

Vermont Castings Wonderfire 2291 Series Part List

WonderFire Gas Insert

MODEL # 2291

| ITEM # | PART DESCRIPTION |
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CAST PARTS

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|-------------|-----------------|
| 1301026 | ANDIRON |
| N/A-1301023 | LEFT-SIDE |
| N/A-1301028 | LOWER-BACK |
| 1301022 | RIGHT SIDE |
| N/A-1301025 | TIE-BAR |
| N/A-1301052 | TOP |
| N/A-1301053 | TOP-COVER-PLATE |
| N/A-1301051 | UPPER-BACK |

CERAMIC BURNERS #5063, 5062

THESE BURNER KITS ARE USED TO REPLACE CERAMIC BURNERS WITH METAL BURNERS.

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| 0005085 | METAL REPLACEMENT BURNER & LOG SET- NG |
| 0005086 | METAL REPLACEMENT BURNER & LOG SET- LP |
| 1601311 | THERMOPILE |
| 1601304 | PIEZO IGNITOR |

FOR INFORMATION REGARDING THE REPLACEMENT OF ANY OTHER BURNER COMPONENT, CONTACT THE TECHNICAL DEPARTMENT.

NON CAST PARTS

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| N/A-1408752 | BACK-SHELL |
| N/A-1408751 | BOTTOM-SHELL |
| 1408710 | BURNER RETAINER |
| N/A-1408758 | DRAFT HOOD |
| N/A-5002919 | FAN DUCT-ASSEMBLY (ORDER INDIVIDUALLY PARTS) |
| N/A-5002908 | FINISH BAG |
| 1601578 | FLAT PACK FAN |
| 1601341 | FLEXIBLE TUBE |
| N/A-1408755 | FRONT-FAN-DUCT |

FAN-KIT #5055 N/A

WonderFire Gas Insert #2291

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| N/A-5002984 | GAS LOG AND MATRIX ASSEMBLY |
| 1601342 | GLASS |
| 1408637 | GLASS RETAINER |
| 2002838 | OWNERS MANUAL |
| 1601482 | POWER CORD |
| 1601485 | RHEOSTAT CABLE ASSEMBLY & RHEOSTAT |
| 1408760 | RHEOSTAT COVER (NEEDED IF REPLACING THE RHEOSTAT) |
| 1601481 | RHEOSTAT KNOB |
| 1204754 | STRAIN RELIEF WIRE TIE |
| 1204751 | STRAIN RELIEF WIRE CLAMP (ON-OFF SWITCH CABLE) |
| N/A-1408757 | SWITCH BRACKET |
| 1204897 | TERMINAL STRIP, SGL ROW-3 TER. |
| N/A-1408753 | TOP SHELL |
| N/A-5002936 | WIRE HARNESS ASSEMBLY |
| SUBSTITUTE: 5002998 | |
| 1408819 | LEFT FAN SKIRT (0005073) |
| 1408820 | REAR FAN SKIRT (0005073) |
| 1408821 | RIGHT FAN SKIRT (0005073) |
| N/A-1408518 | SNAPSTAT COVER |
| N/A-1408832 | REAR FAN DUCT |
| 1601376 | THERMOPILE JUMPER CABLE |
| 1601341 | FLEXIBLE GAS TUBE |
| N/A-1408756 | JUNCTION BOX |
| 1601479 | 8 1/2" X 14" SOUND ABSORBER |
| 1601484 | GROUND WIRE |
| 1204875 | 1/2" WIRE SLEEVE |
| 1601480 | NOISE ABSORBER CLAMP |
| N/A-5002954 | STAND OFF KIT |
| 0005073 | SKIRT KIT |

HARDWARE

QUANTITIES ARE SHOWN BEFORE EACH LOCATION. IF NO NUMBER IS GIVEN ONE IS USED.

