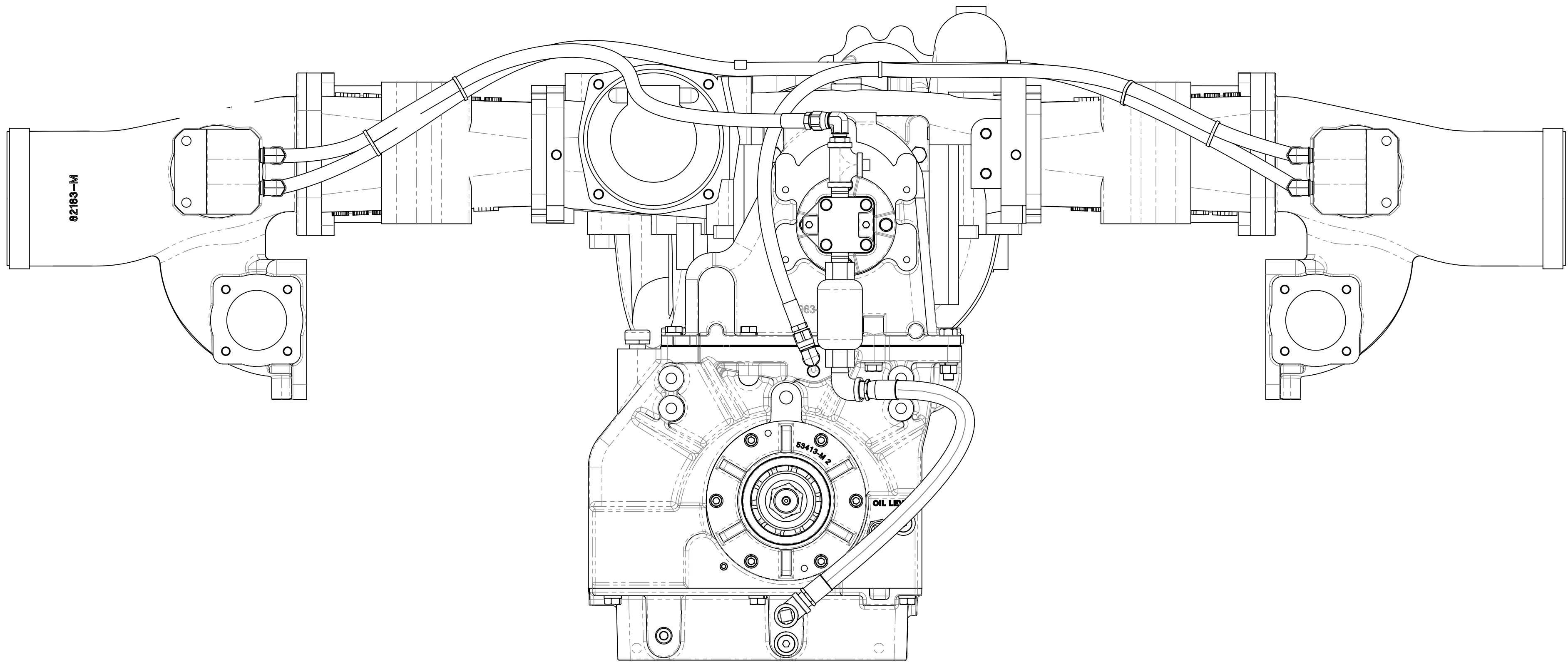


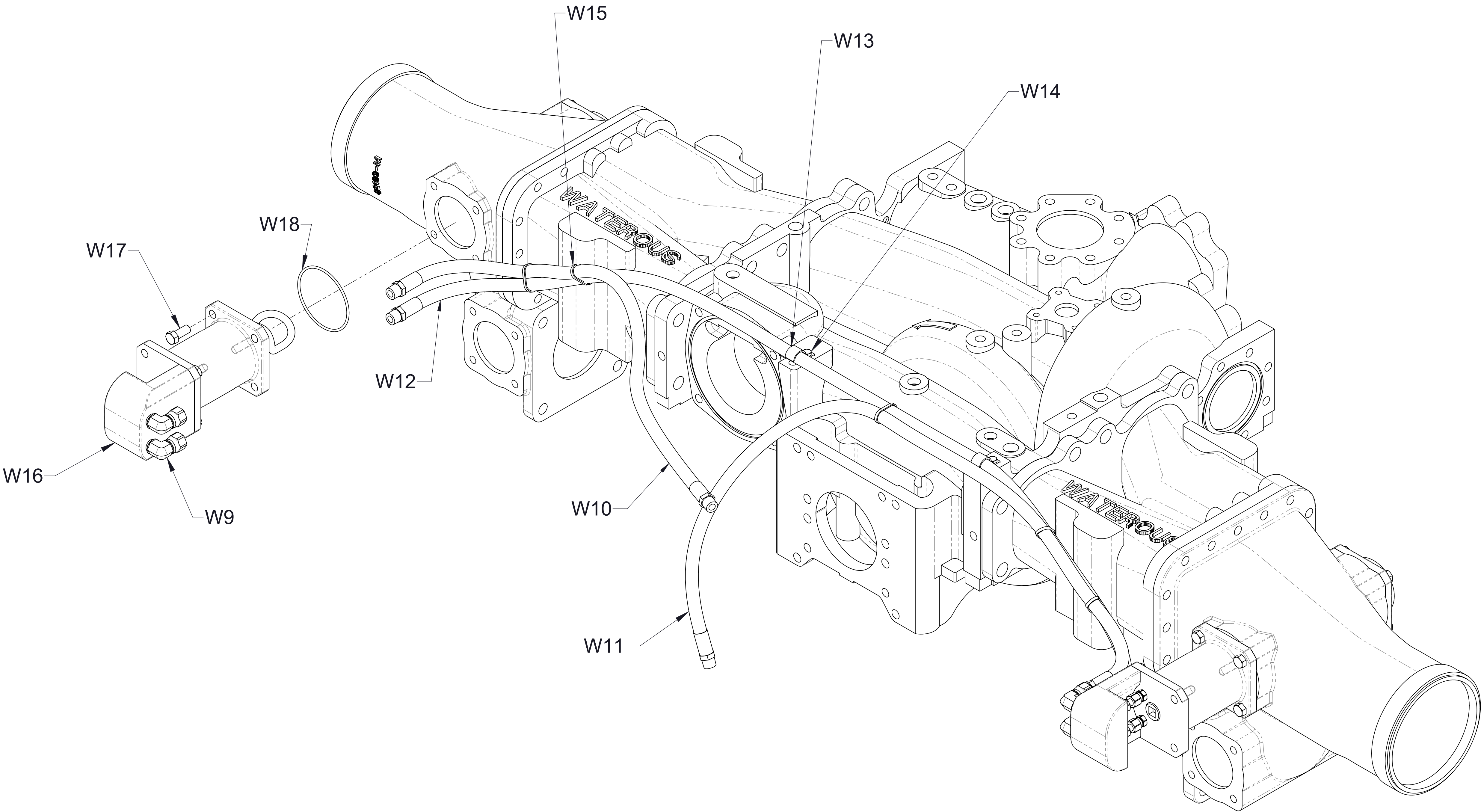
C22 Series Transmission Oil Cooler
Service Parts List

Index:

For Pump Models	See Pages			
	Pump Components	Transmission Components	Components of Oil Cooler Subassembly	Hose Schematic
CM, CMU CMCGV, CMUCGV CS, CSU	2	3	4	5

