SPECIFICATIONS

Transaxle type		M5EF2						
Engine type		Kappa 1.0 MPI				Kappa 1.0 LPGi	Kappa 1.25 MPI	
Remarks		5 Seater (Basic)	4 Seater (Basic)	4 Seater (Fuel pack) 13 Inch	5 Seater (Unusual appearances)	5 Seater	5 Seater (Basic)	5 Seater (Unusual appearances)
Gear ratio	1st	3.727	3.545	3.545	3.727	3.727	3.545	3.545
	2nd	2.056	1.895	1.895	2.056	2.056	1.895	1.895
	3rd	1.269	1.192	1.192	1.269	1.269	1.192	1.269
	4th	0.906	0.906	0.906	0.964	0.906	0.853	0.853
	5th	0.774	0.774	0.774	0.774	0.774	0.719	0.719
	Reverse	3.636	3.636	3.636	3.636	3.636	3.636	3.636
Final gear ratio		4.437	4.437	4.056	5.071	4.600	4.437	4.600

TIGHTENING TORQUES

Items	N.m	kgf.m	lb-ft
Oil drain plug	58.9 ~ 78.5	6.0 ~ 8.0	43.4 ~ 57.8
Oil filler plug	58.9 ~ 78.5	6.0 ~ 8.0	43.4 ~ 57.8
Control cable bracket	14.7 ~ 21.6	1.5 ~ 2.2	10.9~15.9
Control Shaft Complete	14.7 ~ 21.6	1.5 ~ 2.2	10.9~15.9
Back up lamp switch	29.4 ~ 34.3	3.0 ~ 3.5	21.7 ~ 25.3
Vehicle speed sensor	4.9 ~ 6.9	0.5 ~ 0.7	3.6 ~ 5.1
Shift lever assembly bolt	9.8 ~ 14.7	1.0 ~ 1.5	7.2 ~ 10.8
Transaxle support bracket mounting bolt	42.2 ~ 53.9	4.3 ~ 5.5	31.1 ~ 39.8
Transaxle bracket mounting bolt	88.3 ~ 107.9	9.0 ~ 11.0	65.1 ~ 79.6
Start motor installation bolt	42.2 ~ 53.9	4.3 ~ 5.5	31.1 ~ 39.8
Roll rod bracket bolt	107.9 ~ 127.5	11.0 ~ 13.0	79.6 ~ 94.1
	49.0 ~ 63.7	5.0 ~ 6.5	36.2 ~ 47.0
Transaxle upper mounting bolt	58.9 ~ 78.5	6.0 ~ 8.0	43.4 ~ 57.8
Transaxle lower mounting bolt	(A) 42.2 ~ 53.9	4.3 ~ 5.5	31.1 ~ 39.8
	(B) 44.1 ~ 54.0	4.5 ~ 5.5	32.5 ~ 39.8

LUBRICANTS

Items	Recommend lubricant	Quantity

Transaxle gear oil	API Service GL-4, SAE 70W – SHELL : SPIRAX S6 GHME 70W – SK : HK MTF 70W – GS CALTEX : GS MTF HD 70W	1.9 ~ 2.0L (0.50 ~ 0.53 U.S.gal., 2.0 ~ 2.11U.S. qt., 1.67 ~ 1.76 Imp qt.)

SEALANT

Items	Specified sealant
Control shaft complete	MS721-40 or MS721-38

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