
              1nt+ = As if opener had passed
                               ⇒ 1y
1x
       \Rightarrow
                    = PD 4+x and opening strength
      \Rightarrow
             X
1nt
                    = RUBENSOHL ON
             E
P
                           S
P
                     \Rightarrow
1x
      \Rightarrow
                                   \Rightarrow
                                          1 y
                    = PD
2x
       \Rightarrow
              Χ
       ⇒
                    = RUBENSOHL ON
1x
       \Rightarrow
              P
                           P
                                   \Rightarrow
                                          1y
       \Rightarrow
                     = Opening strength with 4+x
       \Rightarrow
              2z
                     =5+z NF
              2nt+ = RUBENSOHL ON
```

CASE B : In the cases of not reopening We could adopt the same responses in 2^a position

```
N
1x
               P
        ⇒
                       ⇔
                              1y
                                      \Rightarrow
                                              1z
        \Rightarrow
               1nt
                      = As in 2^a position
        \Rightarrow
               2x
                       = 3z GI+
        \Rightarrow
               2y
                       = 4+z GI+
        ⇒
                      = 5+w NF
               2w
                      = RUBENSOHL ON
               2nt+
N
1x
                               1y
                                              2z
        ➾
                       = 5+w NF
               2w
                      = 3+z GI+
= RUBENSOHL ON
        \Rightarrow
               2x
        \Rightarrow
               2nt+
N
1x
        ⇒
                                      ⇒
                                              1z
                                                      = 4+z Normal
                                              1nt
                                                      = 4-4+ in the remaining suits
                                                        Exception : over 1m⇒1 ♠⇒1nt
                                                                                                    = 5 ♥ -4om
                                              2x
                                      \Rightarrow
                                                      = 5-5 in the remaining suits
                                              2y
                                                      = 5+y natural
                                      \Rightarrow
                                                      = 6-4 in the remaining suits
                                              2nt
                                              W
X
                               1nt
                                      \Rightarrow
                                                      = TO
                                                     = 5-5 including any unbid majors
                                      \Rightarrow
                                              2x
                                      \Rightarrow
                                              2y
                                                      = (5)6+y 10/15 HCP
                                      \Rightarrow
                                              2nt
                                                     = 5-5 in lowest unbid suits
                                              w
1x
                                      \Rightarrow
                                              X
                                                      = TO tolerance for the 3 other suits
                                      \Rightarrow
                                              2y
                                                      = 5+y Normal
                                                      = Playable in 2 suits, like TO but not playable in 3 suits.
                                                        After 1 \Leftrightarrow P \Rightarrow 2 \Leftrightarrow \Rightarrow 2nt = 5 \checkmark -4 + m and at least opening strength
```

RESPONSES TO THE TAKE-OUT DOUBLE

Our TO X guarantees at least 7 cards in the majors over opener's minor while over opener's major shows at least 3 cards in the other major

Therefore the double could be 5-4 minors with 3 cards in the other major and obviously these hands are not that strong. The scheme is quite simple, thought it may look complicated; Bidding NT is natural, while bidding a suit cheaply is natural and weak. From the cue-bid up is TRANSFER to the next suit including the cue-bid, but this transfer is never an unbalanced GF. The purpose of these conventional responses is in order to TRANSFER to a minor and then, after completing it, a change of suit is an invitational hand.

```
EX. 

N E S W  
1 \checkmark \Rightarrow X \Rightarrow P \Rightarrow 3 \clubsuit = 5 \checkmark 4 \spadesuit invitational
```

Completing the **TRANSFER** by doubler shows a normal hand, otherwise with a max hand and FIT one super-accepts by bidding natural values; the jumps are SPLINTER with FIT if in opponent's suit, otherwise showing a long decent suit with FIT and a good hand

