

Webasto Heater Service Sheet

Customer & Contact Name:	Reg No / Fleet No:	Customer Order No:	Date:	Service Job No:
Location Of Vehicle:		Webasto Model:		Speedo Reading:

Check / Maintenance	Important Notes	Check Result		Measured Values, Maintenance / Repair performed
		o.k.	not o.k.	
1. Electrical connections a) Disconnect electrical connectors to cable harness, inspect for oxidation spray and reconnect after performing step 5. b) Inspect fuses for oxidation and/or check transition resistances.	Use suitable contact spray, e.g. special contact spray (order no. 101322).	<input type="checkbox"/>	<input type="checkbox"/>	
2. Heat exchanger a) Inspect paint for dark stains of burn (local overheating). b) Check for signs of leakage. c) Clean heater exterior and interior.	If necessary investigate reason for overheating (e.g. water circuit). Check temperature limiter.	<input type="checkbox"/>	<input type="checkbox"/>	
3. Fuel system a) Check fuel lines and connections for leaks. b) Replace fuel filter cartridge with gasket. c) If existing, open fuel shut-off cocks. d) Fuel pump. e) Replace fuel filter screen with gaskets in pump.	Check for tight connections in fuel supply and return! Retighten joints and hose clamps. Replace pump every 5 years	<input type="checkbox"/>	<input type="checkbox"/>	
4. Burner head a) Check combustion air inlet for contamination. Swing burner head open: b) Check housing interior for accumulation of fuel caused by leaks. c) Clean viewing glass of flame sensor. d) Check igniter electrodes for condition. e) Replace nozzle.	Replace bent electrodes. When coked reduce replacement interval for fuel filter.	<input type="checkbox"/>	<input type="checkbox"/>	
5. Exhaust system a) Check exhaust line for contamination and clean as required. b) Remove combustion chamber from heat exchanger, inspect both components for damage and contamination and clean or replace as required. c) Insert combustion chamber and mount burner head. Check for secure connection to heat exchanger. d) Restore electrical connections.		<input type="checkbox"/>	<input type="checkbox"/>	
6. Water system a) If installed, clean water filter. b) If installed, open water shut-off cocks.		<input type="checkbox"/>	<input type="checkbox"/>	
7. Functional checks a) If installed, open shut-off cock in return line. b) Check heater function. c) Check for smoke emissions in run-down; replace nozzle if required.	after at least 10 min. of heating operation.	<input type="checkbox"/>	<input type="checkbox"/>	

Signed