

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code Sections 43013, 43018, 43101, 43102 and 43104; 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 new spark-ignition marine engine and emission control systems (ECS) produced by the manufacturer are certified as described below. Production engines shall be in all material respects the same as those for which certification is granted.

MODEL YEAR	ENGINE FAMILY	FUEL TYPE	DISPLACEMENT (cc)	LEVEL OF CLEANLINESS
2021	MM9XM04.62GW	Gasoline	4576	Ultra Low Emission ("Three Stars")
EQUIPMENT APPLICATION		ECS & SPECIAL FEATURES		ENGINE TYPE
Outboard		Sequential Multiport Fuel Injection Heated Oxygen Sensor		4-Stroke
ENGINE MODELS (rated power in kilowatts, kW)	See Attachment			

BE IT ORDERED AND RESOLVED: That the listed engines are certified to a hydrocarbon plus oxides of nitrogen (HC+NOx) family emission limit (FEL) and a carbon monoxide (CO) direct standard in accordance with a plan submitted by the manufacturer to, and approved by, the Executive Officer for compliance with the exhaust emission standards on a corporate average basis pursuant to Title 13, California Code of Regulations, (13 CCR) Section 2442(a). The HC+NOx FEL and the CO standard shall be the applicable emission standards for this engine family for determining compliance of any engine within this engine family pursuant to 13 CCR Sections 2444.1 (in-use compliance) and 2446 (audit testing). The standards and certification emission levels in grams per kilowatt-hour (g/kW-hr) for this engine family are as follows. Engines in this engine family shall have closed crankcases in conformance with Part I, Section 18(h) of the "California Exhaust Emission Standards and Test Procedures for 2001 Model-Year and Later Spark-Ignition Marine Engines."

*=not applicable	HC+NOx (g/kW-hr)	CO (g/kW-hr)
STANDARD	*	300.0
FAMILY EMISSION LEVEL	15.50	*
CERTIFICATION LEVEL	14.24	71.9

Compliance with the emission standards on a corporate average basis shall be determined pursuant to 13 CCR Section 2442(a) based on the sales-weighted average power of all engines produced for sale in California that are included in the approved corporate average compliance plan for the model-year.

BE IT FURTHER RESOLVED: That for the listed engines, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Sections 2443.1, 2443.2 and 2443.3 (emission control, consumer, and environmental labels), and Sections 2445.1 and 2445.2 (emission control system warranty).

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

Quarterly reports of engines produced in this engine family for sale in California shall be submitted to the Executive Officer no later than 45 days after the end of each calendar quarter pursuant to 13 CCR Sections 2442(a)(2)(B) and 2446.

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

Executed on this 27th day of January 2021.



Allen Lyons, Chief
 Emissions Certification and Compliance Division

Date: 11/17/2020
 Engine Family: MM9XM04.62GW

Model Summary

S12. Engine Model	S13. Engine Code	S14. Sales Codes (Check all appropriate)			S15. Engine Displacement (cc)	S16. Rated Power (kW)	S17. Rated Speed (RPM)	S18. Peak Torque (N-m)	S19. Peak Torque Speed (RPM)
		CA Only	49-State	50-State					
250L	12500001A			X	4576	196	4750	413	4000
250L CF	12500002A			X	4576	196	4750	413	4000
250L WF	12500003A			X	4576	196	4750	413	4000
250L PF	12500004A			X	4576	196	4750	413	4000
250L DTS	12500005A			X	4576	196	4750	413	4000
250L DTS CF	12500006A			X	4576	196	4750	413	4000
250L DTS WF	12500007A			X	4576	196	4750	413	4000
250L DTS PF	12500008A			X	4576	196	4750	413	4000
250XL	12500009A			X	4576	196	4750	413	4000
250XL CF	12500010A			X	4576	196	4750	413	4000
250XL WF	12500011A			X	4576	196	4750	413	4000
250XL PF	12500012A			X	4576	196	4750	413	4000
250XL DTS	12500013A			X	4576	196	4750	413	4000
250XL DTS CF	12500014A			X	4576	196	4750	413	4000
250XL DTS WF	12500015A			X	4576	196	4750	413	4000
250XL DTS PF	12500016A			X	4576	196	4750	413	4000
250CXL	12500083A			X	4576	196	4750	413	4000
250CXL CF	12500084A			X	4576	196	4750	413	4000
250CXL WF	12500085A			X	4576	196	4750	413	4000
250CXL PF	12500086A			X	4576	196	4750	413	4000
250CXL DTS	12500017A			X	4576	196	4750	413	4000
250CXL DTS CF	12500018A			X	4576	196	4750	413	4000
250CXL DTS WF	12500019A			X	4576	196	4750	413	4000
250CXL DTS PF	12500020A			X	4576	196	4750	413	4000
250XXL	12500021A			X	4576	196	4750	413	4000
250XXL CF	12500022A			X	4576	196	4750	413	4000
250XXL WF	12500023A			X	4576	196	4750	413	4000
250XXL PF	12500024A			X	4576	196	4750	413	4000
250XXL DTS	12500025A			X	4576	196	4750	413	4000
250XXL DTS CF	12500026A			X	4576	196	4750	413	4000
250XXL DTS WF	12500027A			X	4576	196	4750	413	4000
250XXL DTS PF	12500028A			X	4576	196	4750	413	4000
250CXXL	12500087A			X	4576	196	4750	413	4000
250CXXL CF	12500088A			X	4576	196	4750	413	4000
250CXXL WF	12500089A			X	4576	196	4750	413	4000
250CXXL PF	12500090A			X	4576	196	4750	413	4000
250CXXL DTS	12500029A			X	4576	196	4750	413	4000
250CXXL DTS CF	12500030A			X	4576	196	4750	413	4000

