

# **Technical Service Bulletin**

SUBJECT:			No:	TSB-13-00-002
2013 OUTLAN	DATE:	February, 2013		
UPDATE – SERVICE MANUAL REVISION				L: 2013 Outlander Sport
CIRCULATE TO:		[X] TECHNICIAN		
[X] SERVICE ADVISOR	[X] SERVICE MANAGER	[X] WARRANTY PROCES	SOR	[ ] SALES MANAGER

#### **PURPOSE**

This TSB updates Group 00 – General of the service manual with information for 2013 Outlander Sport Limited Edition.

#### AFFECTED VEHICLES

2013 Outlander Sport Limited Edition (U.S. only) built from February, 2013.

#### AFFECTED SERVICE MANUALS

2013 Outlander Sport Service Manual:

Group 00 - General > Vehicle Identification

Group 00 – General > General Data and Specifications

Group 00 - General > Recommended Lubricants and Lubricant Capacities Table

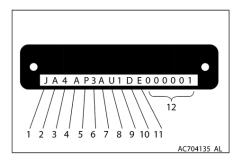
Add the information from pages 2-3 to the 2013 Outlander Sport Service Manual: Group 00- General > Vehicle Identification

## GENERAL VEHICLE IDENTIFICATION

### **VEHICLE IDENTIFICATION**

#### **VEHICLE IDENTIFICATION NUMBER PLATE**

M1001005502603



#### **CODE CHART**

No.	Item	Content			
1	Country	4	USA		
2	Make	Α	Mitsubishi Motors Corporation.		
3	Vehicle type	4	Multi-purpose veh	icle	
4	Others		oss Vehicle Weight Restraint System	Rating/Passenger	
			4001-5000 lbs/Curtain Airbags (1st and 2nd Seat) and Seat-Mounted Side Airbags		
5	Line	Р	OUTLANDER SPORT (FWD) <vehicles and="" for="" puerto="" rico="" usa=""></vehicles>		
		R	OUTLANDER SPORT (AWD) <vehicles and="" for="" puerto="" rico="" usa=""></vehicles>		
			RVR (FWD) < Vehicles for Canada>		
		J	RVR (AWD) < Vehicles for Canada>		
6	Price class		Medium		
		4	High		
		5	Premium < <added>&gt;</added>		
7	Body	Α	5-door wagon		
8	B Engine		2.0 L DOHC (4B11) MIVEC		
9	Check digits*	0, 1	, 1, 2, 3,9, X		
10	Model year	D	2013 year		
11	Plant	E	Normal		
12	Serial number	000001 to 999999			

NOTE: \*: Check digit means a single number, or letter X, used to verify the accuracy of transcription of vehicle identification number.

# GENERAL VEHICLE IDENTIFICATION

### **VEHICLE IDENTIFICATION**

#### **VEHICLE IDENTIFICATION NUMBER LIST**

### VEHICLES FOR USA (FOR FEDERAL EMISSION REGULATION)

<<Added>>

Model c	ode	VIN (Except sequence number)	Engine model	Transaxle model	Fuel system
GA2W	XTXHL4M	4A4AP5AU_DE_	4B11 [1,998 cm <sup>3</sup> (121.9 cu in)	F1CJA (FWD, INVECS-III CVT with sport mode)	MFI
	XTXHZL4M	4A4AR5AU_DE_	DOHC MIVEC gasoline engine]	W1CJA (AWD, INVECS-III CVT with sport mode)	

#### **VEHICLES FOR PUERTO RICO**

Model c	ode	VIN (Except sequence number)	Engine model	Transaxle model	Fuel system
GA2W	XTXHL4M	4A4AR5AU_DE_	4B11 [1,998 cm <sup>3</sup> (121.9 cu in) DOHC MIVEC gasoline engine]	F1CJA (FWD, INVECS-III CVT with sport mode)	MFI

Add the following information to the 2013 Outlander Sport Service Manual: Group 00 - General > Vehicle Identification > Vehicle Identification Number (Chassis Number)

# GENERAL VEHICLE IDENTIFICATION

No.	Item	Content			
5	Line	Р	OUTLANDER SPORT (FWD) <vehicles and="" for="" puerto="" rico="" usa=""></vehicles>		
		R	OUTLANDER SPORT (AWD) <vehicles and="" for="" puerto="" rico="" usa=""></vehicles>		
		Н	RVR (FWD) < Vehicles for Canada>		
		J	RVR (AWD) < Vehicles for Canada>		
6	6 Price class		Medium		
		4 High			
		5	Premium < <added></added>		
7	Body	Α	5-door wagon		
8	Engine	U	2.0 L DOHC (4B11) MIVEC		
9	Check digits*	0, 1	0, 1, 2, 3,9, X		
10	Model year	D	2013 year		
11	Plant	Ε	Normal		
12	Serial number	000001 to 999999			

NOTE: \*: Check digit means a single number, or letter X, used to verify the accuracy of transcription of vehicle identification number.

