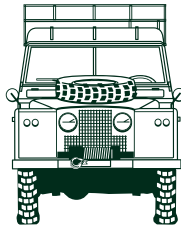




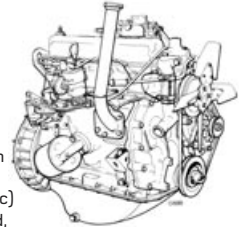
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## Series II, IIA, III Engines 1958-1983

### 2.25 Litre Petrol

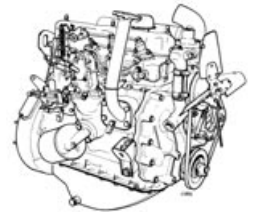
Number of cylinders	4-cylinder, in-line
Bore	90.47 mm (3.562 in)
Stroke	88 mm (3.5 in)
Capacity	2,286 cc (139.5 cu in)
Compression ratio	7:1 or 8:1
Maximum power	77 or 81 hp
Maximum torque	7:1 124 lb. ft. at 2,500 rpm
Firing Order	1-3-4-2
Piston speed at 4,280 rpm	2,500 ft./min. (12.6 m./sec)
Compression pressure (at starter motor cranking speed, with engine hot)	7:1 145 lb./sq. in. (10.2 kg./cm <sup>2</sup> ) 8:1 160-170 lb./sq. in. (11.2-11.9 kg./cm <sup>2</sup> )
Oil pressure, engine warm, at 2,000 rpm	45 to 65 lb./sq. in. (3.16 to 4.57 kg/cm <sup>2</sup> )



2.25 Litre Petrol

### 2.25 Litre Diesel

Number of cylinders	4-cylinder, in-line
Bore	90.49 mm (3.562 in)
Stroke	88.9 mm (3.5 in)
Capacity	2,286 cc (139.5 cu in)
Compression ratio	23:1
Maximum power	62 hp at 4,000 rpm
Maximum torque	103 lb. ft. 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 4.57 kg/cm <sup>2</sup> )

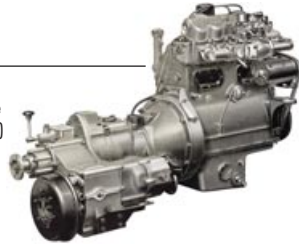


2.25 Litre Diesel

## Series I Engines 1948-1958

### 1.6 Litre Petrol, 1948-1951

Number of cylinders	4-cylinder, in-line
Bore	69.5 mm (2.736 in)
Stroke	105 mm (4.134 in)
Capacity	1,595 cc
Compression ratio	6.8:1
Maximum power	50 hp
Firing Order	1-3-4-2



1.6 Litre Petrol, 1950 model

### 2.0 Litre Petrol, 1952-1958

Number of cylinders	4-cylinder, in-line
Bore	77.8 mm (3.063 in)
Stroke	105 mm (4.134 in)
Capacity	1,997 cc (121.8 cu in)
Compression ratio	6.9:1
Maximum power	52 hp at 4,000 rpm
Maximum torque	101 lb. ft. at 1,500 rpm
Firing Order	1-3-4-2
Oil pressure, engine warm	55 to 65 lb./sq. in.



2.0 Litre Petrol, 1956 model

### 2.0 Litre Diesel, 1956-1958

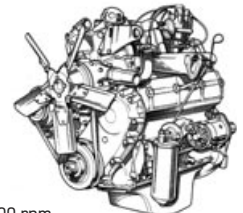
Number of cylinders	4-cylinder, in-line
Bore	85.7 mm (3.375 in)
Stroke	88.9 mm (3.5 in)
Capacity	2,052 cc
Compression ratio	19.5:1
Maximum power	52 hp at 3,500 rpm
Maximum torque	87 lb. ft. at 2,000 rpm
Firing Order	1-3-4-2
Oil pressure, engine warm	50 to 60 lb./sq. in.



