

4/11/2012

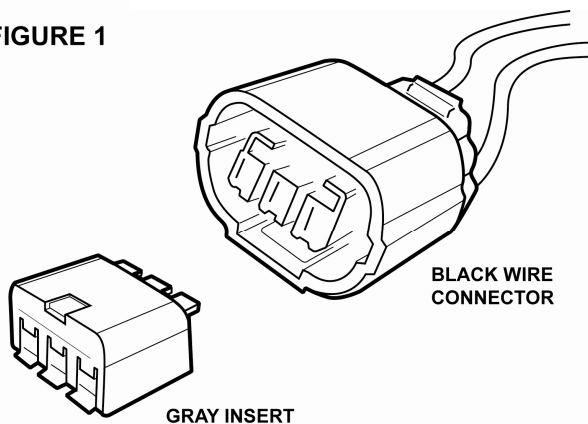
TOOLS NEEDED:	PHILLIPS SCREWDRIVER	10MM WRENCH	6MM ALLEN WRENCH		
---------------	----------------------	-------------	------------------	--	--

NOTE: THREAD LOCK COMPOUND SHOULD BE USED ON ALL HARDWARE

PLEASE READ THROUGH AND UNDERSTAND THESE INSTRUCTIONS BEFORE BEGINNING.

**INSTRUCTIONS**

1. REMOVE THE 4 ALLEN HEAD BOLTS HOLDING THE SEAT TO THE BIKE AND REMOVE SEAT. IF HEATED SEAT, UNPLUG WIRE HARNESS GOING TO SEAT BEFORE REMOVING SEAT.
2. REMOVE THE BATTERY SIDE COVER AND DISCONNECT THE BATTERY.
3. REMOVE THE INSIDE TRUNK LID COVER BY REMOVING THE 15 PHILLIPS HEAD SCREWS HOLDING IT TO THE TRUNK LID. THEN REMOVE THE 4 PHILLIPS HEAD SCREWS HOLDING THE LATCH HOOKS. (NOTE: DO NOT OVERTIGHTEN WHEN REINSTALLING TRUNK LID SCREWS.)
4. DISCONNECT TRUNK LOCK WIRE HARNESS AND SET INNER TRUNK LID ASIDE. (OPTIONAL)
5. REMOVE THE SADDLEBAG TURNSIGNAL/RUNNING TAIL LIGHT ASSEMBLY FROM THE REAR OF THE BIKE BY REMOVING THE 4 ACORN NUTS (2 ON EACH SIDE) THAT ARE LOCATED INSIDE EACH SADDLEBAG AT THE REAR. GENTLY PUCH BOTLS/STUDS WITH ONE HAND AND REMOVE THE TAIL LIGHT ASSEMBLY WITH THE OTHER HAND AND REMOVE THE TAIL LIGHT ASSEMBLY. DISCONNECT THE WIRE HARNESS ON THE TAIL LIGHT ASSEMBLY AND SET ASIDE.
6. PLUG THE FEMALE 2 PIN CONNECTOR ON YOUR NEW WIRE HARNESS TO THE WHITE 2 PIN MALE CONNECTOR WHICH IS LOCATED UNDER THE INNER TRUNK LID YOU PREVIOUSLY REMOVED.
7. ROUTE THE OTHER END OF YOUR NEW WIRE HARNESS THROUGH THE TRUNK LID FOLLOWING THE OEM WIRE HARNESS RUNNING TO THE LEFT TRUNK HINGE. CONTINUE ROUTING THE NEW WIRE HARNESS WITH THE OEM HARNESS AROUND THE LEFT TRUNK HINGE. YOUR NEW WIRE HARNESS CAN NOW BE ROUTED UNDER THE LEFT SIDE OF THE TRUNK SO IT CAN REACH THE LIGHT ASSEMBLY YOU REMOVED IN STEP 5.
8. WIRE TIE YOUR NEW WIRE HARNESS AND SECURE IT SO IT DOES NOT GET PINCHED ANY WHERE.
9. REMOVE THE 2 BLACK CONNECTORS GOING TO THE 2 RUNNING LIGHT SOCKETS ON YOUR SADDLEBAG LIGHT ASSEMBLY.
10. REMOVE THE 2 GRAY INNER INSERT CAPS ON THE 2 BLACK CONNECTORS BY INSERTING A SMALL SCREW DRIVER INTO THE NOTCH ON THE GRAY CAPS AND PRY CAP OUT OF BLACK CONNECTOR. SEE FIGURE 1.
11. REMOVE THE 2 RUBBER PLUGS BLOCKING THE CENTER HOLES IN THE TWO BLACK CONNECTORS. SEE FIGURE 2.
12. INSERT THE TWO PINS INTO THE BACK OF EACH BLACK WIRE CONNECTOR UNTIL YOU HEAR IT CLICK. SEE FIGURE 2. THE RUBBER BOOT SHOULD BE IN AS FAR AS THE OEM RUBBER BOOTS.
13. RE-INSTALL THE TWO GRAY INNER INSERT CAPS AND PLUG IN BLACK CONNECTORS TO THE LIGHT SOCKETS.
14. TEST TO ENSURE YOU NOW HAVE BRAKE FUNCTION AND RUNNING LIGHTS.
15. ONCE LIGHT FUNCTION IS CONFIRMED REASSEMBLE IN REVERSE ORDER.

**FIGURE 1****FIGURE 2**