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		CA Only	49-State	50-State					
250CXXL DTS WF	12500031A			X	4576	196	4750	413	4000
250CXXL DTS PF	12500032A			X	4576	196	4750	413	4000
300L	13000002A			X	4576	221	5500	424	4500
300L CF	13000003A			X	4576	221	5500	424	4500
300L WF	13000004A			X	4576	221	5500	424	4500
300L PF	13000005A			X	4576	221	5500	424	4500
300L DTS	13000006A			X	4576	221	5500	424	4500
300L DTS CF	13000007A			X	4576	221	5500	424	4500
300L DTS WF	13000008A			X	4576	221	5500	424	4500
300L DTS PF	13000009A			X	4576	221	5500	424	4500
300XL	13000010A			X	4576	221	5500	424	4500
300XL CF	13000011A			X	4576	221	5500	424	4500
300XL WF	13000012A			X	4576	221	5500	424	4500
300XL PF	13000013A			X	4576	221	5500	424	4500
300XL DTS	13000014A			X	4576	221	5500	424	4500
300XL DTS CF	13000015A			X	4576	221	5500	424	4500
300XL DTS WF	13000016A			X	4576	221	5500	424	4500
300XL DTS PF	13000017A			X	4576	221	5500	424	4500
300CXL	13000111A			X	4576	221	5500	424	4500
300CXL CF	13000112A			X	4576	221	5500	424	4500
300CXL WF	13000113A			X	4576	221	5500	424	4500
300CXL PF	13000114A			X	4576	221	5500	424	4500
300CXL DTS	13000018A			X	4576	221	5500	424	4500
300CXL DTS CF	13000019A			X	4576	221	5500	424	4500
300CXL DTS WF	13000020A			X	4576	221	5500	424	4500
300CXL DTS PF	13000021A			X	4576	221	5500	424	4500
200L PXS TM	12000027A			X	4576	168	4500	405	3750
200L PXS DTS TM	12000035A			X	4576	168	4500	405	3750
200XL PXS	12000028A			X	4576	168	4500	405	3750
200XL PXS DTS 5.4	12000037A			X	4576	168	4500	405	3750
225L PXS TM	12250033A			X	4576	183	4500	411	4000
225L PXS DTS TM	12250053A			X	4576	183	4500	411	4000
225XL PXS	12250034A			X	4576	183	4500	411	4000
225XL PXS DTS	12250055A			X	4576	183	4500	411	4000
250L PXS TM	12500033A			X	4576	206	5500	423	4500
250L PXS DTS TM	12500094A			X	4576	206	5500	423	4500
250XL PXS	12500034A			X	4576	206	5500	423	4500
250XL PXS DTS	12500096A			X	4576	206	5500	423	4500

