

 CALIFORNIA AIR RESOURCES BOARD	CHONGQING DAJIANG POWER EQUIPMENT CO., LTD	EXECUTIVE ORDER U-U-105-0512 New Off-Road Small Spark-Ignition Equipment
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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.2241DJ (U-U-105-0441) PCDPS.2241DJ (U-U-105-0499)	192, 196, 208 212, 224	Gasoline
S.A. = See Attachment TBC = To Be Certified			
EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	EQUIPMENT APPLICATION
2023	CDPCM22241	See Attachment	Pump, Pressure Washer, Generator Set, Tiller, Other
EMISSION CONTROL SYSTEMS (ECS)		ENGINE and/or EQUIPMENT MODEL	
Canister/Metal		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, as applicable), and certification levels in g organic material hydrocarbon equivalent·day⁻¹ or g ROG·m⁻²·day⁻¹ 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 ⁻¹)					
0.95 + 0.056 × Nominal Capacity (L)					
FUEL LINE PERMEATION (g ROG·m ⁻² ·day ⁻¹)		FUEL TANK PERMEATION (g ROG·m ⁻² ·day ⁻¹)		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	1.0 or 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 30th day of June 2022.



Allen Lyons, Chief
Emissions Certification and Compliance Division

Date: __July 13,2023____
Evaporative Family: __CDPCM22241____

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.5	3.02	0.145	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-012(3.08L) Q-18-011A(3.75L) Q-22-021(3.77) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.8	3.5	0.139	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.5	3.3	0.128	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.7	3.3	0.142	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4.8	3.7	0.142	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.2	2.8	0.128	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-012(3.08L) Q-18-011A(3.75L) Q-22-021(3.77) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4.1	3.6	0.148	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4.1	4	0.168	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5.8	5.4	0.184	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6	5.4	0.193	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5.7	5.2	0.186	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.1	5.5	0.199	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.6	6	0.211	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.5	2.94	0.2	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-012(3.08L) Q-18-011A(3.75L) Q-22-021(3.77) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6	5	0.344	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4	3.8	0.151	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5	5	0.189	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4	3.8	0.149	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)

Date: __July 13, 2023____
Evaporative Family: __CDPCM22241____

Model Summary

		S3. Sales Codes (Check all appropriate)				S6. Fuel Tank Volume (Liters)									
S1. Worst Case (Check One)	S2. Model	Calif. Only	50-State	S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	Total	Nominal	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)
X	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6	5	0.209	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6	5	0.192	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6	5	0.317	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6	5.5	0.21	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5	4.8	0.1	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5	4.8	0.277	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5.3	5	0.282	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5.5	5	0.2	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4	3.8	0.204	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.6	3.5	0.152	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4.5	4.4	0.166	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5.6	5.5	0.185	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	4.2	4	0.15	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	5	4.8	0.265	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	4	3.5	0.152	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	3.45	3	0.131	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-012(3.08L) Q-18-011A(3.75L) Q-22-021(3.77) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	3.28	3	0.135	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-012(3.08L) Q-18-011A(3.75L) Q-22-021(3.77) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.36	3	0.129	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-012(3.08L) Q-18-011A(3.75L) Q-22-021(3.77) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.5	3	0.148	Multilayer	150±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-012(3.08L) Q-18-011A(3.75L) Q-22-021(3.77) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	13	12	0.355	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13L) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15	12	0.427	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13L) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15	14	0.478	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)

Date: __July 13, 2023____
Evaporative Family: __CDPCM22241____

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18	15	0.496	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	19.25	15	0.486	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18	15	0.496	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	17.55	15	0.469	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	17.67	15	0.473	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.09	15	0.473	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.81	15	0.465	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	15	0.482	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	15	0.485	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	15	0.469	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)

Date: __July 13,2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	15	0.461	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-0078	Q-18-0308 Q-18-0318 Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18	16	0.528	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-0308 Q-18-0318 Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	22	19	0.563	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-0308 Q-18-0318 Q-22-033 Q-22-032	Q-22-016(19.23L) Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	25	20	0.593	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-0308 Q-18-0318 Q-22-033 Q-22-032	Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	25	20	0.571	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-078	Q-18-0308 Q-18-0318 Q-22-033 Q-22-032	Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

