

These repair kits and tools are used for assembly and repair of KINGS® Fiber Optic Tri-Loc® SMPTE camera connector cable assemblies

## Plug Repair Kits

Part Number	Description	
7760-000-00701Z	Fiber Optic Tri-Loc® Plug (7765-3-3, 7765-4-3) Repair Kit	
7760-000-00703Z	Fiber Optic Tri-Loc® Plug (7765-3-3, 7765-4-3) Repair Kit w/Cartridge	
7760-000-00708Z	FO Tri-Loc® Plug (7765-3-3, 7765-4-3) Repair Kit w/Pre-Polish Splice-On Contacts, Shields Ground, and crimp contacts	
7760-000-00711Z	Pre-Polished Splice-On contacts for plug or jack	

## Plug Repair Kit Components

Kit Parts#			_	Part#	Qty.	Description	Fig. #
7760	776t	776	7760-000-00701Z	1-8156	1	Crimp Sleeve (Cable Shield Ferrule)	1
000	)-00	)-00		78-0705	1	Rear O-Ring	2
0-00	7760-000-00708Z	0-00703Z		78-1019	1	Shield Ground	3
711Z				78-4006	2	Plug Female Crimp Contact	4
				78-4005	2	Plug Male Crimp Contact	5
				78-7016	2	Termini for Manual Polish w/ Protective Cap	6
				78-7003	1	Split sleeve cartridge	7
				78-0429	2	Pre-polished splice on termini	
				VNFPS01-900-34	2	Splice protection sleeve	



















## Jack Repair Kits

Part Number	Description
7760-000-00702Z	Fiber Optic Tri-Loc® Jack (7763-3-3, 7763-4-3) Repair Kit
7760-000-00709Z	Fiber Optic Tri-Loc® Jack (7763-3-3, 7763-4-3) Repair Kit w/Pre-Polish Splice-On



Kit P	art#	Part Number	Description	Fig. #
7760	776	1-8156	Crimp Sleeve (Cable Shield Ferrule)	1
00	)-00	78-0705	Rear O-Ring	2
7760-000-00702Z 7760-000-00709Z	0-00	78-1019	Shield Ground	3
	702.	78-4203	Jack Female Crimp Contact	4
Ν	Ζ	78-4204	Jack Male Crimp Contact	5
		78-7016	Termini for Manual Polish w/ Protective Cap	6
		78-0429	Pre-Polished Termini w/ Protective	Cap
		VNFPS01-900-34	Splice Protection Sleeve 34mm	
		7760-000-007011Z	Pre-Polished Splice-On Termini	

## Tools/Dies

Part #	Description	Fig. #
KTH-2310	Universal Insert Removal Tool (All Contacts)	
KTH-2317	Universal Insert Removal Tool (Same as KTH-2310) w/ Swabs and Loaded Housings	
KTH-2324	Double-Ended Insert Removal Tool compatible with KINGS® and LEMO®	1
KTH-5000	Tool Frame (Ergonomic)	2
KTH-5018	Die Set .068/.384 for KTH-5000 Tool Frame	
KTH-1000	Tool Frame (Large Bench)	3
KTH-2035	Die Set .068/.384 for KTH-1000 Tool Frame	

7760-000-00709Z





































