

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapters 1 and 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-14-012;

IT IS ORDERED AND RESOLVED: That the following equipment produced by the manufacturer is certified as described below. Production equipment shall be in all material respects the same as those for which certification is granted.

ENGINE DESCRIPTION			
MANUFACTURER	ENGINE FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)
Fuji Heavy Industries, Ltd.	HFJXS.4042GD (U-U-012-0529)	404	Gasoline
SUBARU CORPORATION	JFJXS.4042GD (U-U-012-0531)		

* S.A. = See Attachment
 * TBC = To Be Certified

EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION
2018	CP.EXM01	20.1, 21.0, 22.7	Utility Vehicle

EMISSION CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL
Carbon Canister, Treated HDPE Tank	See Attachment

A. ECS TYPE (Venting Control Type/Tank Barrier Type): 1. Venting Control Type and Code: Canister=C Sealed Tank=S Other=O 2. Tank Barrier Type and Code: Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylon=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes =C, S, O); (Tank Barrier Codes = M, P, C, L, N, A, O). **Note:** Always list venting control type or code first before tank barrier type or code. Do not use abbreviations for ECS types.

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2754(a) or 2754(b), as applicable), and certification levels in grams per day (g/day) or grams per square meter per day (g/m²/day) or grams per liter (g/l) for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

DESIGN BASED					
FUEL HOSE PERMEATION (grams ROG/m ² /day)		FUEL TANK PERMEATION (grams ROG/m ² /day)		CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/liter)	
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER
15	Q-08-020	1.5	Q-13-020A	1.4	C-U-07-016A

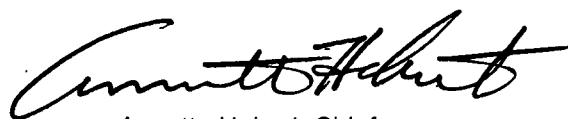
BE IT FURTHER RESOLVED: That for the listed equipment, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2759 (labeling) and 13 CCR Sections 2760 and 2764 (emission control system warranty).

Equipment certified under this Executive Order must conform to all applicable California emission regulations.

This Executive Order is only granted to the engine family and model-year listed above. Equipment in this family that is produced for any other model-year is not covered by this Executive Order.

This Executive Order hereby supersedes Executive Order U-U-076-0058 dated May 08, 2017.

Executed at El Monte, California on this 16 day of October 2017.



Annette Hebert, Chief
 Emissions Compliance, Automotive Regulations and Science Division

RLI: 12/22/17

Small Off-Road Evaporative Certification Database Form (Supplementary Information)

MODEL SUMMARY

S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m ²)	S8. Fuel Line Type	S9. Nominal Fuel Line Length ⁽¹⁾ (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive Order
		CA Only	49-State	50-State			Total	Nominal								
	MC CA300			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
X	MA CA500			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	MD CAFÉ			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	MB CA550			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	ML CA700			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	MK TRANS			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	MU CHASSIS UTL			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	SE VILL6			X	II	FI	22.6	20.1	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	SF VILL8			X	II	FI	22.6	20.1	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	SK TP XL			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	SL PREC I2			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	SN PREC I2 4P			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A

	SP PREC I2L2			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	SR XRT800			X	II	FI	22.6	20.1	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	SS CA100CE			X	II	FI	22.6	20.1	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	SU VILL2			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	SW XRT850			X	II	FI	22.6	20.1	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	SZ CA100			X	II	FI	22.6	20.1	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	SO STREET ROD			X	II	FI	22.6	20.1	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	ZV TP XLC			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	ZW CA900			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	838	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	TE ONWARD 2P NL			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	TF ONWARD 4P NL			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	TK ONWARD 4P LIFTED			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A
	WQ REMAN PREC EFI GOLF CAR			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD	Q-13-020A	Q-08-020	C-U-07-016A

(1) The nominal fuel line lengths can be grouped into increment of ± 3 inches (76 mm)