

Enercon 12-18-24 Main Panel Replacement Instructions

When replacing the main board on the Enercon 12-18-24, a few precautions must be observed. To replace the upper main board, perform the following steps:

DO NOT REMOVE OLD PANEL UNLESS NEW PANEL IS READY TO BE INSTALLED AT THE SITE. Disconnecting the main board from the output board may cause the output board to act erratically.

- 1) Unlock cover, and loosen front panel screws located on the left side. Do not remove screws.
- 2) Gently slide out panel, and carefully remove ribbon wire cable connector by pulling one side, then the other, until it is disconnected. DO NOT PULL ON ACTUAL CABLE -- ONLY CONNECTOR.
- 3) Remove old panel and fasten in new one. Observe connector “Key” and plug connector in to new board, until firmly seated.
- 4) If any solenoids were connected to the unit, run the OBT test by itself, (without probe), and located under the help menu to ensure all field solenoids are reset to their released positions.

Unit is ready for programming.