

Rear Axle Shaft

Joe Greenaway 2015

It has become apparent that some members are having trouble after the assembly of the rear hub. This has been in the form of binding brakes, strange noises and even the loss of a wheel. There is a trap and it is easy to fall into it. The correct procedure is thus:

After tightening and locking the bearing hub, check where the small threaded holes are. Looking at the axle shaft flange there are two threaded holes and 2 blank holes. After fitting with gasket and sealant slide the axle shaft in, lining up the two un-threaded holes with the threaded hub, then fit the brake drum to the un-threaded holes. This should now allow the countersunk screws to go right through and locate the hub threads and they will now pull the axle to the hub.

When fitting the brake drum, it would seem quite logical that it would be lined up with the axle threaded hole - not so as these threads are to assist with axle removal.

