

## Webasto Heater Operating Instructions for FMTV

### System Description

Both systems, factory or field installed, utilize the Webasto DBW 2010 coolant heater to pre-heat the vehicle engine for cold starting, and provide additional heat to the crew compartment during vehicle operation.

The Webasto heater is located inside a protective enclosure on the driver's side of the vehicle, near the engine exhaust outlet. See Figures 1. and 2. for heater location.

- (1) Factory installed heater enclosure box
- (2) Vehicle exhaust outlet
- (3) Heater retrofit kit enclosure box

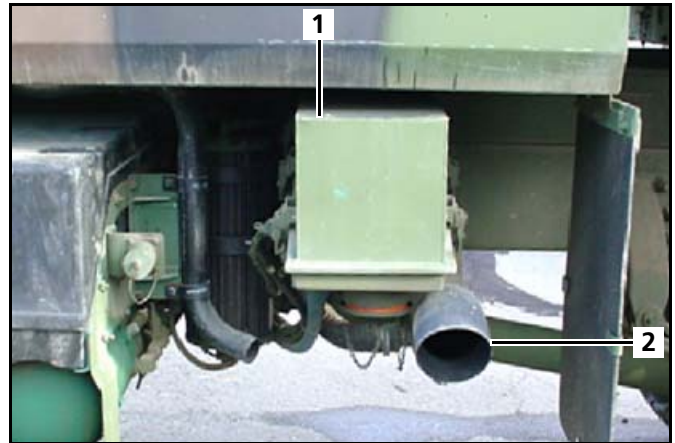


FIGURE 1. FACTORY INSTALLED SYSTEM

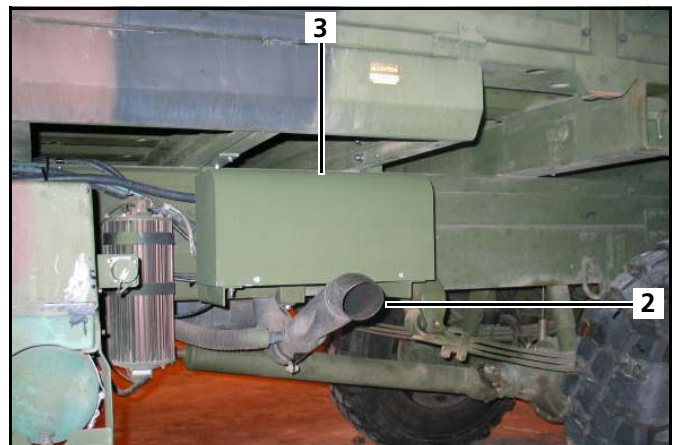


FIGURE 2. FIELD INSTALLED (RETROFIT) SYSTEM

### Factory Installed System Preparation

#### ATTENTION

*Before starting the heater, it is important to remove and relocate the 2 plugs in the bottom of the enclosure box.*

Remove and relocate the air intake and exhaust plugs as shown in Figure 3.

- (4) Heater air intake
- (5) Heater exhaust outlet
- (6) Heater exhaust plug (relocated)
- (7) Heater air intake plug (relocated)



FIGURE 3. FACTORY INSTALLED STORAGE PLUGS

## Switching The Webasto Heater On (Factory Installed System)

To switch the heater "On", simply activate the switch located on the instrument panel.

- (1) Instrument panel
- (2) Heater (On/Off) switch

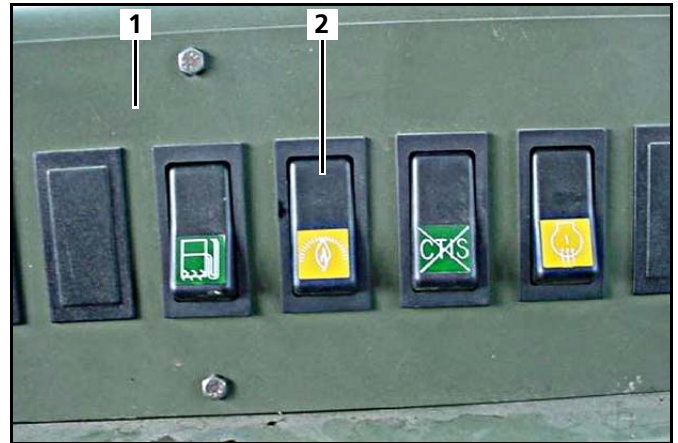


FIGURE 4. FACTORY INSTALLED ON/OFF SWITCH

## Switching The Webasto Heater On (Field Installed Heater System)

### ATTENTION

*The vehicle heat control knob must be in the heat mode (pulled out).*

To switch the heater "On", simply activate the toggle switch located on the instrument panel.

- (3) Vehicle heat control knob
- (4) Instrument panel
- (5) Heater (On/Off) switch

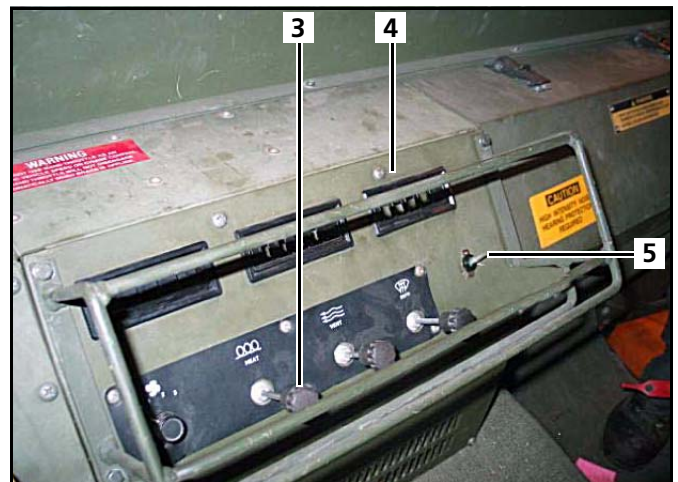


FIGURE 5. RETROFIT KIT ON/OFF SWITCH

## Switching The Webasto Heater Off

### ATTENTION

*Forgetting to switch the heater "off" when the vehicle is parked (and not running) may result in dead batteries.*

For either system, to switch the Webasto heater Off, simply put the switch in the "Off" position. A cool down cycle of approximately 3 minutes will occur, and the Webasto heater will be off.

For installation instructions, parts manuals, troubleshooting etc. go to [www.techwebasto.com](http://www.techwebasto.com) or dial 1-800-432-8371.