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| 1200983 | 10-24 X 3/8 PH PAN HD (2-VALVE TO VALVE CONTROL BRACKET) |
| 1201053 | 1/4-20 X 3/8 SS PH PAN HD (14-BURNER TOP TO BASE, 2-PILOT BRACKET TO BASE, 2-VALVE BRACKET TO BASE, 2- J TUBE TO BASE) |
| 1201054 | 8-32 X 1/2 PH PAN HD (2-PILOT TO BRACKET) |

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| 1200993 | 1/4-20 X 3/8 PAN HD (4-REAR STANDOFFS, 2- BURNER TRAY RETAINER CLIP, 2-BOTTOM GLASS RETAINER, SWITCH BRACKET TO RT PANEL) |
| 1201338 | 1/4-20 X 1/2 HEX HD CS (LOWER BACK) |
| 1201376 | 1/4-20 X 1 HEX HD CS (TIE BAR TO SIDES) |
| 1201386 | 1/4-20 X 1 1/2 HEX HD CS (UPPER BACK TO SIDES, 3-TOP) |
| 1202058 | #10 X 1/2 PH PAN HD SMS (6-BACK SHELL TO BOTTOM SHELL,6- TOP SHELL TO BACK SHELL, 6-FRONT FAN DUCT TO BACK SHELL, 6-REAR FAN DUCT TO FRONT FAN DUCT, 3-REAR FAN DUCT TO TOP SHELL, 2-REAR FAN ELECTRICAL JNCT BOX, 12-FAN SKIRT TO SHELL, WIRE TIE TO BACK SHELL, INJECTOR BRACKET TO J TUBE) |
| 1202470 | 1/4 PL WASHER (UPPER BACK TO SIDES, TIE BAR TO SIDES, 3-TOP) |
| 1202488 | 3/8 FL WASHER (4-LEVELLER BOLTS) |
| 1203157 | 3/8-16 PLN HEX JAM NUT (4-LEVELLER BOLTS) |
| 1203210 | 1/4-20 PLN HEX NUT (UPPER BACK TO SIDES, TIE BAR TO SIDES,3-TOP) |
| 1201744 | 3/8-16 1 1/2 HEX HD LVLR BOLT (4- BOTTOM) |
| 1200986 | 10-24 X 5/8 PH PAN HD (2-TERMINAL STRIP FAN) |
| 1201243 | 8-32 X 2 SL RD HD (4- ATTACHES EACH FAN) |
| 1200998 | 10-24 X 1/2 PH TRS HD (STRAIN RELIEF WIRE TIE FRONT HEAT SHIELD) |
| 1203251 | 10-24 HEX NUT (STRAIN RELIEF WIRE TIE FRONT HEAT SHIELD, 2- TERMINAL STRIP) |

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| 1200907 | 1/4-20 X 1 PH RD HD (2-TOP GLASS RETAINER, METAL BURNER ATTACHMENT) |
| 1203329 | 1/4-20 SQUARE NUT (2 TOP GLASS RETAINER) |
| 1204867 | 1/32 SS CONTROL CABLE (LABEL ATTACHMENT) |
| 1204874 | 1/32 COPPER OVAL SLEEVE (LABEL ATTACHMENT) |
| 1201374 | 1/4-20 X 3/4 HEX HD CS (5- TOP COVER PLATE) |
| 1201381 | 1/4-20 X 3/4 HEX HD CS (4-DRAFT HOOD TO TOP) |
| 1202474 | 1/4 FL WASHER (5-TOP COVER PLATE, 4- DRAFT HOOD TO TOP) |
| 1201704 | 10-16 X 1/2 HEX HD WASHER (STRAIN RELIEF WIRE TIE TO SIDE SHELL) |
| 1203273 | 8-32 HEX NUT (4-LEFT FAN, 4-RT FAN, 2- PILOT TO BRACKET) |
| 1202473 | FLAT WASHER (METAL BURNER ATTACHMENT) |

GASKETS

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| 1203588 | 5/16 MED D 6ND FIBERGLASS GASKET .5 FT RIGHT SIDE .5 FT LEFT SIDE 6 FT TOP 6.5 FT GLASS |
| 1203683 | J TUBE GASKET |
| 1203684 | BURNER TOP GASKET |