

**NOTICE**

No warranty will be extended to unapproved, unauthorized or improper installations. Use of any materials or equipment unsuited for their intended use will void the warranty for The Oasis™ Heater.

This Inspection Check Sheet is intended for use after the ITR heating products have been installed; it should also be used informally to monitor progress during the installation. Only authorized personnel may carry out the inspection and testing.

No rewiring of the heater is permitted unless it has been pre-approved by ITR.

**1. Before Start-up**      Hour Meter Reading \_\_\_\_\_

✓	<b>Before starting the burner ensure:</b>	
	<b>1</b>	The heater and all components are mounted in an appropriate location, and have the required clearances for maintenance, as specified in the installation manual.
	<b>2</b>	The heater is installed in a compartment completely isolated from living spaces.
	<b>3</b>	The heater is not installed or operated in any compartment with flammable gases. The combustion air is drawn from an outside source and will not draw-in any combustible gases.
	<b>4</b>	All components, accessories and materials are manufactured by ITR or are appropriate for their intended use.
	<b>5</b>	Pex tubing, hoses, fuel lines, air vents, combustion air intake hose, and exhaust tubing are the proper type and size. And these have been installed and connected according to the installation guide standards.
	<b>6</b>	The combustion inlet is unrestricted and drawing 100% outside air.
	<b>7</b>	The heater is properly exhausted (i.e., no exhaust fumes from the heater can enter the living area). The exhaust outlet must be located in accordance with current RV industry standards.
	<b>8</b>	No exhaust parts are close to, touching or passing through any combustible material (unless fire-protected).
	<b>9</b>	All exhaust connections and fittings are secure and airtight. Proper exhaust system clamps are used, exhaust runs are not kinked or pinched and are thermally shielded from surrounding surfaces.
	<b>10</b>	The heater fuel supply line has a dedicated pickup from the main diesel fuel tank with no more than 60" of lift.
	<b>11</b>	Fuel lines do not pass-through areas of excess heat and are separated from water lines.
	<b>12</b>	Fuel lines are secure with no risk of becoming pinched, kinked, or damaged during normal operation.
	<b>14</b>	All DC wiring connections are correctly secured, sized and installed according to normally-accepted wiring practices and applicable standards (CSA Standard C22, Canadian Electrical code Part I or the National Electrical Code).
	<b>15</b>	All AC electrical connections are correctly secured and sized to applicable standards (CSA Standard C22, Canadian Electrical code Part I or the National Electrical Code).







## 4. Burner Shutdown

✓	Step	Burner Shutdown
	<b>1</b>	While the burner is operating and the burner switch is turned off at the remote panel, the green LED on the panel will turn off and the burner will stop. The combustion fan will continue to run for two-minutes to complete the heaters purge cycle then shut-off. During the purge cycle the combustion fan LED on the front panel of the heater will be illuminated. Once the cycle is complete it will turn off and the only LED illuminated on the front panel of the heater will be the power light.
	<b>2</b>	If the heater will not be operated in low temperature conditions, drain the domestic water system completely to avoid freezing and damaging any components.

**Comments:**

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**Inspection #4 completed by:** Print name

Signature

Date

