By Kip Garvey

The most recent FASR notations approved by the Caller Training Committee are as follows:

FASR NAMING							
Ρ	P Partner PL Partner Line PLO Partner Line OUT Sequence						
С	C Corner CL Corner Line				Corner Line Out Sequence		
0	O Opposite OL Opposite Line OL				Opposite Line OUT Sequence		
R Right Hand Lady RL RHL Line RLO RHL Line OUT Sequence							

This notation is fine, as far as it goes. There is an insinuation that if the Sequence element is not stated, the assumption is an IN Sequence state. This is fine, as long as the assumed Formations are always generalized Lines. However, these notations do not accommodate any MIXED pairing state. Relative Pairing states are always the SAME.

In relation to Groups structure, two elements are missing: (a) references to Box Formations, (b) and therefore required references to relative pairings, SAME or MIXED that carry inferences to Relative Sequence states in both Lines and Boxes.

The focus on Group usage is Getouts. Callers will create a Getout and then work back into the Setup required for the successful application. In the process, callers will gather their favorite Getouts into notes they can use reminders, since it takes a while to incorporate all the Getouts in our memory.

In constructing Getouts, we can use a common notation system that defines the Setups from which the Getouts are applied. Any such notation system should leverage off the currently accepted notations adopted by CALLERLAB. Such a Groups notation system will necessarily include identifiers for the following elements.

- 1. Group identifier. These follow logically from the Group name. These notations are in agreement with the CALLLERLAB approved designations.
 - a. <u>C</u>orner Group C
 - b. <u>R</u>ight Hand Lady Group R
 - c. <u>P</u>artner Group P
 - d. <u>O</u>pposite Group 0
- 2. Formation identifier. These get a bit more complex. We will need identifiers for all 2x4 Formations, but for starters, we should set the identifiers for Lines and Boxes. There are different types of Line and Box Formations. An additional table is included later to try and capture what the various identifiers might look like. However, the basic Formations are Lines and Boxes.
 - a. Lines L (Agrees with CL designations)

By Kip Garvey

- b. Boxes B (not considered in the CL designations)
- 3. Pairings identifier. Pairings are based on adjacent dancers. These identifiers are Relative pairings, not precise pairings. Therefore, there are only two, SAME or MIXED. The CALLERLAB notations do not include any pairing elements. Rather they assume that Relative Pairings are always SAME in the notation system. We will omit the SAME pairing state in Lines, as the CALLERLAB notations do, because it is the baseline pairing state. Similarly, we will omit the MIXED reference in Boxes, considering that MIXED is the baseline pairing state in Box Formations. If we use a pairing designator for SAME, using just the 'S' may not be optimal because it could be confused with SEQUENCE. However, using a single character does have advantages.
 - a. SAME relative pairings S (Will be omitted in Lines)
 - b. MIXED relative pairings M (Will be omitted in Boxes)
- 4. Sequence identifier. There are only two Sequence states, and in Groups we only follow Sequence of the Men since we know the Relative Pairing state. Using 'O' might conflict with the identifier for Opposite Group, however the CALLERLAB notation convention uses 'O', so we will also use this character.
 - a. IN Sequence I (CL notation omits this designator)
 - b. OUT of Sequence 0 (CL designator is '0')
- 5. Additionally, it is useful to have a Quadrant identifier for use in Back to Home Getouts
 - a. Quadrant 1, 2, 3, 4 Q1, Q2, Q3, Q4

What follows is a summary of suggested notations as they apply to the more common Facing Lines and Eight Chain Thru Box Group collections, along with separate tables for each Group including an illustration of the Group Setup, just for clarity. These notations follow the CALLERLAB conventions regarding currently approved notations. They differ by inclusion of Box Formations and Relative Pairing states.

