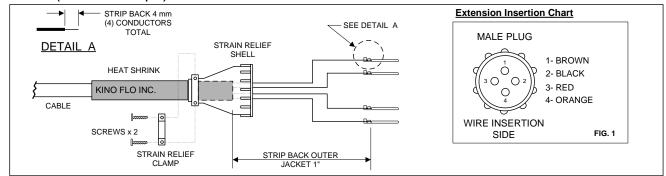
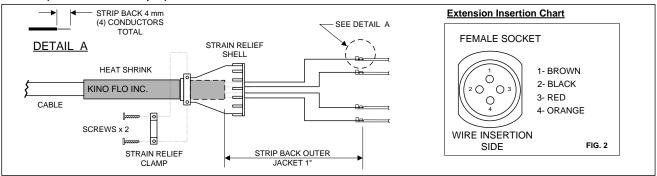


PART # PRT-XM1 Single Male Connector Assembly PART # PRT-XF1 Single Female Connector Assembly

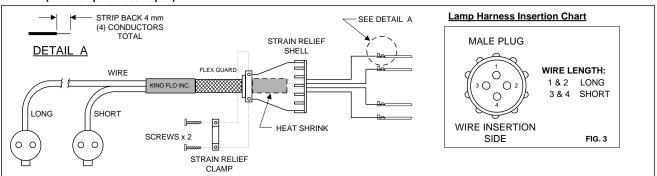
PRT-XM1 (Male Extension Repair)



PRT-XF1 (Female Extension Repair)



PRT-XM1 (Male Lamp Harness Repair)



REPAIR INSTRUCTIONS:

- 1) CUT OFF DAMAGED CONNECTOR WITH WIRE SIDE CUTTERS AND STRIP BACK 1" (25.4mm) OF OUTER JACKET CABLE.
- 2) STRIP BACK INDIVIDUAL WIRES 4mm.
- 3) POSITION HEAT SHRINK SLEEVE 3"-4" (76mm-101mm) FROM END OF CABLE OR HARNESS.
- 4) USE AMP CRIMPING TOOL (KINO FLO PART # AMP-2) TO CRIMP PINS OR SOCKETS TO INDIVIDUAL WIRES.
- 5) PASS CRIMPED PINS OR SOCKETS THROUGH STRAIN RELIEF SHELL.
- 6) INSERT PINS OR SOCKETS INTO CONNECTOR FOLLOWING COLOR CODES ON INSERTION CHART (FIG. 1, FIG. 2, FIG. 3).
- 7) SLIDE THE HEAT SHRINK FORWARD TO THE BACK OF CONNECTOR. ENSURE THAT THE HEAT SHRINK EXTENDS OUTSIDE OF THE STRAIN RELIEF SHELL. WHEN REPAIRING A LAMP HARNESS, FLEX GUARD SHOULD ALSO EXTEND INTO THE STRAIN RELIEF SHELL. APPLY HEAT FROM A HEAT GUN.
- 8) SCREW STRAIN RELIEF SHELL TO CONNECTOR. USE THE 2 LONGER SCREWS TO HOLD DOWN THE STRAIN RELIEF CLAMP.

KINO FLO 2840 N. Hollywood Way Burbank, CA 91505 Tel (818) 767-6528 Fax (818) 767-6528

www.kinoflo.com 3120002 10/21/05