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		CA Only	49-State	50-State					
300L PXS TM	13000022A			X	4576	221	5500	424	4500
300L PXS DTS TM	13000177A			X	4576	221	5500	424	4500
300XL PXS	13000023A			X	4576	221	5500	424	4500
300XL PXS DTS	13000179A			X	4576	221	5500	424	4500
300CXL PXS DTS	13000181A			X	4576	221	5500	424	4500
225L SP	12250035A			X	4576	172	4500	389	3750
225L SP DTS	12250036A			X	4576	172	4500	389	3750
225CL SP	12250037A			X	4576	172	4500	389	3750
225CL SP DTS	12250038A			X	4576	172	4500	389	3750
225XL SP	12250039A			X	4576	172	4500	389	3750
225XL SP DTS	12250040A			X	4576	172	4500	389	3750
225CXL SP	12250041A			X	4576	172	4500	389	3750
225CXL SP DTS	12250042A			X	4576	172	4500	389	3750
225XXL SP	12250043A			X	4576	172	4500	389	3750
225XXL SP DTS	12250044A			X	4576	172	4500	389	3750
225 CXXL SP	12250045A			X	4576	172	4500	389	3750
225CXXL SP DTS	12250046A			X	4576	172	4500	389	3750
250L SP	12500035A			X	4576	187	4750	392	3750
250L SP DTS	12500036A			X	4576	187	4750	392	3750
250CL SP	12500037A			X	4576	187	4750	392	3750
250CL SP DTS	12500038A			X	4576	187	4750	392	3750
250XL SP	12500039A			X	4576	187	4750	392	3750
250XL SP DTS	12500040A			X	4576	187	4750	392	3750
250CXL SP	12500041A			X	4576	187	4750	392	3750
250CXL SP DTS	12500042A			X	4576	187	4750	392	3750
250XXL SP	12500043A			X	4576	187	4750	392	3750
250XXL SP DTS	12500044A			X	4576	187	4750	392	3750
250CXXL SP	12500045A			X	4576	187	4750	392	3750
250CXXL SP DTS	12500046A			X	4576	187	4750	392	3750
300L SP	13000024A			X	4576	206	5500	404	4500
300L SP DTS	13000025A			X	4576	206	5500	404	4500
300CL SP	13000026A			X	4576	206	5500	404	4500
300CL SP DTS	13000027A			X	4576	206	5500	404	4500
300XL SP	13000028A			X	4576	206	5500	404	4500
300XL SP DTS	13000029A			X	4576	206	5500	404	4500
300CXL SP	13000030A			X	4576	206	5500	404	4500
300CXL SP DTS	13000031A			X	4576	206	5500	404	4500
300XXL SP	13000032A			X	4576	206	5500	404	4500

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		CA Only	49-State	50-State					
300XXL SP DTS	13000033A			X	4576	206	5500	404	4500
300CXXL SP	13000034A			X	4576	206	5500	404	4500
300CXXL SP DTS	13000035A			X	4576	206	5500	404	4500
250L VER	12500047A			X	4576	196	4750	413	4000
250L VER CF	12500048A			X	4576	196	4750	413	4000
250L VER WF	12500049A			X	4576	196	4750	413	4000
250L VER PF	12500050A			X	4576	196	4750	413	4000
250XL VER	12500051A			X	4576	196	4750	413	4000
250XL VER CF	12500052A			X	4576	196	4750	413	4000
250XL VER WF	12500053A			X	4576	196	4750	413	4000
250XL VER PF	12500054A			X	4576	196	4750	413	4000
250XL VER JP	12500055A			X	4576	196	4750	413	4000
250XL VER CF JP	12500056A			X	4576	196	4750	413	4000
250XL VER WF JP	12500057A			X	4576	196	4750	413	4000
250XL VER PF JP	12500058A			X	4576	196	4750	413	4000
250CXL VER	12500059A			X	4576	196	4750	413	4000
250CXL VER CF	12500060A			X	4576	196	4750	413	4000
250CXL VER WF	12500061A			X	4576	196	4750	413	4000
250CXL VER PF	12500062A			X	4576	196	4750	413	4000
250CXL VER JP	12500063A			X	4576	196	4750	413	4000
250CXL VER CF JP	12500064A			X	4576	196	4750	413	4000
250CXL VER WF JP	12500065A			X	4576	196	4750	413	4000
250CXL VER PF JP	12500066A			X	4576	196	4750	413	4000
250XXL VER	12500067A			X	4576	196	4750	413	4000
250XXL VER CF	12500068A			X	4576	196	4750	413	4000
250XXL VER WF	12500069A			X	4576	196	4750	413	4000
250XXL VER PF	12500070A			X	4576	196	4750	413	4000
250XXL VER JP	12500071A			X	4576	196	4750	413	4000
250XXL VER CF JP	12500072A			X	4576	196	4750	413	4000
250XXL VER WF JP	12500073A			X	4576	196	4750	413	4000
250XXL VER PF JP	12500074A			X	4576	196	4750	413	4000
250CXXL VER	12500075A			X	4576	196	4750	413	4000
250CXXL VER CF	12500076A			X	4576	196	4750	413	4000
250CXXL VER WF	12500077A			X	4576	196	4750	413	4000
250CXXL VER PF	12500078A			X	4576	196	4750	413	4000
250CXXL VER JP	12500079A			X	4576	196	4750	413	4000
250CXXL VER CF JP	12500080A			X	4576	196	4750	413	4000
250CXXL VER WF JP	12500081A			X	4576	196	4750	413	4000

