### MITSUBISHI MOTORS PROJECTED AVERAGE FUEL ECONOMY

#### 2018 PRE MODEL YEAR REPORT

#### LIGHT TRUCK

**Current Combined Projected** 

Average Fuel Economy : <u>35.0 MPG</u>

Standard : 35.2 MPG<sup>\*1</sup>

At this point in time and based on available best present information, the above projection represents Mitsubishi Motors Corporation and Mitsubishi Motors North America, Inc. average fuel economy for the purposes of the Act. Calculations were performed in accordance with the procedures defined in 40 CFR 600.510.

As required by 49 CFR 537.9, estimated fuel economy values are included in this report. These estimated values are for those running changes that have been submitted to the EPA and are currently involved in the running change approval process. These values were obtained from fuel economy data vehicles which were tested in accordance with applicable exhaust emission test procedures and comply with 2018 model year exhaust emission standards as defined in 40 CFR Part 86.

<sup>\*1: 2018</sup>MY CAFE standard is defined in 49 CFR 533.5.

Standards are calculated by using vehicle footprint bases.

### Mitsubishi Motors Model Type Fuel Economy Data Light Truck 2018 Model Year

Inertia Weight Class	Carline Name	Engine	Transmission Class	Model Type Combined MPG	Projected Sales	
3500	ECLIPSE CROSS ES 4WD	1.5L L4 T/C	4WD S-CVT	35.7228	[1,186]	
4000	ECLIPSE CROSS 4WD	1.5L L4 T/C	4WD S-CVT	34.8760	[8,700]	
3500	OUTLANDER SPORT 4WD	2.0L L4	4WD S-CVT	34.1212	[8,590]	
3500	OUTLANDER SPORT 4WD	2.4L L4	4WD S-CVT	33.3784	[5,155]	
3500	OUTLANDER 2WD	2.4L L4	FWD S-CVT	36.8263	[19,295]	
4000	OUTLANDER 4WD	2.4L L4	4WD S-CVT	34.6769	[14,137]	
4000	OUTLANDER 4WD	3.0L V6	4WD S6 O/D L/U	29.9080	[2,140]	

**Total projected Light Truck Sales** 

[59,203]

Notes: 4WD - Four wheel drive

2WD - Two wheel drive FWD - Front wheel drive

S-CVT - Continuously Variable Transmission with Manual Shift Mode

S6 - Automatic/Six-Speed (Lock-Up) with Manual Shift Mode

O/D - Over drive L/U - Lock-up

T/C - Turbo charged

**VERSION** 

### Mitsubishi Motors Vehicle Configuration Fuel Economy Data Light Truck 2018 Model Year

Inertia	Carline	Engine	Transmission	LVW	ETW	Tire	Test Group	SAE	SAE	Engine	Fuel	Emission	N/V	Road-	Axle	Vehicle	Projected
Weight			Class					kW	HP	Code	System	Control	Ratio	load HP	Ratio	Config.	Sales
																Comb. MPG	
3500	ECLIPSE CROSS ES 4WD	1.5L L4 T/C	4WD S-CVT	3788	3750	P215/70R16	JMTXT01.5G5P	113	152	15DJ-VNA	MPI+DFI	TWC	30.5	13.5	6.39	35.7228	[1,186]
4000	ECLIPSE CROSS 4WD	1.5L L4 T/C	4WD S-CVT	3931	3875	P225/55R18	JMTXT01.5G5P	113	152	15DJ-VNA	MPI+DFI	TWC	30.5	14.2	6.39	34.8760	[8,700]
3500	OUTLANDER SPORT 4WD	2.0L L4	4WD S-CVT	3598	3625	P215/70R16	JMTXT02.0G5P	110	148	20DE-VEN	MPI	TWC	28.8	13.5	6.03	34.1212	[8,590]
3500	OUTLANDER SPORT 4WD	2.4L L4	4WD S-CVT	3648	3625	P225/55R18	JMTXT02.4G5P	125	168	24DH-VEN	MPI	TWC	28.8	13.9	6.03	33.3784	[5,155]
3500	OUTLANDER 2WD	2.4L L4	FWD S-CVT	3781	3750	P225/55R18	JMTXT02.4G5Y	124	166	24SB-WNN	MPI	TWC	28.8	12.9	6.03	36.8263	[13,434]
3500	OUTLANDER 2WD	2.4L L4	FWD S-CVT	3781	3750	P215/70R16	JMTXT02.4G5Y	124	166	24SB-WNN	MPI	TWC	28.8	12.9	6.03	36.8263 *1	[5,861]
4000	OUTLANDER 4WD	2.4L L4	4WD S-CVT	3915	3875	P225/55R18	JMTXT02.4G5Z	124	166	24SB-WNN	MPI	TWC	28.8	13.7	6.03	34.6769	[14,137]
4000	OUTLANDER 4WD	3.0L V6	4WD S6 OD L/U	4032	4000	P225/55R18	JMTXT03.0G5P	167	224	30SK-SEN	MPI	TWC	29.1	14.1	3.36	29.9080	[2,140]

