## "Fourth Suit Forcing," or Fourth Suit Artificial and Game-Forcing Dan Kroll

The problem. Let’s say you hold $\uparrow$ A7 $\uparrow$ KJ753 $\uparrow$ KQ104 95 , and your partner opens $1 \downarrow$. You respond $1 \vee$ and partner rebids $1 \Delta$. You know partner has at least 4 diamonds and 4 spades and does not have 4 hearts, but you don't know much else about her hand. How do you get more information, while making a forcing bid?
Without making an artificial bid (stay tuned!), there is no satisfactory natural bid with that hand. $2 \downarrow$ would show $6+$ hearts and $6-9$ hcp (weak); $3 \downarrow$ would show $6+$ hearts and 10-12 points (invitational); $3 \star$ would show support and 10-12 points (invitational); and 3NT would show 13-15 hcp with the fourth suit (a) stopped. None of these bids aptly describes your hand.

The solution. This is where the "fourth suit forcing" convention comes in. This is a convention where the bid of the fourth suit in an auction starting suit1-suit2-suit3 (e.g. $1 *-1-1-2 *^{*}$ ) is artificial and game-forcing, showing strength for game and asking opener to describe her hand further. When you have enough points to force game, and are not sure what the final contract should be, you can bid the fourth suit, which is alerted. (If asked, explain it as "artificial and game-forcing.") It is completely artificial; you might have xxx or even a void in the fourth suit. Its purpose is to establish a game-force and get more information from partner.
What are the requirements for bidding the fourth suit? Responder must have game-forcing values, i.e. $13+$ hcp or equivalent playing strength. Responder should also have a hand that either can't make a natural bid (like 3NT or 4 of opener's or responder's major) or needs more information to arrive at the right contract. For example, you might have: (1) 5 cards in your major and want to find out if partner has 3 ; or (2) no stopper in the fourth suit to play in NT; or (3) a slam interest.
Examples. (1) You hold: AQ865 $\uparrow$ (Q98 AKQ4. Partner opens 1 $\downarrow$, you bid $1 \downarrow$, and pard rebids $2 \boldsymbol{*}$. Start with an artificial $2 \star *$ to set a game-force. If opener shows 3 spades by bidding $2 \boldsymbol{\wedge}$, you can bid $3 \boldsymbol{\alpha}$ to set the suit and probe for slam. If opener bids something else, such as 2 NT , you can bid 3 to show a club slam interest, knowing opener will not pass because we are in a game-force. (Or, if she does, you'll have an amusing story to tell your new partner when you find one.)
(2) You hold: AQ86 $\downarrow$ K 7 - 987 AJ74. Pard opens $1 \downarrow$, you respond $1 \boldsymbol{\downarrow}$, and pard rebids 2 . Bid $2 *$ to force game and get more information. You will find out if partner has a stopper for 3NT, because you cannot bid 3NT without one.
(3) You hold: $\uparrow$ AQ1093 AQJ97 $\$ 84$. After $1 *-1-2 *$, bid $2 *$, fourth suit forcing. You have enough points for game but don't know if we should be in 4a, $4 \vee$ or 3NT. 2** will get you more information and then you can bid the right game.

What does opener rebid after the fourth suit? Opener should make the most natural descriptive bid by showing something else about her hand as follows:
(1) Bid responder's major to show 3-card support (having already denied 4);
(2) Bid NT with the fourth suit stopped;
(3) Rebid one of opener's own suits with extra length; or
(4) Raise the fourth suit to show 4 cards in that suit but no stopper.