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		CA Only	49-State	50-State					
250CXXL VER PF JP	12500082A			X	4576	196	4750	413	4000
300L VER 1.85	13000036A			X	4576	221	5500	424	4500
300L VER CF 1.85	13000037A			X	4576	221	5500	424	4500
300L VER WF	13000038A			X	4576	221	5500	424	4500
300L VER PF	13000039A			X	4576	221	5500	424	4500
300L VER JP	13000040A			X	4576	221	5500	424	4500
300L VER CF JP	13000041A			X	4576	221	5500	424	4500
300L VER WF JP	13000042A			X	4576	221	5500	424	4500
300L VER PF JP	13000043A			X	4576	221	5500	424	4500
300CL VER 1.85	13000044A			X	4576	221	5500	424	4500
300CL VER CF	13000045A			X	4576	221	5500	424	4500
300CL VER WF	13000046A			X	4576	221	5500	424	4500
300CL VER PF	13000047A			X	4576	221	5500	424	4500
300CL VER JP	13000048A			X	4576	221	5500	424	4500
300CL VER CF JP	13000049A			X	4576	221	5500	424	4500
300CL VER WF JP	13000050A			X	4576	221	5500	424	4500
300CL VER PF JP	13000051A			X	4576	221	5500	424	4500
300XL VER 1.85	13000052A			X	4576	221	5500	424	4500
300XL VER CF 1.85	13000053A			X	4576	221	5500	424	4500
300XL VER WF	13000054A			X	4576	221	5500	424	4500
300XL VER PF	13000055A			X	4576	221	5500	424	4500
300XL VER JP	13000056A			X	4576	221	5500	424	4500
300XL VER CF JP	13000057A			X	4576	221	5500	424	4500
300XL VER WF JP	13000058A			X	4576	221	5500	424	4500
300XL VER PF JP	13000059A			X	4576	221	5500	424	4500
300CXL VER 1.85	13000060A			X	4576	221	5500	424	4500
300CXL VER CF1.85	13000061A			X	4576	221	5500	424	4500
300CXL VER WF	13000062A			X	4576	221	5500	424	4500
300CXL VER PF	13000063A			X	4576	221	5500	424	4500
300CXL VER JP	13000064A			X	4576	221	5500	424	4500
300CXL VER CF JP	13000065A			X	4576	221	5500	424	4500
300CXL VER WF JP	13000066A			X	4576	221	5500	424	4500
300CXL VER PF JP	13000067A			X	4576	221	5500	424	4500
300XXL VER 1.85	13000068A			X	4576	221	5500	424	4500
300XXL VER CF	13000069A			X	4576	221	5500	424	4500
300XXL VER WF	13000070A			X	4576	221	5500	424	4500
300XXL VER PF	13000071A			X	4576	221	5500	424	4500
300XXL VER JP	13000072A			X	4576	221	5500	424	4500

