

OPENING / Artificial?		# of cards / Neg X thru		DESCRIPTION	RESPONSES	SUBSEQUENT ACTION
1♣	YES	0	4♥	17+HCP (18+ if balanced) or strong opening with 4.5 or less losing trick count	1♦= 0-7hcp, 1♥= 5+♥ GF, 1♠= (semi)bal GF, 1NT= 5+♠ GF, 2♣/2♦= 5+ unbal GF, 2♥/2♠= 4-7 hcp (5)6+ suit, 2NT thru 3♥= 444x, 8-11, x in next suit, 3♠= any AKQ 7 th , 3NT= any AKQ 6 th	1♣-1♦-1♥ is 20+→1♠= 0-4 (→2♣-GF), INT/2NT= 5-7hcp 5+♣, 2♣= 5-7hcp BAL Full distribution relays (FDR) after 1♣-1♠-1NT. After 1♣-1NT and 1♣-2♣+1 is waiting bid and 2NT is the +1 suit (♣/♦) from opener. FDR after 2NT...3♥ bids. If opening is overcalled on first level then 1NT= balanced with stopper (Baron applies), 1♣- NAT, CUE-balanced without stopper. After FDR – key card asking relay principles apply 1♣-1♦-2X is 6+Suit, weak with 4.5 or less Losing Trick Count
1♦	YES	0	3♣	10-16, no 5card Major 11-14 if balanced Not appropriate for 2♣/1NT opening	1♥/♠= 4+, 6+hcp. 1NT= NAT, 6-10 2♣/♦= F1, 4+. 2♥♠3♣♦= One-suited, GF 2NT= balanced INV, 3♥♠= 0-7, (6)7+ suit	After 1♦-1M: 1NT=11-14 BAL, no supp(/4♠), 2♣= both minors 44+, 2♦= 5+♦ min 2M= support min, 2♣ Short Suit Game Try after 1♥, 2NT= 5+♦4♣ max, 3♣= 5♣4+♦ max, 3♦= 6+♦ max, 3♥ (on 1♠) – support with shortness, max; 3M- support, 5+♦, max ; After 1♦-1♠-2♥ = 4♥5+♦, max. 1-way Checkback after 1x-1y-1z.
1♥	NO	5	3♣	(9)10-16, 5+♥. From 3 rd hand may be lighter	1♠= 4+♠ F1, 1NT – NF, 2♣/2♦= F1, 4+ 2♠/3♣/3♦= One-suiter, GF 2NT= 3+ support, INV+ 3M= mixed raise, often weak 3NT= stoppers in sidesuits, bal	Checkback after 1♥-1♠-1NT After 1M-2NT: 3M is any minimum; 3♣/3♦/3♠ shows a shortness(extras); 3NT= balanced max, 4♣/4♦= 4+ side-suit, 4M= 6+suit, not necessarily maximum
1♠	NO	5	3♥	(9)10-16, 5+♠. From 3 rd hand may be lighter	Same principles as after 1♥ opening. 2♥= 5+♥ GF. 4♥ - Splinter	Same principles as after 1♥ opening After 1♠-2NT: 3♥= shortness (extras), 4♥= 4+ side suit
1NT	NO	2	3♣	15-17 balanced	2♣= Stayman, may be weak. 2♦2♥= transfers 2♠=6+♠ 0+hcp or BAL INV or 6+♦ INV. 2NT=6+♦0+hcp or 5+4+ minors; 3♣♦♥♠= 543x 4♣=Bergen 4♦♥= Texas Transfer	On Stayman, 2♥ response can't have 4-card ♠, 2NT response = 44 both majors. Smolen, FDR After 1NT-2♣- 3♣ promises maximum. After 2NT – 3♣♦ = better minor After minor suit transfer – 3M from responder shows controls After full distribution relays – high card asking relay principles apply
2♣	NO	5	3♣	10-16, either 5♣+4M or 6+♣ Can be lighter/shorter from 3rd	2♦ - relay, 2♥/2♠ - 5+ suit, 7-11 hcp 2NT – forces 3♣ from opener, either weak raise in ♣, 6+♦ inv or 55+ other suits GF or wish of Minorwood, 3♣-balanced INV 3♦/3♥/3♠- 6+ GF. 4♣ pre-emptive	After 2♣-2♦: 2M – natural (→2♠-NAT INV; 2NT – relay; 3♣- to play; 3M – NAT INV) 2NT – max 6+♣ (→3♣- to play; 3♦= NAT NF, 3M= NAT forcing) 3♣ - min 6+♣ (→3♦= NAT NF, 3M= NAT forcing) 3♦/3♥/3♠ - max 6+♣&4♦/♥/♠
2♦	YES	5-4		5+(4)5+ hand with at least one major suit (Wilkosz), 3-10	2NT – relay (can be weak), 3♦= INV+ any M, 4♣= Say better M with trf, 4♦ = NAT, INV	2♦-2NT relay: 3♣ = ♣+M, 3♦= ♦♥, 3♥= ♥♠, 3♠= ♠♠
2♥	NO	5		(5)6+♥ weak. Should not have 4♣, 3-10	2NT – Ogust relay (can be weak) 3X = NAT, INV, 4m = NAT, GF, 4M5m To Play	3♣= very weak; 3♦= min, bad suit; 3♥= min, good suit; 3♠= max, bad suit; 3NT= max, good suit 4♣= PKCB after Ogust
2♠	NO	5		(5)6+♠ weak. Should not have 4♥, 3-10	2NT – Ogust relay (can be weak) 3X = NAT, INV, 4m = NAT, GF, 4M5m To Play	3♣ =very weak; 3♦= min, bad suit; 3♥= min, good suit; 3♠= max, bad suit; 3NT= max, good suit 4♣= PKCB after Ogust
2NT	YES	5-4		5+(4+) both minors, 0-10 3 rd hand varies	3♠= INV, 3♥= Asks shortness	
3♣3♦	NO	6		6+ suit, pre-emptive, 0-9	3X = INV, 4♦ is PKCB (♣), 4♣ is PKCB (♦)	RKCB responses to 4♦ are 0/1/1+Q/2/2+Q
3♥3♠	NO	6		6+ suit, pre-emptive, 0-9	3X = INV, 4♠=PKCB	RKCB responses to 4♣ are 0/1/1+Q/2/2+Q
3NT	YES	7		Gambling	4♦ asks shortness	HIGH LEVEL BIDDING
4♣4♦	YES	7		1 st -2 nd hand. 9-9,5 tricks in ♥ / ♠	Bid the suit: to play, other: cue; 4NT=RKCB	RKCB responses: 14 / 03 / 2 without Q / 2 with Q. With no suit agreed: 14 / 03 / 2 PKCB responses: 0 / 1 no Q / 1 + Q / 2 no Q / AKQ
4X	NO	6		(6)7+ suit, 4♣♦ only 3 rd /4 th hand		Key card asking principles: → Q(+kings)?/Kings?/Queens? – Suction responses
4NT	YES	0		Specific Ace ask		Minorwood, Voidwood

