

Pursuant to the authority vested in California 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-19-095;

**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)
Chongqing Dajiang Power Equipment Co., Ltd	NCDPS.4572DJ (U-U-105-0416)	389, 420, 457	Gasoline
S.A. = See Attachment TBC = To Be Certified			
EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	EQUIPMENT APPLICATION
2022	CDPCM24572	See Attachment	Compressor, Pump, Pressure Washer, Generator Set, Tiller, Other
EMISSION CONTROL SYSTEMS (ECS)		ENGINE and/or EQUIPMENT MODEL	
Canister/Metal		See Attachment	
<small>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). <b>Note:</b> Always list venting control type or code first before tank barrier type or code. Do not use abbreviations for ECS types.</small>			

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2754, as applicable), and certification levels in g organic material hydrocarbon equivalent·day<sup>-1</sup> or g ROG·m<sup>-2</sup>·day<sup>-1</sup> or grams per liter for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

DIURNAL EMISSION STANDARD (g organic material hydrocarbon equivalent·day <sup>-1</sup> )					
1.20 + 0.056 × Nominal Capacity (L)					
FUEL LINE PERMEATION (g ROG·m <sup>-2</sup> ·day <sup>-1</sup> )		FUEL TANK PERMEATION (g ROG·m <sup>-2</sup> ·day <sup>-1</sup> )		CARBON CANISTER BUTANE WORKING CAPACITY (grams per liter)	
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER
15	See Attachment	1.5	See Attachment	1.4	See Attachment

**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), Section 2774 (bond requirements) 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 evaporative 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.**

Executed on this 9th day of September 2021.



Allen Lyons, Chief  
Emissions Certification and Compliance Division

Date:   June 5, 2021    
 Evaporative Family:   CDPCM24572  

Model Summary

S1. Worst Case (Check One)	S2. Model	S3. Sales Codes (Check all appropriate)		S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Volume (Liters)		S7. Fuel Tank Internal Surface Area (m <sup>2</sup> )	S8. Fuel Line Type (e.g. Single or Multi-Layer)	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Engine Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister (or Working Capacity (g/L)/ Other Venting Control Executive Order)
		Calif. Only	50-State			Total	Nominal								
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	6.8	6.2	0.206	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-012(7.4L) Q-19-027(6.5L) Q-19-028(8.16L) Q-22-013(8.27L) Q-22-022(8.55L) Q-22-024(6.74L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	6.1	5.5	0.199	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-012(7.4L) Q-19-027(6.5L) Q-19-028(8.16L) Q-22-013(8.27L) Q-22-022(8.55L) Q-22-024(6.74L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	6	5.4	0.193	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-012(7.4L) Q-19-027(6.5L) Q-19-028(8.16L) Q-22-013(8.27L) Q-22-022(8.55L) Q-22-024(6.74L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	6.6	6	0.211	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-012(7.4L) Q-19-027(6.5L) Q-19-028(8.16L) Q-22-013(8.27L) Q-22-022(8.55L) Q-22-024(6.74L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	6	5	0.344	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-007 Q-19-007A Q-19-007B	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-012(7.4L) Q-19-027(6.5L) Q-19-028(8.16L) Q-22-013(8.27L) Q-22-022(8.55L) Q-22-024(6.74L)

Date: June 5, 2021  
 Evaporative Family: CDPCM24572

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		Calif. Only	50-State			Total	Nominal								
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH457,DJ192F,192F,FE457,DH457, DHP420		X	II	CARB	30.7	25	0.69	Multilayer	L=(220+300+170)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-016(31L) Q-18-028(32L) Q-19-019(30.07L) Q-22-017(26.46L) Q-22-018(29.77L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH457,DJ192F,192F,FE457,DH457, DHP420		X	II	CARB	35.97	30	0.732	Multilayer	L=(220+300+170)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-016(31L) Q-18-028(32L) Q-19-019(30.07L) Q-22-017(26.46L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH457,DJ192F,192F,FE457,DH457, DHP420		X	II	CARB	31.58	25	0.692	Multilayer	L=(220+300+170)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-016(31L) Q-18-028(32L) Q-19-019(30.07L) Q-22-017(26.46L) Q-22-018(29.77L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH457,DJ192F,192F,FE457,DH457, DHP420		X	II	CARB	34.4	30	0.714	Multilayer	L=(220+300+170)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078 Q-19-015	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-016(31L) Q-18-028(32L) Q-19-019(30.07L) Q-22-017(26.46L) Q-22-018(29.77L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)

