

Attachment B

Supplemental Data Sheet -OHRV Evaporative Systems

EO # U-M-177-0007

Evaporative Family Description					
Manufacturer	<u>Chongqing Loncin Motor Co., Ltd</u>		Evaporative Family	<u>MBMSU0062LCB</u>	
Model Year	<u>2021</u>				
Manufacturer Size (Check One)	Large	<u>X</u>	Small		
Advanced Fuel System Credits	Yes		No	<u>X</u>	
Compliance Option (Check One)	72-Hr.		24-Hr.	Certify by Design Using Mfr.'s Data	Certify by Design Reference CARB EO
	Diurnal	<u>X</u>	Diurnal		
Durability Basis (Check One)	UL Vehicle	<u>X</u>	DF		

Emission Data Vehicle (EDV)					
Engine Family	<u>KBMSX0.69LCB</u>		Evaporative Family	<u>KBMSU0062LCB</u>	
				EDV Model Year	<u>2019</u>
Fuel System	Carburetor		TBI	<u>X</u>	
	MFI		SFI		DFI
Canister	Volume (cc)	<u>1200</u>	W/C (grams)	<u>62</u>	N/A
	Purge Valve	Yes	<u>X</u>	No	
Pressure Vent Valve	Yes		No	<u>X</u>	

Durability Data Vehicle (DDV)					
Engine Family	<u>KBMSX0.69LCB</u>		Evaporative Family	<u>KBMSU0062LCB</u>	
				DDV Model Year	<u>2019</u>
Fuel System	Carburetor		TBI	<u>X</u>	
	MFI		SFI		DFI
Canister	Volume (cc)	<u>1200</u>	W/C (grams)	<u>62</u>	N/A
	Purge Valve	Yes	<u>X</u>	No	
Pressure Vent Valve	Yes		No	<u>X</u>	

72-Hour Diurnal Test (TOG G/Day)			
CERT	<u>0.98</u>		
STD	<u>1</u>		
EFEL			
DF			
Pass Fuel Leakage Tip Test?	Yes	<u>X</u>	No

24-Hour Diurnal Test (TOG G/Day)					
CERT					
STD					
EFEL					
DF					
Vented Emissions Compliance. (Select One)	6.4.2.5. a) NVL ≥ VI _{total} ?	Yes		No	
	6.4.2.5. b) Use 2 psig PVV?	Yes		No	
	6.4.2.5. c) No PVV release?	Yes		No	
Pass Fuel Leakage Tip Test?	Yes		No		

SVM Certify By Design			
	Fuel Tank Permeation	Fuel Hose Permeation	
CARB Component EO Number			
CERT			
STD			
Pass Fuel Leakage Tip Test?	Yes	No	Canister Working Capacity per Fuel Tank Volume

ABBREVIATIONS: CARB=California Air Resources Board; EO=Executive Order; TOG=total organic gases; CERT=certification level; STD=certification standard; EFEL=evaporative family emission limit; DF=deterioration factor; UL=useful life; EDV=emission data vehicle; DDV=durability data vehicle; TBI=throttle body fuel injection; MFI=multiport fuel injection; SFI=sequential multiport fuel injection; DFI=direct gasoline fuel injection; psig=pounds per square inch - gauge; W/C=canister nominal butane working capacity; NVL=normalized vapor load.