4X4 DIFF COVERS

Installation Guide



Before starting, ensure that you have a suitable sealant (Permatex Ultra Black Gasket Maker or Loctite 587 Flange Sealant) and new diff oil as recommended by the vehicle manufacturer. The installer assumes all responsibility for their safety and the correct installation of this product.

Step one

· Raise the vehicle and drain the diff oil.

Step two

 Remove the standard diff cover and clean the gasket surface and bolt holes.

Step three

 Apply suitable sealant to the gasket surface and fit Harrop diff cover. Gradually fit and tighten all of the bolts until they are seated firmly. Use the new bolts when supplied in kit. Torque all bolts to 20-30 Nm.

Step four

 Re-fill the diff with the manufacturer's recommended oil through the oil fill hole.
Fill the diff until oil reaches the bottom of the fill hole and replace the fill plug. Torque to 20-30Nm.

Step five

• Road test the vehicle and check for interference with suspension etc. and oil leaks.



Step 1



Step 2



Step 3-5