

NO.	PART NAME	PART#	REQ'D	MATERIAL
1	BOV MIDLAND ADAPTER SPRING	A38942	1	302 SS
2	STICKER	A41924	1	VINYL
3	LOCKING BRACKET	A42125	1	CS/SS
4	ANGLE IRON 1 1/4" X 1 1/4" X 1/4"	B31012	2	CS
5	BOV MIDLAND A-522 ADAPTER	B38934	1	CS
6	ANGLE 3" X 1" X 3/8"	B42091	1	CS
7	HANDLE EXTENSION ASSEMBLY	BOVHELCS04	1	CS/SS
8	SAFEGUARD™ BOV DECAL	DBOV2224V02	1	VINYL
9	HEX BOLT 7/16"-20 X 2 1/2"	HB70197B	1	18-8 SS
10	TAG	TAGSS3	1	304 SS

IMPORTANT

SAFEGUARD™ BOTTOM OUTLET VALVE OPERATING INSTRUCTIONS

TO OPEN, REMOVE SEAL PINS, PUSH THE HANDLE INWARD WHILE STILL IN CLOSED POSITION AND ROTATE COUNTER CLOCKWISE.

PARA ABRIR, REMUEVA LOS PASADORES DE SEGURIDAD, EMPUJE LA MANDEA HACIA ADETRON CUANDO AUN ESTE EN LA POSICION DE CIERRE Y GIRE HACIA LA IZQUIERDA.

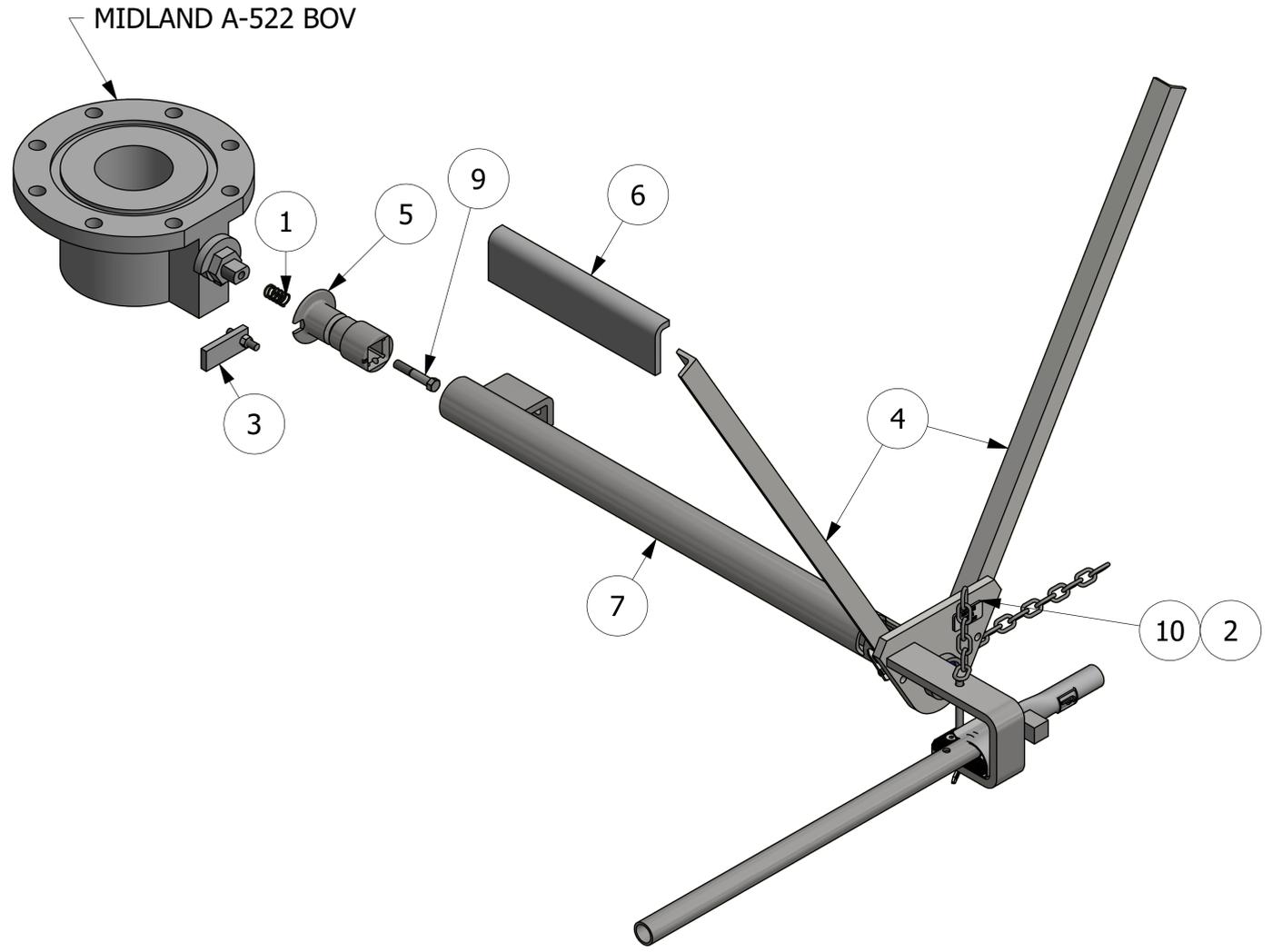
TO CLOSE, ROTATE THE HANDLE CLOCKWISE AND PULL OUTWARD TO DISENGAGE. REAPPLY SEAL PINS.

