

Transmission 722.9

General

This chapter provides answers to a small number of frequently asked questions. Unfortunately, it cannot cover every question and there will always be questions whose answer cannot be found here.

Why were new oil pans, oil filters and magnets introduced?

The oil pans were first changed to a deeper version at the start of 2004 (these can be identified by the sloped rear end). The new oil pan optimizes oil supply to the transmission in all driving situations.

In addition, the oil filter has been optimized several times to improve the filtration of the transmission oil. Since the new filters also have different dimensions, the oil magnets may have to be repositioned or replaced depending on the type installed.

See SI27.56-P-0001A for more information.

Is the correct electrohydraulic controller unit installed?

Electrohydraulic controller units (EHS) have often been replaced because the one that was installed had a different object number to that specified in EPC or WIS.

However, the documentation cannot be used to make this decision. Both the EPC and SI documents which include object numbers for installation only specify the object number which has to be installed if replacement is necessary.

This means that an EHS with a different object number which is already installed is not necessarily incorrect. Nor is it necessarily the case that a higher object number means that the component is newer.



P27.10-2138-1

Oil pan (deeper version with slope)