

Revised 02-01-08

**ITEMS REQUIRED:** #2 MEDIUM PHILLIPS SCREWDRIVER  
1/4" DRILL BIT AND ELECTRIC DRILL  
CENTER PUNCH & HAMMER

MASKING TAPE  
SMALL POINT MARKING PEN  
WIRE CRIMPER

6MM HEX HEAD WRENCH  
ELECTRICAL TAPE  
SOLDER, SOLDER GUN

**NOTE: THIS SPOILER IS UNPAINTED AND REQUIRES A PROFESSIONAL PAINT FINISH. YOU CAN FIND YOUR BIKES COLOR CODE ON THE INSIDE OF YOUR GAS TANK LID FLAP.**

### INSTALLATION:

1. PLACE YOUR BIKE SECURELY ON ITS CENTER STAND.
2. USING MASKING TAPE, MASK THE AREA OF THE TRUNK LID WHERE THE SPOILER WILL BE IN CONTACT.
3. USING THE THIN FOAM PADS FOR GL1500, PROVIDED AS A TEMPLATE, REMOVE KNOCK OUTS AND POSITION PADS ON THE TRUNK AND THEN POSITION PADS AND SPOILER IN DESIRED LOCATION.
4. CAREFULLY LIFT AWAY SPOILER, USING A SMALL PIECE OF MASKING TAPE SECURE FOAM PADS IN PLACE. RECONFIRM FIT WITH SPOILER TO BE SURE ARE IN DESIRED LOCATION. CAREFULLY POSITION AND ALIGN ITS INTENDED LOCATION.
5. MARK THE FIVE HOLE CENTERS WITH THE SMALL POINT MARKER. TO CONFIRM PROPER HOLE CENTERING MEASURE THE THREADED NUT CENTERS ON THE BOTTOM OF THE SPOILER, SIDE TO SIDE AND FRONT TO BACK. COMPARE THESE MEASUREMENTS TO THE MARKED LOCATIONS, MAKE ANY ADJUSTMENTS THAT ARE NECESSARY.

**NOTE: AS A FINAL CHECK YOU CAN THREAD THE SCREWS INTO THE SPOILER AND THEN PLACE ON THE TRUNK TO CONFIRM THE HOLE CENTERS ARE CORRECT.**

6. ONCE SATISFIED WITH THE LOCATION TO BE DRILLED, USE THE CENTER PUNCH AND HAMMER TO MARK YOUR HOLE CENTERS.
7. REMOVE THE FOAM PADS, USE THE DRILL AND 1/4" BIT TO MAKE THE REQUIRED FIVE HOLES.
8. REMOVE THE PROTECTIVE PAPER FROM THE FOAM PADS AND ADHERE THEM IN POSITION TO THE SPOILER FEET.
9. REMOVE THE PROTECTIVE MASKING TAPE FROM THE TRUNK LID.
10. POSITION SPOILER INTO PLACE AND SECURE WITH FOUR SCREWS PROVIDED FROM INSIDE OF TRUNK PUTTING THE STEEL WASHER AND THEN THE RUBBER WASHER ONTO THE SCREW. SECURE SCREWS FIRMLY IN PLACE, BE SURE TO SEND THE WIRING THROUGH ITS HOLE.
11. NEXT, DRILL A 1/4" WIRE ROUTING HOLE IN BOTTOM LIP EDGE OF TRUNK LID. (FIGURE 1)

**NOTE: THE WIRING CONNECTION SHOULD BE MADE UNDER THE TRUNK AT THE 6 PIN CONNECTOR PLUG.**

12. FOR GL1500 REMOVE THE (4) PHILLIPS SCREWS ON THE TRUNK BOTTOM PANEL UNDER THE TRUNK AND REMOVE THE PANEL. CONNECT WIRES AS SHOWN IN FIGURE 2.
13. SOME ADDITIONAL WIRE LENGTH MAY BE REQUIRED TO REACH, USING THE BUTT CONNECTORS PROVIDED. MAKE THE COLOR CODE CONNECTIONS AS SHOWN IN FIGURE #2 USING A SOLDERED CONNECTION TAP WRAPPING SECURELY IN ELECTRICAL TAPE TO KEEP WATER/MOISTURE TIGHT.
14. TEST LIGHT TO MAKE CERTAIN FUNCTIONS PROPERLY.
15. REPLACE THE LOWER TRUNK PANEL.

