

# JAGUAR CAR CLUB of NORTH QUEENSLAND (Inc.)

## 2002 Jaguar S -Type X202 V8



### Vehicle Details

Vehicle	2002 Jaguar S -Type X202 V8
Owners	Alan BESSELL
Purchased	October 2013
Kilometres 5-May-16	163,653km
Colour	Champagne
Transmission	6 speed Automatic
Body	4 doors 5 seat Sedan
Drive Type	Rear Wheel Drive
Engine	8 cylinder Petrol Aspirated
Registration Plate	596-TJS

### Engine

Cylinders	6
Engine Size	4.2L 4196 (cc)
Valves, Ports /Cylinder	4
Camshaft	Double Overhead Cam VVT
Compression ratio	11
Torque	420Nm @ 4100rpm
Power	224kW @ 6000rpm
Power to Weight Ratio	129.1 (W/kg)
Acceleration 0-100km/h	6.5 (s)

### Transmission/DT

Gears	6
Drive	Rear Wheel Drive
Gear Type	Automatic

### Wheels & Tyres

Rim Material	Magnesium Alloy
Rim Description	17X7.5
Tyre Description	235/50 R17

### Fuel

Fuel Type	Petrol - Premium ULP
Fuel Capacity	70 (L)
RON Octane Rating	95
Fuel Delivery	Multi-Point Injection
Method of Delivery	Electronic Sequential
Fuel Consumption ExUrban	7.0 (L/100km)
Fuel Consumption Urban	12.0 (L/100km)
Fuel Distance Max/Min	583 (km)/1000 (km)

### Dimensions & Weights

Length/Width	4861/1819 (mm)
Height/Wheelbase	1444/2909 (mm)
Track Front/Rear	1537/1544 (mm)
Kerb Weight	1735 (kg)
Gross Vehicle Mass	2195 (kg)
Payload	460 (kg)

### Comments:

The S-Type was produced at Castle Bromwich in Birmingham. Styled by Geoff Lawson in 1995, it is based on the Ford DEW platform, shared with the Lincoln LS. The first S-Types (1999–2002) are distinguished by a U-shaped centre console and optional touch-screen navigation. The traditional leaping Jaguar ornament breaks away in an accident. "X202"s, the last digit denoting the model year, have the Jaguar logo within the radiator grille and a more traditional 'looped' styling for the centre console.

Powered by a variety of petrol and diesel engines, at launch the V8 was powered by the 4.0L Jaguar AJ-V8 engine, increased to 4.2L in 2002. Variants of this engine are used in Ford, Lincoln, Rangerover and Aston Martin. From 1999 to 2002, the rear-wheel-drive S-Type was equipped with 5 speed manual or 6 speed J-Gate Ford 5R55N transmission. The supercharged S-Type R competed with BMW's M5 and the Mercedes E55 AMG. The R was powered by the 4.2-Litre V8 with an Eaton M112 supercharger, producing 400 hp and accelerate from 0 to 100 km/h in 5.6s.

