

febiEXAKT

Protection cap for Scania vehicles

febi no. 31869 OE No. 1 549 738

febi no. 33952 OE No. 1 720 924

febi no. 33953 OE No. 1 720 925

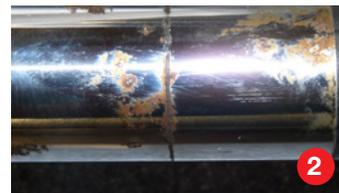
febi no. 34243 OE No. 1 549 739

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>> PROBLEM:

Leaks in the seal ring of the cabin tilt cylinder on the piston rod (Figure 1) occurred on Scania vehicles. In addition, there were some cases of heavily contaminated hydraulic system.



>> CAUSE:

The cause of the leak in the seal ring is damage to the piston rod (Figure 2) through dirt and grime in conjunction with water spray. Thus, the sealing ring is leaking, which on the one hand leads to the loss of hydraulic oil and on the other hand can also penetrate dirt and moisture in the tilt cylinder (Figure 3) and thus contaminates the entire cabin tilt hydraulic system.

>> SOLUTION:

febi bilstein is now delivering a protective cap (Figure 4) with the above-mentioned references. Mounting the protective cap prevents dirt and splash water coming directly to the seal. Thus, the service life of the tilting cylinder and the other components of the cabin tilt hydraulic system is extended considerably.

Instructions on how to install the protective cap is attached to all five tilt cylinders.