PARA CERRAR, GIRE LA MANDEA HACIA LA DERECHA Y EMPUJE HACIA FUERA PARA DESENGANCHAR. VUELVA A APLICAR LOS PASADORES DE SEGURIDAD.

NOTE: EQUIPPED WITH 1" SOCKET.
NOTA: EQUIPADO CON DADO DE 1".

WHEN BOTTOM OUTLET VALVE IS CLOSED THE ADAPTER MUST BE IN THIS POSITION.

CUANDO LA VALVULA DE DESCARGAS ESTE CERRADA, EL ADAPTADOR DEBE ESTAR EN ESTA POSICION.



- NOTES:**
1. VALVE SOLD SEPARATELY.
 2. WELDING OF BRACKETS WILL BE DONE UPON APPLICATION TO THE CAR IN ACCORDANCE WITH AWS D15.1.
 3. IF REQUIRED, CUSTOMER TO CUT MOUNTING BRACKETS TO LENGHT/ANGLE, UPON APPLICATION TO THE CAR.
 4. ENGRAVE TAGSS3 WITH "SAFEGUARD™", "M05", AND DATE "***/**" (MONTH/YEAR). TEXT HEIGHT 1/4" MIN.
 5. WELD TAGSS3 PER DSS 12 WELDING SPECIFICATIONS.
 6. APPLY A41924 TO TAGSS3 AFTER IT HAS BEEN WELDED ON.
 7. PATENT PENDING.

REV	BY	DATE	DESCRIPTION
C	WEB	4-6-18	ADDED TAG PLACEMENT DIMENSIONS, ADDED 1/8 TO TAG WELD, SORTED BOM, UPDATED WELD NOTES
B	WEB	5-23-17	ADDED NOTE TO DETAIL D, ADDED "SAFEGUARD™" TO NOTE 5 UPDATED PART NAME, ADDED DSS 12 NOTE
A	RJP	9-14-15	RELEASED FOR PRODUCTION

UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES FRACTIONAL: ±1/16	DRAWN BY:	RJP
X.XX: ±.03	CHECKED BY:	VD
X.XXX: ±.015	PROTOTYPE BY:	RJP
ANGULAR: ±1°	PROTOTYPE DATE:	8/21/2015
DEBURR ALL SHARP EDGES. ALL MACHINED SURFACES TO HAVE A 125 RMS FINISH UNLESS NOTED OTHERWISE.	APPROVED FOR PRODUCTION BY:	CHL
THIRD ANGLE PROJECTION	PRODUCTION DATE:	9/14/2015