There is an inference with the CALLERLAB notations that when Men are IN Sequence, the Sequence state is not noted. Only when Men are OUT of Sequence is the Sequence state noted as 'O'. The reason for this is that both Men and Ladies carry the same RELATIVE Sequence state when in Line Formations and the CALLERLAB notations only include Lines. Therefore the 'I' designator is the default. The 'O' designator must be stated to differentiate between the two states. The 'I' Sequence state is baseline, and therefore is omitted.

In Box Formations, the opposite is true. The baseline Relative Pairing state is MIXED, which implies Men and Ladies carry same Relative Sequence states. If we know the pairing state, there is only a need to note the Sequence state of the MEN. This follows the Sequence related notational rationale CALLERLAB uses in Line Formations.

Referencing pairing states, therefore, we only need to note a MIXED Relative Pairing state in Line Formations. The SAME Relative Pairing state is the default. In Boxes, we only need to note a SAME Relative Pairing state. The MIXED Relative Pairing state is the default.

Group	Formation Notations		Articulated Setup		
		CL	CORNER LINE		
	Lines	CLO	CORNER LINE + R&L THRU		
	Lines	CLM	CORNER LINE + LAD CHAIN		
0		CLMO	Articulated SetupCORNER LINECORNER LINE + R&L THRUCORNER LINE + R&L THRUCORNER LINE + FLUTTER WHEELCORNER BOXCORNER BOX + R&L THRUCORNER BOX + R&L THRUCORNER BOX + LAD CHAINCORNER BOX + LAD CHAINCORNER BOX + LAD CHAINCORNER BOX + FLUTTER WHEELRHL LINE + R&L THRURHL LINE + R&L THRURHL LINE + R&L THRURHL LINE + FLUTTER WHEELRHL BOXRHL BOX + R&L THRURHL BOX + R&L THRURHL BOX + R&L THRURHL BOX + R&L THRURHL BOX + R&L THRUPARTNER LINE + FLUTTER WHEELPARTNER LINE + R&L THRUPARTNER LINE + R&L THRUPARTNER LINE + R&L THRUPARTNER LINE + LAD CHAINPARTNER LINE + SLIDE THRUPARTNER LINE + SLIDE THRUPARTNER LINE + SLIDE THRUPARTNER LINE + SLIDE THRUPOPOSITE LINE + R&L THRUOPPOSITE LINE + LAD CHAINOPPOSITE LINE + R&L THRUOPPOSITE LINE + R&L THRUOPPOSITE LINE + LAD CHAINOPPOSITE LINE + R&L THRUOPPOSITE LINE + R&L THRUOPPOSITE LINE + SLIDE THRUOPPOSITE LINE + SLIDE THRUOPPOSITE LINE + SLIDE THRUOPPOSITE LINE + SLIDE TH		
Corner		СВ	CORNER BOX		
	Dovoo	СВО	CORNER BOX + R&L THRU		
	Boxes	CBS	CORNER BOX + LAD CHAIN		
		CBSO	CORNER BOX + FLUTTER WHEEL		
		RL	RHL LINE IN		
	Linco	RLO	RHL LINE + R&L THRU		
	Lines	RLM	RHL LINE + LAD CHAIN		
Right Hand		RLMO	RHL LINE + FLUTTER WHEEL		
Lady		RB	RHL BOX		
	Boxes	RBO	RHL BOX + R&L THRU		
		RBS	RHL BOX + LAD CHAIN		
		RBSO	RHL BOX + FLUTTER WHEEL		
		PL	PARTNER LINE		
	Lines	PLO	PARTNER LINE + R&L THRU		
		PLM	PARTNER LINE + LAD CHAIN		
Deutoeu		PLMO	PARTNER LINE + FLUTTER WHEEL		
Partner		РВ	PARTNER LINE + R&L THRU + SLIDE THRU		
	Dovoo	PBO	PARTNER LINE + SLIDE THRU		
	Boxes	PBS	HDS/SDS LEAD LEFT		
		PBSO	HDS/SDS LEAD RIGHT		
		OL	OPPOSITE LINE (IN)		
	Lines	OLO	OPPOSITE LINE + R&L THRU		
	Lines	OLM	OPPOSITE LINE + LAD CHAIN		
Onnoite		OLMO	OPPOSITE LINE + FLUTTER WHEEL		
opposite		ОВ	OPPOSITE LINE + R&L THRU+SLIDE THRU		
	Davaa	ОВО	OPPOSITE LINE + SLIDE THRU		
	Boxes	OBS	<static> 4 LAD CHAIN + HDS/SDS LEAD LEFT</static>		
		OBSO	<static> 4 LAD CHAIN + HDS/SDS LEAD RIGHT</static>		

