



# Technical Service Information

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## FORD 5R55W

### NO 2nd OR 5th

**COMPLAINT:** Vehicles equipped with the 5R55W transmission may exhibit a no 2nd or no 5th gear condition, before or after overhaul.

**CAUSE:** The cause may be, that the band struts were installed upside down, or the servo bore is worn. 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.

**CORRECTION:** To correct this condition, refer to Figure 1 for the correct assembly of the band struts. 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*

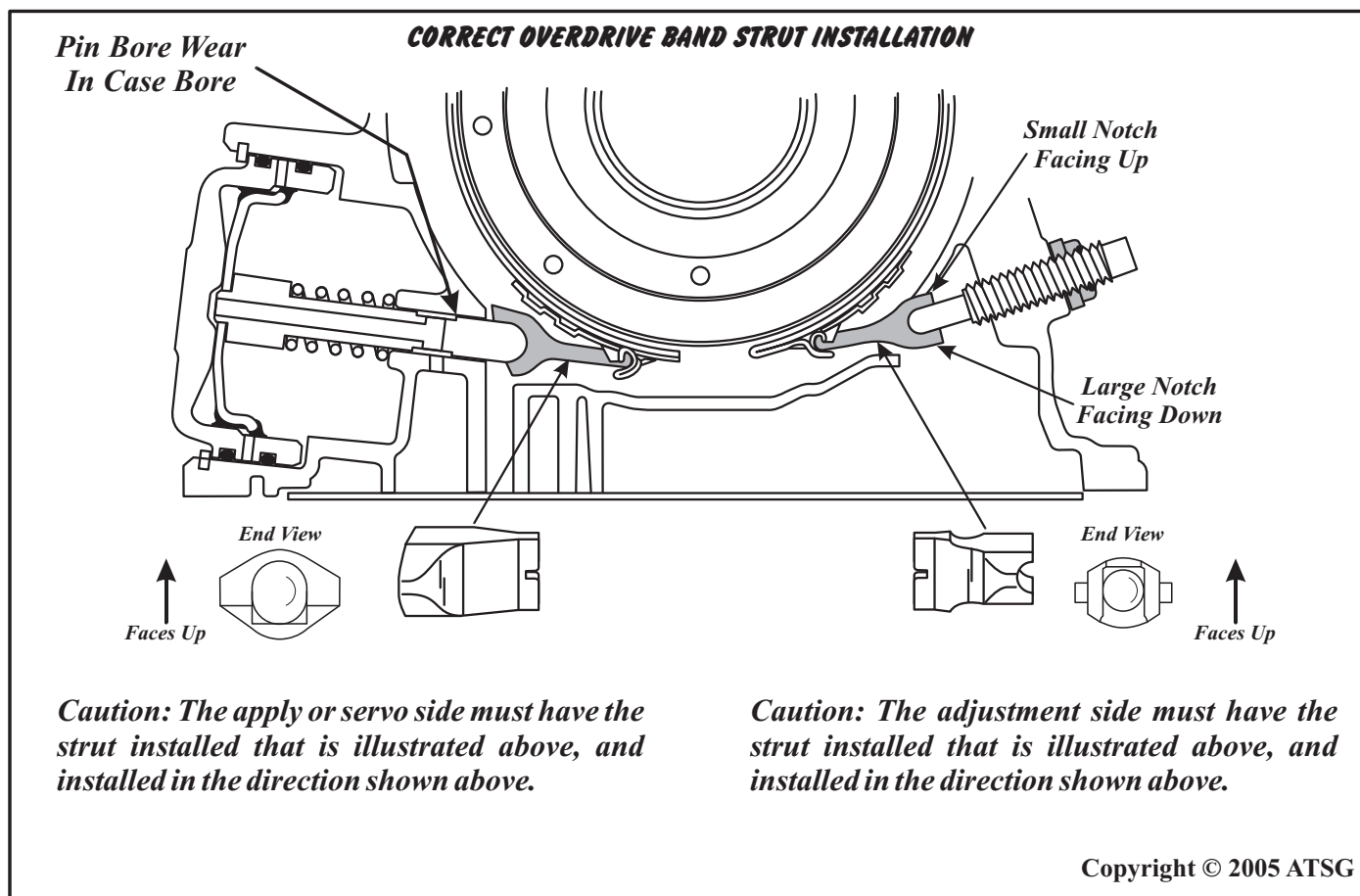


Figure 1