

# ALFA ROMEO'S NEW 1750 TBI ENGINE NOW AVAILABLE TO ORDER IN 159 SPORTWAGON

The all-new Alfa Romeo 1750 TBi engine is now available in the stylish 159 Sportwagon to special order, complimenting the 2.4 litre JTD Turbo Diesel and 3.2 V6 JTS engines which are now available as standard with automatic gearboxes and, with the 1750 TBi and the 2.4 JTD, available with a choice of standard or sporting Ti trim and equipment levels, while the range topping 3.2 V6 JTS is fitted as standard with the Ti equipment package.

Alfa Romeo has chosen to make the 1750 TBi engine available to special order in the 159 Sportwagon for customers who wish to have the dynamic driving involvement of a manual gearbox. Its position as a special order only variant is indicative of the fact that the majority of Australian buyers select the 2.4 litre JTD engine and six speed automatic gearbox with its ideal blend of performance and economy as the perfect complement to the versatility and practicality of the 159 Sportwagon.

The Alfa Romeo 159 Sportwagon builds on the reputation of its predecessor with styling that is easily a match for its sedan counterpart, while also offering the versatility of a fifth door, the flexibility of rear seats that fold down in a variety of combinations and an interior that has been designed with a host of features to maximize ease of use.

As pioneered in the previous Sportwagon and copied by other car makers, the fifth door on the 159 Sportwagon opens into the roof. This means that the rear door can offer a generous opening, while at the same time allow an almost Coupe-like flowing conclusion to the styling of the Sportwagon that starts so elegantly at the front of the car.

The sporting lines and compact dimensions of the new Alfa 159 Sportwagon belie a surprisingly spacious, flexible interior. The new car has a wheelbase 105 mm longer than its predecessor, significantly improving both front and rear passenger legroom. Moreover, despite being lower than the Alfa 156 Sportwagon, the new Alfa Romeo offers improved front and rear door access and an increase in interior headroom, particularly in the rear.

The Alfa 159 Sportwagon offers 445 litres of loadspace below the retractable luggage cover. The 60:40 split/folding rear seat features an integral armrest and ski hatch, and allows for the rapid expansion of the luggage compartment into a robust, practical, flat-floored load platform offering 850 litres of stowage below the window line, and an impressive 1235 litres overall.



Fitted with the new 1750 TBi engine matched to a manual six speed gearbox, the Alfa Romeo 159 Sportwagon 1750 TBi has a top speed of 233 kmh and the dash to 100 kmh is covered in 7.9 seconds, performance that meets the requirements of a sporting Alfa Romeo, yet, at the same time, it offers a fuel consumption of 8.3 litres on the combined cycle test, providing a fuel consumption level on a par with some diesels.

Topping the range, the 3.2 litre V6 JTS engine provides 191 kW and the ability, aided by its standard automatic gearbox and four wheel drive system, to dispatch 100 kmh in 7.3 seconds and proceed on to a top speed of 242 kmh.

Since its launch, the most popular version of the Alfa Romeo 159 Sportwagon has been the 2.4 JTD version with its advanced 20 valve five cylinder Turbo Diesel engine delivering 147 kW and a massive 400 Nm of torque. This combination launches this variant of the 159 Sportwagon to 100 kmh in just 8.6 seconds, yet its combined fuel consumption figure is just 8.0 litre/100 km, a remarkable figure for a spacious, luxurious and flexible automatic wagon.

The standard 159 equipment package includes a handcrafted Italian leather interior, which includes the steering wheel and gear knob. Safety technology includes seven airbags, Cruise Control, fog lights, ABS with EBA and HBA, VDC with hill holder and sensors for the automatic wipers and lights. Convenience features include electrically heated and operated mirrors, remote central locking, electric windows and rear parking sensors. Comfort is ensured with Dual zone climate control air conditioning, while the standard Blue&me infotainment system and its voice activated Bluetooth system combines safety and convenience.

With such performance on hand and the use of a classic Alfa Romeo engine name, derived from the 1968 Alfa Romeo 1750 Berlina, it is highly appropriate that for the Australian market the Alfa Romeo 159 1750 TBi carries another historic badge, Ti, and the comprehensive performance-orientated equipment pack it provides.

For more than 50 years the most sought-after Alfa Romeo models have been those that have worn the 'Ti' badge which indicates an Alfa Romeo with an even more sharply defined sporting edge. First seen in 1950, the Ti badge, which stands for Tourismo International, has been used to denote an Alfa Romeo version that has been equipped to meet the needs and desires of driving enthusiasts to produce a car that offers more driving excitement and a more sports-orientated image, but also at a value for money price.

The most significant under the skin change is the fitting of sports suspension that lowers the 159 by 20 mm and which provides the 159 with a sharper turn-in response from the steering and less body roll, but without the harsh ride that afflicts some sports suspension systems. This more able chassis is further enhanced by the standard of 19 inch alloy wheels with  $235/40 \times 19$  low profile tyres to provide additional roadholding performance. So that the 159 Ti stops as well as it goes, Brembo brakes are standard and they are painted in Alfa Romeo red to highlight their presence and performance.

To further enhance the hunkered down stance of the 159 Ti provided by the sports suspension, the new model is fitted with subtle yet effective body kit, with burnished aluminium finish door mirrors completing the exterior transformation into a 159 Ti.

The inside of the 159 is transformed by the Ti package into a driver focused cockpit of black leather and dark finish materials highlighted by red stitching for the leather and red highlights for the instruments. The sports seats, which are electrically operated and heated, are upholstered in hand-crafted soft Italian leather with the



legendary Alfa Romeo logo stitched in red on both the front and rear seats. The same leather and red stitching is used on the steering wheel and the six speed manual gearbox's gear lever.

The dashboard is trimmed in a unique burnished aluminum that has been darkened so as to show off the redringed instruments that are unique to the Alfa Romeo 159 Ti. Aluminium is further used for the drilled sports pedals – an essential icon of Italian sports cars – and the unique Alfa Romeo 159 Ti door sill trim strips which, like the exterior, carry the classic Ti insignia.

Available only to special order, the 159 Sportwagon 1750 TBi has a recommended price excluding statutory charges and dealer delivery costs of \$51,990 in standard form and \$56,480 with the Ti package.

(ends)



### The 2011 Alfa Romeo 159 SPORTWAGON

# **Technical Specifications**

Specifications	1750 TBi Manual	3.2 JTS V6 Q4 Automatic	2.4 JTD Automatic
No. of cylinders, layout	4, in line	60 degree V6	5, in line
Bore x stroke (mm)	83.0 X 80.5	89 x 85.6	82 x 90.4
Capacity (cc)	1742	3195	2387
Compression ratio	9.5 : 1	11.25:1	17:1
Max. power output (kW-EC)	147	191	147
at rpm	5000	6200	4000
Peak torque Nm	320	322	400
at rpm	1400	4500	2000
Timing system	Belt drive, 16 valves, hydraulic tappets with roller rocker arms	4 OHC (chain), 4 valves per cylinder, electrohydraulic continuous variable valve timing	2 OHC (toothed belt), hydraulic tappets, 4 valves per cylinder, MultiJet direct injection with turbo and intercooler
Fuel feed	MED 17 direct injection with turbocharger integrated with ignition	MED 7.6.1 electronic direct injection integrated with ignition	Bosch EDC 16C39 electronic engine management system
Exhaust system	double with separate silencers and chromed tips	double with separate silencers and chromed tips	double with separate silencers and chromed tips
Electrical system	1750 TBi Manual	3.2 JTS V6 Q4 Automatic	2.4 JTD Automatic
Battery: capacity (Ah) / Generator (A)	90/120	90/150	90/150
Transmission	1750 TBi Manual	3.2 JTS V6 Q4 Automatic	2.4 JTD Automatic
Drivetrain	front wheel drive	four wheel drive	front wheel drive
Gearbox:	6 speed manual	6-speed automatic	6-speed automatic
1 <sup>st</sup>	3.818:1	4.148:1	4.148:1
2 <sup>nd</sup>	2.158: 1	2.370:1	2.370:1
3rd	1.475: 1	1.556:1	1.556:1
4 <sup>th</sup>	1.067 : 1	1.155:1	1.155:1