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LVW - Loaded Vehicle Weight

ETW - Equivalent Test Weight

MPI - Multi Port Injection

DFI - Direct Fuel Injection

TWC - Three Way Catalyst

\*1 - The worst fuel economy value of 18 inch tire is applied to the fuel economy of 16 inch tire.

## Mitsubishi Motors Carrying Volume Information and Off Highway Capability Data Light Truck 2018 Model Year

	C	arrying Volur	me Informatio	n	01						
CARLINE	Passenger Volume [ft3]	Cargo Volume [ft3]	Temporary Living quarters	Frontal Area [ft2]	Approach Angle [deg] (≧28)	Departure Angle [deg] (≧20)	Breakover Angle [deg] (≧14)	Axle Clearance [cm] (≧18)	Minimum Running Clearance [cm] (≧20)	Y or N)	
ECLIPSE CROSS ES 4WD	94.6	22.6	N	27.40	19.6 (-)	29.9	18.7	21.6	21.6	Υ	
ECLIPSE CROSS 4WD	94.6	22.6	N	27.40	19.6 (-)	29.9	18.7	21.6	21.6	Υ	
OUTLANDER SPORT 4WD	97.0	17.7	N	26.70	21.1 (-)	33.1	19.6	21.3	21.6	Υ	
OUTLANDER 4WD	129.4	12.3	N	27.80	19.5 (-)	21.0	19.0	21.6	21.6	Υ	
OUTLANDER 2WD (16 inch tire) *1	129.4	12.3	N	27.75	19.5 (-)	21.0 (X)	19.0 (X)	21.6 (X)	21.6 (X)	*2	
OUTLANDER 2WD (18 inch tire) *1	129.4	12.3	N	27.80	19.5 (-)	21.0 (X)	19.0 (X)	21.6 (X)	21.6 (X)	*2	

<sup>\*1 : 7</sup> passengers only

CARLINE	Non-Passenger Automobile Criteria	Applicable : X	Light Truck (Y or N)
	(1) Transport more than 10 persons.	-	
	(2) Provide temporary living quarters.	-	
	(3) Transport property on an open bed.	-	
	(4) Provide, as sold to the first retail purchaser, greater cargo-carrying than passenger-carrying volume, such as in a cargo van; if a vehicle is sold with a second-row seat, its cargo-carrying volume is determined with that seat installed, regardless of whether the manufacturer has described that seat as optional.		
OUTLANDER 2WD *1	(5) Permit expanded use of the automobile for cargo-carrying purposes or other nonpassenger-carrying purposes through: (i) For non-passenger automobiles manufactured prior to model year 2012, the removal of seats by means installed for that purpose by the automobile's manufacturer or with simple tools, such as screwdrivers and wrenches, so as to create a flat, floor level, surface extending from the forwardmost point of installation of those seats to the rear of the automobile's interior.		Υ
	(ii) For non-passenger automobiles manufactured in model year 2008 and beyond, for vehicles equipped with at least 3 rows of designated seating positions as standard equipment, permit expanded use of the automobile for cargo-carrying purposes or other nonpassenger-carrying purposes through the removal or stowing of foldable or pivoting seats so as to create a flat, leveled cargo surface extending from the forwardmost point of installation of those seats to the rear of the automobile's interior.		

