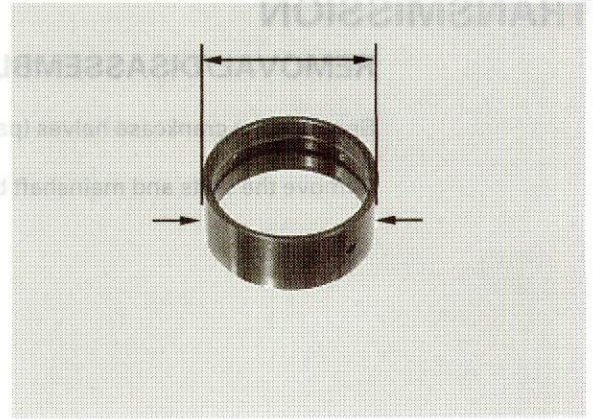


CRANKSHAFT/TRANSMISSION/BALANCER

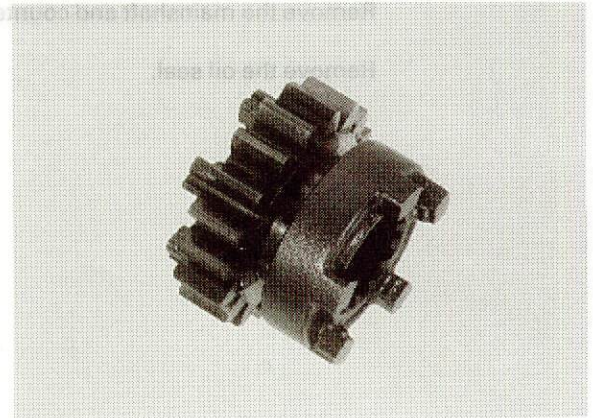
Measure the I.D. and O.D. of each gear bushing.

SERVICE LIMITS:

O.D.:	M4, M5:	30.93 mm (1.218 in)
	C2:	32.93 mm (1.296 in)
	C3,distance collar	32.93 mm (1.296 in)
I.D.:	M4:	28.02 mm (1.103 in)
	C2:	30.02 mm (1.182 in)



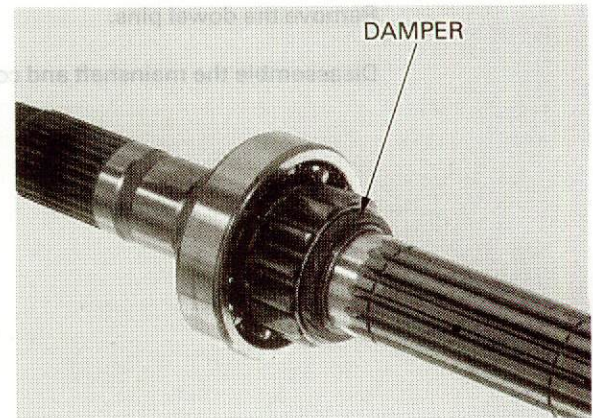
Check the shift fork groove of the shifter gear for excessive wear or damage.



Check the mainshaft damper for wear or damage.

CAUTION:

Do not try to remove the mainshaft damper. If it is damaged, replace the mainshaft assembly.



Measure the O.D. of the mainshaft and countershaft.

SERVICE LIMITS:

M4:	27.957 mm (1.1007 in)
Clutch outer guide:	27.970 mm (1.1012 in)
C2:	27.957 mm (1.1007 in)

