



TX600 Compressor Replacement

1. Remove rear cover.
2. Remove Outlet Tube Assembly from compressor and High-side Filter.
3. Remove High Side Filter.
4. Loosen S12 (Oil Return Solenoid) assembly from frame; **keeping the plastic tubing connected.**
5. Loosen Oil Return Assembly from process port on compressor using 5/8" wrench, **keeping plastic tube connected** - remove S12 and Oil Return assembly as one complete assembly for reuse.
6. Disconnect electrical connections from compressor.
7. Disconnect inlet and outlet connections on compressor.
8. Remove old compressor.
9. **IMPORTANT** - Remove Schrader access valve from process port of new compressor assembly. Failure to do so will not allow oil from High-side Filter to return to the compressor.
10. Remove side vent cover to gain access to Accumulator/Receiver and oil drain valve. Refer to the illustration.
11. Remove existing copper tube using 5/8 in. open-ended wrench.
12. Install provided 1/4 in. Female flare to 6mm/4mm male adapter fittings using provided 1/4 in. Flare gaskets to seal. Install one adapter & gasket to the oil drain fitting and the other adapter & gasket to the accumulator drain.
13. Connect the points using provided 17 cm long 6mm/4mm plastic tubing and secure tubing to adapter fitting with a 12 mm wrench.
14. Refer to the illustration for proper routing as this allows clearance for the new Electrolux compressor.
15. Install new compressor leaving the covers on the ports to prevent oil spillage during installation. Compressor was pre-charged at the factory; therefore **no oil addition** is necessary. This is a maintenance free compressor and there is no monitoring of oil necessary.
16. Re-connect compressor inlet and outlet tube assemblies being careful not to bend or twist fragile tube assemblies.
17. Remove elbow from S-12 assembly that connected to old compressor oil drain assembly - now does not connect.
18. Install 1/8 MPT plug into opening created from Step 17 using Teflon tape; tighten securely. This port is no longer required.
19. Re-install S12 (Oil Return Assembly) and Oil Return Process Port as an assembly.
20. Re-connect electrical connections per included wiring instructions.
21. Re-install High Side Filter.
22. Re-connect High Side Outlet tube assembly.
23. Leak test all connections.
24. Install rear cover.
25. Install vent cover.
26. Any problems or questions call Tech Support at 800-468-2321 ext 259.



Oil Return Solenoid Assembly



Process Port Assy



Oil Drain Tube Assembly