<sup>\*1 : 7</sup> passengers only

#### Mitsubishi Motors Footprint Data Light Truck 2018 Model Year

							Track width (xx.x in) by design.		Wheelba				
Model	Body Style/			4WD			Front	Rear		Driver Side	Passenger Side		Footprint
Name	Vehicle Description	Engine	Trans	Y/N	Tire	Base tire	Value	Value	Average	Value	Value	Average	(xx.x ft2)
ECLIPSE CROSS ES	4D SUV	1.5L	S-CVT	Υ	P215/70R16	Х	60.6	60.6	60.6	105.1	105.1	105.1	44.2
ECLIPSE CROSS	4D SUV	1.5L	S-CVT	Υ	P225/55R18	Х	60.6	60.6	60.6	105.1	105.1	105.1	44.2
OUTLANDER SPORT	4D SUV	2.0L	S-CVT	Υ	P215/70R16	Х	60.0	60.0	60.0	105.1	105.1	105.1	43.8
OUTLANDER SPORT	4D SUV	2.4L	S-CVT	Υ	P225/55R18	Х	60.6	60.6	60.6	105.1	105.1	105.1	44.2
OUTLANDER	4D SUV	2.4L	S-CVT	N	P215/70R16	Х	60.6	60.6	60.6	105.1	105.1	105.1	44.2
OUTLANDER	4D SUV	2.4L	S-CVT	N	P225/55R18	Х	60.6	60.6	60.6	105.1	105.1	105.1	44.2
OUTLANDER	4D SUV	2.4L	S-CVT	Υ	P225/55R18	Х	60.6	60.6	60.6	105.1	105.1	105.1	44.2
OUTLANDER	4D SUV	3.0L	S6	Υ	P225/55R18	Х	60.6	60.6	60.6	105.1	105.1	105.1	44.2

Notes: 4WD - Four wheel drive

S-CVT - Continuously Variable Transmission with Manual Shift Mode S6 - Automatic/Six-Speed (Lock-Up) with Manual Shift Mode

# Mitsubishi Motors Option List Light Truck 2018 Model Year

	ECLIPSE CROSS	ECLIPSE CROSS ES	OUTLANDER SPORT	OUTLANDER
Around View Camera	Χ			
Blind Spot Warning	Χ			
Daytime Running Lights			X	
Elect. Chromic Mirror	X			
Electric Parking Brake	Χ			
Forward Collision Mitigation,				
Lane Departure Warning,			X	
Automatic High Beam				
Front Fog Lamp				Х
HID head lamp			Х	
Leather Seat				X
LED Headlamp	Χ			
Leather Seat + Power Sheat + Front Seat	Х			
Heater				
Miss Acceleration Preventing	X			
Night & Person Forward Collision	X			
Mitigation + Adaptive Cruise Control				
One Touch Start System + K.O.S	X			
Paddle Shift	X			.,
Power Seat			X	Х
Premium Audio (9 Speaker)			Х	
Rear Seat Heater	Χ			
Rear Shelf	X	X		
Roof Rail			X	
R/Cont Mirror W/Fold Cont	Χ			
Side Protector Moulding	Χ			
Silence Grade Up				Х
Silence Package			Х	
Sun Roof	Х			Х
Telematics	X			
17 inch Temper Spare Tire	Х			
18 inch Tire		Х	Х	Х

note)  $\, X \, : Optional \, Equipment. \, ($  more than 33% equipment)