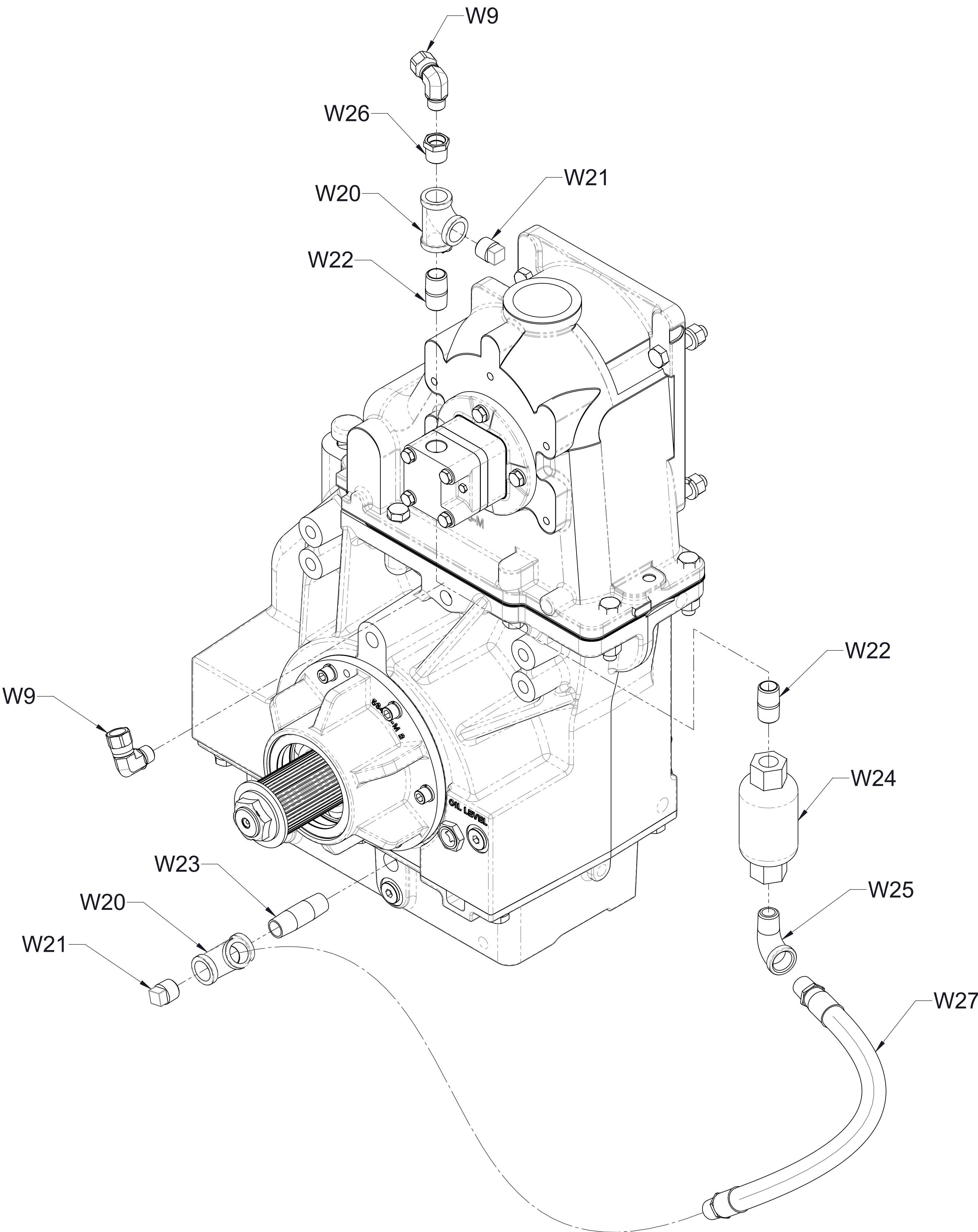


Ref No.	Description
W9	Union-Adapter, 90°, 3/8 NPT
W10	Hose Assembly, 3/8 NPT x 48 Long
W11	Hose Assembly, 3/8 NPT x 53 Long
W12	Hose Assembly, 3/8 NPT x 66 Long
W13	Clamp-Conduit
W14	Screw-Hex Hd, 1/4-20 x 1/2 in
W15	Tie-Cable
W16	Oil Cooler Subassembly
W17	Screw-Hex Hd, 7/16-14 x 1 in
W18	O-Ring, 3-1/2 x 3-3/4 in



