

Table 1 ENGINE/TRANSMISSION MODELS

Model	Transmission	Transmission ratio (forward gear)
1GM	KM2A	2.21, 2.62 or 3.22
1GM10	KM2C or KM2P	2.21, 2.62 or 3.22
2GM	KM2A	2.21, 2.62 or 3.22
2GMF	KM2A	2.21, 2.62 or 3.22
2GM20	KM2C or KM2P	2.21, 2.62 or 3.22
2GM20F	KM2C or KM2P	2.21, 2.62 or 3.22
3GM	KBW10D	2.14, 2.63 or 2.83
3GMF	KBW10D	2.14, 2.63 or 2.83
3GMD	KM3A	2.36, 2.61 or 3.20
3GM30	KM3A or KM3P	2.36, 2.61 or 3.20
3GM30F	KM3A or KM3P	2.36, 2.61 or 3.20
3HM	KBW10E	2.14 or 2.83
3HMF	KBW10E	2.14 or 2.83
3HM35	KBW10E	2.14 or 2.83

Table 2 TIGHTENING TORQUES

Fastener	N•m	ft.-lb.
Transmission mounting flange	20-25	15-18
Output shaft nut	85-115	63-85
Output flange nut	85-115	63-85
Drive disc	25	18

Table 3 CLUTCH DEPTH

	Normal depth	Wear limit
KM2A, KM2C	24.4-24.7 mm (0.961-0.972 in.)	24.1 mm (0.949 in.)
KM2P	29.2-29.8 mm (1.150-1.173 in.)	28.1 mm (1.106 in.)
KM3A	29.9-30.2 mm (1.177-1.189 in.)	29.6 mm (1.165 in.)
KM3P	32.7-33.3 mm (1.287-1.311 in.)	32.4 mm (1.276 in.)

Table 4 CLUTCH GROOVE WIDTH

	Standard width	Wear limit
KM2A, KM2C and KM3A	8.0-8.1 mm (0.315-0.319 in.)	8.3 mm (0.327 in.)

Table 5 OUTPUT SHAFT

	Standard width	Wear limit
Thrust washer		
Thin washer	—	0.20 mm (0.008 in.)
Thick washer	—	0.05 mm (0.002 in.)
(continued)		