Wayne Dalton Motor Control Board Replacement

For all Quantum, Classic Drive, and Prodrive Models

Tools Required







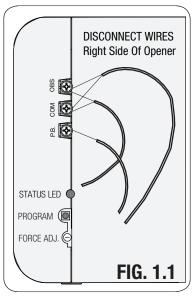


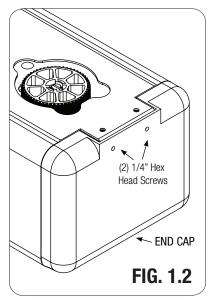




CONTROL BOARD REMOVAL

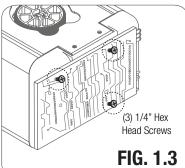
- 1 Unplug garage door motor head from power outlet.
- Disconnect all wires from push button and safety sensors attached to screws on side **FIG 1.1**
- Remove (2) hex head screws from end cap and remove end cap to access control board **FIG 1.2**
- Remove (3) screws securing motor control board. **FIG 1.3**
- 5 Disconnect (3) cable terminals (white, blue and orange) and (1) harness connectors (slide off with flat head screwdriver) and remove board. **FIG 1.4**

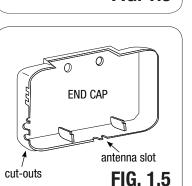


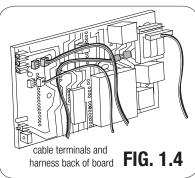


• CONTROL BOARD INSTALL

- 1 Reconnect same color (3) cable terminals and (1) harness connectors on new control board **FIG 1.4**
- 2 Reinstall (3) screws securing motor control board. FIG 1.3
- Route antenna wires in notch on bottom of end cap. Reinstall end cap. Ensure terminals and wires are aligned with cutouts. **FIG 1.5**
- 4 Reinstall (2) hex head screws on end cap **FIG 1.2**
- Reconnect wires from push button (P.B) and safety sensors (COM and OBS) to screws on right side of motor **FIG 1.1**
- 6 Plug garage door motor head into power outlet







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PROGRAM REMOTE

If your remote or wall station has a GREEN LED and a U or UH in the model number - Follow the 10-5 process prior to programming.

- Press and release the program button on right side of motor below the red program status light. Light should come on solid.
- Press and release button on remote. Program status light will go out then flash 3 times indicating successful remote programming.
- Press same remote button and door should operate.

• 10-5 PROCESS

- Press and hold button on remote for 10 seconds until LED starts flashing rapidly.
- Once flashing release button and then press and hold same button again for 5 seconds until LED flashes rapidly again release button.
- NOTE: Remote will send teach commands for the next 5 button presses. After 5 the remote will only send door commands.

PROGRAM WALL STATION

- Press and release the program button on right side of motor below the red program status light. Light should come on solid.
- Press and hold light switch on wireless wall station. Program status light will go out.
- Release light switch. Program status light will flash 3 times indicating successful wall station programming.
- 4 Wall station should operate door.