

Installation and User's Guide

FM Modulator Power Relay

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Thank you for purchasing our product!

We hope that your Power Relay gives you many hours of reliable operation.

This unit was designed to work with Kennedy Technology Group's family of CellSet, MC/GPS modules and all of the GPS switch and Relay Timer assemblies.

Its function is to apply or remove power to an FM Modulator assembly depending on whether the CellSet MC/GPS has GPS audio switched to either the FM Modulator or intercom audio inputs.

When CellSet connects GPS audio to the FM Modulator, the Power Relay circuit provides bike power to the FM Modulator. Conversely, when CellSet connects GPS audio to the intercom system, power to the FM Modulator is removed.

General Installation Notes

This unit is designed to be used in conjunction with a CellSet, MC/GPS and either a Kennedy Simple Switch or Relay Timer Assembly (sold and packaged separately).

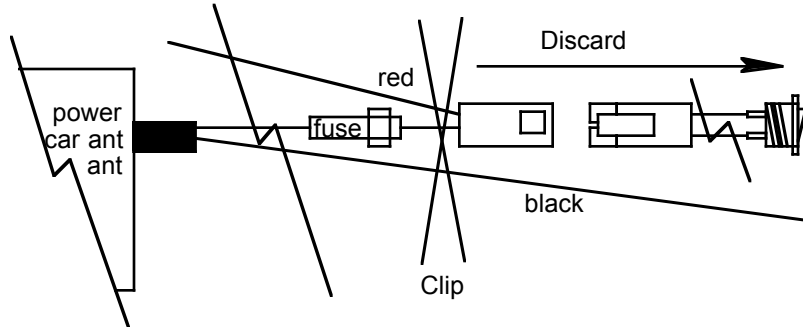
Perform the installations as described in the user guides that were included with those instructions.

FM Power Pigtail (pn 85922) Installation

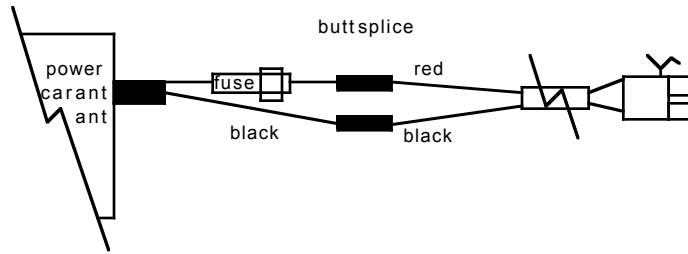
Locate the gray wiring harness and 2, red, butt splices included in the Power Relay Kit.

Instructions for: Scosche FM-MOD01, model FM Modulator.

Clip the FM-MOD01 red and black power leads where shown in the figure below. Discard the FM-MOD01 switch and white connectors.



Splice Harness 85922 to the FM-MOD01 using the red butt splices.



Relay Power Module Installation

Connect P1 (3 circuit male) to the mating connector of the CellSet, MC/GPS.

Connect J1 (3 circuit female) to the mating connector of either the Simple Switch or Relay Timer assembly

Connect J2 to the FM power harness pigtail that is spliced to the FM modulator.

