

Clutch System		
Item	Standard	Service Limit
Clutch lever free play	10-20 (3/8-3/4)	_____
Recommended clutch fluid	_____	_____
Clutch master cylinder I.D.	_____	_____
Clutch master piston O.D.	_____	_____
Clutch outer I.D.	_____	_____
Clutch outer guide O.D.	_____	_____
I.D.	24.995-25.012 (0.9841-0.9847)	25.08 (0.987)
Mainshaft O.D. at clutch outer guide	_____	_____
Clutch spring free height	_____	_____
Clutch spring free length	_____	_____
Clutch disc thickness	_____	_____
Clutch disc thickness (A)	3.22-3.38 (0.127-0.133)	2.90 (0.11)
(B)	3.22-3.38 (0.127-0.133)	2.90 (0.11)
(C)	3.42-3.58 (0.135-0.141)	3.20 (0.12)
Clutch plate warpage	_____	0.3 (0.01)
Centrifugal clutch drum I.D.	_____	_____
bushing O.D.	_____	_____
Centrifugal clutch center guide I.D.	_____	_____
O.D.	_____	_____
Centrifugal clutch center guide collar height	_____	_____
Centifugal clutch weight lining thickness	_____	_____
Centrifugal clutch spring free length	_____	_____
Clutch lining thickness	_____	_____
Crankshaft O.D. at clutch center	_____	_____

Cooling System		
Coolant capacity (Radiator and engine)	_____	_____
(Reserve tank)	_____	_____
Radiator cap relief pressure	_____	_____
Thermostat begins to open	_____	_____
Thermostat fully open	_____	_____
Thermostat valve lift	_____	_____

Drive Train		
Recommended final drive oil	_____	_____
Final drive gear oil capacity at disassembly	_____	_____
at draining	_____	_____
Final drive gear backlash	_____	_____
Final drive gear backlash difference between measurement	_____	_____
Ring gear-to-stop pin clearance (A)	_____	_____
Stop pin shim	_____	_____
Ring gear spacer	_____	_____
Pinion spacer	_____	_____
Final drive gear assembly preload	_____	_____
Output gear backlash	_____	_____
Output gear I.D.	_____	_____
Output gear bushing O.D.	_____	_____
I.D.	_____	_____
Output drive shaft O.D.	_____	_____
Output gea damper spring free length	_____	_____
Output shaft adjustment shim	_____	_____
Countershaft drive shaft adjustment shim	_____	_____