#### **VEHICLE INFORMATION CODE PLATE**

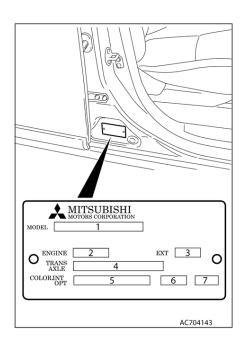
M1001005403074

The vehicle information code plate is riveted to the face of the passenger's door sill.

#### **CODE CHART**

No.	Item	Example	Content
1	MODEL	GA2W	GA2W: Vehicle model
		XTHHZL2M	XTHHZL2M: Model series
2	ENGINE	4B11	Engine model
3	EXT	A31A	Exterior code
4	TRANS AXLE	W1CJA 6466	W1CJA: Transmission model 6466: Rear differential final gear ratio (a decimal point is omitted)
5	COLOR	A31	Body color code
6	INT	12X	Interior code
7	OPT	Z34	Equipment code

For monotone color vehicles, the body color code shall be indicated.



Add the following information to the 2013 Outlander Sport Service Manual: Group 00 – General > General Data and Specifications

# GENERAL GENERAL DATA AND SPECIFICATIONS

### **GENERAL DATA AND SPECIFICATIONS**

#### **VEHICLES FOR USA**





ACA00010 AD <<Added>>

M1001000908024

#### (VEHICLES FOR FEDERAL EMISSION REGULATION)

VEINOLEGIO		MISSION REGULA	. • .	'/	
Item			GA2W		
				XTXHL4M	XTXHZL4M
Vehicle	Front track		1	1,525 (60.0)	1,525 (60.0)
dimension mm	Overall width			1,770 (69.7)	1,770 (69.7)
(in)	Front overhang	ı	3	870 (34.3)	870 (34.3)
	Wheel base			2,670 (105.1)	2,670 (105.1)
	Rear overhang		5	755 (29.7)	755 (29.7)
	Overall length		6	4,295 (169.1)	4,295 (169.1)
	Ground clearar	nce (unladen)	7	215 (8.5)	215 (8.5)
	Overall height	Without roof rail	8	1,630 (64.2)	1,630 (64.2)
	(unladen)	With roof rail	1	1,640 (64.6)	1,640 (64.6)
	Rear track		9	1,525 (60.0)	1,525 (60.0)
Vehicle weight	Kerb weight Without optional pa		arts	1,420 (3,131)	1,485 (3,274)
kg (lb)			5	1,438 (3,170)	1,514 (3,337)
	Max. gross vehicle weight			1,970 (4,343)	1,970 (4,343)
	Max. axle weight rating-front			1,030 (2,271)	1,030 (2,271)
	Max. axle weight rating-rear			1,000 (2,205)	1,000 (2,205)
Seating capacit	y			5	5
Engine	Model code			4B11	4B11
	Туре			DOHC MIVEC	DOHC MIVEC
	Piston displace	ment cm <sup>3</sup> (cu in)		1,998 (121.9)	1,998 (121.9)
	Maximum output kW/r/min (HP/r/min)			110/6,000 (148/6,000)	110/6,000 (148/6,000)
	Maximum torque N·m/r/min (ft-lb/r/min)			197/4,200 (145/4,200)	197/4,200 (145/4,200)
Fuel system	Fuel supply sys	stem		MFI	MFI
Transmission	Model code			F1CJA	W1CJA
	Туре			FWD, INVECS-III CVT with sport mode	AWD, INVECS-III CVT with sport mode
Minimum	Body			5.63 (18.5)	5.63 (18.5)
turning radius m (ft)	Wheel			5.3 (17.4)	5.3 (17.4)

Add the following information to the 2013 Outlander Sport Service Manual: Group 00 - General > Recommended Lubricants and Lubricant Capacities Table

## GENERAL RECOMMENDED LUBRICANTS AND LUBRICANT CAPACITIES TABLE

# RECOMMENDED LUBRICANTS AND LUBRICANT CAPACITIES TABLE

#### **LUBRICANT CAPACITY TABLE**

M1001001301057

Description		Specification
Engine oil dm <sup>3</sup> (qt)	Oil pan (excluding oil filter)	4.3 (4.54)
LE models built from Feb., 2013	Oil filter	0.3 (0.32)

<<Added>>