```
CASE A: Opener's partner passes
              X
                      ⇒
                                     ⇨
                                                    = 4+♦ 0/10 HCP
                                                    = 4+♥ 0/10 HCP
                                     \Rightarrow
                                             1 🔻
                                                    = 4+♠ 0/10 HCP
                                     \Rightarrow
                                             1 🛦
                                             1nt = 7/10 HCP constructive
                                     \Rightarrow
                                     \Rightarrow
                                             2*
                                                    = 5+♦ 8+ HCP
                                                    = 5+♥ 8+ HCP
                                     \Rightarrow
                                            2 •
                                                    = 5+♠ 8+ HCP
                                     \Rightarrow
                                             2 🕶
                                     \Rightarrow
                                             2
                                                    = Cue-bid TRANSFER GF BAL
                                     \Rightarrow
                                                    = 11/12 HCP BAL
                                             2nt
                                     \Rightarrow
                                             3.
                                                    = 5 ♦ -4 ♥ GF
                                     \Rightarrow
                                             3♦
                                                    = 5 ♦ -4 ♠ GF
                                     \Rightarrow
                                                    = 5 ▲ -4 ♥ GF (Smolen)
                                     \Rightarrow
                                                    = 5 v-4 h GF (Smolen)
                                             3 🌲
            E
X
                                             \mathbf{w}
                     \Rightarrow
                                     \Rightarrow
                                                    = 4+♥ 0/10 HCP
                                             1 🕶
                                     \Rightarrow
                                                    = 4+♠ 0/10 HCP
                                     \Rightarrow
                                             1nt
                                                    = 7/10 \text{ HCP}
                                     \Rightarrow
                                                    = 4+ 4 0/7 HCP
                                            2*
                                     \Rightarrow
                                                    = 5+♥ 8+ HCP
                                             2 •
                                     \Rightarrow
                                             2 🗸
                                                    = 5+♠ 8+ HCP
                                     \Rightarrow
                                                    = 5+♣ 8+ HCP
                                             2
                                     \Rightarrow
                                                    = 11/12 HCP BAL
                                             2nt
                                                    = Cue-bid TRANSFER GF BAL
                                     \Rightarrow
                                             3.
                                     \Rightarrow
                                             3♦
                                                    = 5♣-4♥/♠ GF
                                                    = 5 ▲ -4 ♥ GF (Smolen)
                                     \Rightarrow
                                             3♥
                                                    = 5 ♥-4 ♦ GF (Smolen)
                                     \Rightarrow
                                            3 🌲
N
1♥
                                             W
       \Rightarrow
             X
                      \Rightarrow
                                     \Rightarrow
                                             1 🌲
                                                    = 4+♠ 0/10 HCP
                                     \Rightarrow
                                             1nt
                                                    = 6/10 \text{ HCP}
                                                    = 4+ 4 0/7 HCP
                                     \Rightarrow
                                             2*
                                                    = 4+ ♦ 0/7 HCP
                                     \Rightarrow
                                             2 •
                                     \Rightarrow
                                             2 🔻
                                                    = 5+♠ 8+ HCP
                                                    = 5+♣ 8+ HCP
                                             2
                                     ⇒
                                                    = 11/12 HCP BAL
                                             2nt
                                     \Rightarrow
                                             3♣
                                                    = 5+♦ 8+ HCP
                                                    = Cue-bid TRANSFER GF BAL
                                     \Rightarrow
                                             3♦
                                     \Rightarrow
                                             3♥
                                                    = 5♣-4♠ GF
                                                    = 5 ♦ -4 ♦ GF
                                     \Rightarrow
                                            3.
                                             w
              X
                                             1nt = 6/10 \text{ HCP}
                      \Rightarrow
                                     \Rightarrow
                                     \Rightarrow
                                             2*
                                                    = 4+ 4 0/7 HCP
                                     \Rightarrow
                                                    = 4+ ♦ 0/7 HCP
                                             2.
                                     \Rightarrow
                                            2 🔻
                                                    = 4+♥ 0/7 HCP
                                     \Rightarrow
                                             2
                                                    = 5+♣ 8+ HCP
                                     ➾
                                             2nt
                                                    = 11/12 \text{ HCP } \mathbf{BAL}
                                     \Rightarrow
                                             3.
                                                    = 5+♦ 8+ HCP
                                                    = 5+♥ 8+ HCP
                                     \Rightarrow
                                             3♦
                                     \Rightarrow
                                            3♥
                                                    = Cue-bid TRANSFER GF BAL
                                     \Rightarrow
                                                    = 5♣-4♥ GF
                                             3.
                                                    = 5 \leftarrow -4 \lor GF (not passable)
                                     \Rightarrow
                                            3nt
CASE B: Opener's partner does not pass
N
1x
              E
X
       \Rightarrow
                      ⇒
                             1y
                                     \Rightarrow
                                             X
                                                    = Penalties
                                     \Rightarrow
                                                    = 8/10 HCP with Stop in x not necessarily a Stop in y
                                             1nt
                                                    = 5+w competitive
                                            2w
                                                    = 4+w-4+z competitive not strong 5/9 HCP about
                                     \Rightarrow
                                            2x
                                                    = 4+w-4+z 10+ HCP
                                     \Rightarrow
                                             2nt+ = RUBENSOHL ON
```

OVERCALLING 1NT

OVERCALLING IN 2ª POSITION

Overcalling 1nt is like our opening 1nt and shows 15/17 HCP and "generally "little interest in majors, therefore over opener's major it "tends" to exclude the other major

The continuations are the same as over an opening 1nt

CASE A: Opener's partner passes

REOPENING

SPECIFIC CASES WHERE WE USE RUBENSOHL AND LEBENSOHL

In general the RULE is: we use Lebensohl when we have shown a weak hand by passing before and we play Rubensohl with unlimited hands.

CASE A:

If opener's partner does not pass over our TO double:

