

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 <small>(CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)</small> |
| Briggs & Stratton Corporation | See Attachment | See Attachment | Gasoline |
| Chongqing Zongshen General Power Machine Co., Ltd. | See Attachment | See Attachment | Gasoline |
| Fuji Heavy Industries, Ltd. | See Attachment | See Attachment | Gasoline |
| Kawasaki Heavy Industries, Ltd. | See Attachment | See Attachment | Gasoline |
| Kohler Company | See Attachment | See Attachment | Gasoline |
| <small>S.A. = See Attachment TBC = To Be Certified</small> | | | |
| EQUIPMENT DESCRIPTION | | | |
| MODEL YEAR | EVAPORATIVE FAMILY | FUEL TANK SIZE (liters) | EQUIPMENT APPLICATION |
| 2017 | CP1 | 4.75, 5.15, 10.69, 12.51, 21.8, 26.48 | Riding Mower, Tractor, Commercial Turf, Other OEM Product |
| EMISSION CONTROL SYSTEMS (ECS) | | ENGINE and/or EQUIPMENT MODEL | |
| Canister / Treated HDPE | | 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(a) or 2754(b), as applicable), and certification levels in grams per day (g/day) or grams per square meter per day (g/m²/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 <small>(grams ROG/m²/day)</small> | | FUEL TANK PERMEATION <small>(grams ROG/m²/day)</small> | | CARBON CANISTER BUTANE WORKING CAPACITY <small>(grams HC/liter)</small> | |
| 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 | 1.5 | C-U-07-020, Q-12-015, Q-13-002, Q-11-011, Q-14-001, Q-16-003A | 1.4 | C-U-06-015, Q-09-021, Q-09-023, 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 14 day of December 2016.

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

ATTACHMENT - page 1 of 4

| 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 | FBSXS.3442VA (U-U-002-0868) GBSXS.3442VA (U-U-002-0919) HBSXS.3442VA (U-U-002-0958) FBSXS.5002VV (U-U-002-0892) GBSXS.5002VV (U-U-002-0941) HBSXS.5002VV (U-U-002-0959) FBSXS.7242VA (U-U-002-0869) GBSXS.7242VA (U-U-002-0944-1) HBSXS.7242VA (U-U-002-0961) | 344, 500, 656, 724 | Gasoline |
| Chongqing Zongshen General Power Machine Co., Ltd. | GCZHS.4392V1 (U-U-082-0224) HCZHS.4392V1 (TBC) FCZHS.4522V1 (U-U-082-0167) GCZHS.4522V1 (U-U-082-0189-1) HCZHS.4522V1 (TBC) FCZHS.5472V1 (U-U-082-0156) GCZHS.5472V1 (U-U-082-0190) HCZHS.5472V1 (TBC) | 439, 452, 547 | Gasoline |
| Fuji Heavy Industries, Ltd. | GFJXS.4042GB (U-U-012-0503) HFJXS.4042GB (U-U-012-0524) | 404 | Gasoline |
| Kawasaki Heavy Industries, Ltd. | FKAXS.6032CC (U-U-004-0621) GKAXS.6032CC (U-U-004-0672) HKAXS.6032CC (U-U-004-0717) FKAXS.7262CB (U-U-004-0610) GKAXS.7262CB (U-U-004-0661) HKAXS.7262CB (U-U-004-0708) FKAXS.7262CC (U-U-004-0611) GKAXS.7262CC (U-U-004-0653) HKAXS.7262CC (U-U-004-0707) | 603, 726 | Gasoline |
| Kohler Company | FKHXS.5972GB (U-U-005-0444) GKHXS.5972GB (U-U-005-0478) HKHXS.5972GB (TBC) FKHXS.5972GN (U-U-005-0445) FKHXS.7252GB (U-U-005-0458) GKHXS.7252GB (U-U-005-0486-1) HKHXS.7252GB (TBC) GKHXS.7472GF (U-U-005-0515) HKHXS.7472GF (TBC) GKHXS.7472PE (U-U-005-0479) HKHXS.7472PE (TBC) | 597, 674, 725, 747 | Gasoline |

Small Off-Road Evaporative Certification Database Form
(Supplementary Information)

MODEL SUMMARY

| 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 ²) | 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 | | | | | | | | |
| | 13AL78XT299 13AM77SS200 13WM77KS211 13WN77BS211 13WN77SS231 | | | X | II | CARB | 6.24 | 5.15 | 0.20 | MULTI LAYER | 419 | 6.4 | FBSXS.5002W GBSXS.5002W HBSXS.5002W | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | C-U-06-015 Q-09-024 |
| | 13A277XS299 13A278XS299 13W277SS231 | | | X | II | CARB | 6.24 | 5.15 | 0.20 | MULTI LAYER | 468 | 6.4 | FCZHS.4522V1 GCZHS.4522V1 HCZHS.4522V1 | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | C-U-06-015 Q-09-024 |
| | 13A878XT299 | | | X | II | CARB | 6.24 | 5.15 | 0.20 | MULTI LAYER | 406 | 6.4 | FCZHS.5472V1 GCZHS.5472V1 HCZHS.5472V1 | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | C-U-06-015 Q-09-024 |
| | 13WV78KS211 | | | X | II | CARB | 6.24 | 5.15 | 0.20 | MULTI LAYER | 483 | 6.4 | FKHXS.5972GB GKHXS.5972GB HKHXS.5972GB | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | C-U-06-015 Q-09-024 |

