



THE AUTOMOTIVE LIGHTING BENCHMARK

INSTALL GUIDE

09-18 RAM DITCH LIGHT BRACKETS



PACKAGE CONTENTS



LEFT-SIDE BRACKET



RIGHT-SIDE BRACKET



WIRE CLIPS

REQUIRED TOOLS

- RACHET
- 13MM DEEP SOCKET
- 17MM WRENCH
- T30 TORX BIT
- PAINTERS TAPE
- MARKER OR PEN

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INSTALLATION

1. WITH THE HOOD RAISED, LOCATE THE HOOD HINGE. APPLY A STRIP OF PAINTERS TAPE TO THE HOOD ALONG SIDE THE HOOD HINGE , AND A SECOND STRIP NEXT TO IT ON THE HOOD HINGE ITSELF
2. DRAW A STRAIGHT LINE ON THE TAPE ACROSS THE SEAM BETWEEN THE HINGE AND THE HOOD ITSELF. THIS WILL BE USED TO REALIGN THE HOOD TO ITS ORIGINAL POSITION LATER IN THE INSTALL
3. REPEAT THIS PROCESS ON THE OTHER HINGE. WE DID THIS TWICE PER HINGE FOR GOOD MEASURE TO HAVE TWO REFERENCE POINTS



4. INSERT TWO OF THE INCLUDED WIRES CLIPS INTO EACH BRACKET (FOUR TOTAL) INTO THE SQUARE HOLES, FACING "OUTWARDS" AS SHOWN BELOW



INSTALLATION

5. LOOSEN THE TWO 13MM NUTS ON THE HOOD HINGE UNTIL YOU HAVE ENOUGH SPACE TO SLIDE THE BRACKET IN BETWEEN THE HINGE AND THE NUTS/WASHERS. IT HELPS TO APPLY SOME DOWNWARD PRESSURE ON THE TOP OF THE HOOD ABOVE THE HINGE AS YOU SLIDE THE BRACKET INTO PLACE



6. WITH THE BRACKET FULLY SLOTTED INTO POSITION, USE THE MARKING YOU MADE ON THE TAPE TO REALIGN THE HOOD TO THE ORIGINAL POSITION, AND RETIGHTEN THE TWO 13MM HOOD NUTS



INSTALLATION

7. REPEAT STEPS 1-6 ON THE OPPOSITE SIDE. ONCE BOTH BRACKETS HAVE BEEN SECURED INTO PLACE AND THE HOOD ALIGNED, THE TAPE CAN BE REMOVED
8. TO INSTALL YOUR POD LIGHTS, CLOSE THE HOOD AND PLACE THE U-BRACKET ON THE DITCH LIGHT BRACKET. SECURE IT TO THE BRACKET USING THE CARRIAGE BOLT AND 17MM NUT. HOLD THE TOP OF THE BOLT DOWN WITH YOUR HAND AND TIGHTEN THE NUT WITH A 17MM WRENCH. LEAVE IT SLIGHTLY LOOSE SO THAT THE POD CAN BE AIMED LATER



9. SECURE THE POD TO THE U-BRACKET WITH THE TWO PROVIDED SCREWS USING A T30 TORX BIT. LEAVE THESE SLIGHTLY LOOSE AS WELL TO ALLOW AIMING LATER



INSTALLATION

10. REOPEN THE HOOD AND ROUTE YOUR WIRING ALONG THE BRACKET BY CLIPPING THE WIRES INTO THE WIRE CLIPS ON THE BRACKET



11. ONCE THE PODS ARE WIRED UP, POWER THEM ON, AND DECIDE HOW YOU'D LIKE TO AIM THEM. ONCE YOU SETTLE ON YOUR PREFERRED AIM, TIGHTEN THE TWO T30 TORX SCREWS AND THE 17MM NUT DOWN IN THE DESIRED POSITION



- ENJOY YOUR NEW DITCH LIGHTS! -