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		CA Only	49-State	50-State					
300XXL VER CF JP	13000073A			X	4576	221	5500	424	4500
300XXL VER WF JP	13000074A			X	4576	221	5500	424	4500
300XXL VER PF JP	13000075A			X	4576	221	5500	424	4500
300CXXL VER 1.85	13000076A			X	4576	221	5500	424	4500
300CXXL VER CF	13000077A			X	4576	221	5500	424	4500
300CXXL VER WF	13000078A			X	4576	221	5500	424	4500
300CXXL VER PF	13000079A			X	4576	221	5500	424	4500
300CXXL VER JP	13000080A			X	4576	221	5500	424	4500
300CXXL VER CF JP	13000081A			X	4576	221	5500	424	4500
300CXXL VER WF JP	13000082A			X	4576	221	5500	424	4500
300CXXL VER PF JP	13000083A			X	4576	221	5500	424	4500
300L SP AMS	13000084A			X	4576	206	5500	404	4500
300L SP AMS JP	13000085A			X	4576	206	5500	404	4500
300CL SP AMS	13000086A			X	4576	206	5500	404	4500
300CL SP AMS JP	13000087A			X	4576	206	5500	404	4500
300XL SP AMS	13000088A			X	4576	206	5500	404	4500
300XL SP AMS JP	13000089A			X	4576	206	5500	404	4500
300CXL SP AMS	13000090A			X	4576	206	5500	404	4500
300CXL SP AMS JP	13000091A			X	4576	206	5500	404	4500
300XXL SP AMS	13000092A			X	4576	206	5500	404	4500
300XXL SP AMS JP	13000093A			X	4576	206	5500	404	4500
300CXXL SP AMS	13000094A			X	4576	206	5500	404	4500
300CXXL SP AMS JP	13000095A			X	4576	206	5500	404	4500
300L VER 1.75	13000096A			X	4576	221	5500	424	4500
300L VER CF 1.75	13000097A			X	4576	221	5500	424	4500
300L VER JP	13000098A			X	4576	221	5500	424	4500
300CL VER 1.75	13000099A			X	4576	221	5500	424	4500
300CL VER JP	13000100A			X	4576	221	5500	424	4500
300XL VER 1.75	13000101A			X	4576	221	5500	424	4500
300XL VER CF 1.75	13000102A			X	4576	221	5500	424	4500
300XL VER JP	13000103A			X	4576	221	5500	424	4500
300CXL VER 1.75	13000104A			X	4576	221	5500	424	4500
300CXL VER CF1.75	13000105A			X	4576	221	5500	424	4500
300CXL VER JP	13000106A			X	4576	221	5500	424	4500
300XXL VER 1.75	13000107A			X	4576	221	5500	424	4500
300XXL VER JP	13000108A			X	4576	221	5500	424	4500
300CXXL VER 1.75	13000109A			X	4576	221	5500	424	4500
300CXXL VER JP	13000110A			X	4576	221	5500	424	4500

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		CA Only	49-State	50-State					
250R L SM 1.75	12500093A			X	4576	206	5500	423	4500
200L PXS 4.8 1.85	12000039A			X	4576	168	4500	405	3750
300R L TM 1.75	13000141A			X	4576	236	6250	422	5000
300R L SM 1.75	13000142A			X	4576	236	6250	422	5000
300R L SM 1.75 HD	13000143A			X	4576	236	6250	422	5000
300RCL SM 1.75 HD	13000144A			X	4576	236	6250	422	5000
300RXL SM 1.75 HD	13000145A			X	4576	236	6250	422	5000
300RCXLSM 1.75 HD	13000146A			X	4576	236	6250	422	5000
300RXXLSM 1.75 HD	13000147A			X	4576	236	6250	422	5000
300RCXXLSM 1.75HD	13000148A			X	4576	236	6250	422	5000
300RL SM 1.75 HDC	13000149A			X	4576	236	6250	422	5000
300RCLSM 1.75 HDC	13000150A			X	4576	236	6250	422	5000
300RXLSM 1.75 HDC	13000151A			X	4576	236	6250	422	5000
300RCXLSM 1.75HDC	13000152A			X	4576	236	6250	422	5000
300RXXLSM 1.75HDC	13000153A			X	4576	236	6250	422	5000
300RCXXL 1.75 HDC	13000154A			X	4576	236	6250	422	5000
300R XL 5.44 HD	13000155A			X	4576	236	6250	422	5000
300R CXL 5.44 HD	13000156A			X	4576	236	6250	422	5000
300R XXL 5.44 HD	13000157A			X	4576	236	6250	422	5000
300R CXL 5.44HD	13000158A			X	4576	236	6250	422	5000
300R L SM 1.75DT	13000159A			X	4576	236	6250	422	5000
300R L SM HD DTS	13000160A			X	4576	236	6250	422	5000
300RCL SM HD DTS	13000161A			X	4576	236	6250	422	5000
300RXL SM HD DTS	13000162A			X	4576	236	6250	422	5000
300RCXLSM HD DTS	13000163A			X	4576	236	6250	422	5000
300RXXLSM HD DTS	13000164A			X	4576	236	6250	422	5000
300RCXXLSM HD DTS	13000165A			X	4576	236	6250	422	5000
300RL SM HDC DTS	13000166A			X	4576	236	6250	422	5000
300RCLSM HDC DTS	13000167A			X	4576	236	6250	422	5000
300RXLSM HDC DTS	13000168A			X	4576	236	6250	422	5000
300RCXLSM HDC DTS	13000169A			X	4576	236	6250	422	5000
300RXXLSM HDC DTS	13000170A			X	4576	236	6250	422	5000
300RCXXL HDC DTS	13000171A			X	4576	236	6250	422	5000
300RXL 5.4 HD DTS	13000172A			X	4576	236	6250	422	5000
300RCXL 5.4HD DTS	13000173A			X	4576	236	6250	422	5000
300RXXL 5.4HD DTS	13000174A			X	4576	236	6250	422	5000
300RCXXL 5.4HD DT	13000175A			X	4576	236	6250	422	5000
300R LHDC1.75 RT	13000183A			X	4576	236	6250	422	5000

