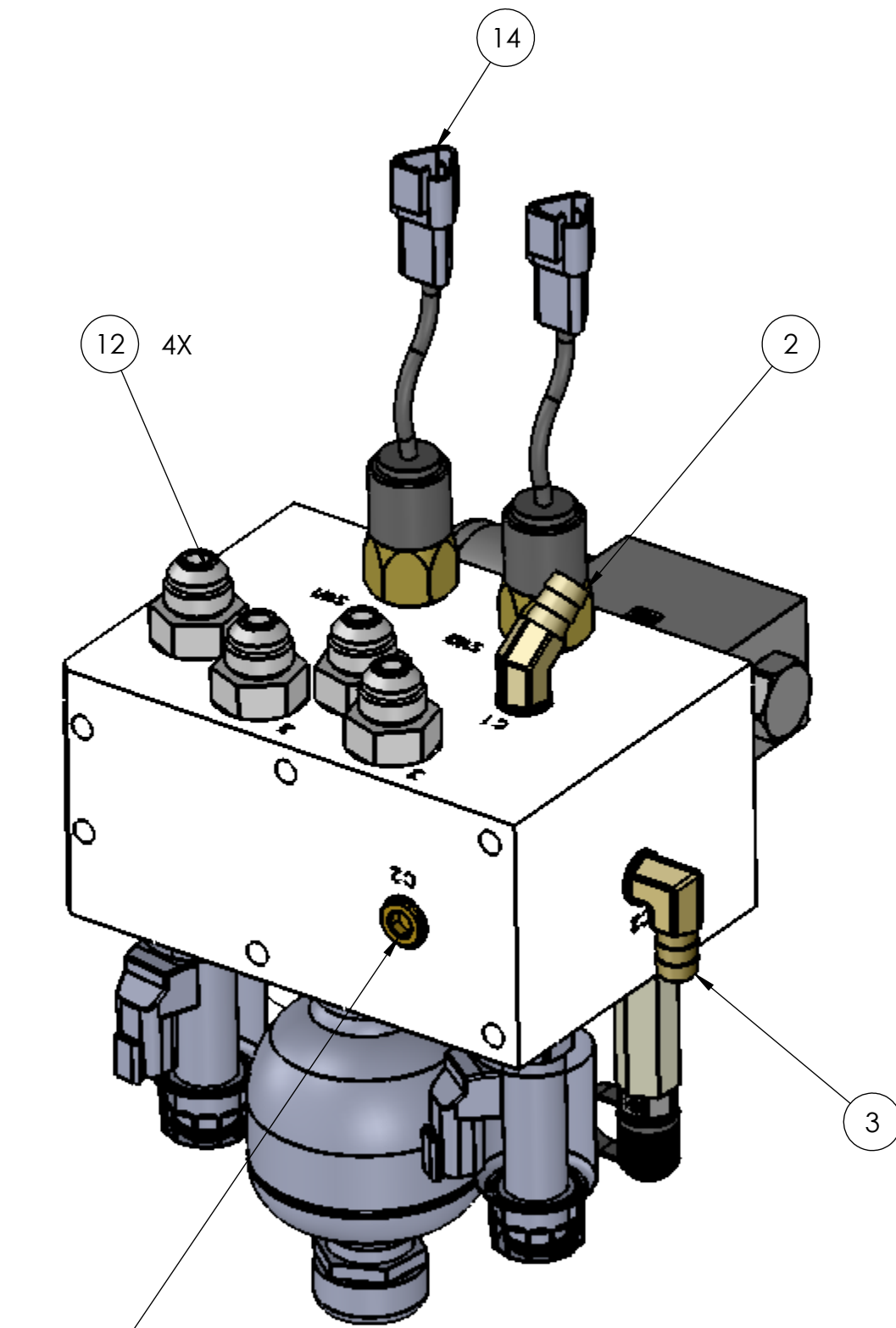
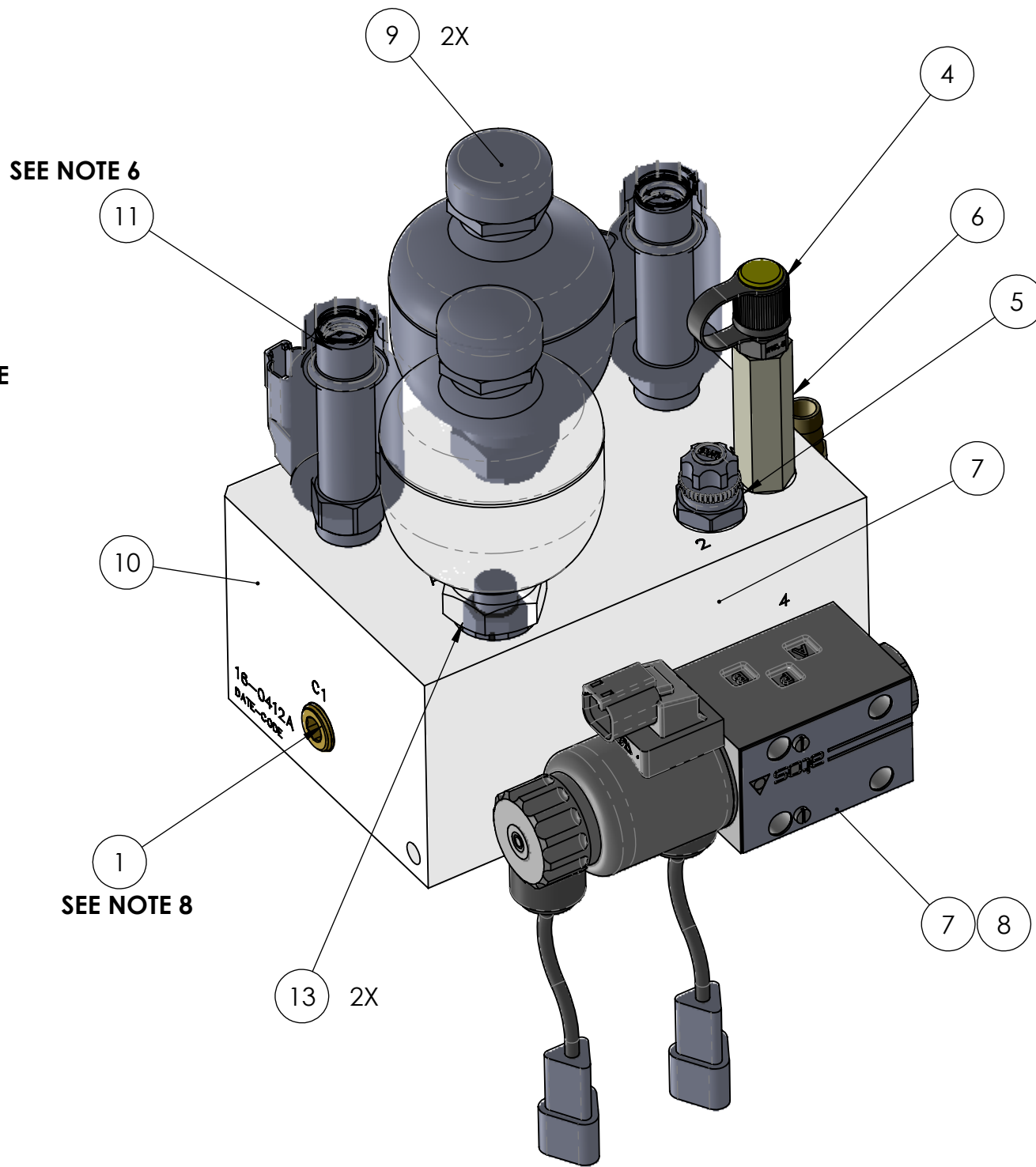
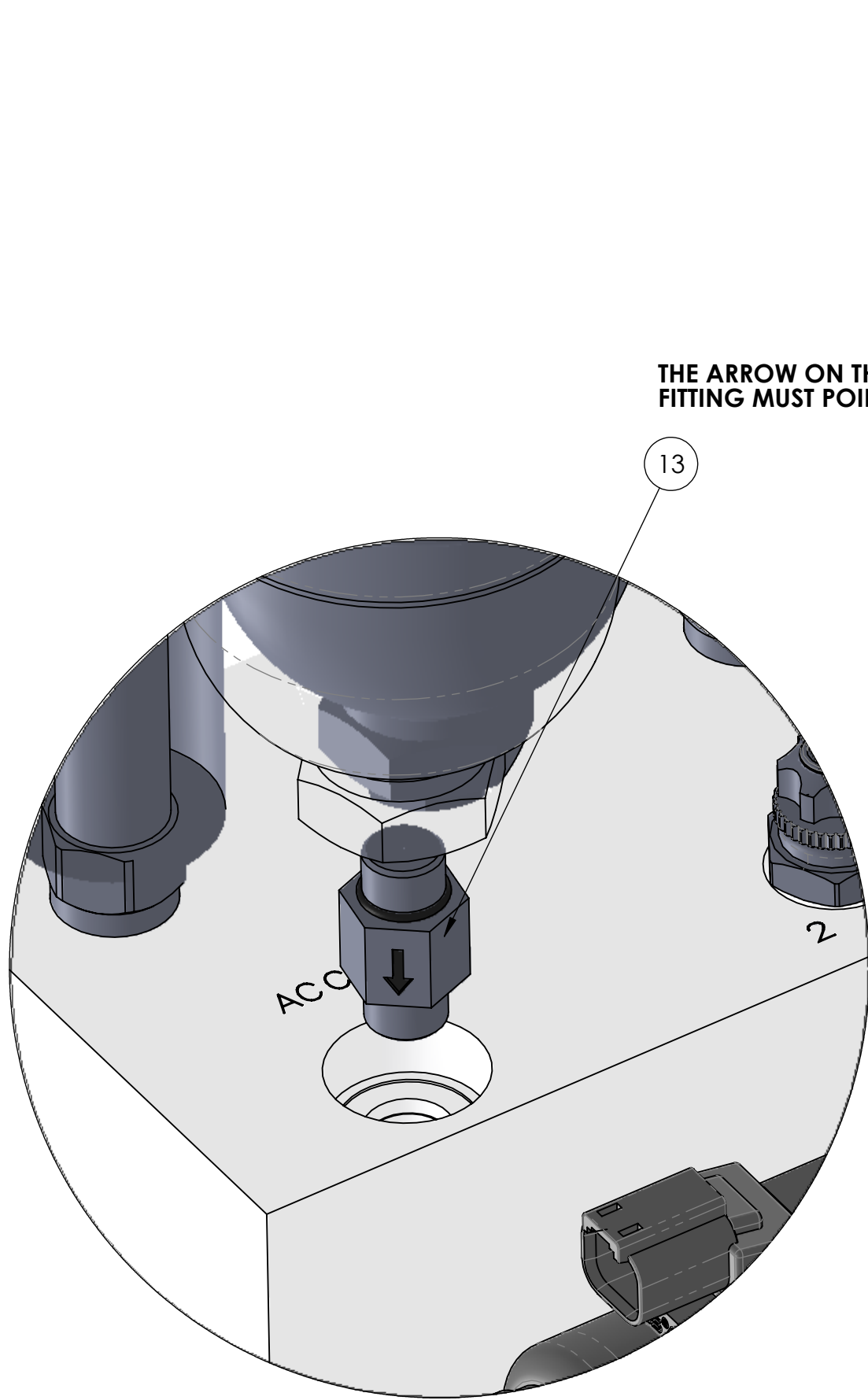


- NOTES: 1) MANIFOLD IS PROVIDED TO SEAKEEPER AS A COMPLETE, TESTED ASSEMBLY WITH GLYCOL COOLANT PORT FITTINGS.  
2) THE MANIFOLD BLOCK IS CUSTOM MACHINED, DE-BURRED, CLEANED AND PRESSURE TESTED BY VENDOR.  
3) ALL OPEN PORTS AND ELECTRICAL CONNECTIONS SHALL HAVE PROTECTIVE PLUGS OR CAPS INSTALLED PRIOR TO SHIPMENT.  