Examples of opener's rebids: In all the following examples the auction has gone: ( $2 \hookleftarrow *$ is an artificial game-force)

| You | Pard |
| :--- | :--- |
| $1 *$ | 1 |
| $2 *$ | $2 *$ |

1. You hold $₫$ KJ5 - KQJ86 A972. Bid 2NT. You do not have 3 spades and you have hearts (the fourth suit) stopped.
2. You hold A87 $\uparrow 5$ KQJ86 K972. Bid $2 \wedge$, showing 3-card support.
3. You hold $85 \vee$ AK 765 KQ1053. Bid 3 to show 5-5. Always rebid your second (lower) suit when 5-5.
4. You hold $\uparrow 105 \Downarrow \mathrm{~J} 2 \star$ KQJ75 AQ82. Bid $3 \star$. You don’t have 3 spades or a stopper in hearts (the fourth suit) or a fifth club, but you have an extra diamond.
5. You hold $\downarrow$ 6 AJ65 KQ87 QJ105. Bid 2NT to show your $\downarrow$ stopper. Some people would bid $3 \vee$ to show 4 of them but I think it's more important to show your stopper before the auction gets too high.
6. 69765 KQ87 AQJ10. Bid 3 - This shows 4 hearts but (usually) no stopper in hearts. I would not want to rebid 2 NT without a real stopper, because partner might show up with something like AKQ54 $\vee *$ A 72 . 9843 . It will be a bit embarrassing when the opponents take the first 5 or 6 heart tricks against 3NT when you could have made 5 or even (if the finesse is working).

What if responder has only invitational strength? With only invitational strength (10-12 points), responder should not bid the fourth suit. Instead, responder can choose between 2NT or bidding a suit at the 3 -level. Examples:





- AQ1093 AJ1097 84 . After $1 \uparrow-1-2 \boldsymbol{*}$, jump to $3 \downarrow$, $5-5$ invitational.


## Quiz on Fourth Suit Forcing


2. A87 $\uparrow$ AJ42 $\$ 109$ KJ53. Pard opens $1 \star$, you bid 1 $\uparrow$, pard bids $1 \uparrow$. You bid?
3. A876 AJ42 109 KJ5. Pard opens $1 \star$, you bid $1 \vee$, pard bids $1 \star$. You bid?
4. A87 $\uparrow$ AQJ42 $\downarrow 109$ QJ5. Pard opens $1 \uparrow$, you bid $1 \uparrow$, pard bids $1 \uparrow$. You bid?
5. AKJ1096 972 K 2 K 3 . Pard opens $1 \star$, you bid 1^, pard bids $2 \boldsymbol{*}$. You bid?
6. AKJ1096 $\vee$ A $72 \star$ K2 K3. Pard opens $1 \star$, you bid $1 \star$, pard bids 2 . You bid?
7. 10876 A 72 AKJ2 AQ3. Pard opens $1 \star$, you bid $1 \star$, pard bids $2 *$. You bid?

## Answers:

1. $2 \downarrow$. Fourth suit forcing. Did you think I would give you a trick question on the first one? You have the values for game but no stopper in the fourth suit. You're hoping partner will bid 2NT, showing a stopper, which you will raise to 3NT. If partner rebids $2 \boldsymbol{\downarrow}$, showing 3 hearts, you will revert to $3 *$ to show your support.
2. 3NT. Of course I am giving you a trick question on the second one. There is no need to bid fourth suit forcing when you have a good, natural bid available. Here, you have the fourth suit (c) stopped and the values for game, so just bid 3NT.
3. 4a. Another trick question. As with \#2 above, you have the values for game and a good, natural bid available, so use it! A jump to 4a shows 13-15 support points with $4+$ card support. Don't complicate matters by bidding the fourth suit.
4. 2a. Fourth suit forcing. You could jump to 3NT because you have 13-15 hcp and the fourth suit stopped, but if partner has 3 hearts you want to play in your 5-3 major fit. Bid $2 \boldsymbol{c}^{*}$ to find out. If partner does not bid $2 \boldsymbol{\downarrow}$, you intend to bid 3NT.
5. 44. No need to bid fourth suit when you have a natural bid available.
1. $2 \boldsymbol{\downarrow}$, fourth suit forcing. This time, you are too strong for 4^, so start with the fourth suit. You intend to rebid your on your next bid, showing a slam interest.
2. $2 \boldsymbol{\wedge}$, fourth suit forcing. You have a slam interest in $\downarrow$ and are too strong to bid 3NT or $3 \star$. Start with the fourth suit and then bid $\downarrow$ to show a slam interest.
