

1. Scope of Coverage

This designation specifies the assembly process for FJ-L plug harnesses.

【Applicable Products】

- FJ-L-P-KT1

2. Work Procedure

2-1. FJ-L Plug Assembly

Insert the split sleeve into the LC ferrule as shown in the Fig. 2-1-1 and move the LC spring to the LC ferrule side.

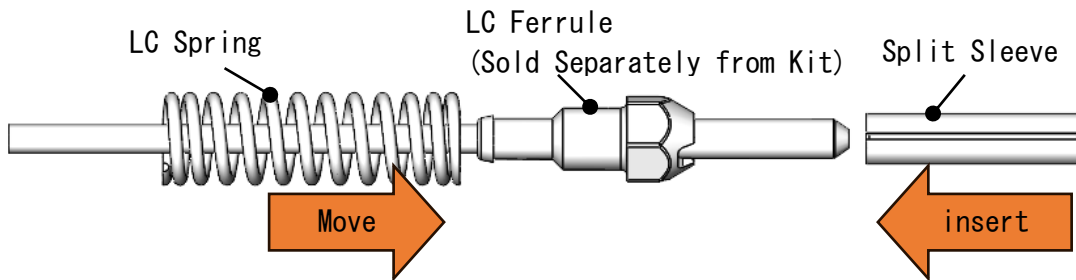


Fig. 2-1-1. Split Sleeve Insertion and LC Spring Movement

Align the peg key of LC coupling P2 with the guide key of LC coupling P1 as shown in Fig. 2-1-2 and press them together until there is no gap.

Note) Be careful not to break the fiber when pushing it in.

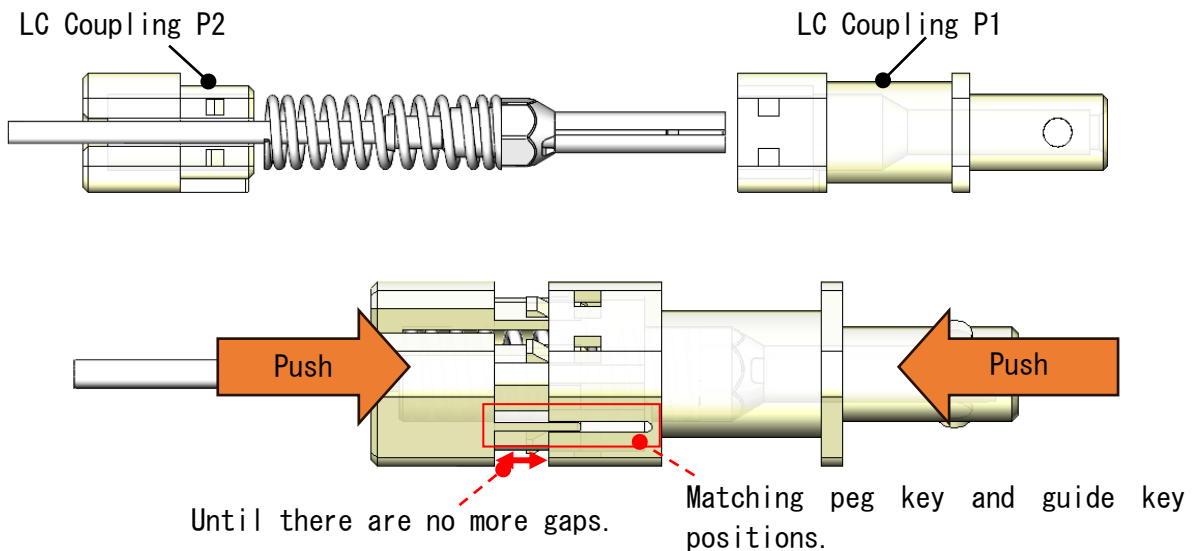


Fig. 2-1-2. LC Coupling P1/P2 Assembly

COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
0				
TITLE		<b>HRS</b> HIROSE ELECTRIC CO., LTD.		
FJ-L Plug Assembly Instructions		APPROVED	YY. HIYAMA	20240219
		CHECKED	TS. YAMAZAKI	20240219
		DESIGNED	SI. MATSUMOTO	20240219
		WRITTEN	SK. AOYAMA	20240219
TECHICAL SPECIFICATION		ETAD-K0826-00	0	1 / 2

After pushing to eliminate the gap in the LC coupling P1/P2 assembly, confirm that the spring in the LC coupling creates a gap between the LC coupling P1/P2 as shown in Figure 2-1-3, and assembly is complete.

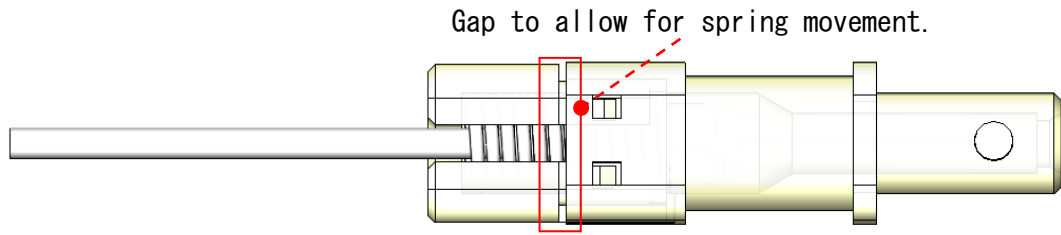


Fig. 2-1-3. LC Coupling P1/P2 Assembly