

Deficiency	Cause	Corrective Measures
Fuel feed stopped	Fuel pump does not operate	Check breaker points, oil the spring plates and bearings (see S TRA 31)
	Pressure governor and magnetic valve not operating	Clean pressure governor and adjust (see S TRA 32)
	Magnetic valve jammed	Remove pressure governor with magnetic valve. Dismantle magnetic valve, clean or replace valve, if necessary (see S TRA 33)
	Fuel jet clogged or damaged	Fuel jet is damaged, does not inject fuel correctly to the gearing of the diffuser gear (observe through spark plug hole). See S TRA 30/12 Remove fuel line, clean jet, using dry compressed air (sealed-in hair sieve)
Ignition does not occur	Spark plug damaged or incorrect gap	Exchange spark plug, or adjust (spark gap: 2.5 mm)
	Ignition coil faulty, cable to spark plug interrupted, spark too weak	Exchange ignition coil, repair ignition cable
	Breaker point damaged	Exchange complete burner chamber
No air being supplied	Electric contacts for fan damaged or not connected	Tighten connection clamp No. 1 (see wiring diagram), check operating mechanism
	Electric motor faulty	Exchange complete combustion fan unit
Fan does not supply enough air	Intake combustion air is clogged through road dirt	Clean intake
	Exhaust back pressure too high, because of dirt or improper modifications	Clean, remove modification
Heater does not switch off	Incorrect wiring	Electric contact must be made on clamp 3, together with fuel pump and control switch (see wiring diagram)