For CARB Use Only
Executive Order: U-U-105-0512

Attachment __11__ of __69__

RC2: 7-14-23

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	12	10	0.358	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-18-013A(14.5L) Q-22-014(13.13L) Q-22-028(16.04L) Q-22-015(16.37L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	13	12	0.354	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13L) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	14	13.5	0.398	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	14	0.447	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15	14	0.471	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15	14.2	0.372	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	15	0.549	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	17	15	0.469	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	15	0.499	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	15	0.451	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	17	15	0.616	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	15	0.504	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	15	0.543	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18	15	0.498	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	15	0.454	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)

Date: __July 13,2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	15	0.563	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	15	0.508	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	17	15	0.464	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18	15	0.46	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	15	0.555	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)

Date: __July 13,2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	15	0.481	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16	15	0.582	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18	16	0.44	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18	16	0.528	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	20	16	0.595	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)

Date: __July 13,2023_____
Evaporative Family: __CDPCM22241____

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.5	16	0.502	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	19	17	0.47	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18	17	0.512	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18	17	0.618	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	20	18	0.426	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	19	18	0.562	Multilayer	160±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-025(18.08L) Q-18-014A(18L) Q-22-016(19.23L) Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	22	20	0.471	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	22	20	0.47	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	20.7	20	0.517	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	22	20	0.462	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)

Date: __July 13,2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	22	20	0.535	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	20.5	20	0.488	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-19-007B	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-027(20.01L) Q-18-015A(26.5L) Q-22-017(26.46L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.40	2.80	0.139	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-012(3.08L) Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.45	3.00	0.13058709	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-012(3.08L) Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.28	3.00	0.13504879	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-012(3.08L) Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)

Date: __July 13,2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.36	3.00	0.12905088	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-012(3.08L) Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.80	3.30	0.1492602	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.80	3.30	0.14950404	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.60	3.50	0.152098	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4.00	3.50	0.1522275	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)

Date: __July 13,2023_____
Evaporative Family: __CDPCM22241____

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.70	3.60	0.15122752	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4.20	3.60	0.1482305	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4.00	3.80	0.1482053	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4.00	3.80	0.14850673	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4.00	3.80	0.16520502	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4.50	4.40	0.16606957	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4.60	4.50	0.18882433	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.00	4.50	0.29889343	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5.80	4.80	0.1921813	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5.00	4.80	0.10024698	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)

Date: __July 13,2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.00	5.00	0.27916422	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5.50	5.00	0.19960021	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5.90	5.00	0.23475886	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.00	5.20	0.2592746	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.30	5.30	0.2087089	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)

Date: __July 13,2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.50	5.50	0.21007173	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5.60	5.50	0.1850434	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.00	5.80	0.213496	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.90	6.00	0.3436309	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.00	6.00	0.2509104	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)

Date: __July 13,2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.00	6.00	0.25907899	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.60	6.00	0.3298545	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.80	6.00	0.2903225	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.10	6.10	0.28351031	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.60	6.20	0.28188483	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)

Date: __July 13,2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.50	6.30	0.242418	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.50	6.30	0.271099	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.80	6.70	0.21478426	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	11.00	8.50	0.36819584	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-022(8.55L) Q-22-037(11.4L) Q-22-014(13.13)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	12.00	9.00	0.3246659	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

For CARB Use Only
 Executive Order: U-U-105-0512
 Attachment __26__ of __69__
 RC2: 7-14-23

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	10.70	9.00	0.27202641	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	10.00	9.80	0.35	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	12.00	10.00	0.3579423	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

For CARB Use Only
 Executive Order: U-U-105-0512
 Attachment __27__ of __69__
 RC2: 7-14-23

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	12.00	10.00	0.37802453	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	12.30	10.00	0.43870911	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	11.00	10.00	0.32497868	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

For CARB Use Only
 Executive Order: U-U-105-0512
 Attachment __28__ of __69__
 RC2: 7-14-23

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	10.50	10.00	0.44728294	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	11.83	10.00	0.34881169	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	11.70	10.00	0.32992095	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

For CARB Use Only
 Executive Order: U-U-105-0512
 Attachment __29__ of __69__
 RC2: 7-14-23

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	12.00	10.80	0.34988489	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	12.10	11.00	0.44972946	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	11.50	11.00	0.49299037	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

For CARB Use Only
 Executive Order: U-U-105-0512
 Attachment __30__ of __69__
 RC2: 7-14-23

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	11.50	11.00	0.35501315	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	12.00	11.00	0.35224158	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	12.00	11.00	0.39002257	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

For CARB Use Only
 Executive Order: U-U-105-0512
 Attachment __31__ of __69__
 RC2: 7-14-23

