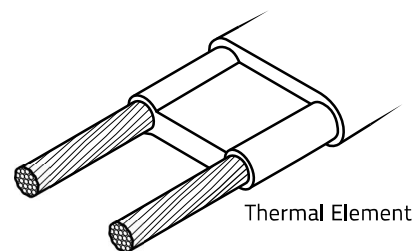


HOTLINE® ELECTRIC

The HOTLINE fuel heater has a self-regulating thermal element that provides heat to fuel for cold weather starting. The in-line heater demonstrates excellent thermal performance, long service life, easy installation and low operating costs.



FEATURES

- B50 Diesel Fuel Compatible
- Diesel Fuel Suction Lines
- Length: 2-12' (0.6-3.7 m)
- Hose I.D. 5/8"
- Connection setting SAE 45 degree flare
- Insulated electric heat tape enclosed in a reinforced fuel line
- Thaw gelled diesel fuel in 3-4 minutes & eliminate fuel waxing on the road
- Modular design allows for easy installation and service
- Works in conjunction with coolant heaters for complete fuel system protection
- Kits are complete with all electrical components and wiring harness

APPLICATIONS

- Off-Road, Agriculture, & Construction
- Class 5 through 8 Trucks
- Power Generators

TYPE OF HEATING

- Electric

OPTIONS AVAILABLE

- Regulating Thermostat

POWER	600 WATT		450 WATT		300 WATT		150 WATT	
Length	12 Volt	24 Volt	12 Volt	24 Volt	12 Volt	24 Volt	12 Volt	24 Volt
12' / 3.7m	D3085-1180	D3085-2180	D3085-1152	—	—	—	—	—
8.5' / 2.6m	D3085-1168	D3085-2168	D3085-1146	D3085-2146	—	—	—	—
6.0' / 1.8m	—	—	D3085-1141	—	D3085-1130	D3085-2130	D3085-1126	—
4.5' / 1.4m	—	—	—	—	D3085-1128	D3085-2128	D3085-1122	—
2.0' / 0.6m	—	—	—	—	—	—	D3085-1118	D3085-2118
2'6" / .46m	—	—	—	—	—	—	—	D3085-2118

MAXIMUM CURRENT DRAW / SUSTAINED AMPERAGE

	45	23	31	16	21	11	10	5
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MINIMUM ALTERNATOR CAPACITY

	130	87	105	70	85	55	75	45
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Note: Total system load analysis is required for accurate battery/ charging system specification. Refer to maximum sustained current draw and consult your vehicle manufacturer for advisement whenever adding any aftermarket auxiliary current load.

OPTIONAL REGULATING THERMOSTAT KIT

- Maintain Lower Temperature
- Limits Upper End of Operational Heat Tape
- Recommended with 600 Watt HOTLINE

Part Number	Off Temp	On Temp	Amp Draw	Volts
D3065-2338	80F / 27 C	55 F / 13C	Negligible	12, 24DC

