

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	NCDP.S.3022DJ (U-U-105-0446) PCDPS.3022DJ (U-U-105-0491)	270, 302	Gasoline
S.A. = See Attachment TBC = To Be Certified			
EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	EQUIPMENT APPLICATION
2023	CDPCM23022	See Attachment	Compressor, Pump, Pressure Washer, Generator Set, Tiller, Other
EMISSION CONTROL SYSTEMS (ECS)		ENGINE and/or EQUIPMENT MODEL	
Canister/Metal		See Attachment	
<small>A. ECS TYPE (Venting Control Type/Tank Barrier Type): 1. Venting Control Type and Code:- Canister=C Sealed Tank=S Other=O 2. Tank Barrier Type and Code:- Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylon=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes =C, S, O); (Tank Barrier Codes = M, P, C, L, N, A, O). Note: Always list venting control type or code first before tank barrier type or code. Do not use abbreviations for ECS types.</small>			

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2754, as applicable), and certification levels in g organic material hydrocarbon equivalent·day⁻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)					
1.20 + 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	1.4	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 1st day of July 2022.



Allen Lyons, Chief
Emissions Certification and Compliance Division

Date: __March 23, 2022_____
 Evaporative Family: __CDPCM23022_____

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								
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6	5.5	0.21	Multilayer	L=240±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	7.5	6	0.287	Multilayer	L=240±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	7.2	6	0.251	Multilayer	L=240±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
X	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6	5	0.344	Multilayer	L=240±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	5	5	0.189	Multilayer	L=240±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6	5	0.209	Multilayer	L=240±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6	5	0.192	Multilayer	L=240±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6	5	0.317	Multilayer	L=240±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	7	6	0.388	Multilayer	L=240±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)

Date: __March 23, 2022_____
 Evaporative Family: __CDPCM23022_____

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								
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6	5.5	0.21	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	5.3	5	0.282	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	5.5	5	0.2	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6	5.5	0.243	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	7	6	0.259	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6	5.8	0.287	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6	5.8	0.213	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6.5	6.3	0.242	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	7.8	7.7	0.34	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-013(8.27L) Q-22-022(8.55L)

Date: __ March 23, 2022
 Evaporative Family: __CDPCM23022__

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								
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6.8	6.7	0.215	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	5.8	5.4	0.184	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6	5.4	0.193	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	5.7	5.2	0.186	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6.8	5.9	0.186	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6.6	6.2	0.197	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6.1	5.5	0.199	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6.8	6.2	0.206	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)

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 Evaporative Family: __CDPCM23022____

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		Calif. Only	50-State			Total	Nominal								
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	7.8	6.2	0.206	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6.6	6	0.211	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	6.5	5.94	0.2	Multilayer	L=240±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-024(6.71L) Q-18-012A(7.4L) Q-22-013(8.27L) Q-22-022(8.55L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	27	25	0.689	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	32	31	0.873	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L) Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	30.7	25	0.69	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)

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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								
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	30.7	25	0.69	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	35.97	30	0.732	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	31.58	25	0.692	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	34.4	30	0.714	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	30	25	0.691	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	35.27	30	0.733	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)

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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								
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	32.22	25	0.633	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	28.33	25	0.669	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	30	25	0.716	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	34.08	31	0.702	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L) Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	35	30	0.761	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)

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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								
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	32.08	25	0.617	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	27	26	0.738	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	43	40	1.013	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	45	40	0.934	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-078;	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	27.5	25	0.695	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	29	27	0.648	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)

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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								
	DH302,FE302,DJ180F,18 0F,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	40	38	0.749	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 0F,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	45	42	0.93	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 0F,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	30	28	0.768	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 0F,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	32	30	0.814	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 0F,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	30.5	28	0.729	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 0F,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	34	32	0.645	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-019(33.4L) Q-22-030(34.14L) Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)

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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								
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	34	32	0.785	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-019(33.4L) Q-22-030(34.14L) Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	36	34	0.873	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-030(34.14L) Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	45	43	0.942	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	34	32	0.621	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-019(33.4L) Q-22-030(34.14L) Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	30	28	0.765	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	35	32	0.738	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-019(33.4L) Q-22-030(34.14L) Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)

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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								
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	35	32	0.644	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-019(33.4L) Q-22-030(34.14L) Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	28	25	0.648	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	32	31	0.683	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L) Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
X	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	47	45	0.974	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	35.5	35	0.811	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	25.5	25	0.672	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)

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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								
	DH302,FE302,DJ180F,180F,DH270,FE270,DJ177F,177F,DH275,FE275		X	II	CARB	30	28	0.687	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,180F,DH270,FE270,DJ177F,177F,DH275,FE275		X	II	CARB	26	25	0.66	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,180F,DH270,FE270,DJ177F,177F,DH275,FE275		X	II	CARB	37.5	35	0.657	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,180F,DH270,FE270,DJ177F,177F,DH275,FE275		X	II	CARB	30	28	0.769	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,180F,DH270,FE270,DJ177F,177F,DH275,FE275		X	II	CARB	26	25	0.603	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)

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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								
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	30	28	0.685	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	27	25	0.664	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	28	25	0.767	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	26	25	0.602	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	32.5	30	0.911	Multilayer	L=170±75	Φ3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)

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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								
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	30	28	0.682	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	32	30	0.466	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	30	26	0.581	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	40	37	0.674	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	37	35	0.765	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	36	35	0.751	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	46	40	0.947	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)

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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								
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	27.5	25	0.453	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	47	42	0.778	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	30	26	0.681	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	32	30	0.683	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	30	25	0.775	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	38	36	0.859	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)

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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								
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	27	25	0.689	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	31	30	0.727	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	30	26	0.666	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	30	29	0.703	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	26	25	0.689	Multilayer	L=170±75	Ø3.5 or greater	NCDPS.3022DJ PCDPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)

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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								
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	30	29	0.605	Multilayer	L=170±75	Ø3.5 or greater	NC DPS.3022DJ PC DPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	32	31	0.873	Multilayer	L=170±75	Ø3.5 or greater	NC DPS.3022DJ PC DPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L) Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	42	41	0.748	Multilayer	L=170±75	Ø3.5 or greater	NC DPS.3022DJ PC DPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-026(50.24L) Q-18-017A(51L) Q-22-020(51.09L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	26	25	0.627	Multilayer	L=170±75	Ø3.5 or greater	NC DPS.3022DJ PC DPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-017(26.46L) Q-18-015A(26.5L) Q-22-018(29.77L) Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)
	DH302,FE302,DJ180F,18 OF,DH270,FE270,DJ177F, 177F,DH275,FE275		X	II	CARB	32	30	0.668	Multilayer	L=170±75	Ø3.5 or greater	NC DPS.3022DJ PC DPS.3022DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-023(30L) Q-22-029(30.1L) Q-18-016A(31L) Q-22-019(33.4L) Q-22-030(34.14L)