```
W
X
                                              = PD
                                 \Rightarrow
                                 \Rightarrow
                                              = As if partner has opened 1nt. We use RUBENSOHL
                                        W
                                 \Rightarrow
                                        X
                                              = Points with at least a 4° major
                                              = Natural Competitiv
                                        3у
                                 \Rightarrow
                                       4w
                                              = Natural GF
                                        4y
                                              = 5+y I am playing it
CASE B:
In case of:
                          S 2x
             P
      \Rightarrow
1x
                    = Here we use LEBENSOHL
```

Let's see how $\boldsymbol{LEBENSOHL}$ works after an opening and a raise in a major suit...

```
W
               P
1 🕶
                      \Rightarrow
                             2 🕶
                                    \Rightarrow
       \Rightarrow
                                            X
P
       \Rightarrow
              2
                      = Natural weak less than 7(8) HCP
       \Rightarrow
                      = (7)8/11 HCP >>>>>
                                                                    ⇒Pass
                                                                                  = to play 12/13 HCP
                      = 4+♣ less than 7(8) HCP
                                                                    ⇒3* = weak →→→→→→→→
       \Rightarrow
                                                                                                                                ⇒Pass = tolerance in ♣
               3.
                                                                    \Rightarrow3 • = GF without 4 • • See developments
                                                                                                                                \Rightarrow3 • = 4+• no * toler.
       \Rightarrow
               3 •
                      = 4+ \bullet less than 7(8) HCP
       \Rightarrow
              3♥
                     = GF 4♠ nearly always
                                                            ⇒3♥ = 4♠ GF
                                                                                                                         \Rightarrow3 \checkmark = 4 \spadesuit MAX
              3 🌲
                      = 5 $ 8/10 HCP
                                                            ⇒3 ♦ = 5 ♦ GF
                                                                                                                         \Rightarrow3 \spadesuit = 4 \spadesuit MIN
                                                            ⇒3nt= Natural
                                                            \Rightarrow4. \Rightarrow = 6+. SI
                                                            ⇒4 • = 6+ • SI
```

