


| OPENING LEADS: $4^{\text {th }} / 6^{\text {th }}$, top of nothing (occasionally $2^{\text {nd }}$ if don't want to waste the top card) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| For all the card combinations shown, clearly mark the card normally led if different from the underlined card. |  |  |  |  | Hatchoverorshade this boxil using non-standard leads |  |  |
|  | AK <br> Q J x <br> Hxxx | $\begin{aligned} & \underline{\text { AK } x} \\ & \underline{J} 10 x \\ & H x \times \underline{x} x \end{aligned}$ | $\begin{aligned} & \underline{K} Q 10 \\ & 10 \times \underline{x} \\ & H \times x \underline{x} \times \underline{x} \end{aligned}$ | $\begin{aligned} & \underline{K} Q x \\ & \underline{10} 9 x \\ & x \underline{x} \end{aligned}$ | $\begin{aligned} & \mathrm{K} \underline{\mathrm{~J}} 10 \\ & \underline{9} 87 \mathrm{x} \\ & \underline{\mathrm{x}} \times \mathrm{x} \end{aligned}$ | $\begin{aligned} & \mathrm{K} \underline{10} 9 \\ & 10 \times x \underline{x} \\ & \underline{x} \underline{x} \times x \end{aligned}$ | $\begin{aligned} & \text { Q J } 10 \\ & \text { H x } \underline{x} \end{aligned}$ |
|  | $\begin{aligned} & \text { AK } \underline{K}(\underline{x}) \\ & \underline{Q} J x \\ & H x x \underline{x} \end{aligned}$ | $\begin{aligned} & \text { A } \mathfrak{J} 10 \mathrm{x} \\ & \underline{\mathrm{~J}} 10 \mathrm{x} \\ & \mathrm{H} \times \mathrm{x} \underline{\mathrm{x}} \mathrm{x} \end{aligned}$ | $\begin{aligned} & \underline{K} Q 10 \\ & 10 \times \underline{x} \\ & H \times x \underline{x} \times \underline{x} \end{aligned}$ | $\begin{aligned} & \underline{K} Q x \\ & \underline{10} 9 x \\ & \underline{x} x \end{aligned}$ | $\begin{aligned} & \mathrm{K} \mathrm{~J} 10 \\ & \underline{9} 87 \mathrm{x} \\ & \underline{\mathrm{x}} \times \mathrm{x} \end{aligned}$ | $\begin{aligned} & \mathrm{K} \underline{10} 9 \\ & 10 \times x \underline{x} \\ & \underline{x} \underline{x} \times x \end{aligned}$ | $\begin{aligned} & \text { Q J } 10 \\ & H \times \underline{x} \end{aligned}$ |
| Other agreements in leading, e.g. high level contracts, partnership suits:- |  |  |  |  |  |  |  |
| Against suits: A/Q lead asks for rev att, K lead for rev count |  |  |  |  |  |  |  |
| Partner's Suit where support not shown - $3^{\text {rd }}$ highest from $3 / 4$ cards |  |  |  |  |  |  |  |
| Against NT: Lead the card directly above an honour if want it unblocked, e.g. from KQT9x lead the Q to ask partner to unblock the J. |  |  |  |  |  |  |  |
| Against NT: A asks for unblock or reverse count, except in partner's suit. |  |  |  |  |  |  |  |
| CARDING METHODS |  |  |  |  |  |  |  |
|  |  | Primary | thod v suit con | racts | Primary m | hod v NT c | racts |
| On Pa | ner's lead | Rev A | (Rev count | n K) |  | erse Attit |  |
| On De | larer's lead |  | verse Coun |  |  | erse Cou |  |
| When | liscarding |  | erse Attitud |  |  | erse Attit |  |
| Other carding agreements, including secondary methods (state when applicable) and exceptions to above |  |  |  |  |  |  |  |
| We often show reverse count where attitude is marked. |  |  |  |  |  |  |  |
| We occasionally show suit preference where we think it will be useful (e.g. if |  |  |  |  |  |  |  |
| there is a singleton in dummy we often give suit pref). |  |  |  |  |  |  |  |
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| SUPPLEMENTARY DETAILS (continued) |  |  |  |  |  |  |  |
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(note i cont)
2NT (if available) - 5+/5+ in minors
Jumps in new suits below game - NNF
(j) After a 1* opening and a semi-positive response from partner, we use forcing passes if the opposition bid to the 4 level. In these cases, X is $\mathrm{t} / \mathrm{o}$ if no suit has yet been shown or a raise of partners suit if one has been shown. Pass asks partner to X , which can then be left in, or pulled to show two places to play.
(k) A 2NT opening shows a poor 3-level minor suit pre-empt. This usually means a poor suit, i.e. a suit without 2 of the top 3 honours
(I) In $1^{\text {st }} / 2^{\text {nd }}$ seat 3 level minor openings show a pre-empt with a good suit, usually 2 of the top 3 honours.
(m) If the opponents X a 1 * or $1 \vee$ opening, it may or may not be for $t / \mathrm{o}$. The response structure remains the same regardless:

1- (X) - ?:
XX - GF relay, usually 14+ points
1v-11-13 balanced
1^-4+n, 6-13 points
1NT - 7-10 points
2*-11-13 points with less than $3 v$ and less than 4^
$2-3$ or $4 \vee,(10) 11-13$ points
$2 \downarrow-3$ or $4 \vee, 5-9$ points
1v-(X) - ?:
Similar responses showing $\uparrow$ where appropriate, and 2•-5+ $9-13$ points $2 \boldsymbol{v}-3$ or $4 \boldsymbol{\wedge},(10) 11-13$ points
(n) (1m) - P - (P) - 1NT shows 11-14 balanced after which we use Keri responses.
$(1 \mathrm{M})-P-(P)-1$ NT shows 11-16 bal and now $2 *$ is a major and range enquiry.

## RELAYS

We play relays after our opening bids of $1 \approx$ through $2 *$ and after the semi-positive responses to $1 *$. The relayer, without sharing any information himself, finds out about his partner's hand in the following order:

1. Exact Shape, usually resolved at 3 level
2. Number of Queen Points, where $A=3, K=2, Q=1$
3. Location of honours (using denial cue bidding)

As an alternative to 2, the relayer can also use RKCB or Exclusion KCB to find out about key-cards.
(a) Responses to $1 *$ opening ( $15+$ pts, any hand):
$1 *-(9) 10+$, nearly any hand. Game forcing
$1 \vee-6-9$, balanced or no 5 card major.
1^ - 0-5, any hand.
1NT - 6-9, 2 or 3 suiter with $5+$ hearts
$2 *-6-9,2$ or 3 suiter with $5+$ spades
2 * $-6-9,5+\boldsymbol{n} / 4+$ v
$2 \vee-6-9$, heart single suiter
$2 \wedge-6-9$, spade single suiter
2NT - GF, 5440 with void major
3* - 7-8 card solid suit
3 - GF, 5440 with void
$3 \vee$ - GF, 4=4=5=0 shape
$3 \wedge$ - GF, 4=5=4=0 shap
3NT - GF, 5=4=4=0 shape
After 1*-1 , opener will bid $1 \vee$ with approx 19+ points (whereupon responder will relay out his shape), and relay out his shape himself with approx 15-18.

1*-1 - -?
1~ - GF relay
1NT - 15-18, generally balanced. NF
2*-5+hearts
$2 \star-5+$ spades
$2 \vee-4$ hearts and longer minor
$2 \uparrow-4$ spades and longer minor
2NT - $5 / 5$ in the minors
1*-1~-?
1NT - 15-20 (then stayman and transfers)
$2 *-$ GF or $23+$ bal (then $2 *=$ balanced)
$2 \star / 2 \vee / 2 \uparrow / 3 *-t r a n s f e r s$
2NT - 21-22
(b) Responses to $1 *$ opening (showing 4+ hearts):
$1 \vee$ - GF relay, usually $14+$ points
$1 \wedge$ - natural 4+spades, up to 13 points
1NT - 5-10 points
2* - invitational with less than 3H and less than 4S, approx 11-13 points
$2-3$ or 4 hearts, (10)11-13 points
$2 \vee-3$ or 4 hearts, $5-9$ points
$2 \wedge$ - mini splinter in any suit
2NT - $5+C / 5+D$ invitational
$3 \star / 3 *$ - good $6+$ suit, invitationa
$3 \vee$ - approx 5-9 points
$1 \star-1 \wedge-1 N T-4$ hearts and a minor (the minor will be 5 cards unless 1444)
$1 \star-1 \wedge-2 \boldsymbol{*} / 2 *$ - natural, confirming 5 hearts
(c) Responses to a $1 \checkmark$ opening (showing $4+$ spades) $1 \wedge$ - GF relay, usually $14+$ points
1NT - 5-10 points
2* - invitational with less than 3S and less than 5H
2- - 5+ hearts, approx 9-13 points
$2 \vee-3$ or 4 spades, (10)11-13 points
$2 \uparrow-3$ or 4 spades, approx $5-9$ points
2NT - mini splinter in any suit
$3 * / 3 *-$ good $6+$ suit, invitational
$3 \vee$ - mixed spade raise
3^ - pre-emptive
(d) Responses to 1 ^ opening (showing 4+ diamonds): 1NT - relay, could be start of weak takeout
$2 *-5+$ hearts, approx 6-13 points
$2-5+$ spades, approx 6-13 points
$2 \vee-5+$ clubs, approx 8-13 points
$\boldsymbol{\wedge}$ - limit raise in either mino
NT - limit raise in diamonds
$3 * / 4 \approx / 5 \%$ - pass or correct
(e) Responses to a 1NT opening or overcall:

2* - puppet to $2 *$, after which:
$2 \boldsymbol{2} / 2 \wedge$ - Invitational, NF
2NT - GF Enquiry
$3 \star / 3$ - Natural, invitationa
$3 \vee / 3 \uparrow$ - GF, natural with diamonds
$2 \bullet / 2 \vee$ - transfer to the majors after which 2NT is GF with a 4 card minor
$2 \uparrow$ - range enquiry or big single suiter,

$$
2 \mathrm{NT}=\min , 3 *=\max
$$

NT - transfer to 3*
3 bids - splinters, shortage in next suit up. GF
$4 \star / 4$ - transfers to hearts/spades
(f) Defence to a strong club or diamond
$X=$ majors (could be 4-4), $0+$ points
1NT = minors (could be 4-4), 0+ points
Additionally, to any artificial opening bid showing 16+ points. Also applies after responder makes any bid where he doesn't describe his shape.
e.g. ( $2 \boldsymbol{*}$ ) $-P-(2 \bullet)$ :
$2-5-5$ shape with one or both majors
$2 \vee$ - A two level preempt in either major
$2 \boldsymbol{n}$ - A poor preempt to the three level in a minor
(g) Because we play so many takeout doubles we reopen the bidding aggressively when short in the opponent's suit. This also applies to the 1NT - (2Y) - P - (P) auction where opener will often reopen with a doubleton in the overcalled suit.
(h) Defence to short club:

2\% - natural overcall
$2 \star$ - Wilkosz (5-5 including one major)
2v (when nv) - WJO in either major
2^ (when nv) - Poor three-level preempt in a minor
2•/2^ (when v) - WJO
Same over a short diamond, but 2 « usually natural, according to discussion.
(i) Actions after interference over our strong *

1* - (X) - ?:
$P-0-5$ any hand
XX - (9)10+, any hand. Game forcing
1* - 6-9, no 5 card major
1* and up - normal responses to 1 * shifted down 2 levels
1* - (1*) - ?
$P-0-5$ any hand
$X-(9) 10+$, any hand. Game forcing
1४-6-9, no 5 card major
1^ and up - normal responses to 1 * shifted down 1 level
except that 2 * shows $6+\wedge$ and $2 \vee$ shows $6+\vee$
1* - (1•/1^) - ?:
$X=6+$ bal/semi-bal
1NT/2*/2 (if they bid $\uparrow$ ) - transfers to suit above, $5+$ pts
$2 \mathrm{M}-1-6-9$ short in M , t/o shape
$2 M-(9) 10+$ short in $M$, t/o shape
2NT - 5+/5+ in minors, GF
Single jump in a suit - 6+cards GF
1*- (2 suit) - ?
X - t/o, (5)6+ (If have 10+ then may be off shape)
New suits - natural GF
2NT - balanced GF
Cue bid - GF highest 2 suits
Jumps in new suits below game - natural non-forcing
1* - (3 suit+ ) - ?
X - t/o GF
New suits - GF natura
3NT - to play
Cue bid $-5+/ 5+$ in highest 2 suits
If the interference has no anchor suit then instead we play:
X - GF bal/semi-bal
New suits - natural GF
1NT (if available) - 6-9 bal



