



Technical Service Information

CHRYSLER A518/A618 DRIVESHAFT YOKE DOES NOT FIT OUTPUT SHAFT

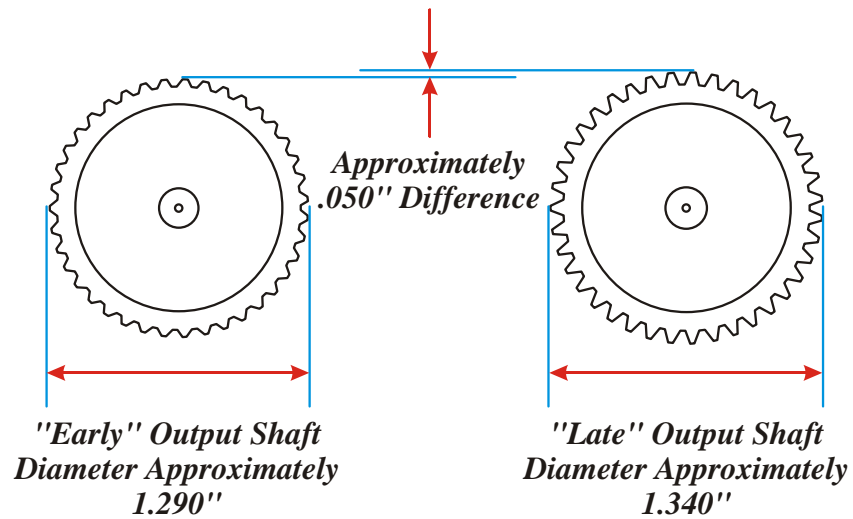
COMPLAINT: After rebuild and installation of the transmission into the vehicle, your R&R person comes to you and tells you that the driveshaft will not go into the transmission.

CAUSE: *Late* output shaft in the transmission with *early* driveshaft yoke in vehicle.
Explanation: Chrysler Corporation changed the outside diameter of the output shaft in the spline area, which increased the contact area of the yoke splines for improved durability, and of course the yoke changed at the same time to accommodate the output shaft change, as shown in Figure 1.

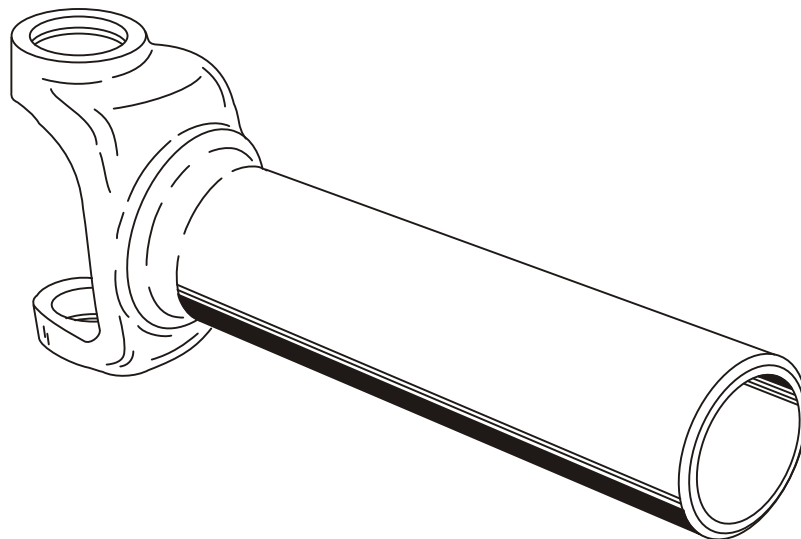
CORRECTION: There are two ways to correct this concern. If it is after installation, the easiest way to correct this is to purchase and install the late driveshaft yoke, available under OEM part number 4384437, as it will fit both early and late output shafts.
The only other option is to make yourself a Go-No Go gauge to fit the early output shaft diameter, and remove approximately .050" from the outside diameter of the spline area, if the Go-No Go gauge will not go over your output shaft, and do this before the output shaft is installed into the transmission. This will ensure that the driveshaft yoke will go on the output shaft as you have now made it an early shaft, which either driveshaft yoke will fit.

SERVICE INFORMATION:

Driveshaft Yoke (Late Design) 4384437

OUTPUT SHAFT DIFFERENCES

***"LATE" DRIVESHAFT YOKE
PART NUMBER 4384437 FITS
BOTH EARLY AND LATE SHAFTS***



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Figure 1