```
1 🕶
         ⇒
                  P
                                   2 🕶
                                            \Rightarrow
                                                     X
                          \Rightarrow
P
                          \Rightarrow
                                   P
         \Rightarrow
                 2nt
                                            \Rightarrow
                                                     3 •
         \Rightarrow
                 3♥
                          = St? ♥
         ⇒
                          = 4♠ NST ♥
                 3 🏚
         \Rightarrow
                 3nt
                          = St ♥
         \Rightarrow
                  4*
                          = 5♣-4♦ NST ♥
                 4 •
                          = 5 ♦ -4♣ NST ♥
```

NB: Continuations are analagous to 2♥(weak two)⇒X⇒P⇒?

Lets see how it changes over opening A and raise

```
P
                                      \Rightarrow
1 🌲
                              2
                                             X
                      = (7)8/11 HCP→→→→→
       \Rightarrow
               2nt
                                                                     ⇒Pass = to play
                                                                     \Rightarrow3* = weak \rightarrow
       \Rightarrow
               3♣
                      = 4+♣ less than 7(8) HCP
                                                                                                                          ⇒Pass = Tolerance in ♣
                                                                     \Rightarrow3 ♦ = GF without 4 ♥
                                                                                                                          \Rightarrow3 • = 4+• no tolerance •
       \Rightarrow
               3♦
                      = 4+ ♦ less than 7(8) HCP
       ⇔
                      = 4+♥ less than 7(8) HCP
                                                                     \Rightarrow3\checkmark = 5\checkmark GF
                                                                                                                          \Rightarrow3 \checkmark = 4 \checkmark MIN
               3♥
       \Rightarrow
               3♠
                      = GF 4♥ nearly always
                                                                     ⇒3 4 = 4 v GF
                                                                                                                          \Rightarrow3 \spadesuit = 4 \checkmark MAX
       \Rightarrow
               3nt
                      = Natural
                                                                     ⇒3nt= Natural
               4♥
                      = 5+♥ Natural
                                                                     ⇒4. = 6+. SI
                                                                     ⇒4 • = 6+ • SI
```

```
N
1 ♠
                 P
                                                    X
        \Rightarrow
                          \Rightarrow
                                   2 🛦
                                           \Rightarrow
         \Rightarrow
                 2nt
                          \Rightarrow
                                  P
         ⇒
                          = 4♥ NST ♠
                 3 y
         \Rightarrow
                 3 🛦
                          = St? ♠
         \Rightarrow
                 3nt
                          = St 🔥
         ➾
                          = 5♣-4♦ NST ♠
                 4.
                          = 5 ♦ -4♣ NST ♠
                 4 •
```

NB: Continuations are analogous to over $2 \land (\text{Weak two}) \Rightarrow X \Rightarrow P \Rightarrow ?$

CASE C:

We use Rubensohl even over a double of a weak two by the opponents

```
ES.
                                 = RUBENSOHL
2x
or
2x
         P
              = LEBENSOHL
```

Bids other than double over opponents' weak two:

```
2x
     ⇔
                 = 5+v Normal
           2v
     ⇒
                = 16/19 HCP short in other major
           2nt
     ⇒
           3z
                 = 6+z Normal
     \Rightarrow
                 = 6+y weaker than 2y
     \Rightarrow
           3x
                 ⇒3 of a major = SO
     ⇒
                                                                      \Rightarrow3nt = GF in minors
           3nt
                 = I play it
     ➾
           4*
                 =5+4.5+ good hand
                                                                      ⇒4. = Pass or correct
                 = 6 ♦ -5♣ very good hand
                                                                      \Rightarrow4 • = GF FIT in other major
     \Rightarrow
           4 •
      ⇒
           4nt
                 = 5+ ♦ -5+ ♣ GF or 6 ♣ -5 ♦ very good hand
                                                                      ⇒4 of a major = SO
```

```
EX.
1nt
      ⇒
                                          2y
X
                                                 = Competitive
                                                 = PD
                                   \Rightarrow
```

In these cases we use Rubensohl, so the suits at the 2 level are competitive to play while 2nt and up are all TRANSFER competetive, invitational or strong.

<u>CASE E :</u>
We use Rubensohl even when we open 1x and the opponents jump overcall 2y natural

