

Manual Gearbox Specifications

Manual Transmission - M32-6

Name	Specification			
Transmission Type	M32-6			
Production Location	GMPT Europe			
Transmission Drive	Transverse mounted - Front Wheel Drive			
Maximum Engine Torque	400 N·m			
Transmission RPO Codes	MZ0	MZ4	MZ4	MF3
Engine RPO Codes	LLU (A16LET)	LUJ (A14NET)	LPV (A17DTJ)	LPV (A17DTJ)
			LPL (A17DTR)	LPL (A17DTR)
Transmission Content	Fully synchronised with final drive gear and Differential			
1st Gear Ratio	3.82	3.82	3.82	4.27
2nd Gear Ratio	2.16	2.05	2.05	2.16
3rd Gear Ratio	1.48	1.30	1.30	1.30
4th Gear Ratio	1.07	0.96	0.96	0.96
5th Gear Ratio	0.88	0.74	0.74	0.74
6th Gear Ratio	0.74	0.61	0.61	0.61
Reverse	3.55	3.55	3.55	3.82
Final Drive Ratio FWD	3.94	4.18	3.65	3.35
Fluid Capacity Total	2.2 Liters (2.32 quart)			
Fluid Capacity Refill	2.0 Liters (2.11 quart)			
Transmission Weight Dry (Approximate)	53.5 - 55.5 kg			

Manual Transmission - F40-6

Name	Specification
Transmission Type	F40-6
Transmission Drive	Transverse mounted Front Wheel Drive
RPO Code	MYJ
Transmission Manufacturer	GMPT Europe
Vehicle Platform	Global Delta
Transmission Content	Fully synchronised with final drive gear and differential
Maximum Engine Torque	400 N·m
1st Gear Ratio	4.167
2nd Gear Ratio	2.130
3rd Gear Ratio	1.321
4th Gear Ratio	0.954
5th Gear Ratio	0.755
6th Gear Ratio	0.623
Reverse	3.917
Final Drive Ratio	3.090
Final Drive RPO FWD	F84
Fluid Capacity Total	1.9L
Fluid Capacity Refill	1.6L
Transmission Weight Dry (Approximate)	53.5 - 55.5 kg

Manual Transmission – F17-5

Application	Specification			
Transmission Type and RPO-Code	F17 WR (M26)	F17 CR (MDG)	F17 ER (M7Q)	F17 CR (MDG)
Engine RPO-Code	1.4L (LDD)	1.6L (LDE)	1.3L Diesel (LSF)	1.4L (LDD)
1st Gear Ratio	3.727	3.909	3.727	3.909
2nd Gear Ratio	1.960	2.136	2.136	2.136
3rd Gear Ratio	1.323	1.414	1.323	1.414
4th Gear Ratio	0.946	1.121	0.892	1.121
5th Gear Ratio	0.756	0.892	0.674	0.892
Reverse Gear Ratio	3.308	3.308	3.308	3.308
Final Drive Ratio	4.188	3.944	3.944	4.188
Oil Capacity	1.6 Litres (1.7 quarts)			
Maker	GME			

Automatic Transmission – AF40-6

Name	AF-40-6
RPO Codes	M36
Production Location	Japan
Vehicle Platform (Engine/Transmission) Usage	Global Delta (A20DTH - LBS)
1st Gear Ratio	4.148
2nd Gear Ratio	2.37
3rd Gear Ratio	1.556
4th Gear Ratio	1.155
5th Gear Ratio	0.859
6th Gear Ratio	0.686
Reverse	3.394
Torque Converter Size (Diameter of Torque Converter Turbine)	260 mm (10.2 in)
Pressure Taps	Line Pressure
Transmission Fluid Type	AW-1
Transmission Type: 6	Six Forward Gears
Transmission Type: E	Electronic Controls
Position Quadrant	P, R, N, D
Case Material	Die Cast Aluminium
Transmission Weight Dry (Approximate)	FWD: 88.5 kg (195 lbs)
Transmission Weight Wet (Approximate)	FWD: 94.3 kg (208 lbs)

Automatic Transmission – 6T30 / 6T40 / 6T45

Name	AF-40-6
RPO Codes	M36
Production Location	Japan
Vehicle Platform (Engine/Transmission) Usage	Global Delta (A20DTH - LBS)
1st Gear Ratio	4.148
2nd Gear Ratio	2.37
3rd Gear Ratio	1.556
4th Gear Ratio	1.155
5th Gear Ratio	0.859
6th Gear Ratio	0.686
Reverse	3.394
Torque Converter Size (Diameter of Torque Converter Turbine)	260 mm (10.2 in)
Pressure Taps	Line Pressure
Transmission Fluid Type	AW-1
Transmission Type: 6	Six Forward Gears
Transmission Type: E	Electronic Controls
Position Quadrant	P, R, N, D
Case Material	Die Cast Aluminium
Transmission Weight Dry (Approximate)	FWD: 88.5 kg (195 lbs)
Transmission Weight Wet (Approximate)	FWD: 94.3 kg (208 lbs)