

Technical Service Information

FORD CD4E CODE P0741 STORED, AFTER REBUILD

COMPLAINT: Some vehicles equipped with the CD4E transaxle, after overhaul, may store trouble code

P0741 in memory after the engine is up to operating temperature. You should also notice

converter slippage when monitered on the scanner.

CAUSE: One cause may be, a mis-matched turbine shaft and torque converter that was mistakenly

installed in the vehicle. The turbine shaft and oil pump drive shaft for the 2.0L engine are approximately 5/8" shorter than the turbine shaft and oil pump drive shaft for the 2.5L engine as shown in Figures 1 and 2. If the short turbine shaft is installed with the 2.5L engine and converter, the vehicle will exhibit the above concerns. Torque converter identification is provided for you in Figure 3, and as you can see in the height dimension chart, there is

approximately 5/8" difference.

CORRECTION: Remove transaxle and ensure that the proper turbine shaft and oil pump drive shaft have

been installed for the engine size that you have. Refer to Figure 1 to identify the turbine shaft, Figure 2 to identify oil pump drive shaft and Figure 3 for converter identification.

Compliments Of: Dan Klopp Klopp's Transmission Corning, New York

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03-07 Page 1 of 3



Technical Service Information

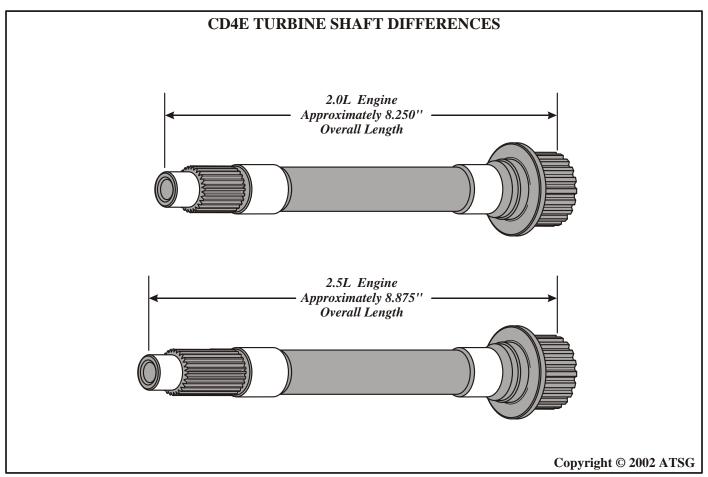


Figure 1

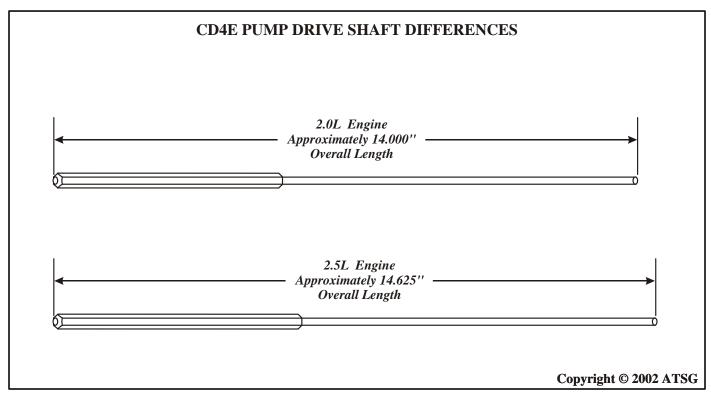
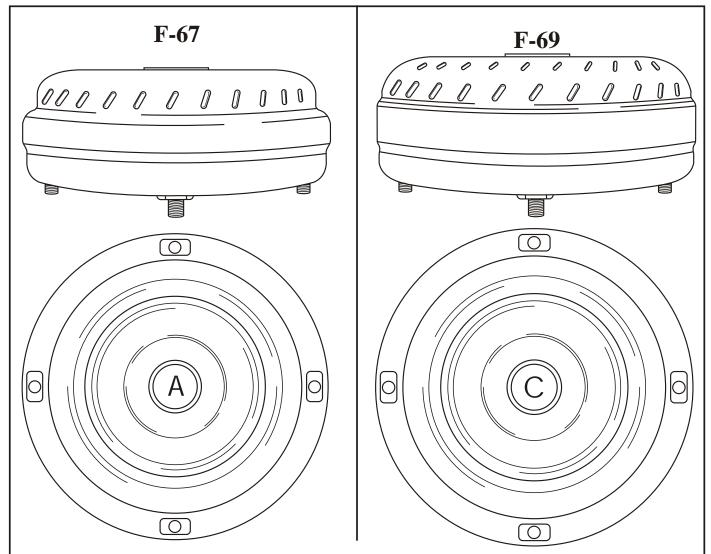


Figure 2
AUTOMATIC TRANSMISSION SERVICE GROUP

03-07 Page 2 of 3



Technical Service Information



NOTE: THE PART NUMBERS LISTED ARE DACCO PART NUMBERS.

PART NUMBER	F-67	F-69
DIAMETER	10.50''	11''
HEIGHT	3.710''	4.125''
STAMP	A	С
MODEL	PROBE 626 MX6 CONTOUR MYSTIQUE	CONTOUR MYSTIQUE
ENGINE SIZE	2.0L	2.5L

This Converter "Requires" The Short Turbine Shaft And Pump Drive Shaft

This Converter "Requires" The Long Turbine Shaft And Pump Drive Shaft

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Figure 3

03-07 Page 3 of 3