```
ES.
                      = RUBENSOHL
```

CASE F:

CASE G:

THE OPPONENTS OPEN 1NT

CASE A: Opening strong NT, i.e. 15+ HCP

After a strong 1NT opening we overcall purely competitively; could be weaker in balancing seat

```
double = One -suited , any suit : partner must bid 2 \clubsuit ( unless having a super FIT in \clubsuit ) , and we
          pass with & or bid our suit
      = Two suited 4+ 4+ 4+
2.
2 •
      = Two suited 4+ ♦ -4+ ♥/♠
2 🗸
      = Two suited 4+♥-4+♠
      = Natural, weaker than double then 2.
```

The only forcing response is 2nt but this shows a really interesting hand! In general one responds in Paradox style, which menas bidding the suit you don't have, in pass/correct fashion

After overcalling 2.

```
1nt
            2.
                                     2nt
            3♣
                   = weak hand ♣-x
      ⇔
                  = good hand ♣-♦
            3♦
      \Rightarrow
            3♥
                  = good hand ♣-♥
                   = good hand .- .
After overcalling 2♦:
1nt
      \Rightarrow
            2 •
                               \Rightarrow
                                     2nt
                  = bad hand ♦-♥
      ⇒
                  = bad hand ♦-♠
            3 •
                  = good hand ♦-♥
      \Rightarrow
            3♥
      ⇒
                  = good hand ♦-♠
After overcalling 2♥:
     ⇒
1nt
            2.
                                     2nt
P
      \Rightarrow
            3.
                  = bad hand 5+♥-4♠
      ➾
            3♦
                  = bad hand 5+♠-4♥
                  = good hand 5+♥-4♠ possibly 5-5
            3♥
                  = good hand 5+♠-4♥
CHANGES IN COMPETITION
            2x
                                     P
                                            = Tolerance for this suit
                               \Rightarrow
                                     XX
                                            = Bid your second suit
                               ➾
                                     2y
                                            = Natural not forcing
                                     P
                                            = Natural not forcing
                               ⇨
                                     X
                                            = Bid your second suit
                                     2z
                                            = Natural not forcing
```

CASE B: Weak 1nt opening, which is MAX 14 HCP (or less:-)

In these cases the chances of game are real so the bidding, above all in second position is constructive

```
= 13+ HCP bal or 16+ HCP unbalanced but not with a one- or two-suited hand with a major
\Rightarrow
     2*
           = At least 5♥-4♠ or 5♠-4♥ 11+ HCP, in 4a position perhaps only 4♥-4♠
⇒
     2 •
           = Multi 5+♥ or 5+♠ 11+ HCP
⇒
     2
           = 4+♥-5+minor 11/15 HCP
\Rightarrow
           = 4+♠-5+minor 11/15 HCP
           = 5+♣-5+♦ 11/15 HCP
     2nt
           = 6 11/15 HCP
⇔
     3.
     3♦
           = 6 ♦ 11/15 HCP
```

DEVELOPMENTS

```
1nt
                            X
                                   \Rightarrow
                                               = Equal length in the majors
                                   \Rightarrow
                                           2 ◆ = 5+ ◆ weak and no FIT for a major
                                   \Rightarrow
                                           2 ∨/\blacktriangle = Ignoring the double
                     \Rightarrow
                                   \Rightarrow
                                           2 🔷
                                                = Asks for better major, but with 5-5 bid the SGL
1nt
       \Rightarrow
              2.
                                   \Rightarrow
                                                = to play (continue only with a reverse)
                                   ⇒
                                                = to play (continue only with a reverse)
                                   ⇒
                                           2nt = GI, asking strength
                                   ⇒
1nt
              2*
              2M
                                   \Rightarrow
                                                  = GF with FIT in un major asking for distribution, bid a SGL
                                           2nt
                                   ⇒
                                           ?
                                                  = Responses as over Multi ( partner continues only with a reverse )
1nt
       ⇒
              2 •
                            P
              E
                                           W
```

Commento [D1]:

