

TORQUE CHART

Tighten all fasteners using this torque chart unless a specific torque value is shown.

	4T		7T	
	Nm	lb ft	Nm	lb ft
M6	4.9 to 7.4	3.6 to 5.5	9.8 to 11.8	7.2 to 8.7
M8	11.8 to 17.2	8.7 to 12.7	23.5 to 30.4	17.3 to 22.4
M10	21.6 to 30.4	15.9 to 22.4	45.1 to 57.9	33.3 to 42.7
M12	41.2 to 58.8	30.4 to 43.4	79.4 to 93.1	58.6 to 68.7
M14	54.9 to 78.4	40.5 to 57.8	122.5 to 147.0	90.3 to 108.4
M16	82.3 to 117.6	60.7 to 86.7	196.0 to 230.3	144.6 to 169.9
M20	132.3 to 186.2	97.6 to 137.3	333.2 to 447.9	245.7 to 330.3

SPECIFICATIONS AND CAPACITIES

Engine Oil

Use Massey Ferguson Multigrad® or equivalent in the correct SAE viscosity. Oil must meet or exceed MIL-L-46152 requirements, API Service CC.

Capacity (crankcase and filter).....2.6 liters (2.7 US qt)  
Recommended viscosity:

25 degrees C (78 degrees F) and above.....SAE 30W, 10W-30  
0 to 25 degrees (32-78 degrees F).....SAE 20W, 10W-30  
Below 0 degrees C (32 degrees F).....SAE 10W, 10W-30  
Multigrad® 15W-40 can be used in ambient temperatures above -10 degrees C (14 degrees F)

Engine Coolant

Freezing protection (original factory fill) .....-34 degrees C (-30 degrees F)  
Recommended coolant.....50/50 mixture ethylene glycol and water  
System capacity.....4.6 liters (4.9 US qt)

Fuel Tank

Capacity.....25 liters (6.6 US gal.)  
Recommended fuel - Ultra Low Sulfur fuel only

Above 4 degrees C (39 degrees F).....No. 2 or No. 2-D  
Below 4 degrees C (39 degrees F).....No. 1 or No. 1-D

Transmission and Differential Housing  
(Including Hydraulic System)

Capacity.....11.0 liters (2.9 US gals.)  
Recommended Lubricant .....MF Permatran III®