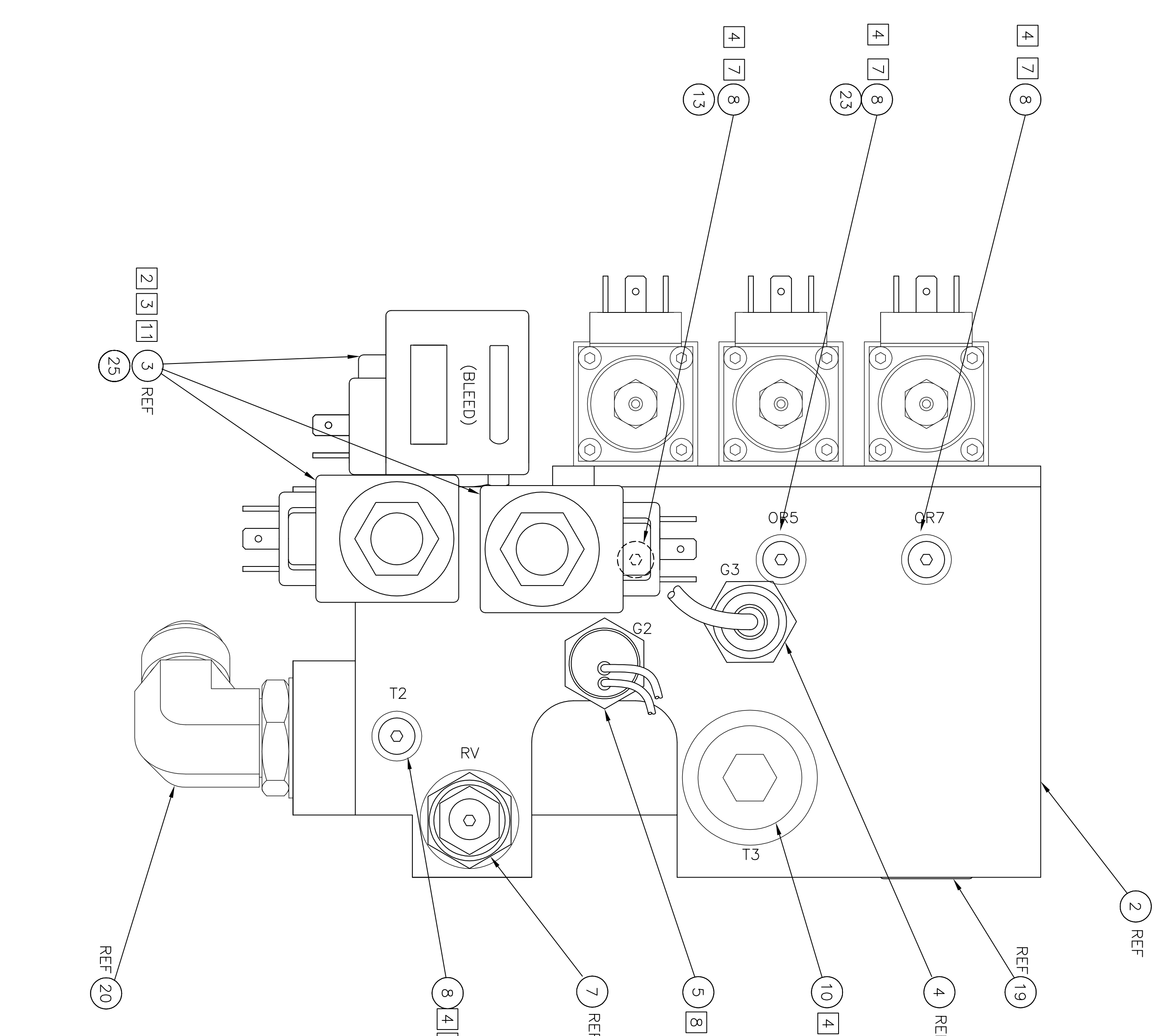
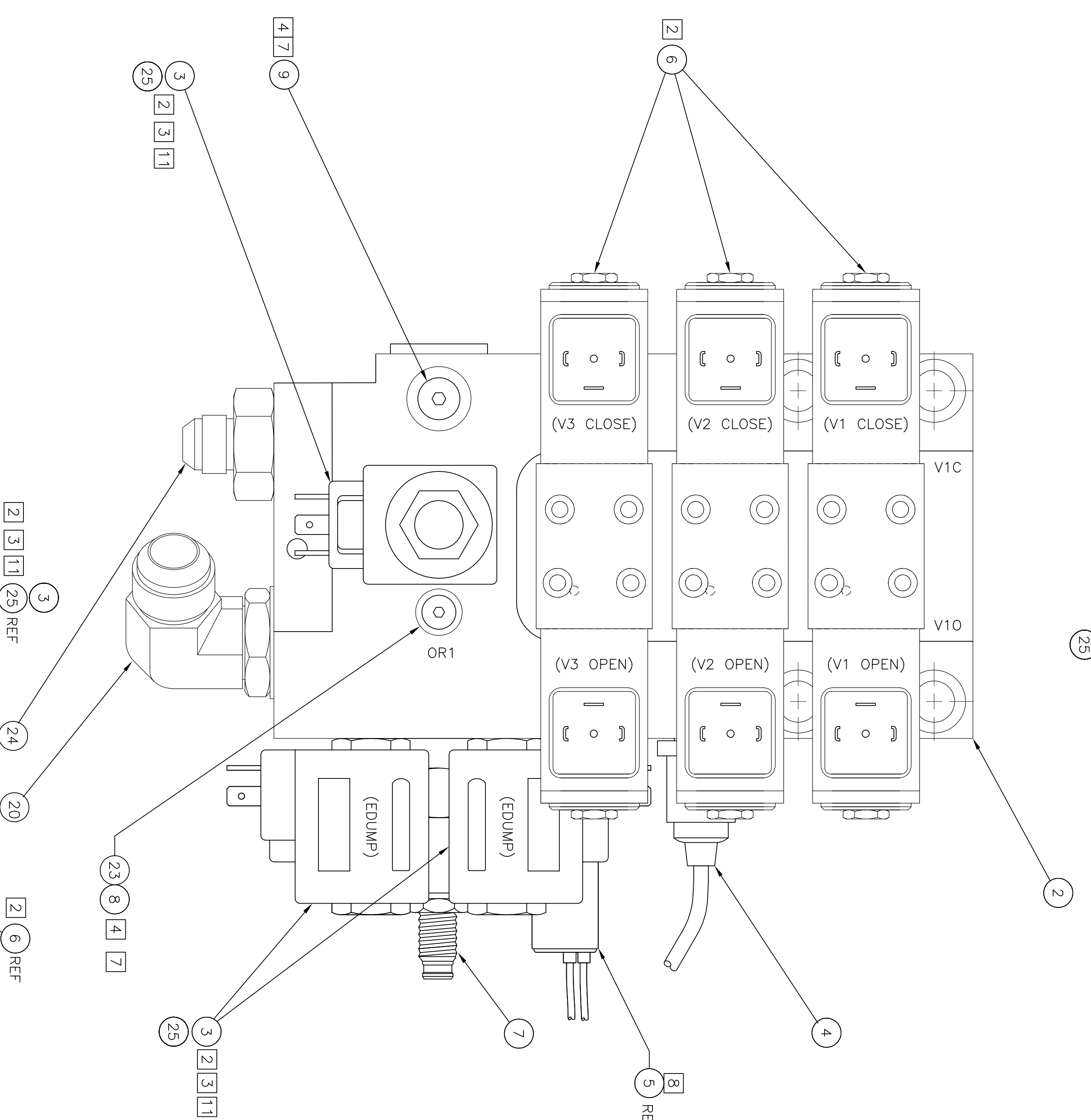
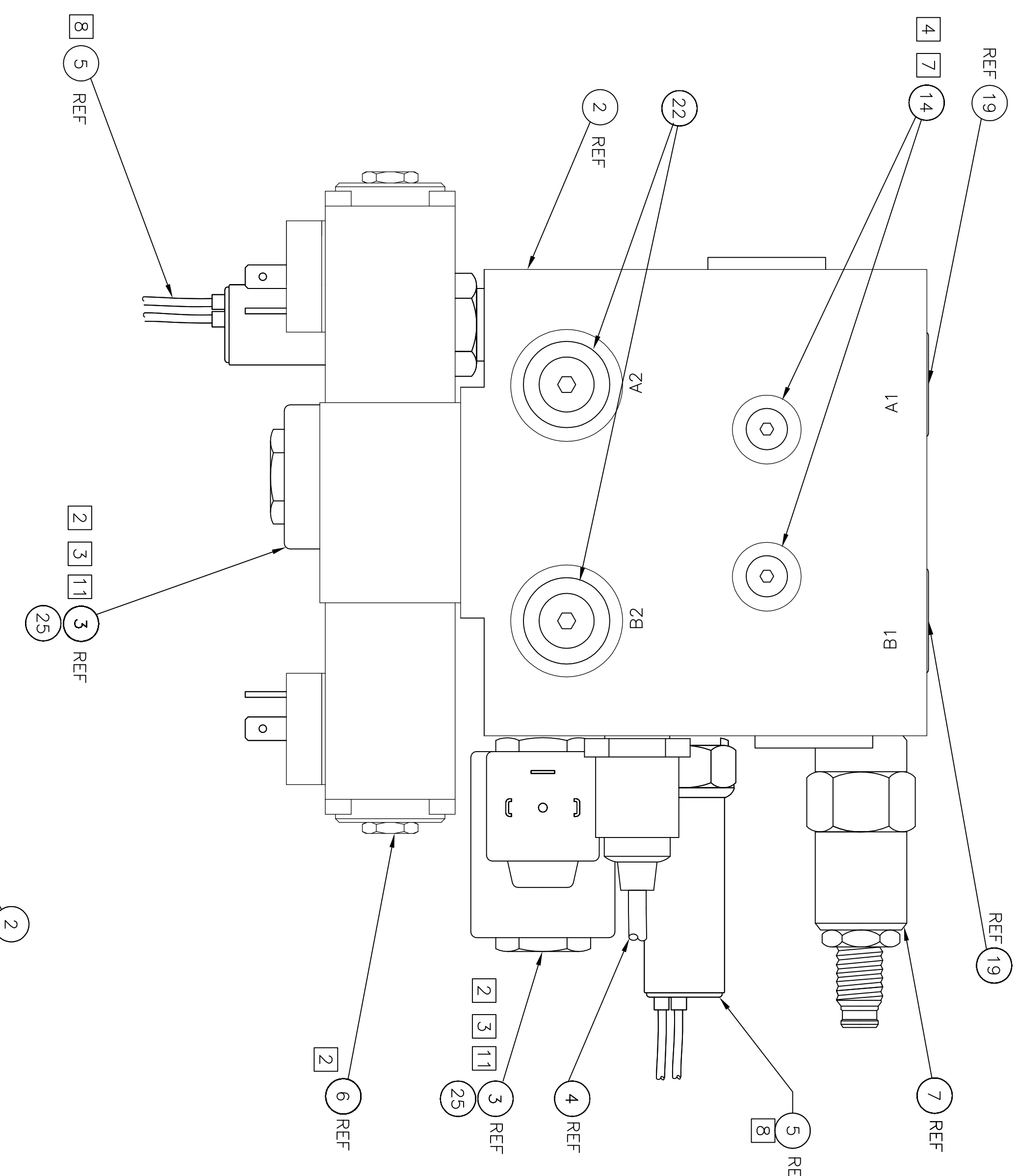
