



XJ220



INFORMATION
SHEET

XJ220 Specification

ENGINE

Twin turbo V6 aluminium alloy cylinder heads and block. Twin overhead camshafts per bank, 4 valves per cylinder.

DISPLACEMENT:

94 mm bore x 84 mm stroke, 3.5 litres.

COMPRESSION RATIO:

83:1

MAXIMUM POWER:

542 bhp (404 kW) @ 7200 rpm

MAXIMUM TORQUES:

475 lb ft (642 mm) @ 4500 rpm

FUEL SYSTEM:

Zytek electronic multi point sequential with electronic boost control.

FUEL:

98 RON Super unleaded or
95 RON unleaded.

FUEL CONSUMPTION:

26.92 mpg (at constant 75 mph)
32.32 mpg (at constant 56 mph)
16.12 mpg (urban cycle)

IGNITION SYSTEM:

Zytek electronic linked to injection.

TRANSAXLE:

FFD all synchromesh five speed with triple cone synchroniser on first and second gears, patented FFD viscous control limited slip differential.

GEAR RATIOS:

1st:	3.00:1
2nd:	1.95:1
3rd:	1.42:1
4th:	1.09:1
5th:	0.85:1

CLUTCH:

A P Racing twin plate 8.5 in.

BRAKING SYSTEM:

A P Racing ventilated and cross drilled outboard steel discs.

Front: 330.2 mm x 35.5 mm

Rear: 300 mm x 33.5 mm

Hydraulic 4 pot front and rear alloy calipers.

STEERING:

Mechanical rack and pinion.

SUSPENSION:

Four wheel independent unequal length wishbones, inboard coil springs and dampers, anti roll bars.

WHEELS:

Speedline one piece aluminium alloy rims.

Front: 9 in x 17 in

Rear: 14 in x 18 in

TYRES:

Bridgestone ZR rated Expedia

Front: 255/45 ZR 17

Rear: 345/35 ZR 18

BODY/CHASSIS:

ASVT Aluminium honeycomb chassis, pressed aluminium body panels, integral full steel roll cage.

AERODYNAMICS:

Drag Cd 0.36

Down force C2 -0.25

DIMENSIONS:

Overall length: 4930 mm

Overall width: 2220 mm inc. wing mirrors

Height: 1150 mm

Weight: 1470 kg

Wheelbase: 2640 mm

PERFORMANCE:

0-60 in under 4 seconds

0-100 in under 8 seconds

Top speed 213 mph



