



Technical Service Information

FORD 4R44E/4R55E **INTERMITTENT OR NO TCC APPLY**

COMPLAINT: Vehicles equipped with 4R44E/4R55E may exhibit a slipping and/or no converter clutch apply condition along with codes 628 or P0741 stored in the PCM.

CAUSE: The cause may be,
(1) An A4LD inner pump gear used in a 4R44E/4R55E pump body as shown in Figure 1.
(2) The "O" ring inside the 4R44E/4R55E inner pump gear may be missing or damaged.

CORRECTION: (1) Ensure that the inner pump gear is a 4R44E/4R55E gear as shown in Figure 1.
(2) During rebuild make sure the "O" ring on the inside diameter of the inner pump gear is replaced and use care not to damage the "O" ring when installing the converter.

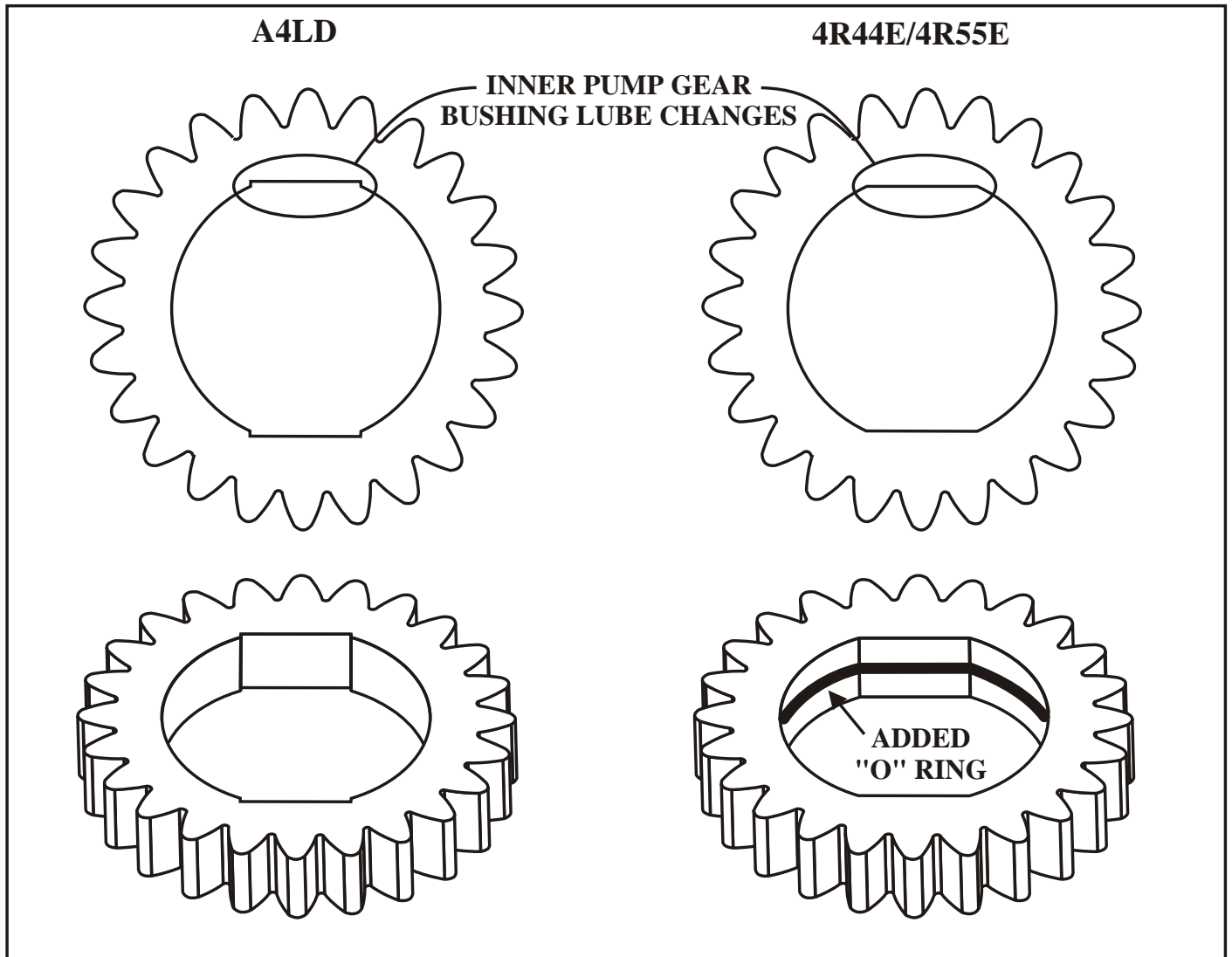


Figure 1