User's Guide FR/SingleSet-Harley

Kennedy Technology Group, Inc. 614 Ridgeway, Rose Hill, Kansas 67133 USA

voice 316.776.1111 fax 316.776.9035 email:kennedy@cellset.com www.cellset.com

Thank you for purchasing our product!

This product was designed to connect to a variety of radios and Alert Devices. It must be used in conjunction with a KTG <u>Push to Talk (PTT) Assembly</u> (part #'s 95256-Rider, 95307 -Passenger) and a KTG <u>Radio Harness</u> (part # varies by model). It also may be used in conjunction with an <u>Alert Device Harness</u>, (part # varies by model).

Remove the four screws from the back of the *FR/SingleSet*. Pull the back away from the main unit to access the circuit board. Locate the four switches labeled "S1". Refer to the **Switch Chart**, below. Locate the chart row that corresponds to the <u>Radio Harness</u> you are installing (refer to the label located on the Radio Harness.) Position *FR/SingleSet's* switches so that they correspond to the harness' chart row.

Switch Chart

Radio Harness	1	2	3	4
MWA	off	off	off	on
SPTA	on	off	off	on
MLD	off	on	off	on
KW14	off	off	on	on
IC28A	off	off	off	on
FT90	off	on	off	off
T91	off	off	off	on
YFT50	off	off	off	on
T2800	off	off	off	on
TH79	on	on	off	on
MH48A	off	on	off	on

Refer to the Amp Module Installation instructions (#65189) to connect the gray flat cable to the FR/SingleSet printed circuit board.

Replace *FR/SingleSet* back and four screws.

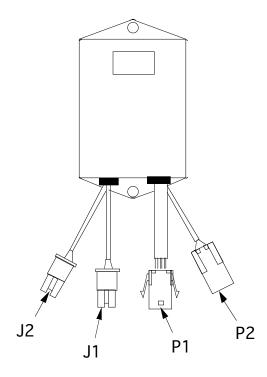
Refer now to the instructions sheets provided with the <u>PTT Assembly</u>, <u>Radio Harness</u>, and <u>Alert Device Harness</u>. When you complete those installations refer back to this sheet.

Connect *FR/SingleSet* plug **P1** to the <u>Radio Harness</u> you installed.

If you purchased an <u>Alert Device Harness</u>, connect *FR/SingleSet* plug **P2** to the <u>Alert Device Harness</u> you installed.

Connect *FR/SingleSet's* jack *J1* to the mating connector of the rider <u>PTT Assembly</u>.

If you purchased a passenger <u>PTT Assembly</u>, connect *FR/SingleSet's* jack **J2** to the mating connector of that <u>PTT Assembly</u>.



Turn on the bike and the two way radio. Turn the two way radio's volume to a minimum.

Put on your helmet/helmet.

Increase the two way radio volume until its receive audio is at a comfortable level.

Refer to the Amp Module's Installation instructions and mount the box to the Amp Module main bracket.