



Technical Service Bulletin

SUBJECT:		No: TSB-21-00-008	
TECHNICAL SPECIFICATIONS-		DATE: March 2021	
2022 OUTLANDER		MODEL: 2022 Outlander	

CIRCULATE TO:	<input type="checkbox"/> GENERAL MANAGER	<input checked="" type="checkbox"/> PARTS MANAGER	<input checked="" type="checkbox"/> TECHNICIAN
<input checked="" type="checkbox"/> SERVICE ADVISOR	<input checked="" type="checkbox"/> SERVICE MANAGER	<input type="checkbox"/> WARRANTY PROCESSOR	<input checked="" type="checkbox"/> SALES MANAGER

2022 OUTLANDER						
Feature Description	ES 2WD	ES S-AWC	SE 2WD	SE S-AWC	SEL 2WD	SEL S-AWC
Engine						
Type	2.5L MIVEC DOHC 4-cylinder Direct-Injection PR25DD					
Engine Code						
Materials	Aluminum block/aluminum cylinder heads					
Bore x Stroke	89.0 mm x 100.0 mm					
Compression Ratio	12.0:1	12.0:1	12.0:1	12.0:1	12.0:1	12.0:1
Displacement	2.5L / 2,488 cc					
Horsepower	181 @ 6,000 rpm					
Torque	181 lb-ft @ 3,600 rpm					
Redline RPM	6000	6000	6000	6000	6000	6000
Emissions	LEV III SULEV30 / Tier 3 bin	LEV III ULEV50 / Tier 3 bin	LEV III SULEV30 / Tier 3 bin	LEV III ULEV50 / Tier 3 bin	LEV III SULEV30 / Tier 3 bin	LEV III ULEV50 / Tier 3 bin
	30	50	30	50	30	50
Engine Oil type	0W-20	0W-20	0W-20	0W-20	0W-20	0W-20
Recommended Fuel Type	Regular Unleaded					
Transmission						
Continuously Variable Transmission (CVT)	STD	STD	STD	STD	STD	STD
CVT Automatic Ratios	2.631 - 0.378	2.631 - 0.378	2.631 - 0.378	2.631 - 0.378	2.631 - 0.378	2.631 - 0.378
Reverse	1.960	1.960	1.960	1.960	1.960	1.960
Final Drive	5.694	5.694	5.694	5.694	5.694	5.694
Suspension						
Front	MacPherson strut with stabilizer bar					
Rear	Multi-link with stabilizer bar					
Steering						
Type	Electric Power Steering					
Overall Ratio	14.2 : 1	14.2 : 1	14.2 : 1	14.2 : 1	14.2 : 1	14.2 : 1
Turns, lock to lock	2.6	2.6	2.6	2.6	2.6	2.6
Turning circle	36.1 ft					
Brakes/ Tires/ Wheels						
Front	Ventilated disc, 13.8 in					
Rear	Ventilated disc, 13.0 in					
ABS	4-wheel, 4-channel, 4-sensors with Electronic Brake-force Distribution (EBD) and Brake Assist	4-wheel, 4-channel, 4-sensors with Electronic Brake-force Distribution (EBD) and Brake Assist	4-wheel, 4-channel, 4-sensors with Electronic Brake-force Distribution (EBD) and Brake Assist	4-wheel, 4-channel, 4-sensors with Electronic Brake-force Distribution (EBD) and Brake Assist	4-wheel, 4-channel, 4-sensors with Electronic Brake-force Distribution (EBD) and Brake Assist	4-wheel, 4-channel, 4-sensors with Electronic Brake-force Distribution (EBD) and Brake Assist
Wheels	18 x 7 1/2J aluminum alloy	18 x 7 1/2J aluminum alloy	20 x 8J aluminum alloy	20 x 8J aluminum alloy	20 x 8J aluminum alloy	20 x 8J aluminum alloy
Tires	P235/60 R18	P235/60 R18	P255/45 R20	P255/45 R20	P255/45 R20	P255/45 R20
Exterior Dimensions						
Wheelbase (inches)	106.5	106.5	106.5	106.5	106.5	106.5
Overall length (inches)	185.4	185.4	185.4	185.4	185.4	185.4
Overall width (inches) w/ mirror folded	74.7	74.7	74.7	74.7	74.7	74.7
Overall width (inches) w/ mirror unfolded	84.4	84.4	84.4	84.4	84.4	84.4
Overall height (inches)	68.7	68.7	68.8	68.8	68.8	68.8
Track, front (inches)	62.7	62.7	62.7	62.7	62.7	62.7
Track, rear (inches)	63.1	63.1	63.1	63.1	63.1	63.1
Ground clearance (inches)	8.3	8.3	8.4	8.4	8.4	8.4
Interior Dimensions						
Head Room (with sunroof)						
Front (inches)	40.6	40.6	40.6 (38.8)	40.6 (38.8)	40.6 (38.8)	40.6 (38.8)
2nd row (inches)	39.1	39.1	39.1(37.4)	39.1(37.4)	39.1(37.4)	39.1(37.4)
3rd row (inches)	34.5	34.5	34.5(34.5)	34.5(34.5)	34.5(34.5)	34.5(34.5)
Leg room						
Front (inches)	41.7	41.7	41.7	41.7	41.7	41.7
2nd row (inches)	39.9	39.9	39.9	39.9	39.9	39.9
3rd row (inches)	18.7	18.7	18.7	18.7	18.7	18.7
Shoulder room						
Front (inches)	57.9	57.9	57.9	57.9	57.9	57.9
2nd row (inches)	55.9	55.9	55.9	55.9	55.9	55.9
3rd row (inches)	51.2	51.2	51.2	51.2	51.2	51.2
Hip room						
Front (inches)	54	54	54	54	54	54
2nd row (inches)	53.3	53.3	53.3	53.3	53.3	53.3
3rd row (inches)	42.1	42.1	42.1	42.1	42.1	42.1