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		Calif. Only	50-State			Total	Nominal								
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	30	25	0.691	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078 Q-19-015	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-015(26.5L) Q-18-016(31L) Q-18-028(32L) Q-19-019(30.07L) Q-19-020(29.4L) Q-22-017(26.46L) Q-22-018(29.77L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	35.27	30	0.733	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078 Q-19-015	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-016(31L) Q-18-028(32L) Q-19-019(30.07L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	32.22	25	0.663	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-016(31L) Q-18-028(32L) Q-22-017(26.46L) Q-22-018(29.77L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	28.33	25	0.669	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-016(31L) Q-18-028(32L) Q-19-019(30.07L) Q-22-017(26.46L) Q-22-018(29.77L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)

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		Calif. Only	50-State			Total	Nominal								
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	30	25	0.716	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-015(26.5L) Q-18-016(31L) Q-18-028(32L) Q-19-019(30.07L) Q-19-020(29.4L) Q-22-017(26.46L) Q-22-018(29.77L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	34.08	31	0.702	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-016(31L) Q-18-028(32L) Q-22-019(33.40L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	35	30	0.761	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-016(31L) Q-18-028(32L) Q-19-019(30.07L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)
X	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	27.5	25	0.695	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-007 Q-19-007A Q-19-007B	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-015(26.5L) Q-18-016(31L) Q-18-028(32L) Q-19-019(30.07L) Q-19-020(29.4L) Q-22-017(26.46L) Q-22-018(29.77L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)

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		Calif. Only	50-State			Total	Nominal								
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	18	16	0.528	Multilayer	$L=(220+300+170)\pm 75$	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-007 Q-19-007A Q-19-007B	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-027(18L) Q-19-018(18.36L) Q-19-029(17.45L) Q-22-015(16.37L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-025(18.08L) Q-22-028(16.05L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	27	26	0.738	Multilayer	$L=(220+300+170)\pm 75$	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-078	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-028(32L) Q-19-021(36.02L) Q-22-019(33.40L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	35	32	0.738	Multilayer	$L=(220+300+170)\pm 75$	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-007 Q-19-007A Q-19-007B	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-028(32L) Q-19-021(36.02L) Q-22-019(33.40L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	34	32	0.802	Multilayer	$L=(220+300+170)\pm 75$	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-007B	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-028(32L) Q-19-021(36.02L) Q-22-019(33.40L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	34	32	0.645	Multilayer	$L=(220+300+170)\pm 75$	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-007 Q-19-007A Q-19-007B	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-028(32L) Q-19-021(36.02L) Q-22-019(33.40L) Q-22-030(34.14L)

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		Calif. Only	50-State			Total	Nominal								
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	35	30	0.725	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-007 Q-19-007A Q-19-007B	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-016(31L) Q-18-028(32L) Q-19-019(30.07L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	18	15	0.498	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-007 Q-19-007A Q-19-007B	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-22-027(20.01L) Q-18-031B Q-18-030B	Q-18-027(18L) Q-19-018(18.36L) Q-19-029(17.45L) Q-22-015(16.37L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-025(18.08L) Q-22-028(16.05L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	16	15	0.508	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-007 Q-19-007A Q-19-007B	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-22-027(20.01L) Q-18-031B Q-18-030B	Q-18-027(18L) Q-19-018(18.36L) Q-19-029(17.45L) Q-22-015(16.37L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-025(18.08L) Q-22-028(16.05L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	28	25	0.767	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-007 Q-19-007A Q-19-007B	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-016(31L) Q-18-028(32L) Q-19-019(30.07L) Q-19-021(36.02L) Q-22-017(26.46L) Q-22-018(29.77L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)

