



Technical Service Bulletin

SUBJECT:		No: TSB-20-00-006	
TECHNICAL SPECIFICATIONS - 2021 OUTLANDER SPORT		DATE: October 2020	
		MODEL: 2021 Outlander Sport	
CIRCULATE TO:	<input type="checkbox"/> GEMANAGER	<input checked="" type="checkbox"/> PARTS MANAGER	<input checked="" type="checkbox"/> TECHNICIAN
<input checked="" type="checkbox"/> SERVICE ADVISOR	<input checked="" type="checkbox"/> SERVICE MANNERAL AGER	<input type="checkbox"/> WARRANTY PROCESSOR	<input checked="" type="checkbox"/> SALES MANAGER

2021 OUTLANDER SPORT

ENGINE		ES/LE/SE	GT
Type		2.0L MIVEC	2.4L MIVEC
Engine Code		4B11	4B12
Engine Block/Cylinder Head	Aluminum/Aluminum		
Displacement		2.0L / 1998 cc	2.4L / 2360 cc
Bore x Stroke (in/mm)		3.4 x 3.4 / 86.0 x 86.0	3.5 x 3.8 / 88.0 x 97.0
Horsepower (SAE net@RPM)		148 @ 6000 RPM	168 @ 6000 RPM
Torque		145 lb ft @ 4200 RPM	167 lb ft @ 4100 RPM
Redline RPM	6500 RPM		
Compression Ratio		10.0:1	10.5:1
Fuel System	Electronically Controlled Multi-Point Fuel Injection		
Recommended Fuel Type	Regular Unleaded		
Engine Oil Capacity (W/O Filter)	4.5 QT / 4.3 L		
Engine Oil Type	0W-20 Minimum: API Service Standard SN (ILSAC Certification)		
Emissions	TIER 3 BIN 70 (S05) LEV III - ULEV 70		
Radiator Core Size	700 mm x 409 mm x 16 mm		

TRANSMISSION	
CVT (2WD: F1C1C / AWC: W1JC)	
Automatic Ratios	
1st - 6th (Sport Mode) *2	2.631 0.378
Final Reduction Gear Ratio	6.026
Reverse	1.96

BATTERY	
Type	75023L; 12 Volt
CCA	520

FLUID / COOLANT CAPACITIES		
Fuel Tank	ZWD	16.6 Gal / 63 L
	AWC	15.8 Gal / 60 L
Transmission Fluid (CVT-F14)		7.3 Qt / 6.9 L
Transfer Case Oil (AWC)		0.5 Qt / 0.47 L
Rear Differential Gear Oil		0.53 Qt / 0.5 L
Engine Coolant (incl. Radiator Condenser)		7.9 Qt / 7.5 L
Compressor (Oil PAG 46A)		2.4 - 3.0 fl oz / 70-90 ml
Refrigerant (R-1234yf)*		16.9 - 18.3 oz / 480 - 520 1:1

SUSPENSION	
Front	MacPherson Strut with Stabilizer Bar
Rear	Multi Link with Stabilizer Bar

BRAKES	
Front Ventilated Disc Diameter w/Single Piston Caliper	11.6 in. / 294 mm
Rear Solid Disc Diameter	11.9 in / 302 mm
Anti-lock Brake System	4 wheel, 4 sensor, 4 channel with EBD & Brake Assist

EXTERIOR DIMENSIONS (in/mm)	
Wheelbase	105.1 / 2670
Length	171.9 / 4365
Width	71.3 / 1810
Height	64.8 / 1645
Front & Rear Track	60.6 / 1540
Ground Clearance	8.5 / 215

INTERIOR DIMENSIONS (cu/ft)		
SAE Passenger Volume	97.5	
SAE Cargo Volume	Behind Front Seats	49.5
	Behind 2nd Row Seats	21.7

PASSENGER SPACE (in/mm)		
	FRONT	REAR
Headroom	39.4 / 1000	37.9 / 962.7
Shoulder Room	56.2 / 1428	55.5 / 1410
Hip Room	52.1 / 1323	51.6 / 1310
Leg Room	41.6 / 1056	36.3 / 921
Max Passenger Capacity	5 Passengers	

WARRANTIES				
	Basic	Limited Powertrain	Anti-Corrosion	Roadside Assistance
Years	5	10	7	5
Miles	60,000	100,000	100,000	Unlimited

U.S. Coverage shown. Coverage may vary according to terms in effect at the time of purchase.

WEIGHTS (lbs/kg)				
	ES/LE/SE (ZWD)	SE (ZWD)	ES/LE/SE (AWC)	GT (AWC)
Curb Weight	3120/1415	3153/1430	3263/1480	3296/1495
GVWR	4343/1970			
Weight Distribution (% Front/Rear)	ZWD: 60/40		AWC: 59/41	

EPA FUEL ECONOMY ESTIMATED AT 15 (mpg)				
		City	Hwy	Comb
ES / LE / SE / SE	ZWD	24	30	27
	AWC	23	29	26
GT	AWC	23	28	25

*1 - R1234yf refrigerant recovery machine (P/N MIT1234yf) can be used with both POE and PAG compressor oil without risk of cross-contamination; refer to User's Manual for proper procedure.
 *2 P-R-N-D-L-6-Speed SPORT MODE (Vehicles with Paddle Shift)