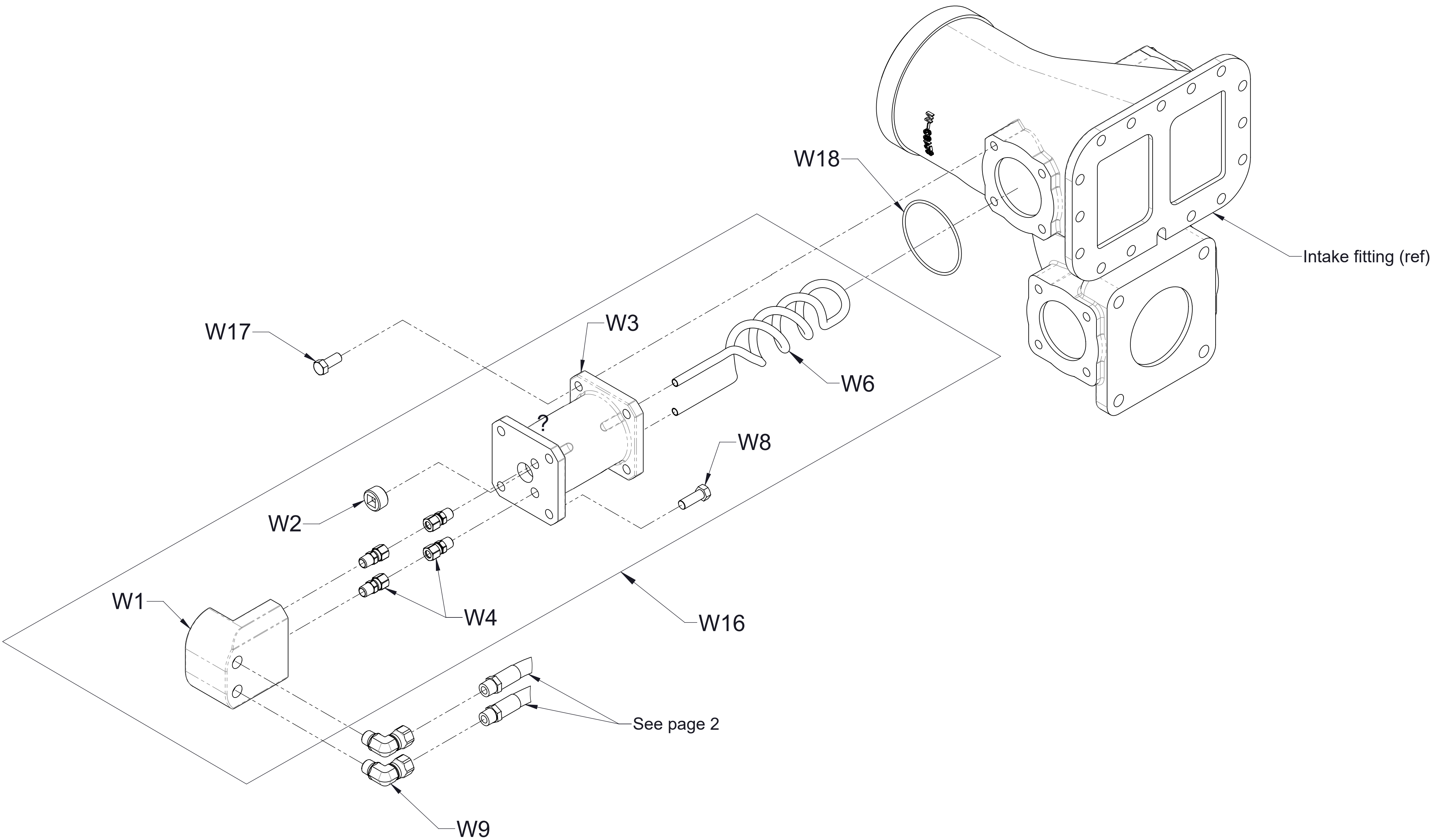
Cooler Components Installed on Pump

Ref No.	Description
W9	Union-Adapter, 90°, 3/8 NPT
W20	Tee-Standard, Pipe, 1/2 NPT
W21	Plug-Pipe, Square Hd, 1/2 NPT
W22	Nipple-Pipe, 1/2 NPT x 1-1/2 in
W23	Nipple-Pipe, 1/2 NPT x 2-1/2 in
W24	Filter-Oil, In-Line
W25	Elbow-Street, 90°, 1/2 NPT
W26	Bushing-Reducing, Pipe, 1/2 x 3/8 NPT
W27	Hose Assembly



