

### AXLE TECH BULLETIN

DATE: 24/11/2020

For Axle Models: D170FL & D190FL

### Full Time Pump (FTP) priming instructions

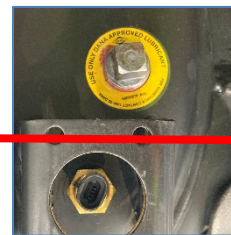
The following information is regarding fitting a differential carrier assembly with an FTP fitted.

Please follow the instructions on how to fit the differential carrier assembly outlined in the

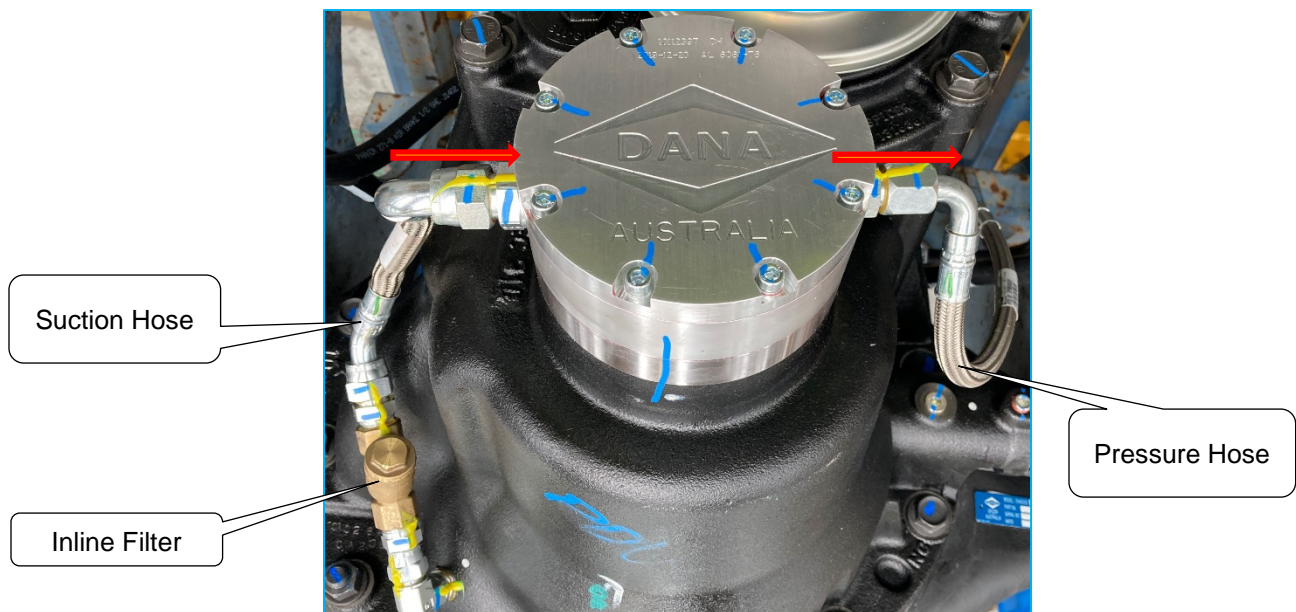
Spicer Tandem Drive Axle Service Manual **AXSM0057** (page 10).

Add the lube as per the Service Manual (page 77).

See Axle Tech Bulletin **DA0621001** for fitting instructions and **DA0521001** for spare parts information.



After the carrier assembly has been installed and the lube been filled up with all the plugs tightened, now the priming of the FTP can be done.



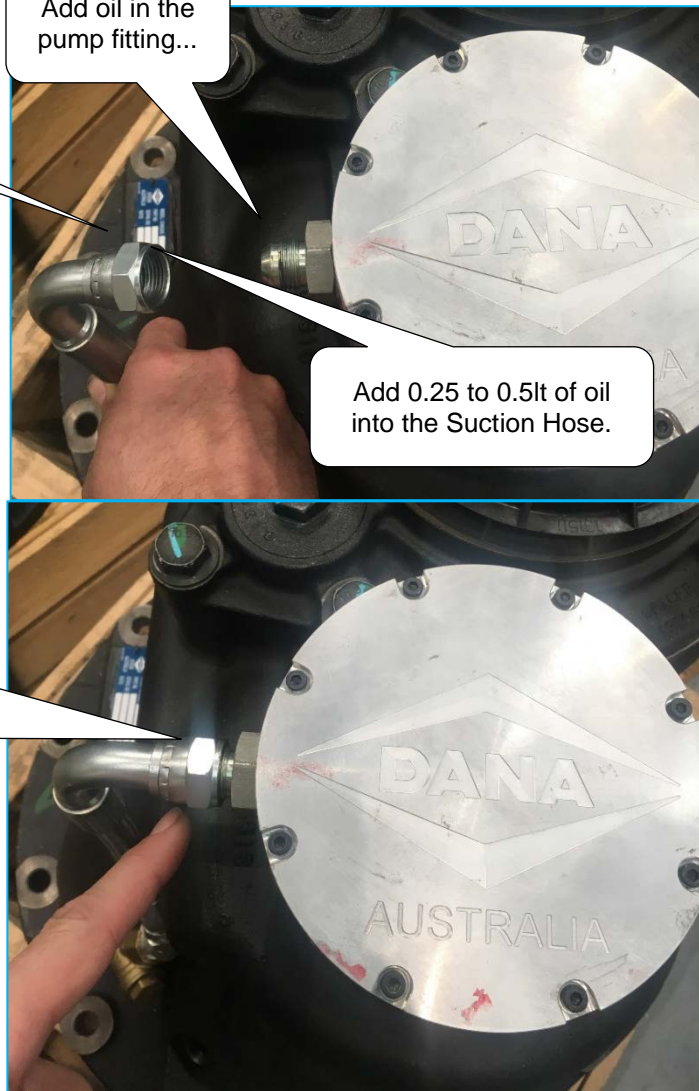
Undo the Suction Hose at the pump end.

Add oil in the pump fitting...

Add 0.25 to 0.5lt of oil into the Suction Hose.

Apply a small amount of Loctite 577 on the thread and retighten the Suction Hose to the pump fitting.

Make sure that the hose is not twisted.



Note: Clean away any excess oil and check the system for leaks after the test drive.

### **Servicing:**

Check for any oil leaks.

Make sure that there are no kinks in the Suction and Pressure Hose.

At the regular axle oil change, open the Inline Filter, clean it out and refit it.

Check the 8 cap head screws to be tight (17Nm).

If you have any questions, please call Dana Australia on **1300 003 262** or e-mail [aus.spicer@dana.com](mailto:aus.spicer@dana.com) for more information.