

2022 OUTLANDER	TECHNICAL AND MECHANICAL FEATURES								
Feature Description	ES 2WD	ES S-AWC	SE 2WD	SE S-AWC	SE Launch Edition 2WD	SE Launch Edition S-AWC	SEL 2WD	SEL S-AWC	SEL Launch Edition S-AWC
Engine									
Type	2.5L MIVEC DOHC 4-cylinder Direct-Injection								
Engine Code	PR25DD								
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	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	6000	6000	6000
Emissions	LEV III SULEV30 / Tier 3 bin 30	LEV III ULEV50 / Tier 3 bin 50	LEV III SULEV30 / Tier 3 bin 30	LEV III ULEV50 / Tier 3 bin 50	LEV III SULEV30 / Tier 3 bin 30	LEV III ULEV50 / Tier 3 bin 50	LEV III SULEV30 / Tier 3 bin 30	LEV III ULEV50 / Tier 3 bin 50	LEV III ULEV50 / Tier 3 bin 50
Engine Oil type	0W-20								
Recommended Fuel Type	Regular Unleaded								
Transmission									
Continuously Variable Transmission (CVT)	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	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	1.960	1.960	1.960
Final Drive	5.694	5.694	5.694	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	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	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	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	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						
Exterior Dimensions									
Wheelbase (inches)	106.5	106.5	106.5	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	185.4	185.4	185.4
Overall width (inches) w/ mirror folded	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
Overall width (inches) w/ mirror	84.4	84.4	84.4	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	68.8	68.8	68.8
Track, front (inches)	62.7	62.7	62.7	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	63.1	63.1	63.1
Ground clearance (inches)	8.3	8.3	8.4	8.4	8.4	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)	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)	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)	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	41.7	41.7	41.7
2nd row (inches)	39.9	39.9	39.9	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	18.7	18.7	18.7
Shoulder room									
Front (inches)	57.9	57.9	57.9	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	55.9	55.9	55.9
3rd row (inches)	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
Hip room									
Front (inches)	54	54	54	54	54	54	54	54	54
2nd row (inches)	53.3	53.3	53.3	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	42.1	42.1	42.1
SAE volume (with sunroof)									
SAE passenger volume (cu ft.)	125.5	125.5	125.5(120.8)	125.5(120.8)	125.5(120.8)	125.5(120.8)	125.5(120.8)	125.5(120.8)	125.5(120.8)
SAE cargo volume - Behind front seats (with sunroof) (cu.ft)	-	-	78.3	78.3	78.3	78.3	78.3	78.3	78.3

SAE cargo volume - Behind front seats (w/o sunroof) (cu.ft.)	79.7	79.7	-	-	-	-	-	-	-
SAE cargo volume - Behind 2nd row seats (with sunroof) (cu ft.)	-	-	33.5	33.5	33.5	33.5	33.5	33.5	33.5
SAE cargo volume - Behind 2nd row seats (w/o sunroof) (cu ft.)	33.5	33.5	-	-	-	-	-	-	-
SAE cargo volume - Behind 3rd row seats (with sunroof) (cu ft.)	-	-	11.7	11.7	11.7	11.7	11.7	11.7	11.7
SAE cargo volume - Behind 3rd row seats (w/o sunroof) (cu ft.)	11.7	11.7	-	-	-	-	-	-	-
Capacities									
Passenger Seating	7	7	7	7	7	7	7	7	7
Fuel	14.5 gallons								
Oil	4.5 qt								
Towing Capacity (lbs.)	2000	2000	2000	2000	2000	2000	2000	2000	2000
Trailer Tongue Weight (lbs.)	200	200	200	200	200	200	200	200	200
Weights									
Curb Weight (lbs.)	3593	3714	3637	3759	3637	3759	3681	3803	3803
GVWR (lbs.)	5192	5192	5192	5192	5192	5192	5192	5192	5192
Weight distribution	58 / 42 %	58 / 42 %	58 / 42 %	58 / 42 %	58 / 42 %	58 / 42 %	58 / 42 %	57 / 43 %	57 / 43 %
Fuel Economy									
City	TBD								
Highway	TBD								
Combined	TBD								
Warranties									
Basic	5-year / 60,000 miles								
Limited Powertrain	10-year / 100,000 miles								
Anti-corrosion	7-year / 100,000 miles								
Roadside Assistance	5-year / Unlimited miles								