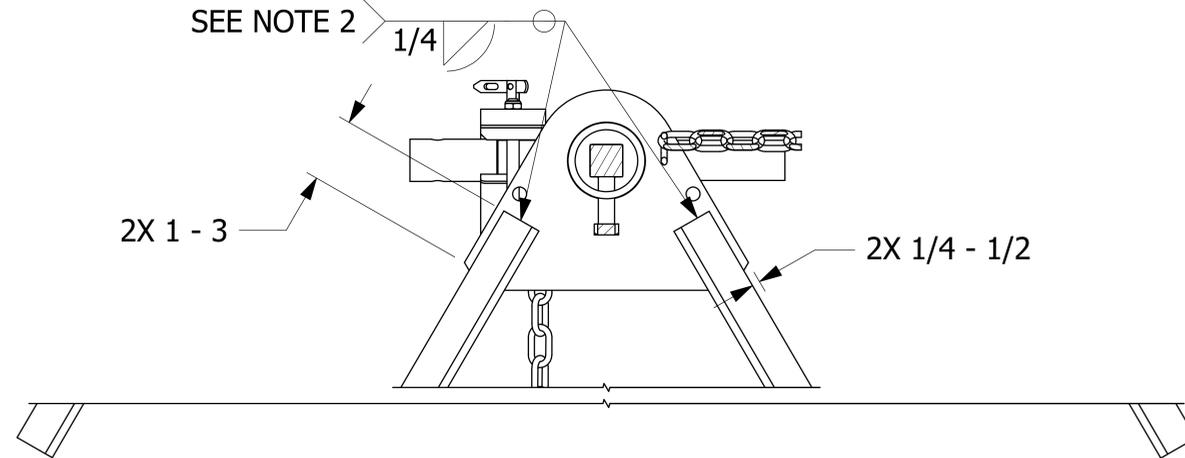
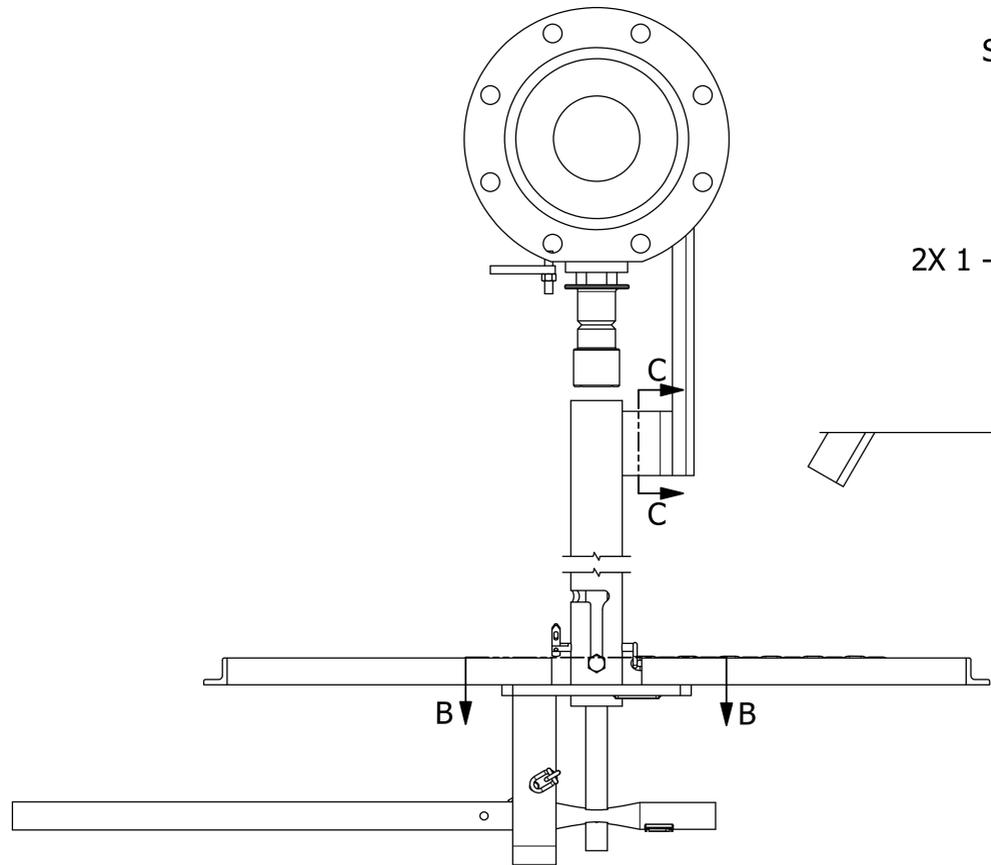
SALCO PRODUCTS, INC.