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| For all the card combinations shown, clearly mark the card normally led if different from the underlined card. |  |  |  |  | Hatch over or shade this boxiif using non-standard leads. |  |  |
|  | AK <br> Q Jx <br> Hxxx | $\begin{aligned} & \underline{\mathrm{AK} x} \\ & \underline{\mathrm{~J}} 10 \mathrm{x} \\ & \mathrm{Hxxx} x \end{aligned}$ | $\begin{aligned} & \underline{K} Q 10 \\ & 10 \times \underline{x} \\ & H \times x \underline{x} \times \underline{x} \end{aligned}$ | $\begin{aligned} & \underline{K} Q x \\ & \underline{10} 9 x \\ & x \underline{x} \end{aligned}$ | $\begin{aligned} & \mathrm{K} \mathrm{~J} 10 \\ & \underline{9} 87 \mathrm{x} \\ & \underline{\mathrm{x}} \mathrm{x} \times \end{aligned}$ | $\begin{aligned} & \mathrm{K} \underline{10} 9 \\ & 10 \times x \underline{x} \\ & \underline{\mathrm{x}} \underline{\mathrm{x}} \times \mathrm{x} \end{aligned}$ | $\begin{aligned} & \text { Q J } 10 \\ & \text { H x } \underline{x} \end{aligned}$ |
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| Other agreements in leading, e.g. high level contracts, partnership suits:- |  |  |  |  |  |  |  |
| Against suits: A/Q lead asks for rev att, K lead for rev count |  |  |  |  |  |  |  |
| Partner's Suit where support not shown - $3^{\text {rd }}$ highest from $3 / 4$ cards |  |  |  |  |  |  |  |
| Against NT: Lead the card directly above an honour if want it unblocked, e.g. from KQT9x lead the Q to ask partner to unblock the J. |  |  |  |  |  |  |  |
| Against NT: A asks for unblock or reverse count, except in partner's suit. |  |  |  |  |  |  |  |
| CARDING METHODS |  |  |  |  |  |  |  |
|  |  | Primary | ethod $v$ suit co | tracts | Primary me | hod v NT cond | tracts |
| On Pa | ner's lead | Rev At | (Rev count | on K) |  | erse Attitu |  |
| On De | larer's lead |  | verse Coun |  |  | erse Co |  |
| When | liscarding |  | verse Attitud |  |  | erse Attitu |  |
| Other carding agreements, including secondary methods (state when applicable) and exceptions to above |  |  |  |  |  |  |  |
| We often show reverse count where attitude is marked. |  |  |  |  |  |  |  |
| We occasionally show suit preference where we think it will be useful. |  |  |  |  |  |  |  |
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| SUPPLEMENTARY DETAILS (continued) |  |  |  |  |  |  |  |
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(j) After a 1* opening and a semi-positive response from partner, we use forcing passes if the opposition bid to the 4 level. In these cases, $X$ is t/o if no suit has yet been shown or a raise of partners suit if one has been shown. Pass asks partner to X , which can then be left in, or pulled to show two places to play.
(k) A 2NT opening shows a 3-level minor suit pre-empt. This can be fairly wide ranging and is any hand that has no interest in game opposite a passed partner.
(I) In $3^{\text {rd }} / 4^{\text {th }}$ seat a 3 level minor opening is very constructive, with a good suit and an outside honour. A hand such as xx Ax xx KQJxxxx would be a minimum for this bid.
(m) (1m) - P - (P) - 1NT shows 11-14 balanced, and after this we play Keri responses. $(1 M)-P-(P)-1 N T$ shows 11-16 balanced and after this we play $2 *$ is a major and range enquiry.

## RELAYS

We play relays after our opening bid of $1 *$ and after the semi-positive responses to $1 *$. The relayer, without sharing any information himself, finds out about his partner's hand in the following order:

1. Exact Shape, usually resolved at 3 level.
2. Number of Queen Points, where $A=3, K=2, Q=1$
3. Location of honours (using denial cue bidding)

As an alternative to 2, the relayer can also use RKCB or Exclusion KCB to find out about key-cards.
(a) Responses to $1 *$ opening (17+ pts, any hand):
$1 *-(7) 8+$, any hand. Game forcing
1v - (4)5-7, balanced or no 5 card major.

1. $-0-4$, any hand.

1NT - (4)5-7, 2 or 3 suiter with $5+$ hearts
2*-(4)5-7, 2 or 3 suiter with $5+$ spades
2 - (4)5-7, $5+\star / 4+\downarrow$
$2 \vee-(4) 5-7$, heart single suiter
2^ - (4)5-7, spade single suiter
2NT - GF, 5440 with void major
3\% - 7-8 card solid suit
3 - GF, 5440 with void
$3 v-$ GF, $4=4=5=0$ shape
$3 \wedge-G F, 4=5=4=0$ shape
$3 N T-G F, 5=4=4=0$ shape
After $1 *-1 \star$, opener can bid $1 \vee$ to ask about responders shape, he can also bid naturally with 17-19 points.

