MMT 6 6 Speed G/Box
Transmission Ratios
2.0L diesel engine

	Internal Gearbox Ratio(s)		Final Drive Ratio(s)	Overall Ratio(s)
First gear	3.077		4.071	12.527
Second gear	1.864		4.071	7.588
Third gear	1.241		4.071	5.054
Fourth gear	0.842		4.071	3.429
Fifth gear	0.886		2.850	2.524
205/55R16 tyres	**1930 mm**			**833.67 rev /mile**
MPH /1000 rpm			**28.51**	
50 MPH				**1753** RPM
70 MPH				**2455** RPM
80 MPH				**2806** RPM
205/50R17 tyres	**1945 mm**			**827.24 rev /mile**
225/40R18 tyres	**1945 mm**			**827.24 rev /mile**
MPH /1000 rpm			**28.74**	
50 MPH				**1740** RPM
70 MPH				**2436** RPM
80 MPH				**2785** RPM
Sixth gear	0.711		2.850	2.025
205/55R16 tyres	**1930 mm**			**833.67 rev /mile**
MPH /1000 rpm			**35.54**	
50 MPH				**1407** RPM
70 MPH				**1970** RPM
80 MPH				**2251** RPM
205/50R17 tyres	**1945 mm**			**827.24 rev /mile**
225/40R18 tyres	**1945 mm**			**827.24 rev /mile**
Revs /1000 rpm			**35.82**	
50 MPH				**1396** RPM
70 MPH				**1954** RPM
80 MPH				**2233** RPM
Reverse gear	1.360	(2.850 x 3.077) =	8.769	11.926

The reverse gear final drive ratio is determined by the multiplication of the internal gearbox ratio of the first gear by the final drive ratio of the 5th/6th/reverse gear output shaft.

IB 5 Transaxle ratios
1.6L/1.8L

First gear	3.58		
Second gear	2.04		
Third gear	1.41		
Fourth gear	1.11		
Fifth gear	0.88	4.06	3.573
205/55R16 tyres	**1930 mm**		**833.67 rev /mile**
MPH /1000 rpm		**20.14**	
50 MPH			**2483** RPM
70 MPH			**3476** RPM
80 MPH			**3972** RPM
205/50R17 tyres	**1945 mm**		**827.24 rev /mile**
225/40R18 tyres	**1945 mm**		**827.24 rev /mile**
MPH /1000 rpm		**20.23**	
50 MPH			**2472** RPM
70 MPH			**3460** RPM
80 MPH			**3955** RPM
Reverse gear	3.62		
Final drive		4.06	

MTX 75 Transmission Ratios

1.6L diesel engine

First gear	3.667		
Second gear	2.048		
Third gear	1.345		
Fourth gear	0.921		
Fifth gear	0.705	3.412	2.405
205/55R16 tyres	**1930 mm**		**833.67 rev /mile**
MPH /1000 rpm		**29.92**	
50 MPH			**1671** RPM
70 MPH			**2340** RPM
80 MPH			**2674** RPM
205/50R17 tyres	**1945 mm**		**827.24 rev /mile**
225/40R18 tyres	**1945 mm**		**827.24 rev /mile**
MPH /1000 rpm		**30.16**	
50 MPH			**1658** RPM
70 MPH			**2321** RPM
80 MPH			**2653** RPM
Reverse gear	3.727		
Final drive		3.412	

1.8L engine

First gear	3.417		
Second gear	2.136		
Third gear	1.483		
Fourth gear	1.114		
Fifth gear	0.854	4.067	3.473
205/55R16 tyres	**1930 mm**		**833.67 rev /mile**
MPH /1000 rpm		**20.72**	
50 MPH			**2413** RPM
70 MPH			**3378** RPM
80 MPH			**3861** RPM
205/50R17 tyres	**1945 mm**		**827.24 rev /mile**
225/40R18 tyres	**1945 mm**		**827.24 rev /mile**
MPH /1000 rpm		**20.88**	
50 MPH			**2395** RPM
70 MPH			**3352** RPM
80 MPH			**3832** RPM
Reverse gear	3.727		
Final drive		4.067	

2.0L engine

First gear	3.417		
Second gear	2.136		
Third gear	1.448		
Fourth gear	1.028		
Fifth gear	0.805	4.067	3.274
205/55R16 tyres	**1930 mm**		**833.67 rev /mile**
MPH /1000 rpm		**21.98**	
50 MPH			**2275** RPM
70 MPH			**3185** RPM
80 MPH			**3640** RPM
205/50R17 tyres	**1945 mm**		**827.24 rev /mile**
225/40R18 tyres	**1945 mm**		**827.24 rev /mile**
MPH /1000 rpm		**22.15**	
50 MPH			**2257** RPM
70 MPH			**3160** RPM
80 MPH			**3612** RPM
Reverse gear	3.727		
Final drive		4.067	