

Technical Service Information

MITSUBISHI F4A40/50 SERIES HARSH OR FLARED 3RD GEAR UPSHIFT

COMPLAINT: Before or after overhaul, vehicles equipped with the F4A40 or F4A50 series transaxles may

exhibit a Flared or Harsh upshift into 3rd gear.

CAUSE: The cause may be, worn sealing ring lands where the Overdrive Clutch sealing rings ride,

creating leakage in the Overdrive Clutch circuit.

CORRECTION: Refer to Figure 1 to identify the Overdrive Clutch Sealing Rings. Using a feeler gage ensure

that there is no more than .005" clearance between the sealing ring and the sealing ring

groove. Replace Rear Cover as necessary.

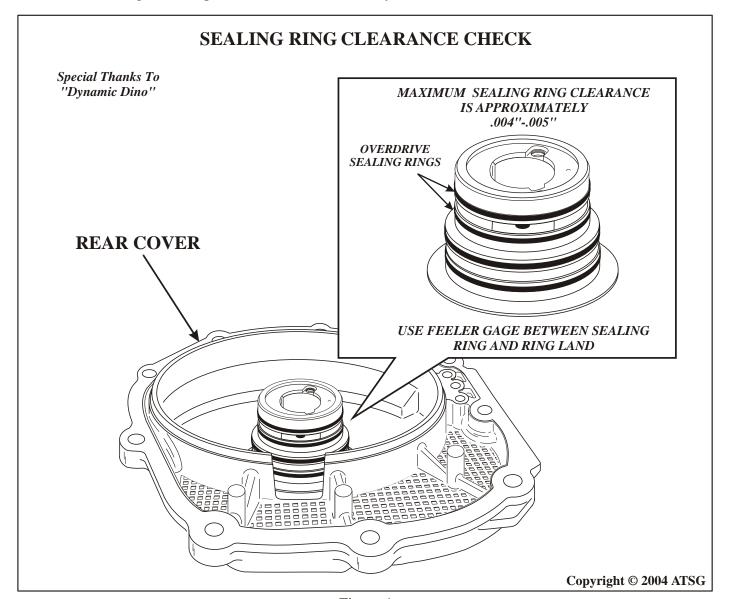


Figure 1