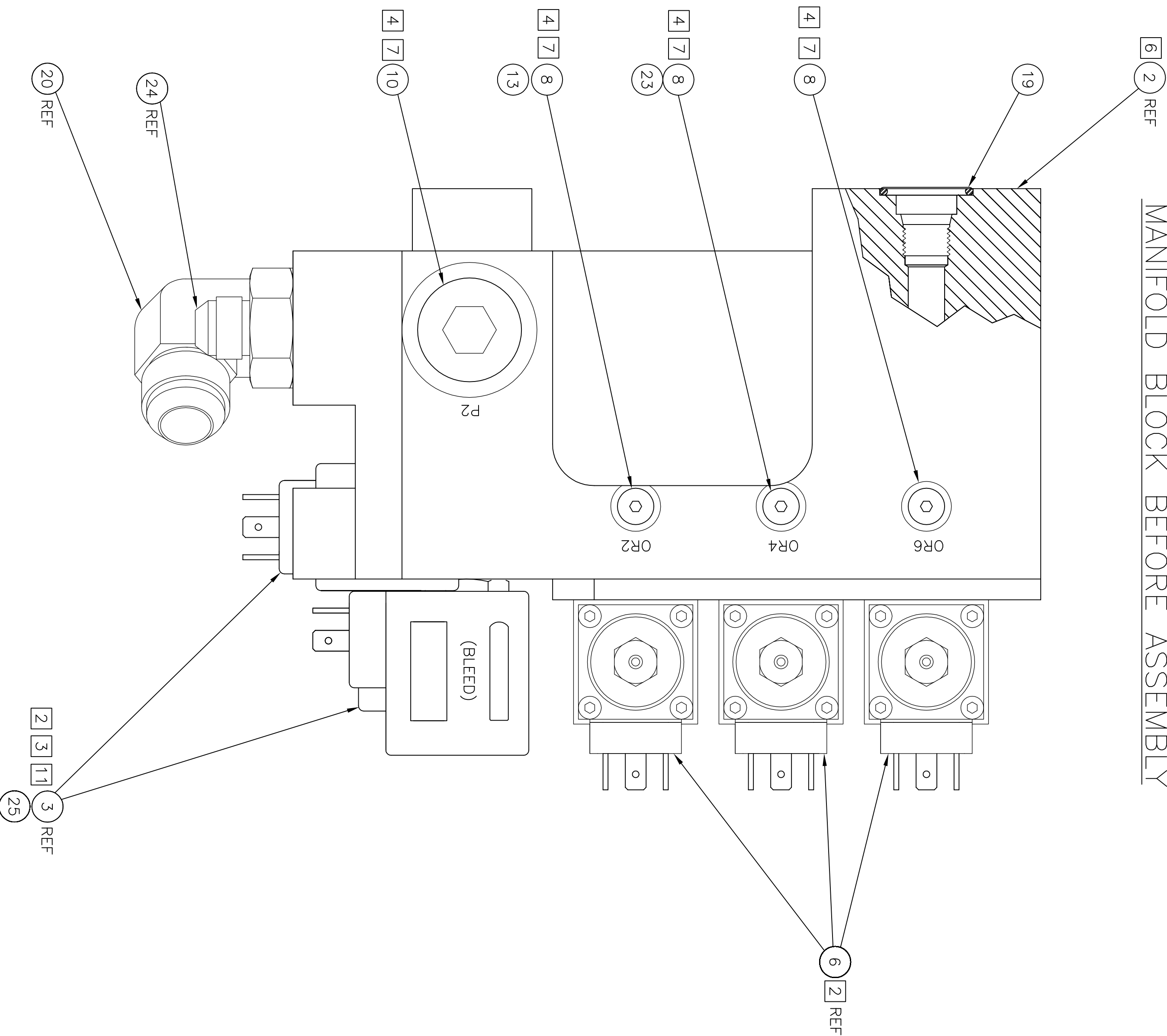


MANIFOLD BLOCK BEFORE ASSEMBLY



- NOTES:**
- FOR FLUSHING PROCEDURE REFER TO RETARDANT DISPENSAL SYSTEM OPERATORS MANUAL.
 - APPLY #242 LOCKTITE TO ALL COIL RETAINER NUTS.
 - 3 AND -25 ARE PURCHASED TOGETHER AS WICKERS P/N SBV11-10-0-0-24DGH AND ROTATION OF COILS MAY BE ADJUSTED ON INSTALLATION FOR BEST ROTATION.
