

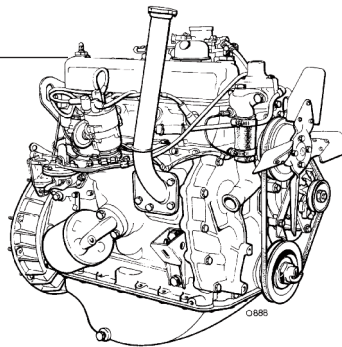


802 879-0032

Engine Specifications

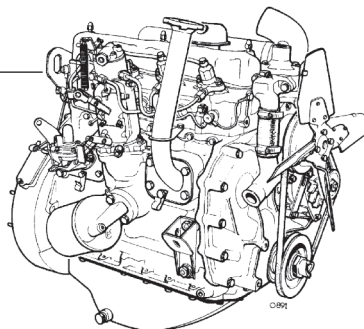
2.25 LITRE PETROL

Capacity (piston displacement)	2286 cc (139.5 cu in.)
Number of cylinders	4
Bore	3.562 in. (90.47 mm)
Stroke	3.5 in. (88.8 mm)
Compression ratio	7:1 or 8:1
BHP at 4,250 rpm	77 or 81
Maximum torque	7:1 124 lb.ft. (17 mkg) at 2,500 rpm
Firing order	1—3—4—2
Piston speed at 4,280 rpm	2,500 ft./min. (12.6 m./sec)
Compression pressure (at starter motor cranking speed, with engine hot)	
7:1	145 lb./sq. in. (10.2 kg./cm ²)
8:1	160-170 lb./sq. in. (11.2-11.9 kg./cm ²)
Oil pressure, engine warm	
2,000 rpm	45 to 65 lb./sq. in. (3.16 to 4.57 kg cm ²)



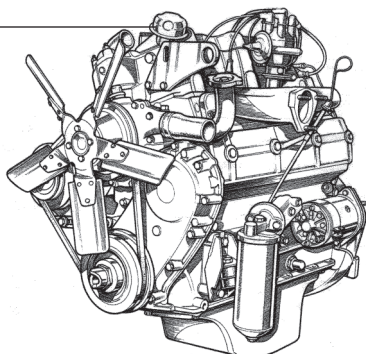
2.25 LITRE DIESEL

Capacity (piston displacement)	2286 cc (139.5 cu. in.)
Number of cylinders	4
Bore	3.562 in. (90.49 mm)
Stroke	3.5 in. (88.9 mm)
Compression ratio	23 to 1
BHP	62 at 4,000 rpm
Maximum torque	103 lb. ft. (14,00 mkg) at 1,750 rpm
Firing order	1—3—4—2
Piston speed at 4,000 rpm	2,333 ft./min.
Oil pressure, engine warm	
At 2,000 rpm	45 to 65 lb sq. in. (3.16 to 4.56 kg/cm ²)



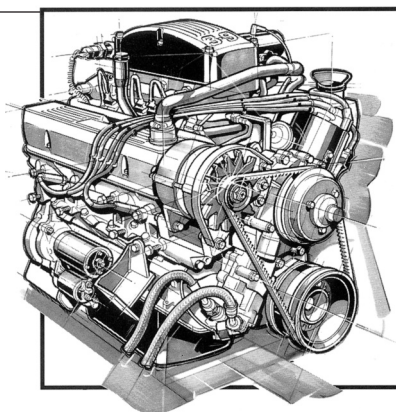
2.6 LITRE PETROL

Capacity (piston displacement)	2625 cc (160.3 cu. in.)
Number of cylinders	6
Bore	3.063 in. (77.8 mm)
Stroke	3.625 in. (92.075 mm)
Compression ratio	7:1 or 7.8:1
BHP at 4,500 rpm	90 or 95
Maximum torque	7:1 132 lb ft. (18 mkg) at 1,500 rpm
	7.8:1 134 lb ft. (18,5 mkg) at 1,750 rpm
Firing order	1—5—3—6—2—4
Piston speed at 4,500 rpm	2,719 ft./min (826 m/min)
Compression pressure (at starter motor cranking speed, with engine hot)	
7:1	140 lb sq. in. (9.84 kg cm ²)
7.8:1	170 to 175 lb sq. in. (11.95 to 12.3 kg cm ²)
Oil pressure, engine warm	30-45 PSI



3.9 LITRE PETROL V8

Number of cylinders	Eight, two banks of four
Bore	93.98 mm (3.700 in)
Stroke	71.12 mm (2.800 in)
Capacity	3,947 cc (241 cu in)
Valve operation	Overhead by push-rod
Maximum power — B.H.P.	182 at 4,750 rpm
Maximum torque	232 lb. ft. at 3100 rpm
Firing order	1—8—4—3—6—5—7—2
Piston speed at 4,500 rpm	2,719 ft/min (826 m/min)
Compression pressure (at starter motor cranking speed, with engine hot)	
9.35:1	135 lb/sq.in
Oil pressure, engine warm	30-45 PSI



4.0 LITRE PETROL V8

Number of cylinders	Eight, two banks of four
Bore	94.0 mm (3.700 in)
Stroke	71.0 mm (2.913 in)
Capacity	3,947 cc (241 cu in)
Valve operation	Overhead by push-rod
Maximum power — B.H.P.	182 at 4,750 rpm
Maximum torque	233 lb. ft. at 3000 rpm
Firing order	1—8—4—3—6—5—7—2
Piston speed at 4,500 rpm	2,719 ft/min (826 m/min)
Compression pressure (at starter motor cranking speed, with engine hot)	
9.35:1	135 lb/sq.in
Oil pressure, engine warm	30-45 PSI