```
2nt
   = MAX with 5+♥
3♦
   = MAX with 5+♠
   = MIN 5+♥
   = MIN 5+♠
1nt
            2M
                                     2nt
                                           = F1 asking to describe your hand
                               \Rightarrow
                                     3♣
                                           = pass or correct
                               \Rightarrow
                                           = 6+♦ SO
                                     3M
                                     3OM = 6+OM ●
1nt
      \Rightarrow
            2M
                  \Rightarrow
                               \Rightarrow
      ⇒
                  = 4M-5+♣ MIN
            3.
      ⇒
                  = 4M-5+ MIN
            3 🌢
                  = 4M-5+♣ MAX
      \Rightarrow
            3♥
                  = 4M-5+♦ MAX
```

MODIFICATIONS IN COMPETITION

BALANCING

```
Reopening after 1 of a suit \Rightarrow P \Rightarrow P \Rightarrow ?
1x
                                                   = (8)9 + HCP with a takeout
                                                   = (11)12/15(16) HCP \rightarrow Over a minor cannot be 15/16 HCP
                                            1nt
                                                                                  but over a major could be 15/16 HCP
                                            1 suit = (7)8/15 HCP with the suit, maybe 4^{\circ}
                                           2 suit ( not a jump ) = suit, at least 5° quite good (8)9/15 HCP
2 suit ( jump ) = good 6° suit with 11/15 HCP
                                    ⇒
                                    \Rightarrow
                                    \Rightarrow
                                           2nt = 19-21
                                            3 suit (jump) = good 6^{\circ} suit with opening strength, looks for 3nt
                                    \Rightarrow
                                            3 suit (double-jump) = good preempt with 7° suit and 9/11 HCP
                                            cue = constructive Michaels
                                            cue (jump) = solid one-suiter, asking for stop for 3nt
                                            3nt = solid suit, Stop in their suit
                                            w
                                    ⇒
Use same system as over opening 1nt in 2ª position
```

OVERCALLING ILLOGICAL 1NT

Overcalling illogical 1nt always shows at least 9 cards in the 2 other suits with at least (7)8+ HCP

```
N E S W
1x ⇒ P ⇒ 1y ⇒ X = Shows 4-4 in the other suits (not guaranteeing opening strength !!!) or
a strong hand 16+ HCP
⇒ 1nt = Shows 5-4 or 5-5 in the other two suits
⇒ 2y = Shows at least 6-5 or defensive 5-5 with good suits
```

```
P
                                             X/1nt
1x
                      ⇔
                                      \Rightarrow
       \Rightarrow
                              1y
P
       \Rightarrow
               2x
                      = Asks which suit is longer . Bid with weak hands or strong hands looking for a fit
       \Rightarrow
               2y
                      = Points with a sure FIT in at least one suit promised by partner
       \Rightarrow
                      = Points with a FIT at least 4° in one of partner's suits, but probably a double-FIT
       ⇒
                      = Mixed raise, which is not too strong but with FIT at least 4° in one of partner's suits
               3x
               2z/w = SO
How does overcaller bid now?
Over a cue of the lower suit obviously bid your longer suit.
But over the cue of the higher suit bid →→
                                                                                    \Rightarrow2nt = 5-5
                                                                                    \Rightarrow3z(lower suit) = MIN
                                                                                    \Rightarrow3w(higher suit) = MAX
Over 2nt one bids \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow
                                              \Rightarrow 3x/y = 5-5 and SGL in the suit
                                              \Rightarrow3z(lower suit) = MIN \Rightarrow \Rightarrow \Rightarrow
                                                                                                           ⇒3nt = Asks for longer suit
                                                                                                           \Rightarrow3w = SO
```

 \Rightarrow 3w(higher suit) = MAX $\Rightarrow \Rightarrow \Rightarrow$

GHESTEM

GHESTEM is a two-suited overcall made over a NATURAL opening of one of a suit. The style in which we bid this depends on the

⇒3nt = Asks for longer suit

position, vulnerability, and whether partner has passed or not!

Opposite passed partner and white vs red the bid is generally defensive/obstructive, while vulnerable against not vulnerable it is generally constructive with good suits and 5 losers or less.

Remember that you never promise the suit you bid.

