

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
<b>Engine</b>									
Type	2.5L MIVEC DOHC 4-cylinder Direct-Injection	2.5L MIVEC DOHC 4-cylinder Direct-Injection	2.5L MIVEC DOHC 4-cylinder Direct-Injection	2.5L MIVEC DOHC 4-cylinder Direct-Injection	2.5L MIVEC DOHC 4-cylinder Direct-Injection	2.5L MIVEC DOHC 4-cylinder Direct-Injection	2.5L MIVEC DOHC 4-cylinder Direct-Injection	2.5L MIVEC DOHC 4-cylinder Direct-Injection	2.5L MIVEC DOHC 4-cylinder Direct-Injection
Engine Code	PR25DD	PR25DD	PR25DD	PR25DD	PR25DD	PR25DD	PR25DD	PR25DD	PR25DD
Materials	Aluminum block/aluminum cylinder heads	Aluminum block/aluminum cylinder heads	Aluminum block/aluminum cylinder heads	Aluminum block/aluminum cylinder heads	Aluminum block/aluminum cylinder heads	Aluminum block/aluminum cylinder heads	Aluminum block/aluminum cylinder heads	Aluminum block/aluminum cylinder heads	Aluminum block/aluminum cylinder heads
Bore x Stroke	89.0 mm x 100.0 mm	89.0 mm x 100.0 mm	89.0 mm x 100.0 mm	89.0 mm x 100.0 mm	89.0 mm x 100.0 mm	89.0 mm x 100.0 mm	89.0 mm x 100.0 mm	89.0 mm x 100.0 mm	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	2.5L / 2,488 cc	2.5L / 2,488 cc	2.5L / 2,488 cc	2.5L / 2,488 cc	2.5L / 2,488 cc	2.5L / 2,488 cc	2.5L / 2,488 cc	2.5L / 2,488 cc
Horsepower	181 @ 6,000 rpm	181 @ 6,000 rpm	181 @ 6,000 rpm	181 @ 6,000 rpm	181 @ 6,000 rpm	181 @ 6,000 rpm	181 @ 6,000 rpm	181 @ 6,000 rpm	181 @ 6,000 rpm
Torque	181 lb-ft @ 3,600 rpm	181 lb-ft @ 3,600 rpm	181 lb-ft @ 3,600 rpm	181 lb-ft @ 3,600 rpm	181 lb-ft @ 3,600 rpm	181 lb-ft @ 3,600 rpm	181 lb-ft @ 3,600 rpm	181 lb-ft @ 3,600 rpm	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	0W-20	0W-20	0W-20	0W-20	0W-20	0W-20	0W-20	0W-20
Recommended Fuel Type	Regular Unleaded	Regular Unleaded	Regular Unleaded	Regular Unleaded	Regular Unleaded	Regular Unleaded	Regular Unleaded	Regular Unleaded	Regular Unleaded
<b>Transmission</b>									
Continuously Variable Transmission (CVT)	STD	STD	STD	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	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
<b>Suspension</b>									
Front	MacPherson strut with stabilizer bar	MacPherson strut with stabilizer bar	MacPherson strut with stabilizer bar	MacPherson strut with stabilizer bar	MacPherson strut with stabilizer bar	MacPherson strut with stabilizer bar	MacPherson strut with stabilizer bar	MacPherson strut with stabilizer bar	MacPherson strut with stabilizer bar
Rear	Multi-link with stabilizer bar	Multi-link with stabilizer bar	Multi-link with stabilizer bar	Multi-link with stabilizer bar	Multi-link with stabilizer bar	Multi-link with stabilizer bar	Multi-link with stabilizer bar	Multi-link with stabilizer bar	Multi-link with stabilizer bar
<b>Steering</b>									
Type	Electric Power Steering	Electric Power Steering	Electric Power Steering	Electric Power Steering	Electric Power Steering	Electric Power Steering	Electric Power Steering	Electric Power Steering	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	36.1 ft	36.1 ft	36.1 ft	36.1 ft	36.1 ft	36.1 ft	36.1 ft	36.1 ft
<b>Brakes/ Tires/ Wheels</b>									
Front	Ventilated disc, 13.8 in	Ventilated disc, 13.8 in	Ventilated disc, 13.8 in	Ventilated disc, 13.8 in	Ventilated disc, 13.8 in	Ventilated disc, 13.8 in	Ventilated disc, 13.8 in	Ventilated disc, 13.8 in	Ventilated disc, 13.8 in
Rear	Ventilated disc, 13.0 in	Ventilated disc, 13.0 in	Ventilated disc, 13.0 in	Ventilated disc, 13.0 in	Ventilated disc, 13.0 in	Ventilated disc, 13.0 in	Ventilated disc, 13.0 in	Ventilated disc, 13.0 in	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	P255/45 R20	P255/45 R20	P255/45 R20	P255/45 R20	P255/45 R20	P255/45 R20
<b>Exterior Dimensions</b>									
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
<b>Interior Dimensions</b>									
<b>Head Room (with sunroof)</b>									
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)
<b>Leg room</b>									
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
<b>Shoulder room</b>									
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
<b>Hip room</b>									
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
<b>SAE volume (with sunroof)</b>									
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	-	-	-	-	-	-	-
<b>Capacities</b>									
Passenger Seating	7	7	7	7	7	7	7	7	7
Fuel	14.5 gallons	14.5 gallons	14.5 gallons	14.5 gallons	14.5 gallons	14.5 gallons	14.5 gallons	14.5 gallons	14.5 gallons
Oil	4.5 qt	4.5 qt	4.5 qt	4.5 qt	4.5 qt	4.5 qt	4.5 qt	4.5 qt	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
<b>Weights</b>									
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 %
<b>Fuel Economy</b>									
City	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Highway	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Combined	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
<b>Warranties</b>									
Basic	5-year / 60,000 miles	5-year / 60,000 miles	5-year / 60,000 miles	5-year / 60,000 miles	5-year / 60,000 miles	5-year / 60,000 miles	5-year / 60,000 miles	5-year / 60,000 miles	5-year / 60,000 miles
Limited Powertrain	10-year / 100,000 miles	10-year / 100,000 miles	10-year / 100,000 miles	10-year / 100,000 miles	10-year / 100,000 miles	10-year / 100,000 miles	10-year / 100,000 miles	10-year / 100,000 miles	10-year / 100,000 miles
Anti-corrosion	7-year / 100,000 miles	7-year / 100,000 miles	7-year / 100,000 miles	7-year / 100,000 miles	7-year / 100,000 miles	7-year / 100,000 miles	7-year / 100,000 miles	7-year / 100,000 miles	7-year / 100,000 miles
Roadside Assistance	5-year / Unlimited miles	5-year / Unlimited miles	5-year / Unlimited miles	5-year / Unlimited miles	5-year / Unlimited miles	5-year / Unlimited miles	5-year / Unlimited miles	5-year / Unlimited miles	5-year / Unlimited miles