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	14.00	11.50	0.39841171	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	13.00	11.50	0.34578785	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.70	11.70	0.46011234	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	14.00	11.90	0.378634	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	14.00	11.90	0.378613	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.00	12.00	0.45137993	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.00	12.00	0.4710634	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	13.50	12.00	0.3528134	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.20	12.00	0.4806038	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	14.00	12.00	0.3720406	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	13.00	12.00	0.35436467	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	12.80	12.00	0.37834163	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	13.00	12.00	0.35113707	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.40	12.20	0.4634369	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.20	12.30	0.46896205	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.00	12.40	0.58159174	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.00	12.50	0.46070239	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.00	12.50	0.5554282	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	13.00	12.50	0.451498	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	14.80	12.50	0.401685	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	14.80	12.80	0.40279491	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.00	13.00	0.46896205	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.40	13.00	0.50253938	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

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Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.90	13.50	0.506862	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	14.50	13.50	0.4520561	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	17.60	13.80	0.47935786	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.80	14.00	0.48485712	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.50	14.00	0.47003975	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.00	14.00	0.44728298	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.00	14.00	0.47077255	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.60	14.40	0.463604	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	17.50	14.50	0.5079679	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13,2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.00	14.50	0.473219	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.00	15.00	0.549182	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.00	15.00	0.49895466	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	17.00	15.00	0.615934	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.00	15.00	0.5039668	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.00	15.00	0.5432967	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18.50	15.00	0.4979942	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.00	15.00	0.4541944	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.00	15.00	0.5633945	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18.00	16.00	0.43960609	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18.00	16.00	0.52830929	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	19.00	16.00	0.48811992	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	20.00	17.00	0.42985096	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	19.00	17.00	0.4697569	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18.00	17.00	0.51205526	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13,2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	18.00	17.00	0.61837	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	21.50	18.00	0.59511229	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	20.50	18.00	0.42647368	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	21.00	18.00	0.48785322	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	21.00	19.00	0.511417	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023____
Evaporative Family: __CDPCM22241____

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	25.00	19.00	0.60343222	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	22.00	19.00	0.53544889	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	20.16	19.00	0.61358521	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	22.90	19.40	0.562792	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	23.00	20.00	0.61470927	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	25.00	20.00	0.4892002	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	20.70	20.00	0.51705948	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	22.00	20.00	0.46216026	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	25.50	21.50	0.62654363	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	27.10	21.80	0.71892016	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	23.80	22.10	0.76838659	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	25.70	22.10	0.64803476	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	28.00	23.00	0.76527442	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	26.00	23.60	0.68856114	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	27.50	23.70	0.453337	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	29.00	24.00	0.69534908	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	25.00	24.00	0.713625	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	26.00	25.00	0.6596135	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)

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Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	27.00	25.00	0.6638947	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	28.00	25.00	0.767094	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	29.00	25.00	0.60212092	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	26.00	25.00	0.689179	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	27.00	25.00	0.62454498	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	27.70	25.20	0.58784565	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)

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Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	29.00	25.50	0.60175859	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	27.40	25.90	0.64082254	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-050	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.20	2.80	0.128448	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-012(3.08L) Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.20	2.80	0.128448	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-012(3.08L) Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.50	3.02	0.144587	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-012(3.08L) Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.64	3.28	0.139535	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.50	3.30	0.127664	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.70	3.30	0.141725	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.80	3.50	0.138517	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	3.60	3.50	0.141945	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4.10	3.60	0.148318	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-011A(3.75L) Q-22-021(3.77L) Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	4.00	3.70	0.160734	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	5.00	3.70	0.186222	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	4.00	3.70	0.175376	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	5.00	3.70	0.1810379	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	4.80	3.70	0.141725	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F- 2,DHP225,FEP225,DH212, FE212,DJ170F- 1,DHP212,FEP212,DH208, FE208,DHP208,DJ170F,D H196,FE196,DHP196,DJ1 68F,DHP190,FEP190		x	I	CARB	4.10	3.80	0.16807	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4.10	4.00	0.17807	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	4.40	4.00	0.16344	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5.30	5.00	0.186359	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5.70	5.20	0.185719	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5.70	5.20	0.185719	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	5.80	5.40	0.18393	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.00	5.40	0.19333	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.10	5.50	0.199093	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.80	5.90	0.185719	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.50	5.94	0.199982	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.60	5.97	0.21074	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.00	6.00	0.3450619	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)