5 <sup>th</sup>	0.875:1	0.859:1	0.859:1
6 <sup>th</sup>	0.744:1	0.686:1	0.686:1
Reverse	3.545 : 1	3.394:1	3.394:1
Final drive ratio	3.941: 1	3.750:1	3.075:1
Performance	1750 TBi Manual	3.2 JTS V6 Q4 Automatic	2.4 JTD Automatic
Top speed (mph)	233	242	222
0- 100 kmh (sec)	7.9	7.3	8.6
urban cycle	12.0	18.3	11.6
extra-urban cycle	6.2	8.6	5.9
combined cycle	8.3	12.2	8.0
CO <sub>2</sub> emissions (g/km)	194	288	210
Tyres	1750 TBi Manual	3.2 JTS V6 Q4 Automatic	2.4 JTD Automatic
Tyres	235/45 R18 Ti: 235/40 x ZR19	235/45 R18 Ti: 235/40 x ZR19	235/40 x ZR19
Wheels	Alloy 18 x 8.0 Ti: Alloy 19 x 8.0	Alloy 18 x 8.0 Ti: Alloy 19 x 8.0	Alloy 19 x 8.0
Steering	1750 TBi Manual	3.2 JTS V6 Q4 Automatic	2.4 JTD Automatic
Steering system	Rack and pinion with hydraulic power steering	Rack and pinion with hydraulic power steering	Rack and pinion with hydraulic power steering
Turning circle (m)	11.1	11.1	11.1
Suspension	1750 TBi	3.2 JTS V6 Q4 Automatic	2.4 JTD Automatic
	Manual	Automatic	Automatio
Front	Manual High double wishbone	High double wishbone	High double wishbone



Brakes (discs)	1750 TBi Manual	3.2 JTS V6 Q4 Automatic	2.4 JTD Automatic
Front (mm)	330 x 28 ventilated, fixed radial calliper in aluminium with 4 Ø 42mm pistons	330 x 28 ventilated, fixed radial calliper in aluminium with 4 Ø 42mm pistons	330 x 28 ventilated, fixed radial calliper in aluminium with 4 Ø 42mm pistons
Rear (mm)	292 x 22 ventilated, combined 42mm floating calliper	292 x 22 ventilated, combined 42mm floating calliper	292 x 22 ventilated, combined 42mm floating calliper
Weights and capacities	1750 TBi Manual	3.2 JTS V6 Q4 Automatic	2.4 JTD Automatic
Fuel tank (litres)	70	69	70
DIN kerb weight (kg)	1480	1730/1750	1680/1700
Max. towable weight (kg)	1500	1800	1500
Dimensions	1750 TBi Manual	3.2 JTS V6 Q4 Automatic	2.4 JTD Automatic
Length/width/height (mm)	4661/1830/1432	4661/1830/1432	4661/1830/1432
Wheelbase (mm)	2703	2703	2703
Front/rear track (mm)	1579/1559	1579/1559	1579/1559
Luggage space (dm³) Seats up/Seats folded	445/1235	445/1235	445/1235



## Alfa Romeo 159 Sportwagon

#### **Equipment and Features**

Standard Equipment Package	1750 Tbi Ti, 2.4 JTD Ti, V6 Ti		
<ul><li>Leather Upholstery</li></ul>	Sports Suspension, lowered by 20 mm		
Front and rear electric windows	19 inch alloy wheels		
Dual Zone climate control	<b>235/40 x 19 tyres</b>		
Remote central locking with immobiliser	Brembo Brakes, calipers painted red		
Electric heated and folding door mirrors	Body kit		
<ul> <li>7 airbags, including driver's knee bag</li> </ul>	Burnished aluminium door mirrors		
Electronic key and start button	Sports leather seats		
<ul> <li>Stereo radio/CD with steering wheel audio controls</li> </ul>	<ul><li>Red stitching on seats, gear knob, steering wheel.</li></ul>		
<ul> <li>Leather steering wheel and gearknob</li> </ul>	Darkened aluminum alloy dashboard trim		
<ul><li>Fog lights</li></ul>	Red trimmed instruments		
Cruise control	<ul><li>Alloy pedals</li></ul>		
ABS with EBD and HBA	Alloy door sill trim panels		
<ul><li>VDC with hill holder</li></ul>	Black roof lining		
■ 18" alloy wheels	Electric front seats with driver's side memory		
<ul><li>Visibility pack (rain and dusk sensors)</li></ul>			
<ul><li>Rear parking sensors</li></ul>			
<ul> <li>Hands free Bluetooth telephone connection with USB i-Pod</li> </ul>			
connection			
Additional for V6			
Xenon headlights with washers			