Date: \_\_June 5, 2021\_\_\_\_\_  
 Evaporative Family: \_\_CDPCM24572\_\_\_\_\_

Model Summary

S1. Worst Case (Check One)	S2. Model	S3. Sales Codes (Check all appropriate)		S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Volume (Liters)		S7. Fuel Tank Internal Surface Area (m^2)	S8. Fuel Line Type (e.g. Single or Multi-Layer)	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Engine Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister (or Working Capacity (g/L)/ Other Venting Control Executive Order)
		Calif. Only	50-State			Total	Nominal								
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	30.5	28	0.729	Multilayer	$L=(220+300+170)\pm 75$	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-19-007B	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-018(29.77L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420	X		II	CARB	5.5	5	0.1996	Multilayer	$L=(220+300+170)\pm 75$	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-22-050	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-013(8.27L) Q-22-022(8.55L) Q-22-024(6.74L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	29	24	0.695	Multilayer	$L=(220+300+170)\pm 75$	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-22-050	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-019(33.40L) Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-22-018(29.77L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	18	16	0.528	Multilayer	$L=(220+300+170)\pm 75$	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-22-050	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-015(16.37L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-025(18.08L) Q-22-028(16.05L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	35.5	30	0.738	Multilayer	$L=(220+300+170)\pm 75$	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-22-050	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-019(33.40L) Q-22-030(34.14L)



Date: \_\_June 5, 2021\_\_\_\_\_  
 Evaporative Family: \_\_CDPCM24572\_\_\_\_\_

Model Summary

S1. Worst Case (Check One)	S2. Model	S3. Sales Codes (Check all appropriate)		S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Volume (Liters)		S7. Fuel Tank Internal Surface Area (m^2)	S8. Fuel Line Type (e.g. Single or Multi-Layer)	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Engine Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister (or Working Capacity (g/L)/ Other Venting Control Executive Order)
		Calif. Only	50-State			Total	Nominal								
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	34	32	0.802	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-22-050	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-019(33.40L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	33	30	0.645	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-22-050	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-019(33.40L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	34	32.4	0.725	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-22-050	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-019(33.40L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	16	15	0.499	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-22-050	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-015(16.37L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-025(18.08L) Q-22-028(16.05L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	17.5	14.5	0.508	Multilayer	L=(220+300+17 0)±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-22-050	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-015(16.37L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-025(18.08L) Q-22-028(16.05L)

Date: \_\_June 5, 2021\_\_\_\_\_  
 Evaporative Family: \_\_CDPCM24572\_\_\_\_\_

Model Summary

S1. Worst Case (Check One)	S2. Model	S3. Sales Codes (Check all appropriate)		S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Volume (Liters)		S7. Fuel Tank Internal Surface Area (m^2)	S8. Fuel Line Type (e.g. Single or Multi-Layer)	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Engine Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister (or Working Capacity (g/L)/ Other Venting Control Executive Order)
		Calif. Only	50-State			Total	Nominal								
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	28	25	0.767	Multilayer	$L=(220+300+170)\pm 75$	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-22-050	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-22-018(29.77L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	30.5	28	0.729	Multilayer	$L=(220+300+170)\pm 75$	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-22-050	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-018(29.77L) Q-22-019(33.40L) Q-22-023(30L) Q-22-029(30.10L) Q-22-030(34.14L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	40.5	37	0.833	Multilayer	$L=(220+300+170)\pm 75$	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-22-050	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-017A(51L) Q-22-020(51.09L) Q-22-026(50.24L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	40	39	0.758	Multilayer	$L=(220+300+170)\pm 75$	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-22-050	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-017A(51L) Q-22-020(51.09L) Q-22-026(50.24L)
	DJ188F,188F,FE389,DH389 ,DJ190F,190F,FE420,DH45 7,DJ192F,192F,FE457,DH4 57, DHP420		X	II	CARB	42.5	41	0.843	Multilayer	$L=(220+300+170)\pm 75$	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.4572DJ	Q-22-050	Q-18-030A Q-18-031A Q-18-024 Q-18-018 Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-017A(51L) Q-22-020(51.09L) Q-22-026(50.24L)