ACCESSORIES

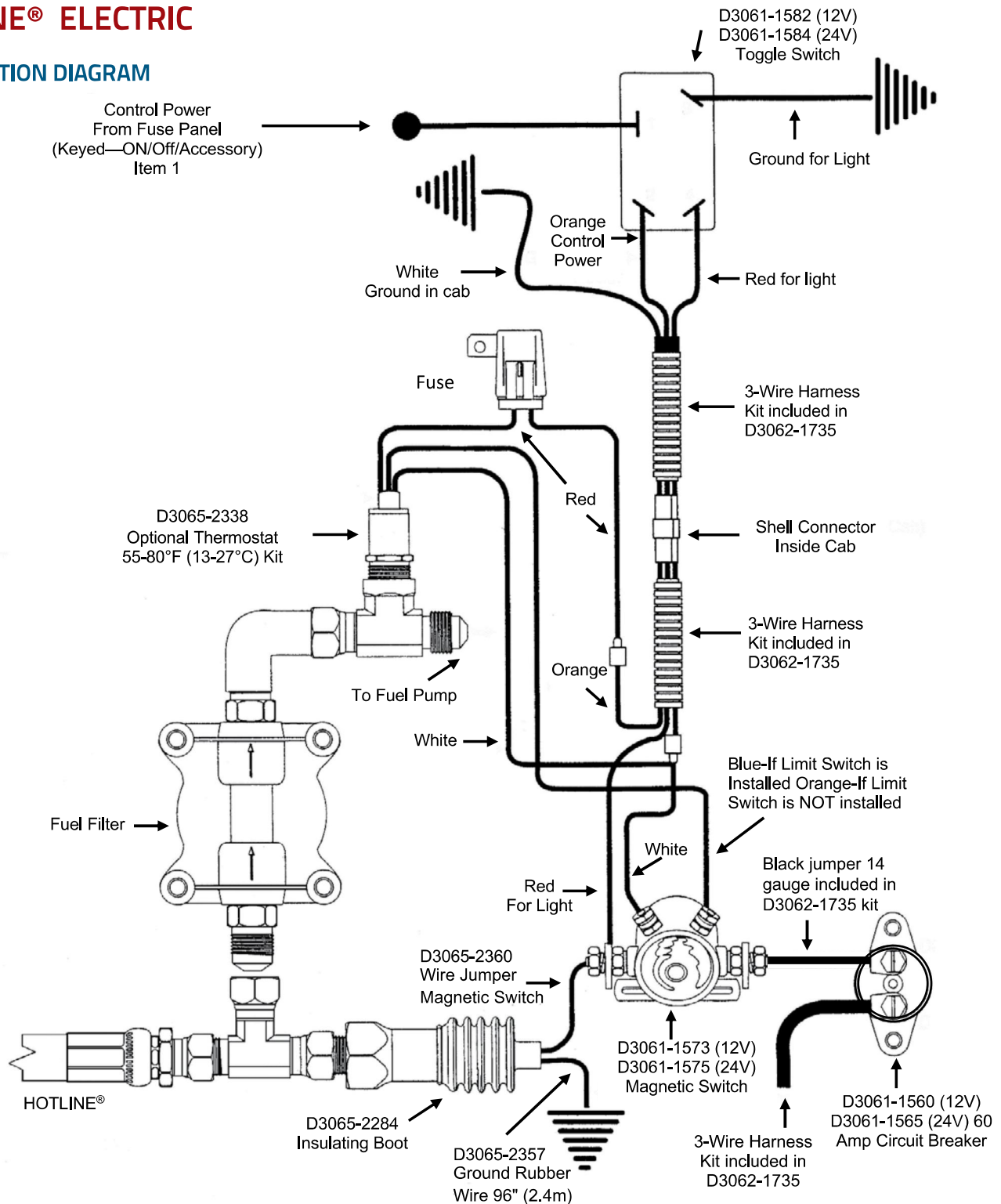
A-7566

- -10 JIC male to Voss female quick coupler No.12 adapter. Allows Voss fuel line to be connected to the Hot Line with minimal fittings.

A-7569

- -10 JIC to M14 Straight thread o-ring face adapter.

INSTALLATION DIAGRAM



Part Number	Description
D3061-1677	Black Jumper 14 Gauge
D3061-1582	12V Lighted Toggle Switch
D3061-1584	24V Lighted Toggle Switch
D3065-2338	Optional Thermostat 55-80°F (13-27°C) Kit
D3061-1735	3-Wire Harness Kit
D3065-2360	Wire Jumper Magnetic Switch
D3061-1664	#10 Jumper Main Power

Part Number	Description
D3061-1573	12V Magnetic Switch
D3061-1575	24V Magnetic Switch
D3061-1560	12V 60 Amp Circuit Breaker
D3061-1565	24V 60 Amp Circuit Breaker
D3061-1638	#4 Jumper Main Power—47"
D3065-2357	Ground Rubber Wire 96" (2.4m)
D3065-2284	Insulating Boot