

EQUIPMENT

Dial indicator	
Straight edge	
Torque wrench	
Magnetic finger	
Feeler gauge	
Vernier calipers	
Ohmmeter	

LUBRICANT

Item	Capacity	Classification
Transfer oil	1.7 liters (1.8 US qts, 1.5 Imp. qts)	API GL-3, GL-4 or GL-5 SAE 75W-90

SSM (SPECIAL SERVICE MATERIALS)

08826-00090	Seal Packing 1281, THREE BOND 1281 or equivalent (FIPG)	Front case x Rear case Rear case x Case cover Case x Extension housing
08833-00070	Adhesive 1324, THREE BOND 1324 or equivalent	Dynamic damper
08833-00080	Adhesive 1344, THREE BOND 1344, LOCTITE 242 or equivalent	Straight screw plug Case cover set bolt

TROUBLESHOOTING

Problem	Possible cause	Remedy	Page
Hard to shift or will not shift	Transfer faulty	Disassemble and inspect transfer	TF-6, 31
Transfer jumps out of gear	Transfer faulty	Disassemble and inspect transfer	TF-6