

Technical Service Bulletin

SUBJECT:	No:	TSB-17-00-010			
TECHNICAL SPE	DATE:	September 2017			
			MODE	L: 2018 Outlander	
CIRCULATE TO:	[] GENERAL MANAGER	[X] PARTS MANAGER		[X]TECHNICIAN	
[X] SERVICE ADVISOR	[X] SERVICE MANAGER	[] WARRANTY PROCESSO	OR	[X] SALES MANAGER	

2018 OUTLANDER

ENGINE		ES / SE / SEL		GT 3.0L MIVEC V6		TRANSMISSION RATIOS				
Type		2.4L MIVEC inline-	4 3.0			CVT	6 5	6 Spd Auto		
Engine Code		4J12		6B31	1 st			4.199		
Engine Block/Cy	linder Head	Alı	uminum/Aluminum	2 nd	Variable		2.405			
Displacement (ci	u. in. / cc)	144 / 2360		183 / 2998	3 rd	from 2.631		1.583		
Bore x Stroke (in	,	3.46 x 3.82 / 88.0 x 9		3.26 / 87.6 x 82.9	4 th			1.161		
Compression Ra	,	, , , , , , , , , , , , , , , , , , , ,	10.5:1	5 th	0.378		0.855			
Horsepower		166 hp @ 6000 rpm		hp @ 6250 rpm	6 th			0.685		
Torque		162 lb-ft @ 4200 rpi		b-ft @ 3750 rpm	Rev	Rev 1.960		3.457		
Valve Train		SOHC 16V		HC 24V	Final Drive	6.026		3.36		
Redline		00110 100	6500 rpm	110 244		0.020				
Fuel System		Electronically Con	trolled Multi-Point Fu	uel Injection		STEERING				
Engine Oil Capa	oity (w/o filtor)	4.5 qt / 4.3 L		1.2 qt / 4.0 L	Type: Flectric	Type: Electric power assisted rack &				
Engine Oil Type	city (w/o liller)	0W-20 Minimum: API S		• •	Ratio	• • • • • • • • • • • • • • • • • • • •				
SUSPENSION		UVV-20 MINIMUM: API 5	ervice Standard Siv	(ILSAC certification)	Turns Lock - L					
		Indonondent MacDharae	n atrusta anxinas 00	mm atabilizar bar	Turn. Cir C-C					
Front Rear		Independent MacPherso		Tuill. Oil C-C	(11/111)	34.6 /	10.0			
		Multi-link, coil springs 16	mm stabilizer bar (s	5-AVVC – 19 mm)	F1.F	OTDIOAL OV	OTEN			
BRAKES	.			ELI	ELECTRICAL SYSTEM					
Frt. Ventilated Di			11.6 in. / 294 mm			2.4L		3.0L		
Rear Solid Disc			11.9 in. / 302 mm		Battery	75D23L		80D26L		
Total swept area	` ' /	429					520 CCA 582 C			
Anti-Lock Brake	•	4-sensor, 4-cha	Alternator	130 amp		20 amp				
EXTERIOR DIME	NSIONS (in. /	/ mm)				/EIGHTS (lbs	/kg)			
Wheelbase		105.1 / 2670		GVWR (All)	ES/SE/SEI	-	GT			
Length			2WD	4795 / 217	5	-				
Width			AWC	4828 / 219	0	-				
Height			S-AWC	4861 / 2205 5005 /		05 / 2270				
Front Track			Curb wt.	ES		SE/SEL				
Rear Track		60.6 / 1540			2WD	3351 / 1520 3373		73 / 1530		
Ground Clearand	e		8.5 / 215		AWC	3494 / 1585 –		-		
INTERIOR DIMENSIONS (cu. ft.)					SE/SEL		GT			
Interior Volume		138.5 (136.1 w/sunroof)		S-AWC	3527 / 160	36	26 / 1645			
Passenger Volur	ne	128.2 (125.8 w/sunroof)			V	HEELS & TII	RES			
Cargo capacity:	w/o sunroof	63.3 (behind frt seat); 34.2 (behind 2 nd row seat); 10.3 (behind 3 rd row seat)		Wheels	18 x 7.0J Alum. Alloy					
with sunroof		61 (behind frt seat); 33 (b	Tires	P225/55R18 97H						
PASSENGER SP	ACE (in./mm)	Front	2 nd Row	3 rd Row	Spare Tire	T155/80D17				
Headroom (w/ su	` ,	40.6/1030 (39.9/1014)	38.4/976 (37.2/9	44) 35.7 / 908			,			
Shoulder Room	,	56.6 / 1437	56.1 / 1425	51.4 / 1306	FUEL T	ANK CAPACITY (gal/L)				
Hip Room		52.6 / 1336 51.7 / 1313 39.4 / 1001		2WD	16.6 / 63					
Leg Room				28.2 / 715	AWC/S-AWC	15.8 / 60				
Max. Passenger	Canacity	40.0 / 1000 (WII 04)	7 passengers	20.27710	71110/071110			-		
		Coverage may vary accord		t at time of first sale	EPA F	JEL ECONOM	/IY (mp	a)		
WAINARIES.	Basic		Anti-corrosion	Emissions	=/ A1	City	Hwy	Comb.		
Yrs	5	10	7	See individual	ES/SE/SEL (2WD	-	30	27		
	60,000			statement for CA 8		24	29	26		
Miles 60,0		0 100,000 100,000		Fed. coverage	20 (1110)	SE/SEL (S-AWC) 24		26		
							29			

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