

Revised 4/16/2012

TOOLS REQUIRED: 10MM WRENCH 5MM ALLEN WRENCH PHILLIPS SCREWDRIVER CRIMPER FOR CONNECTORS
HEAT SOURCE FOR SHRINK FIT CONNECTORS

HARDWARE INCLUDED: (2) HEAT SHRINK FULLY INSULATED MALE PUSH-ON CONNECTOR (2) RED T-TAP

INSTALLATION:

1. RELEASE THE HEIGHT ADJUSTMENT LEVER (1A) (LEFT AND RIGHT).
2. PULL BACK THE RUBBER COVER (1B) OVER LEFT AND RIGHT MIRRORS.
3. USING 10MM WRENCH REMOVE THE BOLTS (2A), WASHER (2B) AND RUBBER WASHER (2C) ON BOTH SIDES. BE CAREFUL NOT TO DROP ANY OF THE HARDWARE.
4. PULL THE WINDSHIELD GARNISH (2D) STRAIGHT OUT TO RELEASE THE BOSSES (2E) FROM THE GROMMETS (2F).
5. USING 5MM ALLEN WRENCH REMOVE THE BOLT (3A) FROM THE FRONT FAIRING NOSE TRIM (3B).
6. USING PHILLIPS SCREWDRIVER REMOVE THE 2 SCREWS (3C) FROM THE UNDER SIDE OF FRONT FAIRING NOSE TRIM (3B).
7. REMOVE THE FRONT FAIRING NOSE TRIM (3B) FROM BIKE.
8. REMOVE THE GROMMETS (3D) FROM THE OLD FRONT FAIRING NOSE TRIM (3B) AND PLACE IN THE NEW LED FRONT FAIRING NOSE TRIM.
9. INSTALL THE NEW FRONT FAIRING NOSE TRIM (3B) IN THE REVERSE OF REMOVAL.

NOTE: WE RECOMMEND WIRING TO A SWITCH BLOCK ASSEMBLY SUCH AS BBP# 52-605, HOWEVER THE LED FRONT FAIRING NOSE TRIM CAN BE WIRED TO ANY KEYED POSITIVE AND NEGATIVE ON THE BIKE.

10. IF WIRING TO A SWITCH BLOCK SUCH AS BBP# 52-605, ROUTE BOTH THE RED AND BLACK WIRES ALONG THE HANDLE BARS TO THE SWITCH BLOCK AND FEED THE WIRES INTO THE SWITCH BLOCK.
11. WITH BOTH WIRES IN THE SWITCH BLOCK, CRIMP A MALE CONNECTOR TO THE END OF THE RED (POSITIVE) WIRE AND ONE TO THE END OF THE BLACK (GROUND) WIRE. SHRINK THE CASING OF THE CONNECTOR USING THE HEAT SOURCE. ALLOW TO COOL AND THEN PRESS THE CONNECTORS ONTO THE POSITIVE (RED WIRE) AND NEGATIVE (BLACK WIRE) TERMINALS OF ONE OF THE SWITCHES IN THE SWITCH BLOCK. SECURE THE TOP OF THE SWITCH BLOCK BACK IN PLACE.
12. IF NOT USING A SWITCH BLOCK, CRIMP THE CONNECTORS TO THE ENDS OF THE RED AND BLACK WIRES AND SHRINK THEM IN PLACE WITH YOUR HEAT SOURCE. USE THE TWO RED T-TAPS TO TAP INTO A KEYED POSITIVE LEAD AND A GROUND LEAD. PUSH THE CONNECTORS ONTO THE APPROPRIATE T-TAP, (RED FOR POSITIVE, BLACK FOR GROUND)
13. REINSTALL THE WINDSHIELD GARNISH (2D) IN THE REVERSE OF REMOVAL.

