# 2017 PRE-MODEL YEAR FUEL ECONOMY REPORT - LOTUS CARS LTD

## PROJECTED AVERAGE FUEL ECONOMY

The projected average and the adjusted average fuel economy figures for the 2017 model year Lotus Evora engine family HLTXV03.5JHB are detailed below.

#### Projected Average:

AFE (unrounded) 24.6481 mpg AFE (rounded) 24.6 mpg

Adjusted Average FE:

AFEadj (unrounded) 24.8253 mpg AFEadj (rounded) 24.8 mpg

### PROJECTED REQUIRED FUEL ECONOMY

The projected required fuel economy for the 2017 model year Lotus Evora engine family HLTXV03.5JHB is detailed below. These values have been calculated in accordance with 49 CFR Part 531.5.

#### Projected Required FE:

RFE (unrounded) 41.2949 mpg RFE (rounded) 41.3 mpg

#### **STATEMENT**

It is considered that the projections detailed above sufficiently represent the average fuel economy and the required fuel economy for the current model year for purposes of the Act.

#### MODEL TYPE, CONFIGURATION FUEL ECONOMY AND TECHNICAL INFORMATION

Model	Base Tire	Front Axle Width	e Rear Axle Width	Average Track Width	Wheelbase	Footprint	FE Target	Loaded Vehicle Weight	Equivalent Test Weight	Engine Displacement		SAE Net HP	Engine Code	Fuel System	Emission Control System	Transmission Class	Torwaru	Existance of Overdrive	Total Drive Ratio (N/V)	Axle Ratio	Combined FE	Projected Sales	Interior Volume Index	Body Style	Frontal Area	Road Load HP @ 50mph	Optional Equipment
Evora 400 (2 seater)	Ft: 235/35ZR19 Rr: 285/30ZR20	61.6 in	62 in	61.8 in	101.4 in	43.5 ft <sup>2</sup>	41.2949 mpg	3475 lbs	3500 lbs	3.5 litres	298 kW	400 hp	2GR-3.5	MPFI (SFI)	SFI, SC, 2HO2S(2), 2WU- TWC, TWC, CAC, OBDII	M6 / RWD	6	No	36:1	1st - 4th; 3.777:1 5th & 6th; 3.238:1	23.9610 mpg	[39]		2-Seater Sports		13.6 hp	17.4 kg
Evora 400 (4 seater)	Ft: 235/35ZR19 Rr: 285/30ZR20	61.6 in	62 in	61.8 in	101.4 in	43.5 ft <sup>2</sup>	41.2949 mpg	3475 lbs	3500 lbs	3.5 litres	298 kW	400 hp	2GR-3.5	MPFI (SFI)	SFI, SC, 2HO2S(2), 2WU- TWC, TWC, CAC, OBDII	M6 / RWD	6	No	36:1	1st - 4th; 3.777:1 5th & 6th; 3.238:1	23.9610 mpg	[39]	50.73 ft <sup>3</sup>	4-Seater Sports	20.67 ft <sup>2</sup>	13.6 hp	17.4 kg
Evora 400 Auto (2 seater, auto gearbox)	Ft: 235/35ZR19 Rr: 285/30ZR20	61.6 in	62 in	61.8 in	101.4 in	43.5 ft <sup>2</sup>	41.2949 mpg	3525 lbs	3500 lbs	3.5 litres	298 kW	400 hp	2GR-3.5	MPFI (SFI)	SFI, SC,	A6 / RWD	6	No	29:1	3.685:1	25.0504 mpg	[59]	N/A	2-Seater Sports	20.67 ft <sup>2</sup>	13.9 hp	17.4 kg
Evora 400 Auto (4 seater, auto gearbox)	Ft: 235/35ZR19 Rr: 285/30ZR20	61.6 in	62 in	61.8 in	101.4 in	43.5 ft <sup>2</sup>	41.2949 mpg	3525 lbs	3500 lbs	3.5 litres	298 kW	400 hp	2GR-3.5	MPFI (SFI)	SFI, SC, 2HO2S(2), 2WU- TWC, TWC, CAC, OBDII	A6 / RWD	6	No	29:1	3.685:1	25.0504 mpg	[59]	50.73 ft <sup>3</sup>	4-Seater Sports	20.67 ft <sup>2</sup>	13.9 hp	17.4 kg