| | | | | | | | | | | | | | |
|---|---|----|------|-------|-------|------|-------------|-----|-----|--|---|----------------------|------------------------|
| 13WX78BS211 13WX79BT211 13YX79KT211 | X | II | CARB | 6.24 | 5.15 | 0.20 | MULTI LAYER | 483 | 6.4 | FKHXS.5972GN GKHXS.5972GB HKHXS.5972GB | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | C-U-06-015 Q-09-024 |
| 13CC26JD211 | X | II | CARB | 6.12 | 4.75 | 0.24 | MULTI LAYER | 508 | 6.4 | FBSXS.3442VA GBSXS.3442VA HBSXS.3442VA | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | C-U-06-015 Q-09-024 |
| 13A721JD210 | X | II | CARB | 6.12 | 4.75 | .24 | MULTI LAYER | 575 | 6.4 | GCZHS.4392V1 HCZHS.4392V1 | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | C-U-06-015 Q-09-024 |
| 13B226JD299 13B221JD210 | X | II | CARB | 6.12 | 4.75 | 0.24 | MULTI LAYER | 595 | 6.4 | FCZHS.4522V1 GCZHS.4522V1 HCZHS.4522V1 | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | C-U-06-015 Q-09-024 |
| 13AVA1CS256 13WVA1CS210 13AVA1CS210 | X | II | CARB | 13.51 | 12.51 | 0.35 | MULTI LAYER | 534 | 6.4 | FKHXS.5972GN GKHXS.5972GB HKHXS.5972GB | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | Q-09-024 |
| 13APA1CS210 13APA1CT210 13APA1CT256 13AQA1CQ210 13AQA1CQ256 13AQA1ZT299 13BQA1ZT299 13WPA1CS210 13WPA1CT210 13WQA1CN210 13WQA1CQ210 13WQA1CT210 13WQA4CN210 13YQA1CT210 14AQA3CQ256 | X | II | CARB | 13.51 | 12.51 | 0.35 | MULTI LAYER | 859 | 6.4 | FKHXS.7252GB GKHXS.7252GB HKHXS.7252GB GKHXS.7472GF HKHXS.7472GF | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | Q-09-024 |
| 17AICAXN210 17BICBDN210 | X | II | CARB | 13.31 | 10.69 | 0.35 | MULTI LAYER | 850 | 6.4 | FKAXS.6032CC GKAXS.6032CC HKAXS.6032CC | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | C-U-06-015 Q-09-024 |

| | | | | | | | | | | | | | |
|--|---|----|------|-------|-------|------|-------------|------------|------------|--|---|----------------------|------------------------|
| 17AICAXA210 17BICBDA210 | X | II | CARB | 13.31 | 10.69 | 0.35 | MULTI LAYER | 880 | 6.4 | FKAXS.7262CB GKAXS.7262CB HKAXS.7262CB | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | C-U-06-015 Q-09-024 |
| 17AKCACS299 | X | II | CARB | 13.31 | 10.69 | 0.35 | MULTI LAYER | 1188 | 6.4 | FBSXS.7242VA GBSXS.7242VA HBSXS.7242VA | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | C-U-06-015 Q-09-024 |
| 17ARCACN209 17ARCACN210 17ARCACQ211 17ARCACS210 17ARCBDA210 17ARCBDN210 17ARCBDS210 17BRACA209 17BRCBDS210 17CRACA209 | X | II | CARB | 13.31 | 10.69 | 0.35 | MULTI LAYER | 1291 | 6.4 | FKHXS.7252GB GKHXS.7252GB HKHXS.7252GB GKHXS.7472GF HKHXS.7472GF | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | C-U-06-015 Q-09-024 |
| 53RWEHRF250 53RWEFJF250 | X | II | EFI | 32.2 | 26.48 | 0.79 | MULTI LAYER | 2121 | 6.4 | GKHXS.7472PE HKHXS.7472PE | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | Q-09-023 |
| 53RIEHRU250 53RIEFJU250 | X | II | CARB | 32.2 | 26.48 | 0.79 | MULTI LAYER | 1997 | 6.4 | FKAXS.7262CC GKAXS.7262CC HKAXS.7262CC | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | Q-09-023 |
| 37AV3AHK210 37AV3AHN210 37AV3AJK209 37AV3AJK210 37AV3AJN209 37AV3AJN210 | X | II | CARB | 22.45 | 21.8 | 0.53 | MULTI LAYER | 635 711 | 6.4 5.6 | GFJXS.4042GB HFJXS.4042GB | C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001 Q-16-003A | G-05-018 Q-14-008 | Q-09-021 |

(1) The nominal fuel line lengths can be grouped into increment of ± 3 inches (76 mm)
48