



# Installation and Operation Instructions

## 3955 Siren Amplifier Connector Kit

**IMPORTANT!** Read all instructions before installing and using. Installer: This manual must be delivered to the end user.



### WARNING!

Failure to install or use this product according to manufacturer's recommendations may result in property damage, serious injury, and/or death to those you are seeking to protect!



**Do not install and/or operate this safety product unless you have read and understood the safety information contained in this manual.**

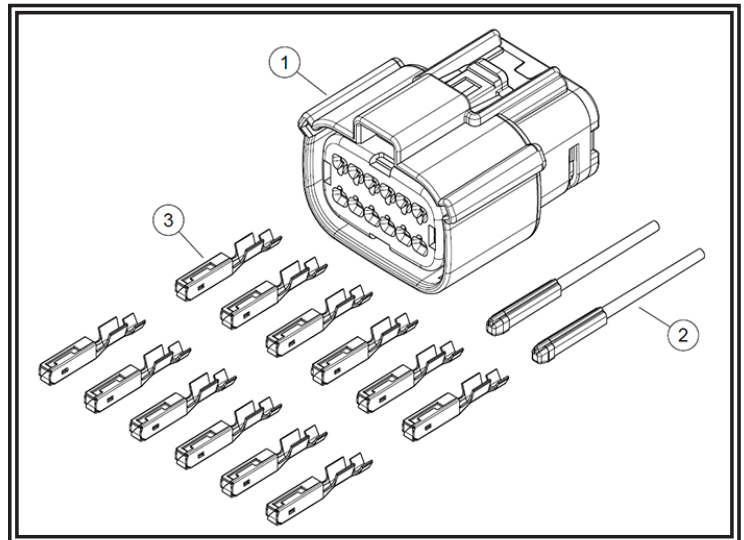
1. Proper installation combined with operator training in the use, care, and maintenance of emergency warning devices are essential to ensure the safety of emergency personnel and the public.
2. Emergency warning devices often require high electrical voltages and/or currents. Exercise caution when working with live electrical connections.
3. This product must be properly grounded. Inadequate grounding and/or shorting of electrical connections can cause high current arcing, which can cause personal injury and/or severe vehicle damage, including fire.
4. Proper placement and installation is vital to the performance of this warning device. Install this product so that output performance of the system is maximized and the controls are placed within convenient reach of the operator so that they can operate the system without losing eye contact with the roadway.
5. It is the responsibility of the vehicle operator to ensure daily that all features of this product work correctly. In use, the vehicle operator should ensure the projection of the warning signal is not blocked by vehicle components (i.e., open trunks or compartment doors), people, vehicles or other obstructions.
6. The use of this or any other warning device does not ensure all drivers can or will observe or react to an emergency warning signal. Never take the right-of-way for granted. It is the vehicle operator's responsibility to be sure they can proceed safely before entering an intersection, drive against traffic, respond at a high rate of speed, or walk on or around traffic lanes.
7. This equipment is intended for use by authorized personnel only. The user is responsible for understanding and obeying all laws regarding emergency warning devices. Therefore, the user should check all applicable city, state, and federal laws and regulations. The manufacturer assumes no liability for any loss resulting from the use of this warning device.

### Kit Contents:

Item	Qty.	Part No.	Description
1	1	350-0683-00	12 Position MX150 Connector
2	2	360-0276-00	Seal Pin (Plug)
3	12	360-0275-00	18-20 AWG Socket Terminal

### Tools Recommended:


- Safety Glasses
- Wire Cutters
- Small Needle Nose Pliers
- Electrical Crimp Too



**Figure 1 - Kit Contents**

Installation and Mounting:

Note: Verify that all contents are present in the kit before installing or removing items from vehicle.



**WARNING!**  
Rider and passenger safety depend upon the correct installation of this kit. Use the appropriate service manual procedures. Improper installation of this kit could result in death or serious injury.

Note: This instruction sheet references service manual information. A service manual for the year and model motorcycle is required for this installation.