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Model Summary

S12. Engine Model	S13. Engine Code	S14. Sales Codes (Check all appropriate)			S15. Engine Displacement (cc)	S16. Rated Power (kW)	S17. Rated Speed (RPM)	S18. Peak Torque (N-m)	S19. Peak Torque Speed (RPM)
		CA Only	49-State	50-State					
300R CLHDC1.75 RT	13000184A			X	4576	236	6250	422	5000
300R XLHDC1.75 RT	13000185A			X	4576	236	6250	422	5000
300R CXLHDC1.75RT	13000186A			X	4576	236	6250	422	5000
300R LHDC1.75 RT	13000187A			X	4576	236	6250	422	5000
300RLHDC1.75RTDTS	13000188A			X	4576	236	6250	422	5000
300RCLHDC1.75RTDT	13000189A			X	4576	236	6250	422	5000
300RXLHDC1.75RTDT	13000190A			X	4576	236	6250	422	5000
300RCXHDC1.75RTDT	13000191A			X	4576	236	6250	422	5000
300RLHDC1.75RTDT	13000192A			X	4576	236	6250	422	5000
300R XL 5.44 DTS	13000193A			X	4576	236	6250	422	5000
300R L HD 1.75DTS	13000194A			X	4576	236	6250	422	5000
300R CLHD 1.75DTS	13000195A			X	4576	236	6250	422	5000
300XXSM1.75HDCRTR	13000196A			X	4576	236	6250	422	5000
300LSMHDRCRTRS	13000197A			X	4576	236	6250	422	5000
300XLSMHDRCRTRS	13000198A			X	4576	236	6250	422	5000
300LSMHDCTRTRS	13000199A			X	4576	236	6250	422	5000
300CLSMHDCTRTRS	13000200A			X	4576	236	6250	422	5000
300XLSMHDCTRTRS	13000201A			X	4576	236	6250	422	5000
300CXLSMHDCTRTRS	13000202A			X	4576	236	6250	422	5000
300LSMHDRCRTRLS	13000203A			X	4576	236	6250	422	5000
300XXSM1.75HDCRTRD	13000204A			X	4576	236	6250	422	5000
300LSMHDRCRTRSD	13000205A			X	4576	236	6250	422	5000
300XLSMHDRCRTRSD	13000206A			X	4576	236	6250	422	5000
300LSMHDCTRTRSD	13000207A			X	4576	236	6250	422	5000
300CLSMHDCTRTRSD	13000208A			X	4576	236	6250	422	5000
300XLSMHDCTRTRSD	13000209A			X	4576	236	6250	422	5000
300CXLSMHDCTRTRSD	13000210A			X	4576	236	6250	422	5000
250XXL PXS DTS	12500098A			X	4576	206	5500	423	4500
300LSMHDRCRTRLS	13000211A			X	4576	236	6250	422	5000
300R L TM 1.75 DT	13000212A			X	4576	236	6250	422	5000
300XXLSM1.75RT DT	13000213A			X	4576	236	6250	422	5000
300CXLSM1.75RT D	13000214A			X	4576	236	6250	422	5000
300R L SM 1.60 CB	13000215A			X	4576	236	6250	422	5000
300RL1.6SMCSTBRS	13000216A			X	4576	236	6250	422	5000
300RCL1.6SMCSTBLS	13000217A			X	4576	236	6250	422	5000
300R L SM 1.60DT	13000218A			X	4576	236	6250	422	5000
300R SM1.6RH TBDT	13000219A			X	4576	236	6250	422	5000
300R SM1.6LH RTDT	13000220A			X	4576	236	6250	422	5000

