

Dri Eaz 1200 Blower motor changing

Ensure machine is switched off and plug removed from power before starting.

1. Lay machine on front and drill out 2 left hand side rivets on black duct ring and rivet in the middle of the duct ring.
2. Remove 4 screws holding back housing to bottom of machine
3. Remove front cover – 2 screws at top and 4 at bottom
4. On pump remove pump out hose from pump and loosen power cord to pump (may need to cut cable tie)
5. With machine standing upright, remove 2 bolts holding back cover to coil (each side)
6. Remove bolt holding blower casing to top of coil
7. Remove sensor wire (just pull out gently) and cut cable ties to sensor wire
8. Remove metal plate on side of control panel metal housing (2 screws)
9. Remove 4 screws holding control panel down to top of machine
10. Lift back cover up and ease wires up. You may need to cut cable ties and disconnect wires to compressor and bypass solenoid as you go.
11. Remove 2 screws holding metal plate on blower housing upwards into case
12. Remove blower and unplug wires to control panel and connector block
13. Transfer metal plate on blower housing to new blower housing on bench
14. Clean inside machine of swarf and bits of drilled rivets before reassembly
15. Remount blower to back housing using bolts in place of rivets (just 2 bolts are required – long bolt in top hole)
16. Attach blower wires (black and white) – black to relay on control panel and white to connector block
17. Reassemble as disassembly remembering not to trap wires, and push pump out hose back to pump, and pump power cord back through to pump when remounting back cover
18. Remember to remount sensor wire and earth wire to blower motor fixing
19. Cable tie wires up as necessary
20. When reassembled, MACHINE MUST STAND UPRIGHT FOR AT LEAST 1 HOUR BEFORE POWERING UP otherwise compressor may be damaged