



## Sprinter Block Heater Mock-Up (3.0L V6 OM642)

Sprinter Sales Engineering & Regional Upfitter Center



# Disclaimer

The specifications, descriptions, information, and recommendations contained in this bulletin are believed to be accurate as of August 20, 2013.

Sprinter Sales Engineering reserves the right to modify or append this document without prior notification.

This bulletin is not intended as a work instruction, but as an aid for upfitters to provide technical information necessary to retrofit or modify Mercedes-Benz Sprinters & Freightliner Sprinters (906).

Prior to making any modification to or installing any equipment in or on a Mercedes-Benz Sprinter & Freightliner Sprinter, please check with Sprinter Sales Engineering for additional and updated information, and read the Sprinter Body Builder Information Book Model Series 906.

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# Overview

## Block Heater used for Mock-Up: **Phillips & Temro 3200003 Block Heater**



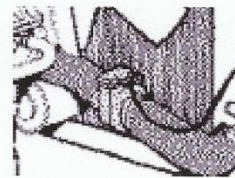
### LOWER RADIATOR HOSE HEATERS

#### Efficient engine heating from die-cast aluminum design

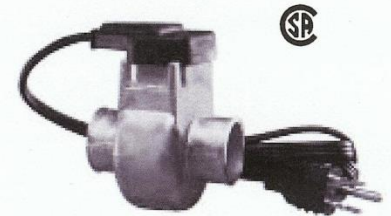
- Installs in minutes in non-corrugated lower radiator hose
- Available in five hose sizes for best coverage
- Thermostatically protected (245°F/118°C maximum heater temperature)
- Replaceable cordset
- Consult application section for size/use information

PART NO.	FITS HOSE SIZE	WATT	VOLT	DIM A	DIM B	DIM C
3200001	1" (2.4cm)	375	120	3.5" (8.6cm)	3" (7.5cm)	2.5" (6.4cm)
3200002	1-1/4" (3.1cm)	375	120	3.5" (8.6cm)	3" (7.5cm)	2.5" (6.4cm)
3200003	1-1/2" (3.7cm)	600	120	4" (10cm)	3" (7.5cm)	3" (7.5cm)
3200004	1-3/4" (4.3cm)	600	120	4" (10cm)	3" (7.5cm)	3" (7.5cm)
3200005	2" (5cm)	600	120	4.25" (10.5cm)	3" (7.5cm)	3.25" (8cm)

**Note:** All dimensions reflect approximate installation space requirements, not exact product measurements. Dimension "A" includes cord.

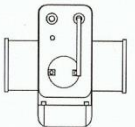


Typical Installation

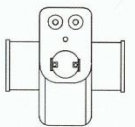


Replacement Cordsets  
120 Volt AC, 42" (112cm)

For heaters with this configuration.  
Heater stamped with Model C  
(example 150C) on bottom of unit.  
Part No. 3600009



For heaters with this configuration.  
Heater stamped with Model D  
(example 150D) on bottom of unit.  
Part No. 3600047

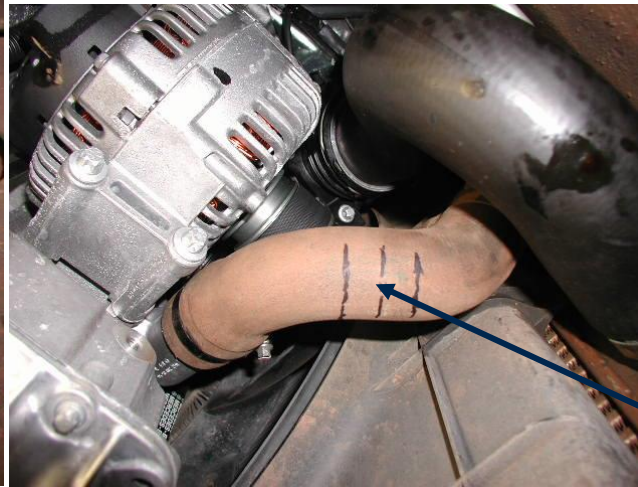


Tube type hose heater replacement cord  
Part No. 3600017

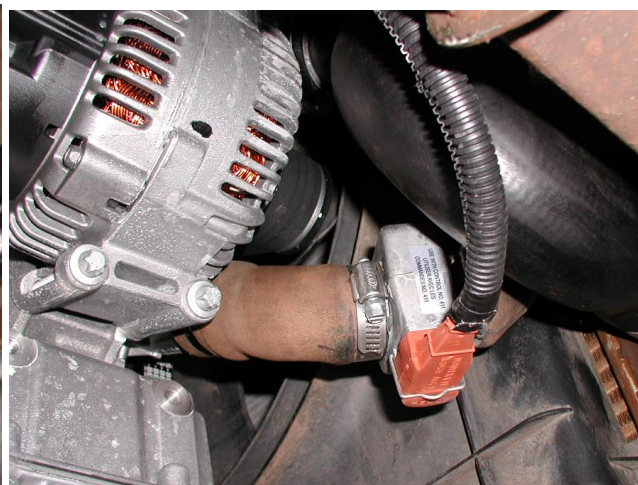
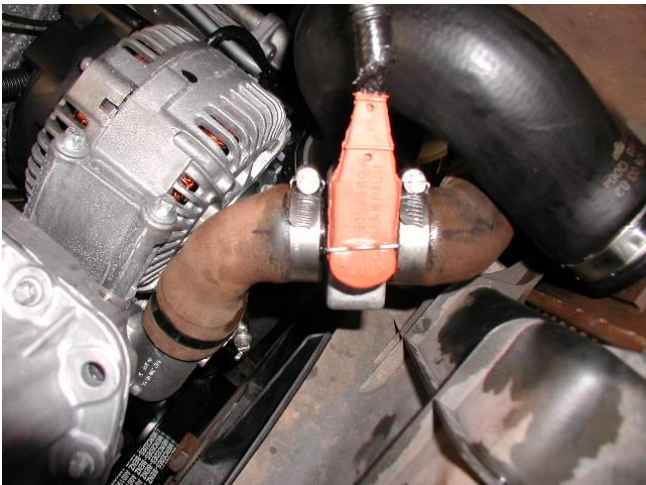


# Installation

- Installation in lower radiator hose:



Cut hose



## Installation (cont.)

- Wire Harness routing:

