

WINNARD

TECHNICAL BULLETIN

DAF 7.5T FRONT / TRAILING WHEEL HUB

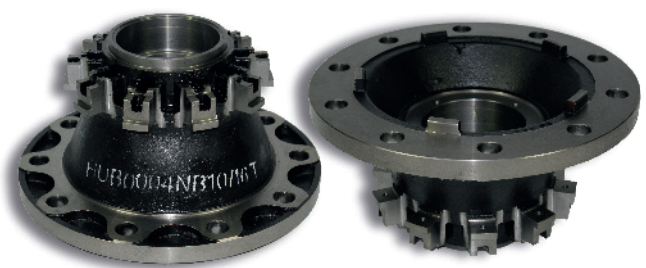
This technical bulletin is designed to help customers understand the difference between the older and newer 7.5T front / trailing wheel hubs and to provide installation guidance.

OLD HUB DESIGN



WINNARD HUB0003NB
OEM 1388905, 1391615
USES FAG BEARING 566834.H195

NEW HUB DESIGN



WINNARD HUB0004NB
OEM 1818004, 1699327, 2019789
USES FAG BEARING 566074.H195



PLEASE NOTE: While the OE and Winnard designs of these hubs have a different wheel flange configurations there are hubs available in the market that both have a similar petaled arrangement like HUB0003NB. Therefore, it is advisable to check the outer bearing diameter to identify the correct part.

HUB CAP LOCATION DIAMETER
 120 or 125mm

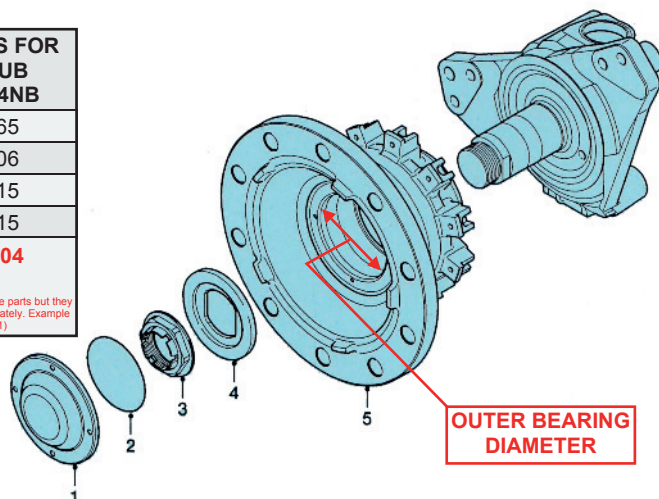


HUB0003NB has a 120mm outer bearing diameter and HUB0004NB 125mm.
 To double check this you can measure the outer hub location diameter of the hub cap.

HUB CAP 1691965 = 125mm and fits with HUB0004NB
 HUB CAP 1339107 = 120mm and fits with HUB0003NB

It is possible to install the newer hub, HUB0004NB, in place of the older hub, HUB0003NB, but you need to order the HUB0004NB service kit order to do so, our part number HSK0004. A service kit for HUB0003NB is also available if required, HSK0003

DESCRIPTION	ITEM	KIT PARTS FOR OLD HUB HUB0003NB	KIT PARTS FOR NEW HUB HUB0004NB
HUB CAP	1	1339107	1691965
O-ring	2	393841	1692506
Axle Nut	3	1396606	1697215
Locking Plate	4	1385327	1692215
WINNARD SERVICE KIT PART #	1-4	HSK0003 <small>(Kit contains all the above parts but they can be purchased separately. Example HSK0003-1)</small>	HSK0004 <small>(Kit contains all the above parts but they can be purchased separately. Example HSK0004-1)</small>



When installing the new hub, HUB0004NB, on an old axle mount the locking plate so that the axle nut (3) fits in the recess.

OUTER BEARING DIAMETER