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 Engine Family: MM9XM04.62GW

Model Summary

S12. Engine Model	S13. Engine Code	S14. Sales Codes (Check all appropriate)			S15. Engine Displacement (cc)	S16. Rated Power (kW)	S17. Rated Speed (RPM)	S18. Peak Torque (N-m)	S19. Peak Torque Speed (RPM)
		CA Only	49-State	50-State					
300RXL 5.4HD RC	13000221A			X	4576	236	6250	422	5000
300RCXL 5.4HD LC	13000222A			X	4576	236	6250	422	5000
300RL 5.4 HD DTSC	13000223A			X	4576	236	6250	422	5000
300RCL 5.4 HDDTSC	13000224A			X	4576	236	6250	422	5000
300RXL 5.4HDDTSC	13000225A			X	4576	236	6250	422	5000
300RCXL 5.4HDDTSC	13000226A			X	4576	236	6250	422	5000
300RXL 5.4HDDTSC	13000227A			X	4576	236	6250	422	5000
300RC2L 5.4HDDTSC	13000228A			X	4576	236	6250	422	5000
300RXL 5.4 DTSCMS	13000229A			X	4576	236	6250	422	5000
200XL PXS DTS 4.8	12000040A			X	4576	168	4500	405	3750
300R LAHD1.85BL	13000230A			X	4576	236	6250	422	5000
300R CLAHD1.85BL	13000231A			X	4576	236	6250	422	5000
300R XLAHD1.85BL	13000232A			X	4576	236	6250	422	5000
300R CXLAHD1.85BL	13000233A			X	4576	236	6250	422	5000
300R XXL AHD1.85BL	13000234A			X	4576	236	6250	422	5000
300RCXXLAHD1.85BL	13000235A			X	4576	236	6250	422	5000
300R LAHD1.85CF	13000236A			X	4576	236	6250	422	5000
300R CLAHD1.85CF	13000237A			X	4576	236	6250	422	5000
300R XLAHD1.85CF	13000238A			X	4576	236	6250	422	5000
300R CXLAHD1.85CF	13000239A			X	4576	236	6250	422	5000
300R XXL AHD1.85CF	13000240A			X	4576	236	6250	422	5000
300RCXXLAHD1.85CF	13000241A			X	4576	236	6250	422	5000
300R LASM1.6RTBL	13000242A			X	4576	236	6250	422	5000
300R CLASM1.6RTBL	13000243A			X	4576	236	6250	422	5000
300R LASM1.6RTCF	13000244A			X	4576	236	6250	422	5000
300R CLASM1.6RTCF	13000245A			X	4576	236	6250	422	5000
300R L AMS 1.85DTSJ BL	13000246A			X	4576	236	6250	422	5000
300R CL AMS 1.85DTJ BL	13000247A			X	4576	236	6250	422	5000
300R XL AMS 1.85DTJ BL	13000248A			X	4576	236	6250	422	5000
300R CXL AMS 1.85DTJBL	13000249A			X	4576	236	6250	422	5000
300R XXL AMS 1.85DTJBL	13000250A			X	4576	236	6250	422	5000
300R CXXL AMS1.85DTJBL	13000251A			X	4576	236	6250	422	5000
300R L AMS 1.85DTSJ CF	13000252A			X	4576	236	6250	422	5000
300R CL AMS 1.85DTJ CF	13000253A			X	4576	236	6250	422	5000
300R XL AMS 1.85DTJ CF	13000254A			X	4576	236	6250	422	5000
300R CXL AMS 1.85DTJCF	13000255A			X	4576	236	6250	422	5000
300R XXL AMS 1.85DTJCF	13000256A			X	4576	236	6250	422	5000
300R CXXL AMS 1.85DTJCF	13000257A			X	4576	236	6250	422	5000