4) THE ACCUMULATORS ARE TO BE PRE-CHARGED WITH NITROGEN TO 75 PSI. ± 3 PSI.  
5) PRESSURE SWITCHES ARE TO BE SET AT 72 PSI FALLING. ± 2 PSI  
6) REPLACEMENT COIL FOR ITEM 11, SUN HYDRAULICS PART# 770-912 - SEAKEEPER #50024  
7) REPLACEMENT COIL FOR ITEM 7, ATOS PART#COZEK-12DC - SEAKEEPER #50210  
8) THESE PIPE PORTS ARE TO BE PLUGGED WITH A LOW CLEARANCE, SOCKET HEX STYLE BRASS PLUG. MUST USE TEFLON PIPE THREAD SEALANT, NO TAPE.

REV NO.	ECN NO.	ZONE	DESCRIPTION	DATE	APPRVD.
1			RELEASED FOR PRODUCTION	08DEC2016	WHK



14	50228	PRESSURE SWITCH, NORMALLY OPEN, 72 PSI 12VDC	BRASS	AFS/SSI	SMF-72F-4S-C-6FLDR-CA-S309	2
13	50227	ADAPTOR ORIFICE -06 ORB X -06 ORB UNION	ZINC NICKLE PLTD	VONBERG	19359-0.016	2
12	50226	ADAPTOR, -08 SAEORB TO -08 JIC MALE STRAIGHT	ZINC NICKLE PLTD	BRENNAN	6400-08-08-O-ZN	4
11	50224	SPOOL VALVE 2 WAY NORMALLY CLOSED, 12VDC	---	SUN	DLDA-XCN-912	2
10	50223	SK6 & SK9 BRAKE MANIFOLD BLOCK, AFS	ANODIZED ALUM.	AFS	16-0412-A	1
9	50218	HYD. ACCUMULATOR, 10 CU-IN -06 ORB PORT	PAINTED STEEL	FREUDENBURG	49338272	2
8	50207	BOLT KIT, ATOS D03 VALVE 10-24UNC X 1-1/4" SS	18-8 SS	AFS	10-24 X 1-1/4 SS	1
7	50200	ATOS D03 HYD PROPORTIONAL VALVE, 12VDC with DEUTSCH CONNECTOR	---	ATOS	SDHZE-A-051-L5/XK	1
6	50192	-04 MALE X -04 FEMALE O-RING BOSS EXTENSION FITTING	ZINC NICKEL PLTD	BRENNAN	AFS-6410-LL-04-04-O-ZN	1
5	50055	CHARGE ISOLATION VALVE	304 SS	SUN	NFAB-KXN	1
4	50006	TEST PORT FITTING W/PLASTIC CAP	STEEL/PLASTIC	AFS/STAUFF	SKK-20-7/16"-UNF-VE-KK-C6F	1
3	40298	ELBOW, 90 DEG BARBED FTG. 1/2" HOSE ID X 3/8" NPT MALE	BRASS	MCMMASTER CARR	53525K21	1
2	40257	ELBOW, 45 DEG BARBED FTG 1/2" HOSE ID X 3/8" NPT MALE	BRASS	MCMMASTER CARR	53525K51	1
1	40036	NPT PLUG, SKT HEX, .38 THREAD	BRASS	MCMMASTERCARR	50785K114	2
ITEM NO.	PART NO.	DESCRIPTION	MATERIAL	VENDOR	VENDOR NO.	QTY.

WEIGHT - LBS : ---		MATERIAL: ---		DRAWN: WHK ENG APPR: --- PROD APPR: ---		DATE: 05DEC16 DATE: --- DATE: ---		<b>SEAKEEPER®</b> Seakeeper Inc. 44425 Pecan Court, Suite 151 California, MD 20919	
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SEAKEEPER INCORPORATED. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SEAKEEPER IS PROHIBITED.						NAME: SK6 HYDRAULIC BRAKE MANIFOLD - AFS SERVICE REFERENCE			
DWG NUMBER						50216		REV. NO. SHEET NO. 1SP 1 OF 1	