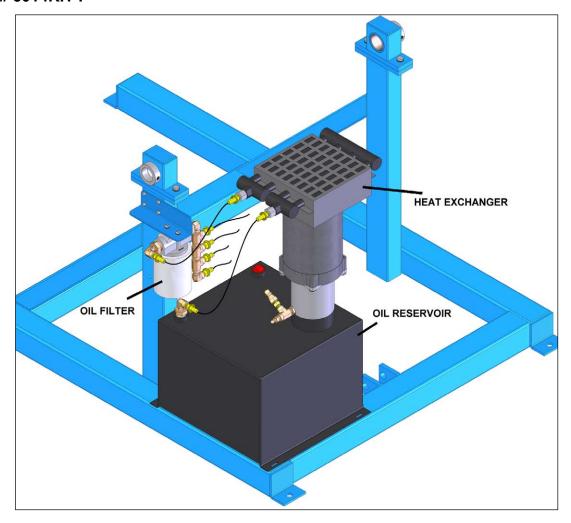
Kit # 5014KIT-P

Kit, Oil Cooler for 310 Series

Morse Kit # 5014KIT-P



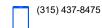
Installation Instructions

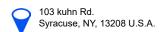
- 1. Drill four 1/8" pilot holes in tube upright for mounting the oil filter bracket. Use the bracket as a template for the holes. Attach the bracket using four screws, part no. 193-P.
- Remove the return hoses from the return manifold mounted on the hydraulic reservoir. This will require cutting the grey return hoses as close to the fitting as possible to remove the least amount of hose. (If the hoses are too short after relocating the manifold, use the spare hose and push-lok unions supplied in the kit to add hose.)
- 3. Remove the return manifold from the oil reservoir and install onto hydraulic oil filter inlet.
- 4. Mount the oil filter to the bracket that was mounted in step 1.
- Press the heat exchanger onto the motor fan shroud as shown. Ensure that the gasket is properly seated between the motor fan shroud and the heat exchanger. Secure with several sheet metal screws.
- 6. Install elbow (part no. 2118-P) and push lok fitting (part no. 1107-P) on main return port on hydraulic oil reservoir.
- Install hoses from oil filter outlet to the heat exchanger and from the heat exchanger to the main return port on the hydraulic oil reservoir.
 Inspect for oil leaks on first power up





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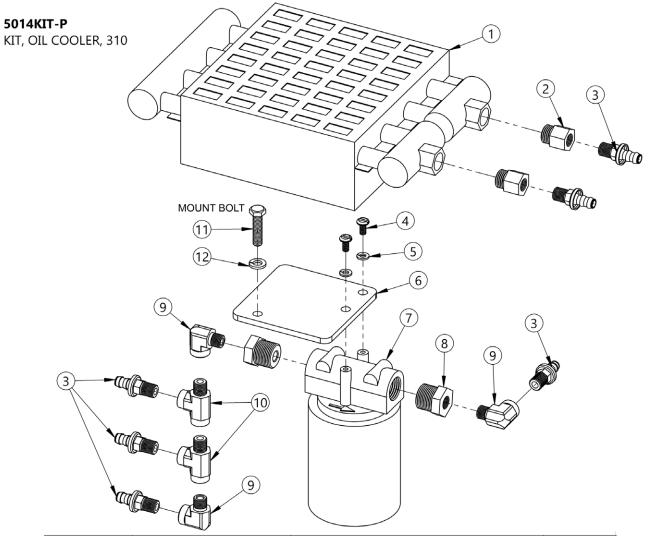


Kit # 5014KIT-P



Kit, Oil Cooler for 310 Series

Parts List and Diagram for Morse Kit # 5014KIT-P



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	5014-P	OIL COOLER, 310	1
2	4431-P	HYD FIT, ADAPTOR, 1/4 3/4-16	2
3	1107-P	HYD FIT, PUSH LOK 1/4 X 3/8	6
4	1517-P	SCREW, 1/4-20 X 5/8 PAN HEAD	2
5	1882-P	WASHER, 1/4 SPLIT LOCK	2
6	6002-P	BRG MOUNT, OIL FILTER, 310	1
7	5016-P	FILTER, HYD OIL, 12AT	1
8	4008-P	FIT, PIPE REDUCER, 3/4-1/4 310	2
9	2118-P	HYD FIT, STREET ELBOW, 1/4	3
10	1105-P	HYD FIT, RUN TEE, 456, 310	2
11	3281-P	HHCS, 3/8-16 X 1-1/2	1
12	1474-P	WASHER, 3/8 SPLIT LOCK	1