2.0 Litre Diesel, 1957 model

### 2.6 Litre Petrol 101FC IIB, Series 109 RoW and NADA

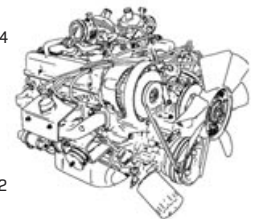
Number of cylinders	6-cylinder, in-line
Bore	77.8 mm (3.063 in)
Stroke	92.075 mm (3.625 in)
Capacity	2,625 cc (160.3 cu in)
Compression ratio	RoW 7:1 or 7.8:1 NADA 8.8:1
Maximum power	RoW 90 or 95 hp NADA 123 hp
Maximum torque	RoW 7:1 132 lb. ft. at 1,500 rpm 7.8:1 134 lb. ft. at 1,750 rpm NADA 8.8:1 142 lb. ft. at 2,500 rpm
Firing Order	1-5-3-6-2-4
Piston speed at 4,280 rpm	2,719 ft./min. (826m./min)-RoW
Oil pressure, engine warm	30-45 lb./sq. in.



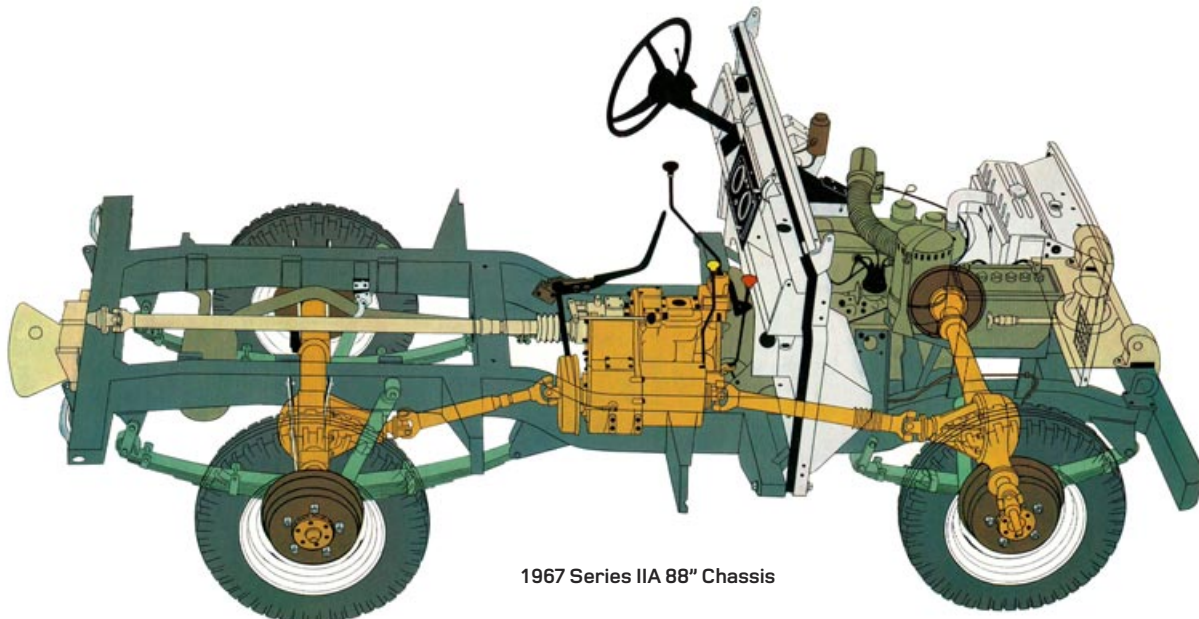
2.6 Litre Petrol

### 3.5 Litre Petrol V8 101FC, Stage One V8

Number of cylinders	8-cylinder, two banks of 4
Bore	88.9 mm (3.500 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.	114 at 4,000 rpm
Maximum torque	185 lb. ft. at 2,500 rpm
Firing order	1-8-4-3-6-5-7-2



3.5 Litre Petrol V8



1967 Series IIA 88" Chassis