CORNER GROUP – LINES AND BOXES								
Setup	Group	Formation	Pairing	Sequence	Notation			
	С	В	MIX	IN	СВ			
4 1 3 1 3 2 2	С	L	MIX	IN	CLM			
	С	В	MIX	OUT	СВО			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	С	L	MIX	OUT	CLMO			
	С	В	SAM	IN	CBS			
3 4 2 3 1 4 2 1	С	L	SAM	IN	CL			
	С	В	SAM	OUT	CBSO			
$\begin{array}{c c} 4 & 1 & 1 & 2 \\ \hline 4 & 3 & 3 & 2 \end{array}$	С	L	SAM	OUT	CLO			

RIGHT HAND LADY GROUP – LINES AND BOXES								
Notation	Notation Group Formation Pairing Sequence		Setup					
RBO	R	В	MIX	OUT				
RLMO	R	L	MIX	OUT	4 4 3 1 3 1 2 2			
RB	R	В	MIX	IN				
RLM	R	L	МІХ	IN	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			
RBSO	R	В	SAM	OUT				
RLO	R	L	SAM	OUT	$\begin{array}{c c} 1 & 4 & 2 & 1 \\ \hline 3 & 4 & 2 & 3 \end{array}$			
RBS	R	В	SAM	IN				
RL	R	L	SAM	IN	4 3 3 2 4 1 1 2			

PARTNER GROUP – LINES AND BOXES							
Setup	Group	Formation	Pairing	Sequence	Notation		
4 3 3 1 1 2 2	Ρ	L	SAM	IN	PL		
	Р	В	SAM	OUT	PBSO		
$\begin{array}{c c} 1 \\ 1 \\ 4 \\ \hline \end{array} \begin{array}{c} 2 \\ \hline \end{array} \begin{array}{c} 3 \\ \hline \end{array} \begin{array}{c} 3 \\ \hline \end{array} $	Ρ	L	SAM	OUT	PLO		
	Ρ	В	SAM	IN	PBS		
1 4 2 3 1 4 2 3	Ρ	L	MIX	IN	PLM		
	Ρ	В	MIX	OUT	PBO		
4 1 3 2 4 1 3 2 4 1 3 2	Ρ	L	MIX	OUT	PLMO		
	Ρ	В	MIX	IN	РВ		

OPPOSITE GROUP - LINES AND BOXES								
Notation Group Formation Pairing Sequence		Setup						
OLO	0	L	SAM	OUT	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			
OBS	0	В	SAM	IN				
OL	0	L	SAM	IN	1 3 4 2 4 2 1 3			
OBSO	0	В	SAM	OUT				
OLMO	0	L	MIX	OUT	1 4 4 1 3 2 2 3			
ОВ	0	В	MIX	IN				
OLM	0	L	MIX	IN	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			
ОВО	0	В	MIX	OUT				

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Table of other 2x4 Formation Abbreviations

Formation	on Abbreviation Form		Abbreviations
Right Two Faced Lines	rt2FL	Left Two Faced Lines	lt2Fl
Right Columns rtCol		Left Columns	ltCol
Double Pass Thru	DPT	Completed DPT	cDPT
Facing Lines	L	Out-Facing Lines	oL
Eight Chain Thru	В	Trade By	tbB
Right Hand Waves	rtW	Left Hand Waves	ItW