

CHANGE IN THE WHEEL HUBS IN THE 12 & 14 TON DRIVE AND NON-DRIVE STEER AXLES AND IN THE 14 TON RIGID DRIVE AXLES

1. Changes: The casting of the wheel hub has been changed in. The reinforced design of the wheel hubs replaces the standard wheel hubs in all these types of axles and all the below mentioned wheel hubs can now be made of the same common casting. The new standard wheel hub has been used already in some special applications earlier.

2. Changes Apply to:

- Non-drive steer axles FSND-12-G and FSFN-14-G
- Drive steer axles FSDP-14-G and FSMP-14-G
- Drive rigid axles FRDP-14-G, FRDP-14-S and FRMP-14-S

3. Changed Items: Changed items are the following in both production axles as well as in spare parts usage.

Description	Old Part No.	New Part No.
Steer Axle Hub up to S/N 20286 (Feb. 2002)	541-411-1401	541-411-1402
Steer Axle Wheel Hub w/o CTI	541-411-1410	541-411-1412
Steer Axle Wheel Hub CTI	541-411-2300	541-411-2302
Rigid Axle Wheel Hub w/o CTI	541-411-2500	541-411-2502
Rigid Axle Wheel Hub CTI	541-411-2310	541-411-2312
Retaining Screw M10x30	90303-10303	590313-10303

- Because of the new reinforced shape of the back surface of the planetary gear mounting surface in the new wheel hubs, also the planetary gear retaining screws (4 pcs per hub) have been changed from hex head screws to Allen head screws.

4. Date of Change: In axle production the reinforced type wheel hub replaced the earlier wheel hub gradually from February 2006. The old type wheel hub will be used also simultaneously up to the end of the year 2006 (estimation) and after that only the reinforced wheel hub will remain in production.

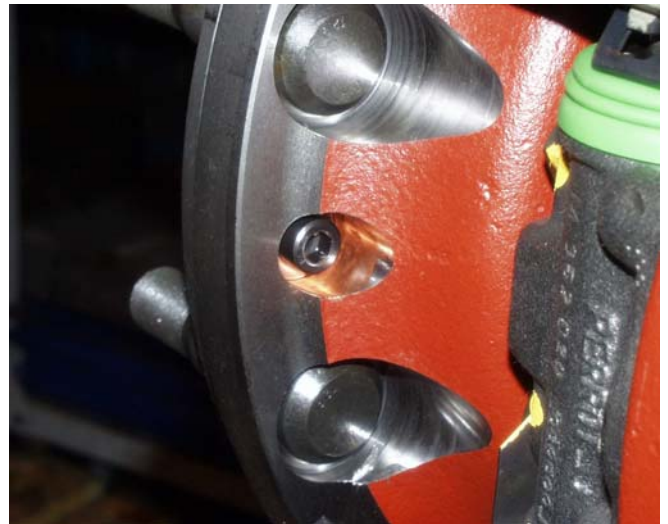
5. Interchangeability: The old and the newer reinforced wheel hubs are interchangeable in condition that the planetary gear fixing screws have to be changed simultaneously. The new reinforced wheel hubs will always supersede the earlier wheel hubs but the earlier type wheel hubs are not interchangeable to those axles equipped with reinforced wheel hubs as standard.
In spare parts deliveries the new reinforced wheel hubs will supersede the older wheel hubs which will not be available after the end of the year 2006 (estimation).

6. Identification: See the photos below:



Picture 1.

The design of the earlier standard wheel hub whose production will be ended.



Picture 2.

The design of the reinforced wheel hub which will be the new standard wheel hub.