

2015MY Forester 2.0XT Petrol Specification Sheet

Europe (EC)			
	Model	Forester	
	Body type	WAGON	
	Engine	2.0 B	
	Grade	2.0XT	
	Transmission	CVT	
	Drive type	AWD	
Exterior Dimension & Weight			
Overall length	mm	4595	
Overall width	mm	1795	
Overall height	mm	1735	
Wheel base	mm	2640	
Tread front	mm	1545	
Tread rear	mm	1550	
Min ground clearance (curb weight)	mm	220	
Approach Angle deg.	degrees	25	
Departure Angle deg.	degrees	26	
Break over Angle deg.	degrees	22	
Curb weight/Unladen mass	kg	1613	
Gross Vehicle mass kgs	kg	2110	
Interior Volume			
Cargo volume back seat up (V211)	L	505	
Cargo volume back seat folded down (V212)	L	1592	
Engine and Fuel			
Type		4-cyl., horizontally opposed (Boxer), alloy cylinder block and cylinder heads	
Displacement	cc	1998	
Bore x stroke	mm	86 x 86	
Max. output	kw(ps)	177kW (240ps)/5600rpm	
Max. torque	Nm(kgfm)	350Nm (35.7kgfm)/2400-3600rpm	
Intake system		Turbo	
Compression ratio		10.6	
Fuel system		Gasoline direct injection	
Emissions		Euro5	
Min. fuel octane rating reg.	RON	95RON	
Transmission			
Clutch		Torque converter	
Transmission type		Lineartronic (CVT)	
	D range (CVT)	3.505 ~ 0.544	
	1st	3.505 (S#:3.505)	
	2nd	2.238 (S#:2.270)	
	3rd	1.641 (S#:1.752)	
	4th	1.194 (S#:1.417)	
	5th	0.880 (S#:1.170)	
	6th	0.611 (S#:0.968)	
	7th	- (S#:0.785)	
	8th	- (S#:0.611)	
	Rev.	2.345	
Final reduction gear ratio		4.111	
High/Low ratio		6.443	
Chassis			
Suspension type	Front	MacPherson struts, lower L-arms, coil springs, stabilizer bar	
	Rear	Double wishbone, coil springs, stabilizer bar	
Steering (Steering Ratio/Turns lock to lock)		15.5/3.1	
Turning circle curb to curb	m	5.3	
Turning circle wall to wall	m	5.7	
Tyres (Steel belted radial, tubeless)		Steel belted radial, tubeless	
Tyre manufacture		BRIDGESTONE	
Tyre model		DUELER H/L400	
Tyre size		225/55R18	
Tyres speed rating		98V	
Rim size		18 X 7J	
Rim offset (inset) mm	mm	48	
Brakes			
ABS/VDC		Vehicle Dynamics Control with all-wheel, all-speed traction control	
Brake type	Front	Ventilated Disc Brake	
	Rear	Ventilated Disc Brake	
Front ventilated disc outer diameter	mm	316	
Front brake caliper (pot size)	mm	42.8 x 2	
Rear disc outer diameter	mm	278	
Rear brake caliper (pot size)	mm	40.4 x 1	
Brake Booster Type (size mm)	mm	Vacuum servo (208+229)	
Electrical System			
Battery	V-AH	12-48	
Alternator	V-A	12-130	
Capacities			
Fuel tank capacity	L	60	
Battery reserve capacity	minutes	74	
Battery cold cranking capacity	amps	390	
Engine Oil capacity	L	5.1	
Engine coolant capacity	L	8.9	
Washer tank capacity	L	4.5	
Performance			
0-400m	secs	15.7	
60-100km/h(AT:Drive MT: @4th Gear)	secs	3.7	
30-50mph(AT:Drive MT: @4th Gear)	secs	-	
80-120km/h(AT:Drive MT: @4th Gear)	secs	5.0	
50-70mph(AT:Drive MT: @Top Gear)	secs	-	
100-150km/h(AT:Drive MT: @Top Gear)	secs	8.8	
Max. speed	km/h	221	
0-100km/h	secs	7.5	
	Urban	11.2	
	Extra Urban	7.0	
	Combined	8.5	
	Urban	260	
	Extra Urban	161	
	Combined	197	
	Urban	11.2	
	Extra Urban	7.0	
	Combined	8.5	
	Urban	260	
	Extra Urban	161	
	Combined	197	
Towing			
With brakes	kg	2000	
Without brakes	kg	750	