SAFEGUARD™ BOV OPERATING SYSTEM

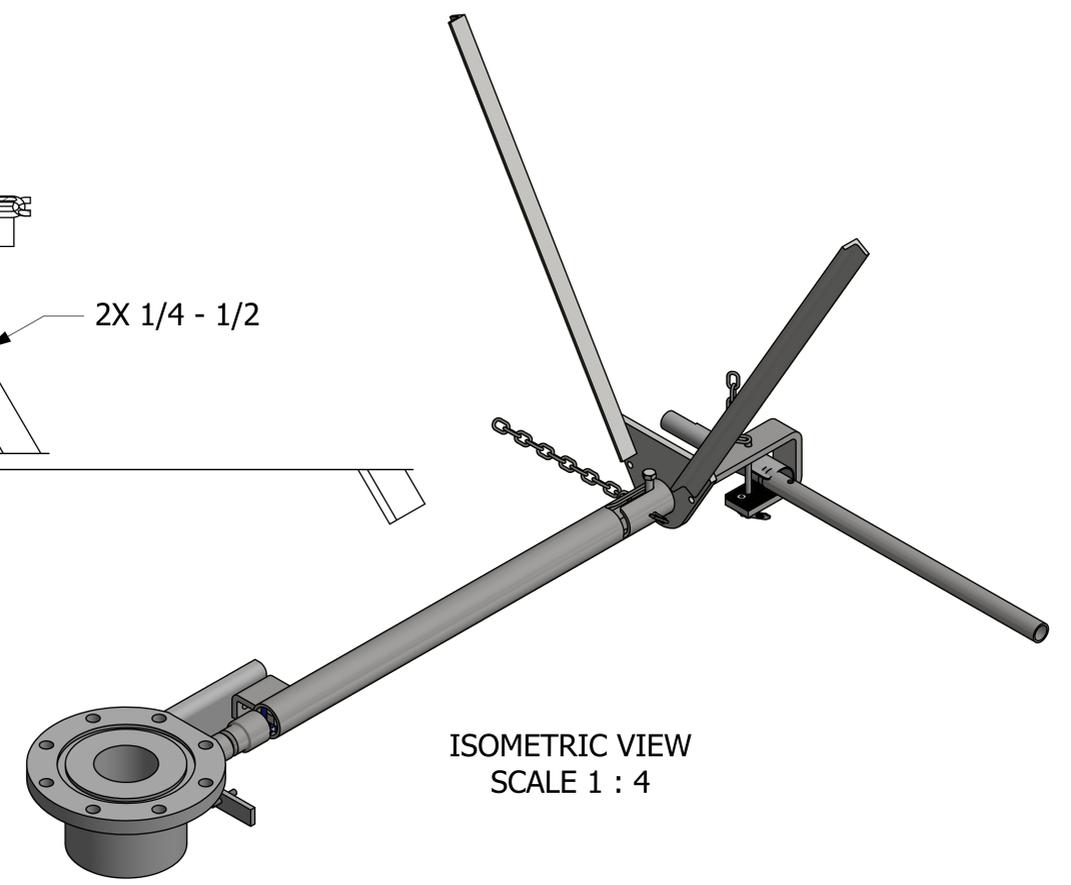
SEE BOM

PROJECT #: **140114T** SHEET #: **1 OF 2** SCALE: **1:3**

