

T4D / T4P

Trouble Shooting Guide

Engine does not start or run

Check for engine fuel & engine oil level.

Check that green power light is showing with handset control plugged in & check E-button is released

If no green power light is showing check in-line fuse adjacent to the red power cable from the battery and replace if necessary. (Blue 15 amp)

If no green power light is showing or green light is flashing, then remove handset plug from 13 pin socket and spray both plug and socket with silicone (WD40) and re-connect.

If problems persist then replace handset control

Engine runs erratically

Check engine air filter, fuel filter & oil filter

Water pump does not work

Check water level in tank

Check inline fuse adjacent to the water pump and replace if necessary.

With rotation off, remove water hose from quick release coupling and blow down hose, then replace hose and start rotation.

Stabilizers do not operate

Stabilizers will not operate when drill is rotating, NB: This is an interlock safety function designed into the control circuit

If all other functions operate but not the stabilizers determine which solenoids on the control block are lighting when operated, see Diag A.

Drill feed does not operate

If other functions operate determine which solenoid coils on the control block are lighting when operated, see diagram A.

Drill carriage drifts down

Replace solenoid cartridge valve G see diagram A

Diagram A - Control Block