- Step 1. Remove main fuse. See the service manual.
- Step 2. Locate siren amplifier.
- Step 3. Push the protective boot up the harness, exposing the connector and wiring.
- Step 4. Locate (PK/O) wire in terminal 3C, tag wire with the # 1.
- Step 5. Following the Delphi Metri-Pack Sealed Connectors, remove all terminals from connector and discard connector. See the service manual.
- Step 6. Remove the Delphi Metri-Pack terminals. Using wire cutters, cut the wire just above the terminal and discard.
- Note: Leave as much wiring on harness end as possible when removing terminal.
- Step 7. Strip the recommended length of insulation off each wire.
- Step 8. Crimp the new terminals to the wiring.
- Step 9. If necessary, unlock new Molex MX150 Connector.
- Step 10. See Figure 3. Install all terminal ends into new connector. Following Table 1, install all terminals.
- Step 11. Install seal pins (2) in terminals 11 and 12.
- Step 12. Set connector lock.
- Step 13. Pull the protective boot over the new connector.
- Step 14. If siren amplifier is installed, connect new connector into siren amplifier.
- Step 15. Install main fuse. See the service manual.

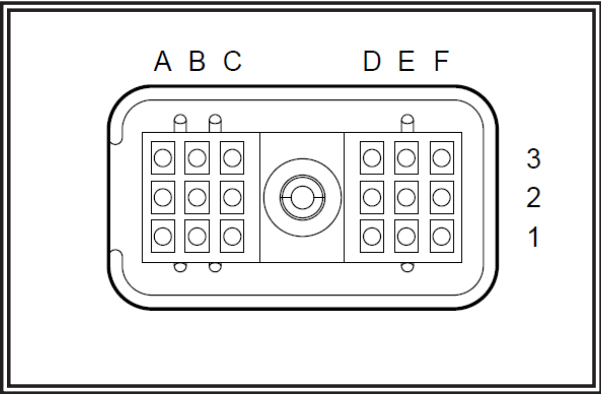


Figure 2 - Delphi Metri-Pack Sealed Connector

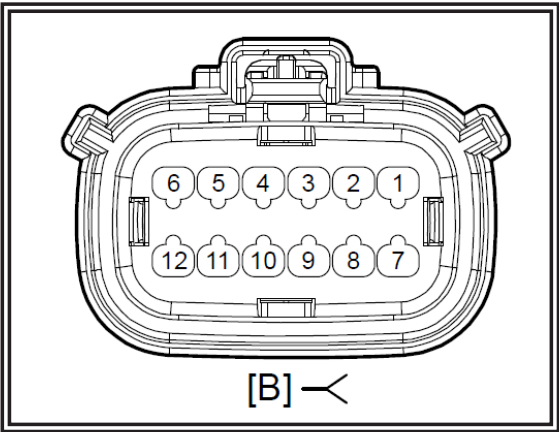


Figure 3 - Molex MX150 12 Position Connector

Table 1		
Terminal	Wire Number	Signal
1	R/Y	Accessory Power
2	BK	Ground
3	PK	Police horn/air horn
4	PK/BE	Siren ON/OFF
5	PK/GY	Police yelp mode
6	PK/O <sup>(2)</sup>	Siren speaker
7	PK/O <sup>(1)</sup>	Siren speaker
8	PK/GN	Microphone ring
9	PK/BN	Microphone tip
10	PK/BK	Microphone sleeve
11	-	Seal pin
12	-	Seal pin

(1) Tagged #1  
(2) Tagged #2

**Notes:**

## Warranty:

### Manufacturer Limited Warranty Policy:

Manufacturer warrants that on the date of purchase this product will conform to Manufacturer's specifications for this product (which are available from the Manufacturer upon request). This Limited Warranty extends for Sixty (60) months from the date of purchase.

**DAMAGE TO PARTS OR PRODUCTS RESULTING FROM TAMPERING, ACCIDENT, ABUSE, MISUSE, NEGLIGENCE, UNAPPROVED MODIFICATIONS, FIRE OR OTHER HAZARD; IMPROPER INSTALLATION OR OPERATION; OR NOT BEING MAINTAINED IN ACCORDANCE WITH THE MAINTENANCE PROCEDURES SET FORTH IN MANUFACTURER'S INSTALLATION AND OPERATING INSTRUCTIONS VOIDS THIS LIMITED WARRANTY.**

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This Limited Warranty defines specific legal rights. You may have other legal rights which vary from jurisdiction to jurisdiction. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages.

### Product Returns:

If a product must be returned for repair or replacement\*, please contact our factory to obtain a Return Goods Authorization Number (RGA number) before you ship the product to Code 3®, Inc. Write the RGA number clearly on the package near the mailing label. Be sure you use sufficient packing materials to avoid damage to the product being returned while in transit.

\*Code 3®, Inc. reserves the right to repair or replace at its discretion. Code 3®, Inc. assumes no responsibility or liability for expenses incurred for the removal and /or reinstallation of products requiring service and/or repair; nor for the packaging, handling, and shipping; nor for the handling of products returned to sender after the service has been rendered.



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