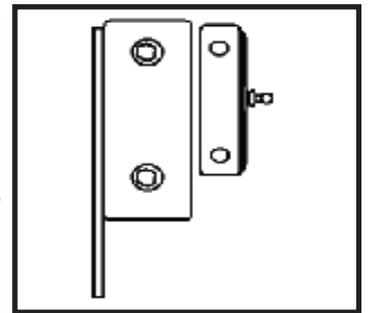


HOOD LIFT KIT, RUGGED RIDGE, JEEP XJ 84-01

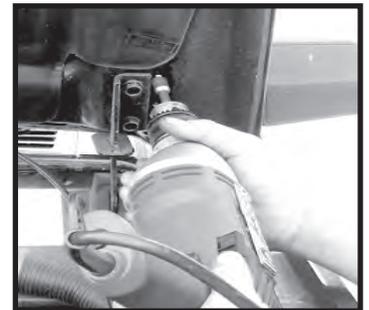
Contents: (2) Hood Lift Shocks
(4) L Bracket w/ Ball Stud
(8) Self-tapping screws
(8) Star washers
(1) 1/8" Drill Bit
(1) 5/16" Hex Head driver

PLEASE READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE YOU BEGIN.

Step 1. Raise the hood and support with the factory prop rod. Place one of the shock mounting brackets next to the hood hinge as indicated in the drawing (Driver side shown). With the bracket positioned no more than 1/8" from the factory hinge and even with the top, mark the mounting hole locations on the hood. Repeat for passenger side.



Step 2. With the supplied drill bit, you will need to drill the pilot holes using the marks made in the previous step. DO NOT drill through both sides of the hood. Only the bottom side of the hood should be penetrated. Use caution when drilling the pilot holes. Protective eye wear should be worn.



Step 3. Using two of the supplied screws and washers attach the bracket to the hood with the ball facing away from the engine compartment. Use caution when installing the screws. Over torquing can break the screws. Screws should be torqued to 25 in-lbs. Repeat for opposite side.



Step 4. Attach the hood lift shock to the bracket installed on the hood with the cartridge section facing upwards. Using the shock as a guide place a mounting bracket on the inner lip of the engine bay where the fender mounts. Position the bracket ball where it would be snapped into the shock. Mark the locations off the bracket holes. Repeat this step for the other side. Follow same procedures as in step 2 for attaching the bracket to the body.



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Step 5. Lower the hood prop rod. While holding up the hood snap each cylinder to the mounting brackets. Close hood and check for proper alignment and function.



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