

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

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

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

ENGINE DESCRIPTION			
MANUFACTURER	ENGINE FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)
Briggs & Stratton Corporation	See Attachment	See Attachment	Gasoline
Kohler Company	See Attachment	See Attachment	Gasoline
Kawasaki Heavy Industries, Ltd.	See Attachment	See Attachment	Gasoline
Loncin Motor Co., Ltd.	See Attachment	See Attachment	Gasoline

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

EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION
2017	CP	4.33, 6.18, 9.84, 11.21, 15.04	Riding Mower, Tractor

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

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

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

*not applicable		DESIGN BASED			
FUEL HOSE PERMEATION (grams ROG/m <sup>2</sup> /day)		FUEL TANK PERMEATION (grams ROG/m <sup>2</sup> /day)		CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/liter)	
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER
15	G-05-018, Q-14-008, C-U-06-030A	1.5	Q-07-019, Q-08-027A, Q-11-017	1.4	C-U-06-015, Q-09-021, Q-09-024

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

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

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

Executed at El Monte, California on this 2nd day of June 2017.

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

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ENGINE DESCRIPTION			
MANUFACTURER	ENGINE FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE <small>(CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)</small>
Briggs & Stratton Corporation	GBSXS.3442VA (U-U-002-0919) GBSXS.5002VV (U-U-002-0941) GBSXS.5402VL (U-U-002-0942) GBSXS.6272VJ (U-U-002-0933) GBSXS.7242VA (U-U-002-0944-1) GBSXS.7242VE (U-U-002-0920-1) GBSXS.8102VS (U-U-002-0921)  HBSXS.3442VA (U-U-002-0958) HBSXS.5002VV (U-U-002-0959) HBSXS.5402VL (U-U-002-0960) HBSXS.6272VJ (U-U-002-0977) HBSXS.7242VA (U-U-002-0961) HBSXS.7242VE (U-U-002-0962) HBSXS.8102VS (U-U-002-0996)	344 500 540  570, 627 656, 724 656, 724 724, 810	Gasoline
Kohler Company	GKHXS.5972GB (U-U-005-0478-1) GKHXS.7472GD (U-U-005-0508-1) GKHXS.7472PE (U-U-005-0479-1)  HKHXS.5972GB (U-U-005-0522) HKHXS.7472GD (U-U-005-0531) HKHXS.7472PE (U-U-005-0532)	597 725, 747 725, 747	Gasoline
Kawasaki Heavy Industries, Ltd.	GKAXS.6032CC (U-U-004-0672) GKAXS.7262CA (U-U-004-0660) GKAXS.7262CB (U-U-004-0661) GKAXS.7262CC (U-U-004-0653) GKAXS.8522CA (U-U-004-0664)  HKAXS.6032CC (U-U-004-0717) HKAXS.7262CA (U-U-004-0709) HKAXS.7262CB (U-U-004-0708) HKAXS.7262CC (U-U-004-0707) HKAXS.8522CA (U-U-004-0711)	603 726 726 726 852	Gasoline
Loncin Motor Co., Ltd.	HCGPS.3522PN (U-U-145-0281) HCGPS.4522PN (U-U-145-0272) HCGPS.6082PN (U-U-145-0273)	352 413, 432, 452 546, 608	Gasoline

Model Summary  
Briggs and Stratton Engines  
Equipment Family CP

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S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m2)	S8. Fuel Line Type	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive  Order
		CA Only	49-State	50-State			Total	Nominal								
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HBSXS.3442VA	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HBSXS.3442VA	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
X	STL	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.3442VA	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
X	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.3442VA	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
X	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.3442VA	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.3442VA	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.3442VA	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.3442VA	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	LRV	X			II	Carb	5.5	6.18	0.246	ML	381, 533	6	G/HBSXS.3442VA	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HBSXS.5002VV	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HBSXS.5002VV	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.5002VV	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.5002VV	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.5002VV	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.5002VV	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.5002VV	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024

Model Summary  
Briggs and Stratton Engines  
Equipment Family CP

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S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m <sup>2</sup> )	S8. Fuel Line Type	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive Order
		CA Only	49-State	50-State			Total	Nominal								
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.5002VV	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HBSXS.5402VL	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HBSXS.5402VL	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	STL	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.5402VL	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.5402VL	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.5402VL	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	STL	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.5402VL	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.5402VL	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.5402VL	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	ZTR	X			II	Carb	10.82	9.84	0.374	ML	510, 660, 1020, 1425	6	G/HBSXS.5402VL	Q-07-019 or Q- 11-017 or Q-08- 027A	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.6272VJ	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.6272VJ	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	STL	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.6272VJ	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.6272VJ	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HBSXS.6272VJ	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HBSXS.6272VJ	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	STL	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.6272VJ	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024

