



# Technical Service Information

## **FORD E4OD PREMATURE OVERDRIVE CLUTCH FAILURE (INCREASED CAPACITY)**

**COMPLAINT:** Some vehicles equipped with the E4OD transmission may exhibit premature failure of the overdrive clutches, especially heavier loaded vehicles.

**CAUSE:** The cause may be, not enough clutch capacity for the overdrive clutch.

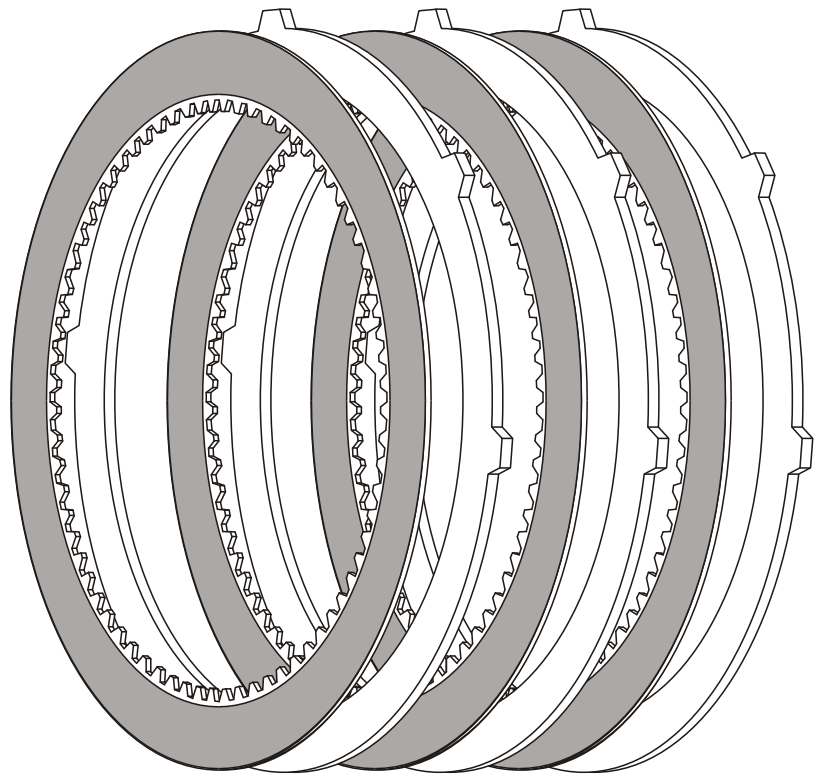
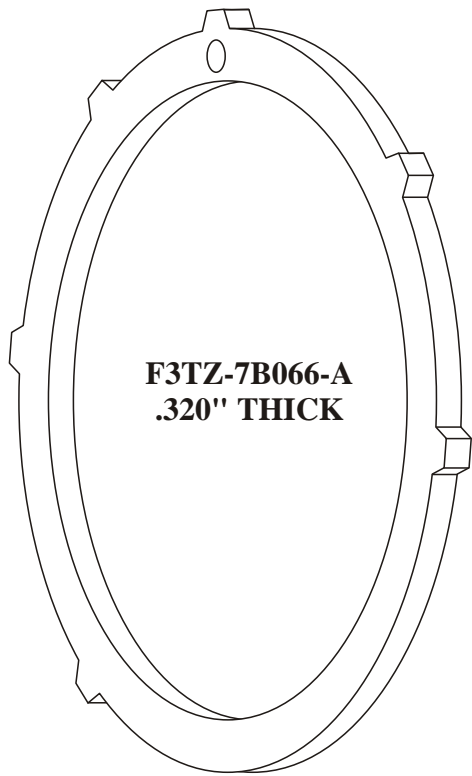
**CORRECTION:** Install 3 clutches in the overdrive clutch pack by purchasing a thinner, .320" thick backing plate, to replace the previous .490" thick backing plate. The 3 clutch backing plate is available under OEM part number F3TZ-7B066-A. Refer to Figure 1 for both 2 clutch and 3 clutch stack-ups.

**SERVICE INFORMATION:**

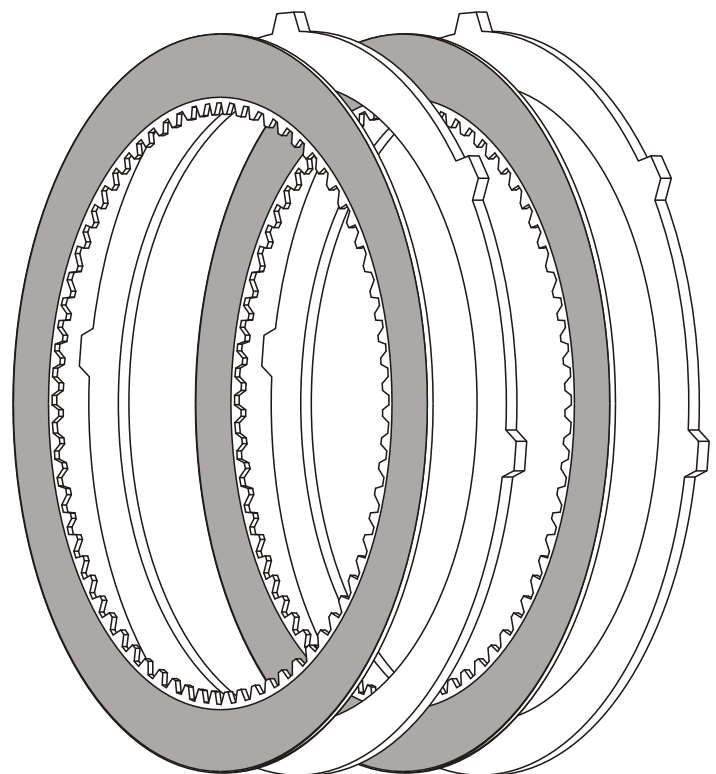
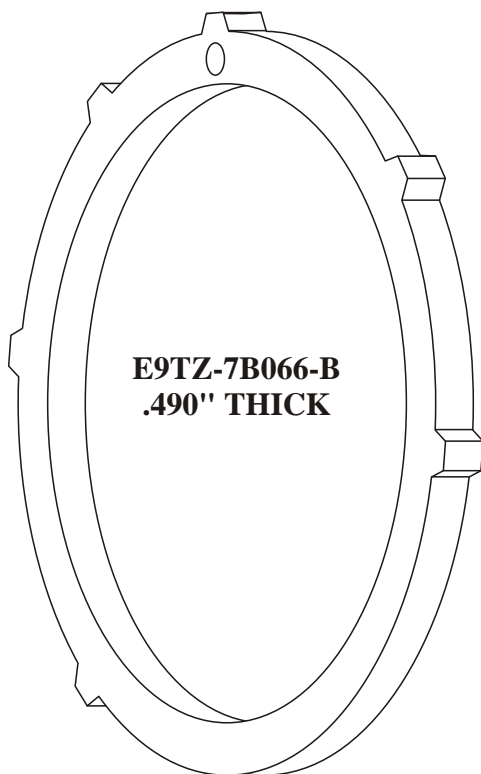
Overdrive Clutch Backing Plate (3 Clutch) .....	F3TZ-7B066-A
Overdrive Clutch Backing Plate (2 Clutch) .....	E9TZ-7B066-B

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## E4OD 3 PLATE OVERDRIVE CLUTCH STACK-UP



## E4OD 2 PLATE OVERDRIVE CLUTCH STACK-UP



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Figure 1