



Technical Service Information

FORD AX4S OVERDRIVE BAND FAILURE

COMPLAINT: Vehicles equipped with the AX4S transaxle may exhibit premature Overdrive band failure.

CAUSE: The cause may be, a worn servo bore. The Overdrive servo is fed thru the center of the apply pin. Wear in the case, where the servo pin rides, may cause a pressure loss, creating the band failure. See Figure 1. ***NOTE: ATSG has found that this is very common on 98&up models.***

CORRECTION: To correct this condition there are currently two options, replace the case or re-sleeve the case where the pin rides and install a bushing for a new sealing surface. ***Northland transmission Inc. has a Re-boring kit available to repair the case bore, with a bushing, to fix the leak.***
Phone: 715-458-2617

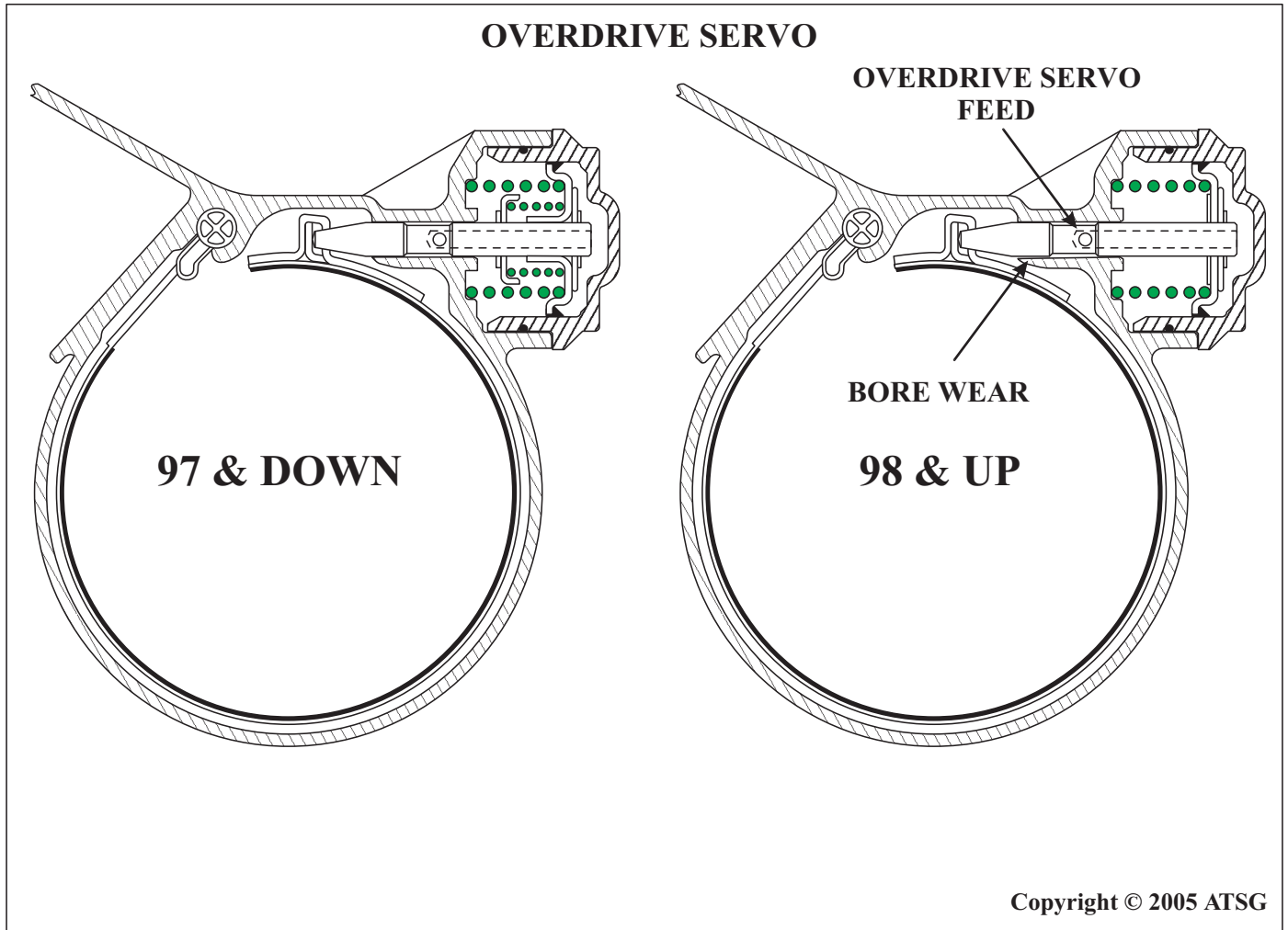


Figure 1