

## GENERAL DATA

### ENGINE

Types .. .. .	4.98DT, 4.98NT, 6.98DT, 6.98NT
Number of cylinders: 4.98DT and 4.98NT .. .. .	4
6.98DT and 6.98NT .. .. .	6
Compression ratio .. .. .	16.8 : 1 (17.8 : 1—4.98DT)
Bore .. .. .	98.00 to 98.02 mm (3.8583 to 3.859 in)
Stroke .. .. .	125 mm (4.921 in)
Capacity: 4.98DT and 4.98NT .. .. .	3.77 litres (231 in <sup>3</sup> )
6.98DT and 6.98NT .. .. .	5.66 litres (345 in <sup>3</sup> )
Max. power: 4.98DT .. .. .	55 b.h.p. at 2200 rev/min
4.98NT .. .. .	70 b.h.p. at 2200 rev/min
6.98DT .. .. .	85 b.h.p. at 2100 rev/min
6.98NT .. .. .	100 b.h.p. at 2100 rev/min
Max. torque: 4.98DT .. .. .	22.1 kgf m (160 lbf ft) at 1200 rev/min
4.98NT .. .. .	26.3 kgf m (190 lbf ft) at 1300 rev/min
6.98DT .. .. .	35.25 kgf m (253 lbf ft) at 1300 rev/min
6.98NT .. .. .	38.2 kgf m (276 lbf ft) at 1300 rev/min
Injection order: 4.98DT and 4.98NT .. .. .	1, 3, 4, 2
6.98DT and 6.98NT .. .. .	1, 5, 3, 6, 2, 4
Valve rocker clearance (engine hot or cold):	
Inlet and exhaust .. .. .	0.33 mm (0.013 in)
Static injection timing: 4.98DT .. .. .	12° B.T.D.C.
4.98NT .. .. .	16° B.T.D.C.
6.98DT .. .. .	12° B.T.D.C.
6.98NT .. .. .	14° B.T.D.C.
Oil pressure (engine hot):	
Idling .. .. .	2.11 to 2.46 kgf/cm <sup>2</sup> , 207 to 241 kN/m <sup>2</sup> (30 to 35 lbf/in <sup>2</sup> )
Normal running speed .. .. .	3.87 to 4.22 kgf/cm <sup>2</sup> , 380 to 414 kN/m <sup>2</sup> (55 to 60 lbf/in <sup>2</sup> )

### CAPACITIES

Engine oil:	
4.98NT and 4.98DT with alloy sump .. .. .	11.7 litres (20.5 pints, 24.6 U.S. pints)
with alloy sump and balancer .. .. .	11.1 litres (19.5 pints, 23.4 U.S. pints)
with steel sump .. .. .	11.1 litres (19.5 pints, 23.4 U.S. pints)
with steel sump and balancer .. .. .	9.7 litres (17.0 pints, 20.4 U.S. pints)
6.98NT and 6.98DT with steel sump .. .. .	10.5 litres (18.5 pints, 22.2 U.S. pints)