Model Summary  
Briggs and Stratton Engines  
Equipment Family CP

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S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m2)	S8. Fuel Line Type	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive  Order
		CA Only	49-State	50-State			Total	Nominal								
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.6272VJ	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	ZTR	X			II	Carb	10.82	9.84	0.374	ML	510, 660, 1020, 1425	6	G/HBSXS.6272VJ	Q-07-019 or Q- 11-017 or Q-08- 027A	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HBSXS.7242VA	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HBSXS.7242VA	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	STL	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.7242VA	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.7242VA	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.7242VA	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	STL	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.7242VA	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.7242VA	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.7242VA	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	ZTR	X			II	Carb	10.82	9.84	0.374	ML	510, 660, 1020, 1425	6	G/HBSXS.7242VA	Q-07-019 or Q- 11-017 or Q-08- 027A	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	STL	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.7242VE	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.7242VE	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HBSXS.7242VE	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	STL	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.7242VE	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.7242VE	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HBSXS.7242VE	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024

Model Summary  
Briggs and Stratton Engines  
Equipment Family CP

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S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m <sup>2</sup> )	S8. Fuel Line Type	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive Order
		CA Only	49-State	50-State			Total	Nominal								
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HBSXS.7242VE	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HBSXS.7242VE	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	ZTR	X			II	Carb	10.82	9.84	0.374	ML	510, 660, 1020, 1425	6	G/HBSXS.7242VE	Q-07-019 or Q-11-017 or Q-08-027A	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	ZTR	X			II	Carb	10.82	9.84	0.374	ML	510, 660, 1020, 1425	6	G/HBSXS.8102VS	Q-07-019 or Q-11-017 or Q-08-027A	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024

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S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m2)	S8. Fuel Line Type	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive Order
		CA Only	49-State	50-State			Total	Nominal								
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKHXS.5972GB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKHXS.5972GB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
X	STL	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKHXS.5972GB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
X	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKHXS.5972GB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
X	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKHXS.5972GB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKHXS.5972GB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKHXS.5972GB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKHXS.5972GB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	ZTR	X			II	Carb	10.82	9.84	0.374	ML	510, 660, 1020, 1425	6	G/HKHXS.5972GB	Q-07-019 or Q-11-017 or Q-08-027A	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024

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S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m2)	S8. Fuel Line Type	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive  Order
		CA Only	49-State	50-State			Total	Nominal								
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKHXS.7472GD	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKHXS.7472GD	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015
	STL	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKHXS.7472GD	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015
	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKHXS.7472GD	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015
	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKHXS.7472GD	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015
	STL	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKHXS.7472GD	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKHXS.7472GD	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKHXS.7472GD	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015
	ZTR	X			II	Carb	10.82	9.84	0.374	ML	510, 660, 1020, 1425	6	G/HKHXS.7472GD	Q-07-019 or Q-11-017 or Q-08-027A	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKHXS.7472PE	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	FI	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKHXS.7472PE	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015
	STL	X			II	FI	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKHXS.7472PE	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015
	TEX LT	X			II	FI	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKHXS.7472PE	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015
	TEX GT	X			II	FI	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKHXS.7472PE	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015
	STL	X			II	FI	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKHXS.7472PE	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015
	TEX LT	X			II	FI	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKHXS.7472PE	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015



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S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m2)	S8. Fuel Line Type	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive  Order
		CA Only	49-State	50-State			Total	Nominal								
	TEX GT	X			II	FI	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKHXS.7472PE	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015
	ZTR	X			II	FI	10.82	9.84	0.374	ML	510, 660, 1020, 1425	6	G/HKHXS.7472PE	Q-07-019 or Q- 11-017 or Q-08- 027A	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015

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S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m2)	S8. Fuel Line Type	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive Order
		CA Only	49-State	50-State			Total	Nominal								
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKAXS.7262CC	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKAXS.7262CC	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CC	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CC	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CC	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CC	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CC	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CC	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	ZTR	X			II	Carb	10.82	9.84	0.374	ML	510, 660, 1020, 1425	6	G/HKAXS.7262CC	Q-07-019 or Q-11-017 or Q-08-027A	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKAXS.6032CC	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKAXS.6032CC	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.6032CC	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.6032CC	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.6032CC	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.6032CC	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.6032CC	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024