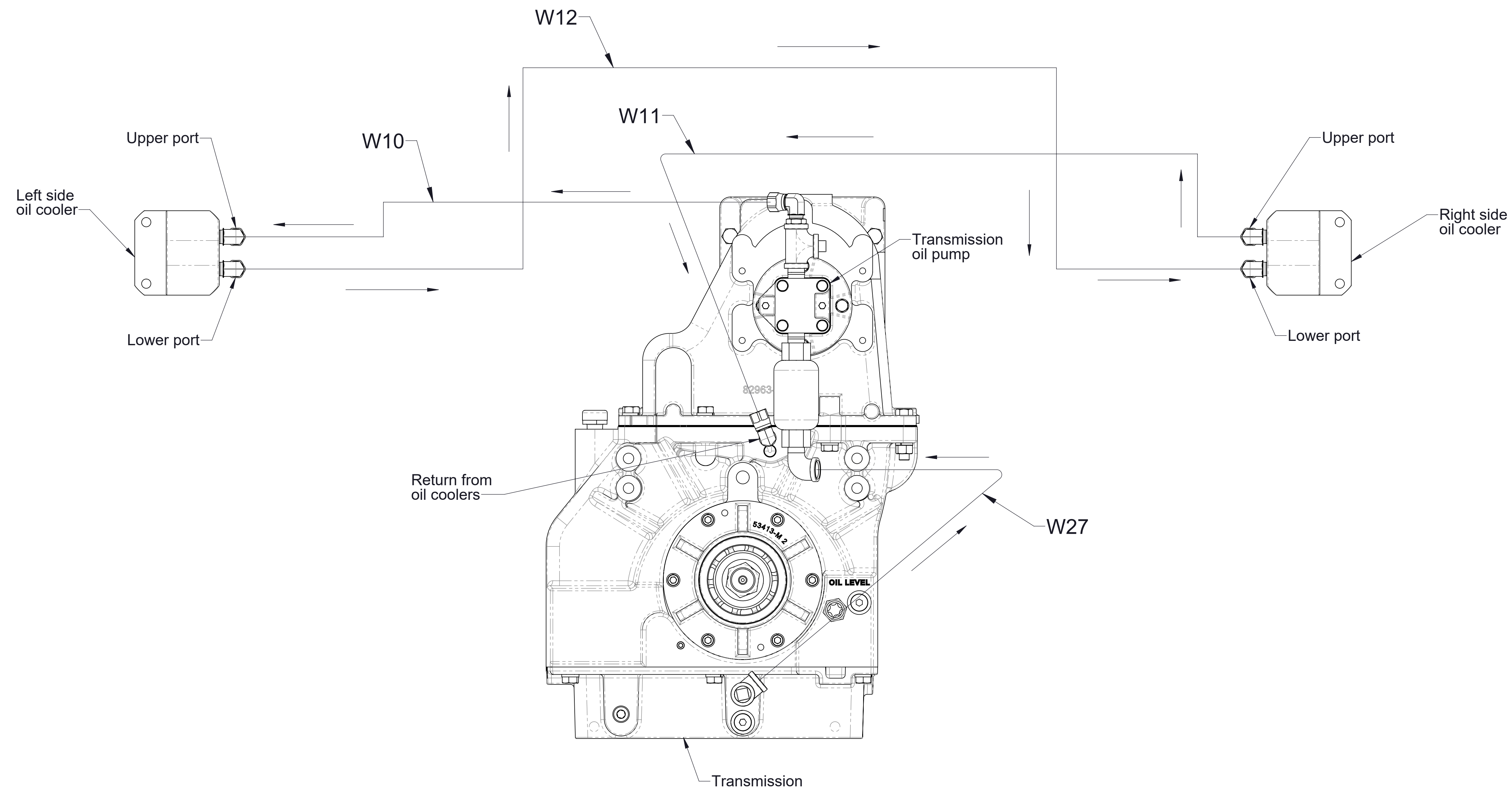
Cooler Components Installed on Transmission

Ref No.	Description
W1	Adapter-Oil Cooler
W2	Plug-Pipe, Headless, 3/4 NPT, Steel
W3	Extension-Oil Cooler
W4	Connector-Tubing, 3/8 Tube X 1/4 NPT
W6	Tubing-Oil Cooler
W8	SCREW-HEX HEAD, 7/16-14 X 1-1/4, HEAT TREAT (COARSE THREAD)
W9	Union-Adapter, 90°, 3/8 NPT
W16	Oil Cooler Subassembly
W17	Screw-Hex Hd, 7/16-14 x 1 in
W18	O-Ring, 3-1/2 x 3-3/4 in



Components of Oil Cooler Subassembly

Ref No.	Description
W10	Hose Assembly, 3/8 NPT x 48 Long
W11	Hose Assembly, 3/8 NPT x 53 Long
W12	Hose Assembly, 3/8 NPT x 66 Long
W27	Hose Assembly



Hose Schematic