 - ALL -8, -9, AND -10 O-RING PLUGS MUST BE INSTALLED FIRST IN -2 BLOCK. INSTALL O-RINGS FIRST AS REQUIRED.
 - ENTIRE MANIFOLD ASSEMBLY CAN BE PURCHASED FROM HYDROQUIP LESS -4 & -5 (P/N DT-1004-1002). INSTALL PLUGS IN PLACE OF -4 & -5 (P/N DT-1004-1002) TO PREVENT SURFACE MOUNTS DIRECTLY TO ACTUATOR SUPPLIED WITH -2 MANIFOLD.
 - AIR TRACTOR SWITCH P/N 82063-6, SHEET 2 IS AN ACCEPTABLE REPLACEMENT.
 - REMOVE AND DISCARD FROM DT-1004 ASSEMBLY.
 - OR SUBSTITUTE FOR -5 PRESSURE SWITCH ASSEMBLY.
 - CLEAN AND TEST MANIFOLD ASSEMBLY ACCORDING TO PS# 210 PRIOR TO INSTALLATION.
 - DELTA POWER SOLENOID VALVE ASSY (DIRECT ACTING) P/N DE-524-00-HC-24 IS AN ACCEPTABLE REPLACEMENT OR SUBSTITUTE FOR -3 AND -25 SOLENOID VALVE ASSY (PILOT OPERATED).
 - PLUG ALL PORTS AND STORE IN DUST FREE STORAGE BAG AFTER ASSEMBLY, TEST, AND CLEANING.
 - WICKERS DIRECTIONAL VALVE P/N DGV-2-2C-M-U-46-10 IS AN ACCEPTABLE REPLACEMENT OR SUBSTITUTE FOR -6 DIRECTIONAL VALVE.

QTY	DESCRIPTION	UNIT	REV
2	24DGH 3 COIL 24V DYN 43650 (WICKERS)		
2	202702-12-85 1 SAE-8 TO -12 O-RING ADAPTER (AEROCOUP)		
2	1-10-1/8-3/8 3 ORIFICE 1/4-20 UNC X 3/8" L X 80.0995" (KEEFE CONTROLS CO.)		
2	FT2138-085 2 SAE-8 O-RING PLUG (AEROCOUP)		
5	10-21 3/222-21 V ASSY (HYDROQUIP P/N DT-1004-1002)		
2	2069-12-125 1 SAE-12 90 ELBOW ADAPTER (AEROCOUP)		
2	9452K83 2 SAE-119 BUNA-N O-RING (MASTER-CARR)		
2	202702-12-85 1 SAE-8 TO -12 O-RING ADAPTER (AEROCOUP)		
2	202702-12-85 1 SAE-8 TO -12 O-RING ADAPTER (AEROCOUP)		
2	202702-8-85 1 SAE-8 ADAPTER		
2	2062-9-85 1 SAE-8 90 ELBOW ADAPTER		
2	FT2138-085 3 SAE-8 O-RING PLUG (AEROCOUP)		
2	FT2138-125 2 SAE-12 O-RING PLUG (AEROCOUP)		
2	2062-12-85 1 SAE-8 90 ELBOW TO -12 O-RING ADAPTER		
2	FT2138-045 1 SAE-4 O-RING PLUG (AEROCOUP)		
2	FT2138-045 1 SAE-4 O-RING PLUG (AEROCOUP)		
2	82063-1 1 RELIEF VALVE (GREEN) (P/N 82063-1)		
2	82063-1 1 HND. PRESS. X-DUGGER (S850-0006-01-01) (ROTTER CONTROLS)		
2	SBV11-10 3 CARTRIDGE VALVE (WICKERS)		
2	83221-1 1 MANIFOLD BLOCK (HYDROQUIP P/N 18-5507)		

NO.	DATE	BY	CHKD.	APP'D.	DESCRIPTION
1					REVISED
2					REVISED
3					REVISED
4					REVISED
5					REVISED
6					REVISED
7					REVISED
8					REVISED
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