1ヵ-1v-??
1^-GF relay
1NT - 17-19, generally balanced. NF
2*-5+ hearts
$2 \star-5+$ spades
$2 \vee-4$ hearts and longer minor
$2 \boldsymbol{*}-4$ spades and longer minor
2NT - $5 / 5$ in the minors

1*-1A-??
1NT - 17-21 (then stayman and transfers)
$2 *-$ GF or $23+$ bal (then $2 *=$ balanced)
$2 \bullet / 2 \vee / 2 \uparrow / 3 *-$ transfers
2NT - 21-22
(b) Responses to $1 \star$ opening (showing $4+\star$ or a balanced 11-13, may contain $5 \star$ and 4*)

1v/a - natural 6+points
1NT - 7-11 points, no 4cM
$2 *-5+*$, good raise, about 9-11 points
$2 \star-5+\star$, about 6-9 points
(c) Responses to a $1 \vee$ opening (shows $4+\vee$, can contain $5 *$ and $4 \vee$ ):
$1 \wedge$ - natural, about 6+ points
1NT-7-11 points
2* $-4+\vee$, and 7-11 points
$2-3 \vee$, and 9-11 points
$2 v-3 v$ and 5-8 points or $4 \vee$ and 4-6 points
(d) Responses to $1 \boldsymbol{\wedge}$ opening (shows 4+^, can contain $5 *$ and $4 \wedge$ ):

1NT-7-11 points
2*-4+A, and 7-11 points
$2 \uparrow-3 \uparrow$, and $9-11$ points
$2 \vee-5 v$ and $3 \uparrow$ and $9-11$ points
$2 \uparrow-3 \wedge$ and 5-8 points or 4^ and 4-6 points
(e) Responses to a 1NT opening or overcall:

2* - puppet to $2 \star$, after which.
2•/2^ - Invitational, NF
2NT - GF Enquiry
$3 \star / 3$ - Natural, invitational
$3 v / 3 \wedge-G F$, natural with diamonds
$2 \vee / 2 \vee$ - transfer to the majors after which 2NT is GF with a 4 card minor
$2 \boldsymbol{A}$ - range enquiry or big single suiter,

$$
2 \mathrm{NT}=\min , 3 *=\max
$$

2NT - transfer to 3*
3 bids - splinters, shortage in next suit up. GF
$4 \approx / 4$ - transfers to hearts/spades
(f) Defence to a strong club or diamond

X = majors (could be 4-4), $0+$ points
$1 \mathrm{NT}=$ minors (could be 4-4), $0+$ points
Additionally, to any artificial opening bid showing 16+ points. Also applies after responder makes any bid where he doesn't describe his shape.
e.g. (2*) $-P-(2 \star)$ :
$2 \star-5-5$ shape with one or both majors
$2 \vee$ - A two level preempt in either major
$2 \boldsymbol{A}$ - A poor preempt to the three level in a minor.
(g) Because we play so many takeout doubles we reopen the bidding aggressively when short in the opponent's suit. This also applies to the 1NT - (2Y) - P - (P) auction where opener will often reopen with a doubleton in the overcalled suit.
(h) Defence to short club:

2* - natural overcall
2 - Wilkosz (5-5 including one major)
2v (when nv) - WJO in either major
2^ (when nv) - Poor three-level preempt in a minor
$2 \vee / 2 \wedge$ (when v) - WJO
Same over a short diamond, but $2 \star$ usually natural, according to discussion.
(i) Actions after interference over our strong \&

1* - (X) - ?:
$P-0-4$ any hand
XX - 8+, any hand. Game forcing
1* - 4-7, no 5 card major
1v and up - normal responses to 1 * shifted down 2 levels
1* - (1*) - ?
$P-0-4$ any hand
$X-8+$, any hand. Game forcing
1v-4-7, no 5 card major
1ヶ and up - normal responses to $1 *$ shifted down 1 level
except that $2 \vee$ shows $6+\uparrow$ and $2 \vee$ shows $6+\vee$
1* - (1ヶ/1~) - ?:
X $=5+\mathrm{bal} /$ semi-bal
$1 \mathrm{NT} / 2 \boldsymbol{*} / 2 \star$ (if they bid $\uparrow$ ) - transfers to suit above, $5+$ pts
2M-1 - 4-7 short in M, t/o shape
$2 \mathrm{M}-8+$ short in M, t/o shape
2NT - 5+/5+ in minors, GF
Single jump in a suit - 6+cards GF
1* - (2 suit) - ?:
X - t/o, 5+ (If have 8+ then may well be off shape)
New suits - natural GF
2NT - balanced GF
Cue bid - GF highest 2 suits
Jumps in new suits below game - natural non-forcing
1* - (3 suit+ + - ?:
X - t/o GF
New suits - GF natura
3NT - to play
Cue bid -5+/5+ in highest 2 suits

If the interference has no anchor suit then instead we play:
X - GF bal/semi-bal
New suits - natural GF
1NT (if available) - 4-7 bal
2NT (if available) - $5+/ 5+$ in minors
Jumps in new suits below game - NNF

