

FORD AOD REPEATED PLANETARY FAILURE

COMPLAINT: Repeated burning of the planetary carrier, reverse sun gear & drive shell, and the forward sun gear. At times this will occur in less than 100 miles after rebuild.

CAUSE: The cause may be the converter drain back cross hole passage in the pump stator support blocked with debris, or the checkball stuck (See Figure 1).

CORRECTION: Inspect and air check the converter drain back passage in the pump stator support, and clean as necessary. If removal of the checkball and spring assembly are necessary, refer to Figure 1 for removal Procedure.

SERVICE INFORMATION:

Spring and Ball Kit E5AZ-7A205-A

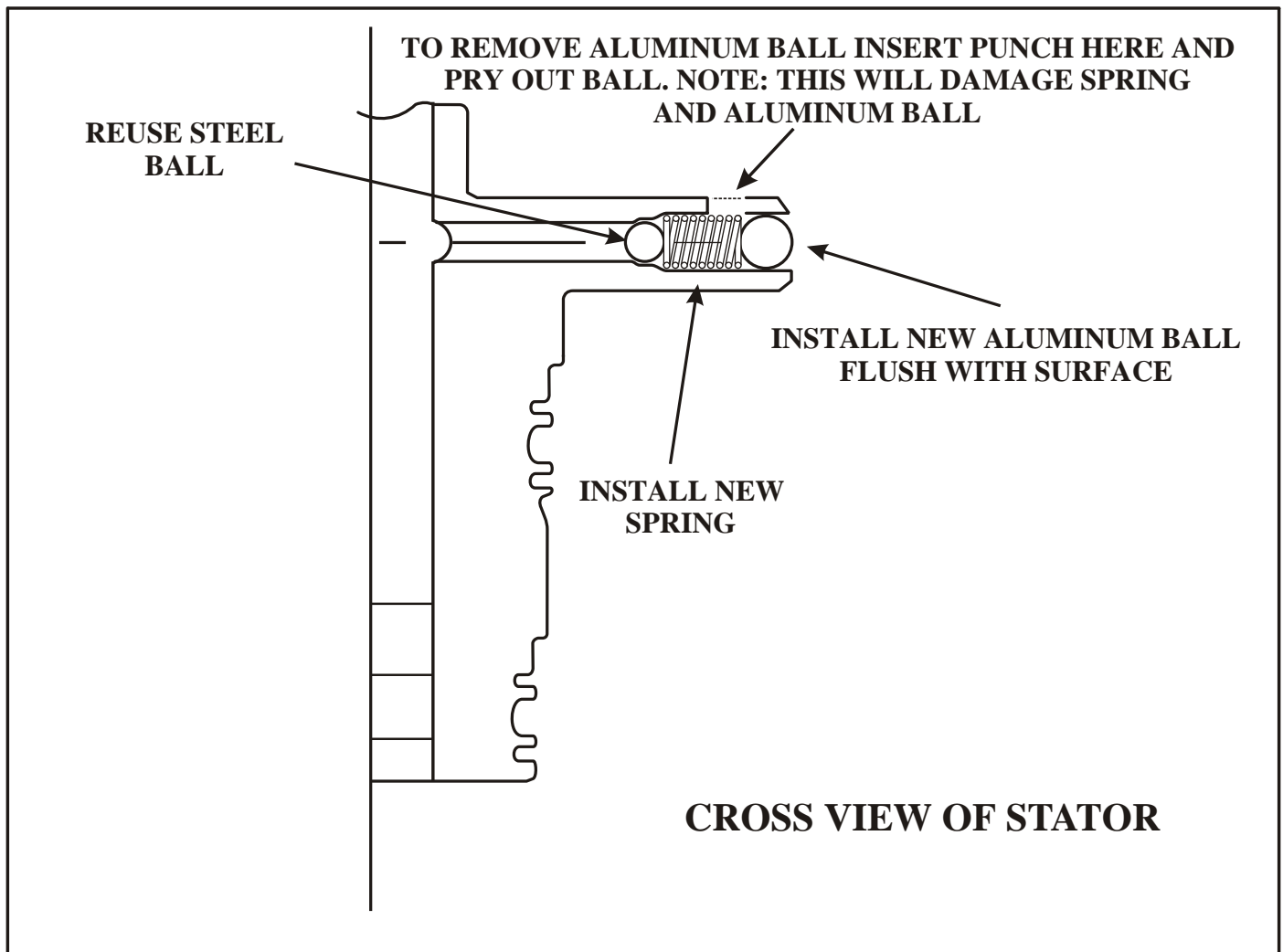


Figure 1