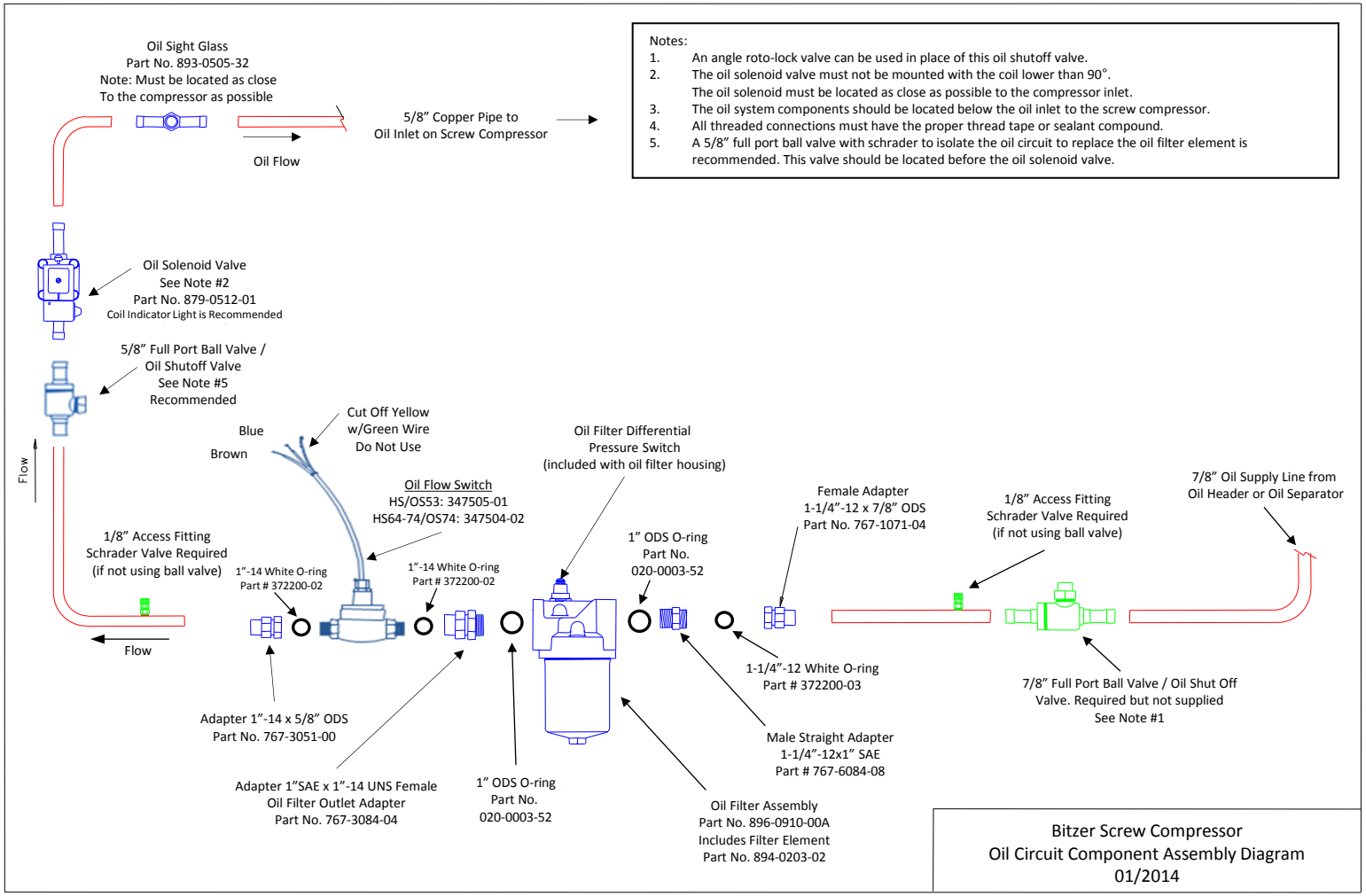

Notes:

1. An angle roto-lock valve can be used in place of this oil shutoff valve.
2. The oil solenoid valve must not be mounted with the coil lower than 90°.
   The oil solenoid must be located as close as possible to the compressor inlet.
3. The oil system components should be located below the oil inlet to the screw compressor.
4. All threaded connections must have the proper thread tape or sealant compound.
5. A 5/8" full port ball valve with schrader to isolate the oil circuit to replace the oil filter element is recommended. This valve should be located before the oil solenoid valve.

Bitzer Screw Compressor
Oil Circuit Component Assembly Diagram
01/2014