## WINNARD

## **TECHNICAL BULLETIN** DAF CF & XF REAR HUB INSTALLATION

When fitting new Hubs or Wheel End Kits to the rear axle of DAF CF or XF vehicles it is vital to check the condition of the breather plug to ensure that it is not blocked and is releasing the pressure that builds up within the axle.

If this breather plug is blocked it can cause the hub seals to fail and leak oil from the hub. We are aware that some vehicle engineers have modified this plug to ensure it always maintains a constant open state but consult with your vehicle engineer to check if this is necessary.

## RELEVANT WINNARD PART NUMBERS

HUB0001 / HUB0001NB / HUBKIT0001

OEM X-REF 1657637, 1812161

HUB0002 / HUB0002NB / HUBKIT0002

OEM X-REF 1391617, 1818003

**BEARING NUMBER FAG0001** 

FAG REF 566283.01.H195

Breather Plug OEM Part Number 182180

PRESSURE

During Hub installation we recommend that the stub axle is coated with appropriate lubrication and care is taken not to damage the 'O' ring or dislodge the central bearing clip.

PRESSURE

A blocked breather can create enough pressure to force grease out of the bearing, past the the half shaft cover plate and internal hub 'O' ring.

Thos. Winnard & Sons Ltd. Mangham Road, Barbot Hall Industrial Estate, Rotherham S62 6EF Tel: 01709 712000 Fax: 01709 7120001 Email: sales@winnard.co.uk web: www.winnard.co.uk O.E. manufacturers parts numbers and names are used for reference purposes only and does not imply that their parts will be supplied.