

Fitting Instructions #2179IS

Mercedes Benz Unimog

Tie Rod End Dust Boot



When fitting this replacement dust boot, the joint must first be inspected to ensure that it is in serviceable condition.

The metal ring supplied, once fitted to the tie rod joint provides a shoulder for the new boot to clip over, and hold the boot in place.

The metal ring is to be fitted with the lip outer- most. (away from main body of the tie rod joint)

Ideally the metal ring would be pressed onto the tie rod joint with an arbour press or similar, with the use of appropriate jigs. This will ensure the ring is pressed on square, and holds firmly, as it is an interference fit.

In the field the ring could be fitted with the aid of a metal tube of the following approximate dimensions:

- 50mm outside diameter;
- 40mm inside diameter;
- 70mm long.

Taking care to ensure the ring is leading on evenly all the way around, it can be gently tapped into place.

Note: If the metal ring is incorrectly or roughly fitted it can be stretched and would no longer provide a tight grip on the tie rod joint. Any ring that is loose will compromising the effectiveness of the dust boot and should be discarded and replaced.

With the metal ring firmly fitted, the polyurethane boot can then be clipped into place.

Note: New Dust Boots to be fitted to serviceable tie rod joints only.