Date: __July 13, 2023____
Evaporative Family: __CDPCM22241____

Model Summary

		S3. Sales Codes (Check all appropriate)				S6. Fuel Tank Volume (Liters)									
S1. Worst Case (Check One)	S2. Model	Calif. Only	50-State	S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	Total	Nominal	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)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.50	6.00	0.299882	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.50	6.00	0.28698	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.50	6.00	0.27641	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.00	6.00	0.277075	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.00	6.00	0.281741	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.60	6.00	0.21074	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.60	6.20	0.196849	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.80	6.20	0.20599	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.80	6.20	0.20599	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.80	6.20	0.21599	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	6.78	6.50	0.1282476	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.50	6.50	0.2865038	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)

Date: __July 13,2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	7.72	7.00	0.274026	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	8.00	7.00	0.307436	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-012A(7.4L) Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	8.50	7.50	0.312073	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-013 (8.27L) Q-22-022(8.55L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	12.00	10.00	0.438709	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

For CARB Use Only
 Executive Order: U-U-105-0512
 Attachment __58__ of __69__
 RC2: 7-14-23

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	11.00	11.00	0.352242	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-037(11.4L) Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	14.72	12.00	0.428125	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	13.00	12.00	0.354662	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

SORE Evap > 80cc Model Summary Template (rev. 2020)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

For CARB Use Only
Executive Order: U-U-105-0512
Attachment __59__ of __69__
RC2: 7-14-23

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.00	12.00	0.4368198	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.40	12.00	0.4634369	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	14.00	12.00	0.356368	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

For CARB Use Only
 Executive Order: U-U-105-0512
 Attachment __60__ of __69__
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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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	14.00	12.00	0.388381	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.00	12.00	0.460367	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	15.00	12.00	0.432677	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13,2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	13.00	12.00	0.4268198	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-0308 Q-18-0318 Q-22-033 Q-22-032	Q-22-014(13.13) Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.00	13.00	0.4835546	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-0308 Q-18-0318 Q-22-033 Q-22-032	Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.00	13.00	0.49428906	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-0308 Q-18-0318 Q-22-033 Q-22-032	Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

For CARB Use Only
 Executive Order: U-U-105-0512
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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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.00	14.00	0.477802	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-18-013A(14.5L) Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18.00	15.00	0.4957196	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	19.25	15.00	0.485814	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

For CARB Use Only
 Executive Order: U-U-105-0512
 Attachment _63_ of _69_
 RC2: 7-14-23

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	19.25	15.00	0.485988	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18.00	15.00	0.5157196	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	17.55	15.00	0.477792	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

For CARB Use Only
 Executive Order: U-U-105-0512
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 RC2: 7-14-23

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	17.67	15.00	0.480663	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.00	15.00	0.480824	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.81	15.00	0.475486	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.00	15.00	0.482039	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	17.50	15.00	0.48184	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	16.00	15.00	0.464439	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

SORE Evap > 80cc Model Summary Template (rev. 2020)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

For CARB Use Only
Executive Order: U-U-105-0512
Attachment __66__ of __69__
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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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18.00	15.00	0.485988	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18.00	15.00	0.497994	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18.00	15.00	0.557497	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-028(16.04L) Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	18.00	16.00	0.5283099	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-015(16.37L) Q-18-014A(18L) Q-22-025(18.08L) Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023____
Evaporative Family: __CDPCM22241____

Model Summary

		S3. Sales Codes (Check all appropriate)				S6. Fuel Tank Volume (Liters)									
S1. Worst Case (Check One)	S2. Model	Calif. Only	50-State	S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	Total	Nominal	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)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	22.00	19.00	0.56341334	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	21.54	19.00	0.563413	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	21.52	19.00	0.525087	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	22.00	19.00	0.534128	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-016(19.23L) Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	25.00	20.00	0.5927657	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	25.00	20.00	0.571055	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)

Date: __July 13, 2023__

Evaporative Family: __CDPCM22241__

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								
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	22.00	20.00	0.535449	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	24.00	20.00	0.620269	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-027(20.01L) Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	24.00	21.00	0.630269	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	30.70	25.00	0.689625	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	30.00	25.00	0.689015	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)
	DH225,FE225,DJ170F-2,DHP225,FEP225,DH212,FE212,DJ170F-1,DHP212,FEP212,DH208,FE208,DHP208,DJ170F,DH196,FE196,DHP196,DJ168F,DHP190,FEP190		x	I	CARB	31.00	25.00	0.691645	Multilayer	144±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.2241DJ PCDPS.2241DJ	Q-22-054	Q-18-030B Q-18-031B Q-22-033 Q-22-032	Q-22-017 (26.46L) Q-18-015A(26.5L)

Attachment _69__of_69__
RC2: 7-14-23

[illegible]