```
= 5+♥-5+♠
\Rightarrow
      2 •
⇒
     2nt
            = 5+♥-5+♦
3.
            = 5+♠-5+♦
```

```
W
            = 5+4-5+4
⇒
     2 •
\Rightarrow
     2nt
            = 5+♥-5+♣
      3♣
            = 5+▲-5+♥
```

```
\Rightarrow
      2 🔻
              = 5+♠-5+♣
\Rightarrow
       2nt
              = 5+♣-5+♦
⇔
              = 5+ -5+
       3.
```

```
= 5+ -5+
⇨
    2
⇒
         = 5+4-5+
    2nt
⇒
    3.
         = 5+♥-5+♦
```

RULES:

- 1) Returning to trump is always the weakest bid
- 2) Jumps in a suit shown by partner are always preemptive
- To show GI+ hands one uses the available space, so if one bids the lower suit one shows a FIT in the lower available suit at the 3level. This is above all for the minor suits .
- 4) 3nt is always natural

DRURY

DRURY is played when partner opens a Major in third hand, which can be a light opening (9+) and a 4card suit. The responses of two clubs and two diamonds both are invites with three and four trumps respectively.

```
\begin{array}{ccc} \mathbf{S} & & \mathbf{W} \\ 1\mathbf{M} & \Rightarrow & \mathbf{P} \end{array}
N
P
             E
P
2♣
       = 9/11, 3M
2•
       = 9/11, 4M
2M
       = 3/8, 3/4M
                                          W
P
N
P
                             1M
              P
                                   \Rightarrow
                             2♦ = 12+, 5M, ?in what suit do you accept help-suit game try?
2M = 9/11, 4/5M, SO
2•
                             2OM = short suit game try
                             2NT = 5-3-3-2 BAL game try
                             3♣/♦ = short suit game try
                             3M = bid game with good trumps
                                  = to-play
              P
                                    ⇒ P
                             2♥
                                    = 9/11, 4/5♥, SO
                            2♠ = 12+, 5♥, ?in what suit do you accept help-suit game try?

2NT = short suit game try in ♠
                             3♣/♦ = short suit game try
                             3♥
                                   = game try in trumps
                                    = to-play
N
P
              E
P
P
                                           w
                                        P
                             1♠
                                    \Rightarrow
                                    = short suit game try
                                    = 9/11, 4/5♠, SO
                             2NT = 12+, 5♠, ?in what suit do you accept help-suit game try?
                             3♣/♦ = short suit game try
                             3♠ = trump suit game try
                                   = to-play
                             4♠
```

Other bidding changes by a passed hand (this also applies after 4^{th} seat opening): jumps are fit jumps, e.g.

```
N E S W

P \Rightarrow P \Rightarrow 1 \Rightarrow P

2 \checkmark = 8/11 HCP, 5 \checkmark -4 \Rightarrow, NF

N E S W

P \Rightarrow P \Rightarrow 1 \checkmark \Rightarrow P

2 \spadesuit = 8/11 HCP, 5 \spadesuit -4 \checkmark, NF

3 \clubsuit = 8/11 HCP, 5 \spadesuit -4 \checkmark, NF
```

LEADS AND SIGNALS

Leads: 2nd and 4th best

A	AK(+)
K	KQ(), AK
Q	QJ()
J	J10(), HJ10()
10	H109, H10x, 10x, 109
9	109+
Hi-x	xSx(+), HSx, 10Sxx(+)
Lo-x	xS, HxxS(+)

- Lead K from AK when:
 partner has bid or raised the suit
 at the 5 or 6 level (partner must show count)
 FROM TRICK 2 ON
- from AK doubleton

Signals:

UDCA Obvious shift principle In trump: suit preference