

HOTLINE® IN-LINE FUEL HEATER



The **HOTLINE®** fuel heater contains a thermal element that runs inside the fuel line providing heat to the fuel for cold weather starting.

BENEFITS

- Ability to thaw frozen diesel fuel in 3 – 4 minutes, prior to starting the engine
- Uses only 2% of the available battery capacity
- Eliminates fuel waxing which causes power loss
- Easy installation and service with the modular design

12 / 24 VOLT ELECTRIC IN-LINE FUEL HEATER



FEATURES

- Available in 2' – 12' lengths
 - 12 or 24 volt options
 - 150 – 600 Watt options
 - Installs between the fuel tank and fuel filter
 - Optional thermostatic shut-off kit
- All kits are complete with electrical components and wiring harness
 - OEM specified option or aftermarket retro-fit installation

Customer service: Toll Free: 800.328.6108

Email: customerservice@phillipsandtemro.com

www.phillipsandtemro.com

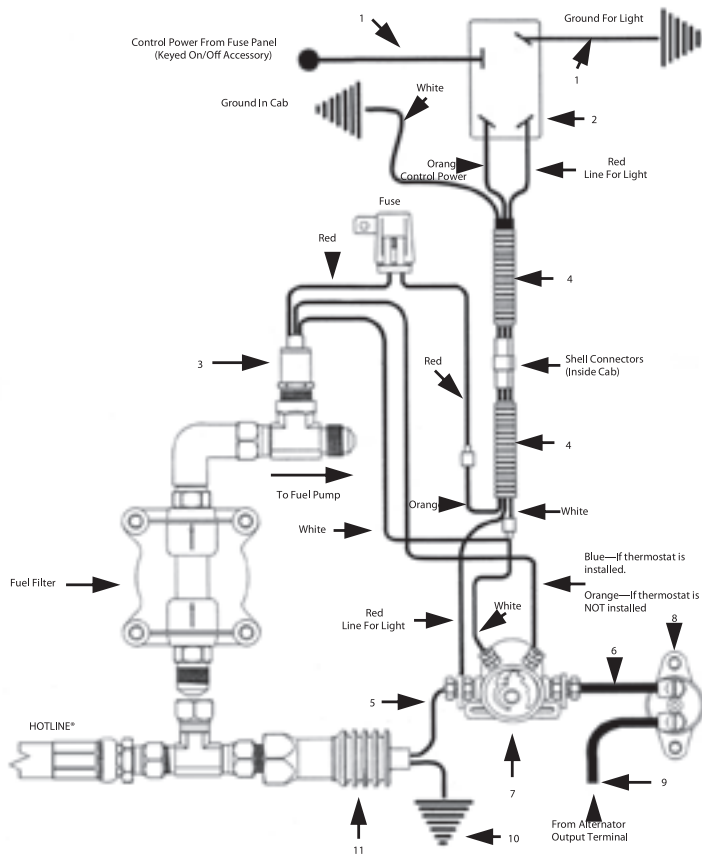
PHILLIPS & TEMRO
industries®

HOTLINE® IN-LINE FUEL HEATER

POWER	600 WATT		450 WATT		300 WATT		150 WATT	
	12 Volt	24 Volt	12 Volt	24 Volt	12 Volt	24 Volt	12 Volt	24 Volt
Length								
12' / 3.7m	D3085-1180	D3085-2180	D3085-1152	D3085-2152	D3085-1138	D3085-2138	N/A	N/A
8.5' / 2.6m	D3085-1168	D3085-2168	D3085-1146	D3085-2146	D3085-1133	D3085-2133	N/A	N/A
6.0' / 1.8m	N/A	N/A	D3085-1141	N/A	D3085-1130	D3085-2130	D3085-1126	D3085-2126
4.5' / 1.4m	N/A	N/A	N/A	N/A	D3085-1128	D3085-2128	D3085-1122	D3085-2122
2.0' / 0.6m	N/A	N/A	N/A	N/A	N/A	N/A	D3085-1118	D3085-2118
Max Current Draw* (1)	45	23	31	16	21	11	10	5
Min Alternator Capacity* (2)	130	87	105	70	85	55	75	45

Optional Thermostatic Shut-Off Kit 12 & 24 Volt	Part Number	Off Temp	On Temp	Amp Draw
	D3065-2338	80° F / 27° C	55° F / 13° C	Negligible

- (1) Current draw shown is maximum sustained amperage.
- (2) Minimum alternator capacity is only a guideline. 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.



Item	Description	Part Number
1	Black Jumper 14 Gauge	D3061-1677
2	12V Lighted Toggle Switch 24V Lighted Toggle Switch	D3061-1582 D3061-1584
3	Optional Thermostat Kit	D3065-2338
4	3-Wire Harness Kit	D3061-1735
5	Wire Jumper magnetic Switch	D3065-2360
6	#10 Jumper Main Power	D3061-1664
7	12V Magnetic Switch 24V Magnetic Switch	D3061-1573 D3061-1575
8	12V Circuit Breaker 24V Circuit Breaker	D3061-1560 D3061-1565
9	#4 Jumper Main Power	D3061-1638
10	Wire Jumper Mod. Ground	D3065-2357
11	Insulating Boot	D3065-2284

9700 West 74th Street, Eden Prairie, MN 55344
 Phone: 952-941-9700 ▪ Toll-Free: 800-328-6108 ▪ Fax: 952-941-2285
 sales@phillipsandtemro.com ▪ customerservice@phillipsandtemro.com

#LIT0010A ©2014 PHILLIPS & TEMRO INDUSTRIES PRINTED IN U.S.A.

PHILLIPS & TEMRO
 industries®

www.phillipsandtemro.com ▪ www.arctic-fox.com