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S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m2)	S8. Fuel Line Type	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive  Order
		CA Only	49-State	50-State			Total	Nominal								
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.6032CC	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	ZTR	X			II	Carb	10.82	9.84	0.374	ML	510, 660, 1020, 1425	6	G/HKAXS.6032CC	Q-07-019 or Q- 11-017 or Q-08- 027A	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	TEX LT	X			II	FI	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKAXS.7262CB	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	TEX LT	X			II	FI	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CB	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	TEX GT	X			II	FI	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CB	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	TEX LT	X			II	FI	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CB	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	TEX GT	X			II	FI	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CB	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	ZTR	X			II	FI	10.82	9.84	0.374	ML	510, 660, 1020, 1425	6	G/HKAXS.7262CB	Q-07-019 or Q- 11-017 or Q-08- 027A	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKAXS.7262CB	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKAXS.7262CA	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	STL	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CA	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CA	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CA	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	STL	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CA	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CA	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CA	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024
	ZTR	X			II	Carb	10.82	9.84	0.374	ML	510, 660, 1020, 1425	6	G/HKAXS.7262CA	Q-07-019 or Q- 11-017 or Q-08- 027A	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q- 09-021, or Q-09- 024

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S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m2)	S8. Fuel Line Type	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive Order
		CA Only	49-State	50-State			Total	Nominal								
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKAXS.7262CB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKAXS.7262CB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.7262CB	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	ZTR	X			II	Carb	10.82	9.84	0.374	ML	510, 660, 1020, 1425	6	G/HKAXS.7262CB	Q-07-019 or Q-11-017 or Q-08-027A	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	G/HKAXS.8522CA	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.8522CA	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	G/HKAXS.8522CA	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.8522CA	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	G/HKAXS.8522CA	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	ZTR	X			II	Carb	10.82	9.84	0.374	ML	510, 660, 1020, 1425	6	G/HKAXS.8522CA	Q-07-019 or Q-11-017 or Q-08-027A	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024

Model Summary  
Loncin Engines  
Equipment Family CP

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S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m2)	S8. Fuel Line Type	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive Order
		CA Only	49-State	50-State			Total	Nominal								
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	HCGPS.3522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	HCGPS.3522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
X	STL	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	HCGPS.3522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
X	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	HCGPS.3522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
X	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	HCGPS.3522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	HCGPS.3522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	HCGPS.3522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	HCGPS.3522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	LRV	X			II	Carb	5.5	6.18	0.246	ML	381, 533	6	HCGPS.3522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	HCGPS.4522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	HCGPS.4522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	HCGPS.4522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	HCGPS.4522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	HCGPS.4522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	STL	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	HCGPS.4522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	HCGPS.4522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	HCGPS.4522PN	Q-07-019 or Q-11-017	G-05-018, Q-14-008, and/or C-U-06-030A	C-U-06-015, Q-09-021, or Q-09-024

Model Summary  
Loncin Engines  
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S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (F1 or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m <sup>2</sup> )	S8. Fuel Line Type	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive Order
		CA Only	49-State	50-State			Total	Nominal								
	TEX LT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	HCGPS.6082PN	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX GT	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	HCGPS.6082PN	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	STL	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	HCGPS.6082PN	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX LT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	HCGPS.6082PN	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	STL	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	HCGPS.6082PN	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX LT	X			II	Carb	4.64	4.33	0.176	ML	229, 381, 533	6	HCGPS.6082PN	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	STL	X			II	Carb	11.26	11.21	0.463	ML	1092, 1245, 1397, 1549	6	HCGPS.6082PN	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	TEX GT	X			II	Carb	15.09	15.04	0.492	ML	1092, 1245, 1397, 1549	6	HCGPS.6082PN	Q-07-019 or Q- 11-017	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024
	ZTR	X			II	Carb	10.82	9.84	0.374	ML	510, 660, 1020, 1425	6	HCGPS.6082PN	Q-07-019 or Q- 11-017 or Q-08- 027A	G-05-018, Q-14- 008, and/or C-U-06- 030A	C-U-06-015, Q-09- 021, or Q-09-024