



Technical Service Bulletin

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| SUBJECT: | | No: TSB-18-00-007 | |
| TECHNICAL SPECIFICATIONS - 2019 OUTLANDER | | DATE: July 2018 | |
| | | MODEL: 2019 Outlander | |
| 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 |

2019 OUTLANDER

| ENGINE | ES / SE / SEL | GT | TRANSMISSION | | |
|--|--|---------------------------|---|------------------------------|-------|
| Type | 2.4L L4 MIVEC | 3.0L V6 MIVEC | CVT | | |
| Engine Code | 4J12 | 6B31 | CVT Automatic Ratios | | |
| Engine Block/Cylinder Head | Aluminum/Aluminum | | 6-Speed Electronic Automatic (6AT) | | |
| Displacement | 2.4L / 2360 cc | 3.0L / 2998 cc | 1st | 4.199 | |
| Bore x Stroke (in. / mm) | 3.46 x 3.82 / 88.0 x 97.0 | 3.45 x 3.26 / 87.6 x 82.9 | 2nd | 2.405 | |
| Horsepower (SAE net@rpm) | 166 @ 6000 rpm | 224 @ 6250 rpm | 3rd | 1.583 | |
| Torque | 162 lb-ft @ 4200 rpm | 215 lb-ft @ 3750 rpm | 4th | 1.161 | |
| Redline RPM | 6500 | | 5th | 0.855 | |
| Compression Ratio | 10.5:1 | | 6th | 0.685 | |
| Fuel System | Electronically Controlled Multi-Point Fuel Injection | | Reverse | 1.960 | |
| Recommended Fuel Type | Regular Unleaded | Premium Unleaded | Final Drive | 6.026 | |
| Engine Oil Capacity (w/o filter) | 4.5 qt / 4.3 L | 4.2 qt / 4.0 L | BATTERY | | |
| Engine Oil Type | OW-20 Minimum: API Service Standard SN (ILSAC certification) | | 2.4L | | |
| Emissions | TIER 3-BIN 70 (50S) LEV III - ULEV70 | | Type | 75D23L; 12 Volt | |
| SUSPENSION | | | CCA | 520 | |
| Front | MacPherson strut with stabilizer bar | | FLUID/COOLANT CAPACITIES | | |
| Rear | Multi-link with stabilizer bar | | Fuel Tank | 2WD | |
| BRAKES | | | AWC/S-AWC | | |
| Front Ventilated Disc Diameter (w/ single piston caliper) | 11.6 in. / 294 mm | | 15.8 gal / 60 L | | |
| Rear Solid Disc Diameter | 11.9 in. / 302 mm | | Transmission Fluid | CVT | |
| Anti-Lock Brake System | 4-wheel, 4-sensor, 4-channel with EBD & Brake Assist | | 6AT | | |
| EXTERIOR DIMENSIONS (in. / mm) | | | Transfer Oil | AWC | |
| Wheelbase | 105.1 / 2670 | | S-AWC | | |
| Length | 184.8 / 4695 | | Rear Differential Gear Oil | 2.4L Engine | |
| Width | 71.3 / 1810 | | 3.0L Engine | | |
| Height | 67.3 / 1710 | | Engine Coolant | 2.4L Engine | |
| Front & Rear Track | 60.6 / 1540 | | 3.0L Engine | | |
| Ground Clearance | 8.5 / 215 | | Compressor Oil* (2.4L: PAG46A; 3.0L: SUN PAG 56) | 2.4 ±0.3 fl oz / 70 ±20 mL | |
| INTERIOR DIMENSIONS (cu. ft.) | | | Refrigerant (R-1234yf)* | 19.4 ±0.7 oz / 550 ±20 g | |
| SAE Passenger Volume | ES | SE / SEL / GT | ELECTRIC POWER STEERING | | |
| SAE Cargo Volume | 128.2 | 128.2 (125.8 w/sunroof) | Ratio | ES / SE / SEL | |
| Behind front seats | 63.3 | 63.3 (61.0 w/sunroof) | Turns, Lock - Lock | 14.7:1 | |
| Behind 2nd row seats | 34.2 | 34.2 (33.0 w/sunroof) | Turning Circle, Curb-Curb (ft/m) | 2.9 | |
| Behind 3rd row seats | 10.3 | | | 3.3 | |
| PASSENGER SPACE (in./mm) | | | WHEELS & TIRES | | |
| | Front | 2nd Row | 3rd Row | Wheels (Alum. Alloy) | |
| Headroom (w/sunroof) | 40.6/1030 (39.9/1014) | 38.4/976 (37.2/944) | 35.7 / 908 | 18 x 7 J | |
| Shoulder Room | 56.4 / 1433 | 56.0 / 1422 | 50.4 / 1280 | Tires | |
| Hip Room | 52.6 / 1336 | 51.9 / 1318 | 39.4 / 1001 | P225/55 R18 | |
| Leg Room | 40.9 / 1039 | 37.3 / 948 | 28.2 / 716 | Tire Repair Kit | |
| Max. Passenger Capacity | 7 passengers | | | Compressor, Sealant, Sticker | |
| WARRANTIES | | | WEIGHTS (lbs/kg) | | |
| | 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. | | | | | |
| | | | EPA FUEL ECONOMY - ESTIMATED RATINGS (mpg) | | |
| | | | City | Hwy | Comb. |
| ES/SE/SEL (2.4L) | 2WD | AWC/S-AWC | 25 | 30 | 27 |
| GT (3.0L) | S-AWC | | 24 | 29 | 26 |
| | | | 20 | 27 | 22 |

* 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.