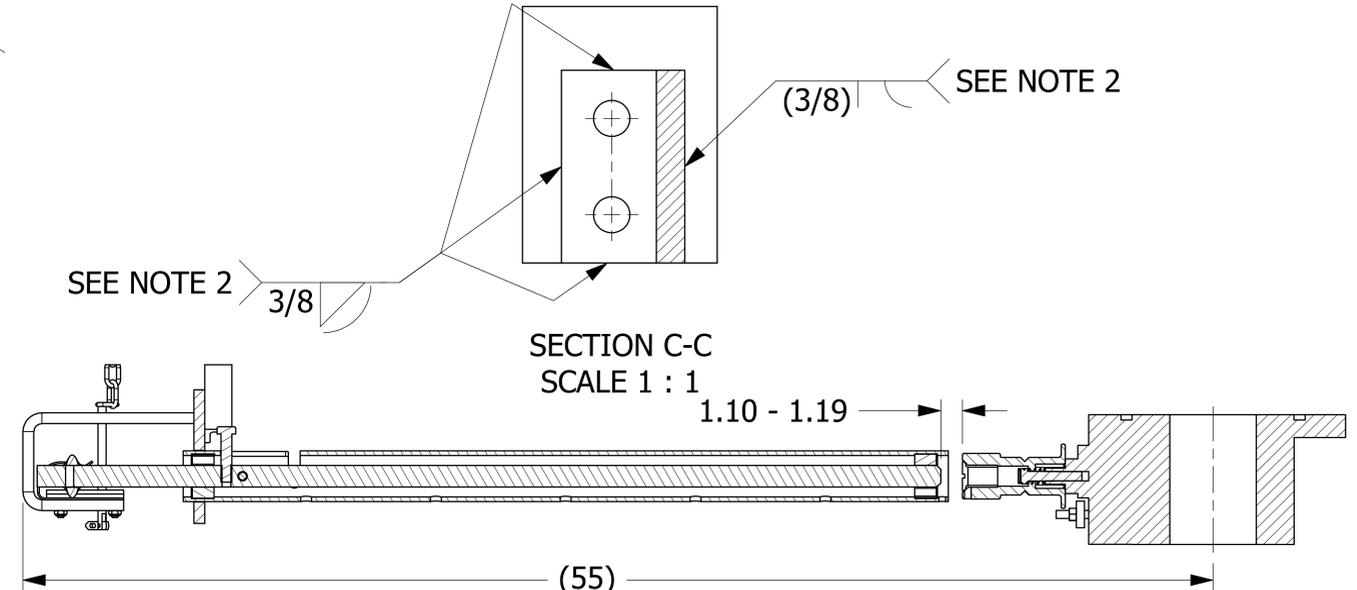
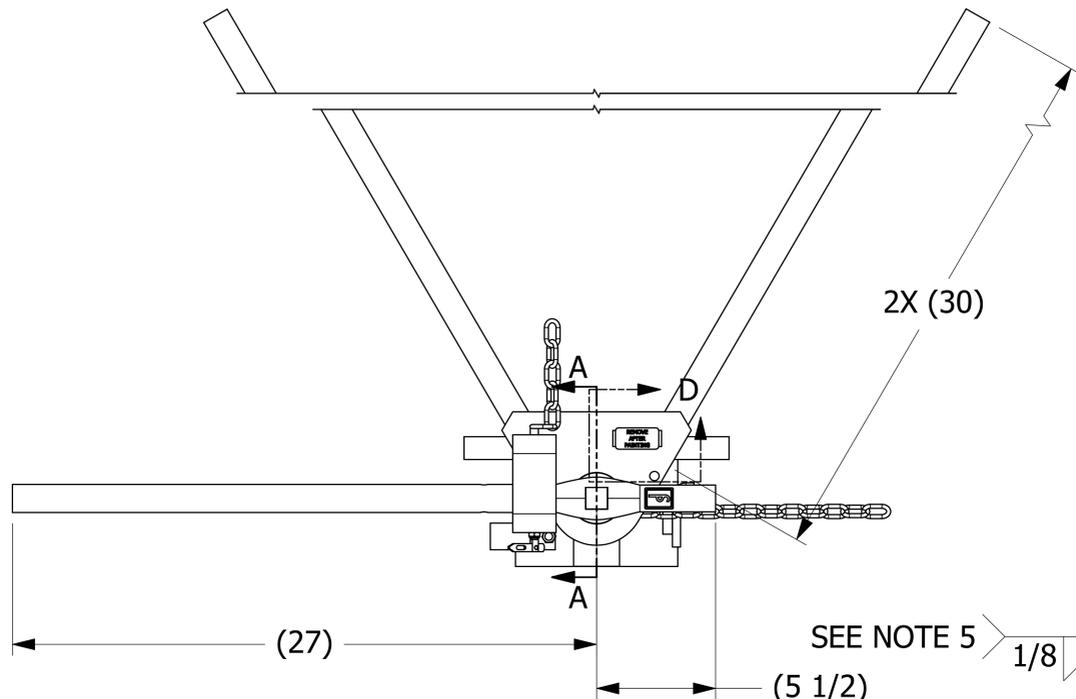
DRAWING #: **E42159** PART #: **BOVHKITCSM05**



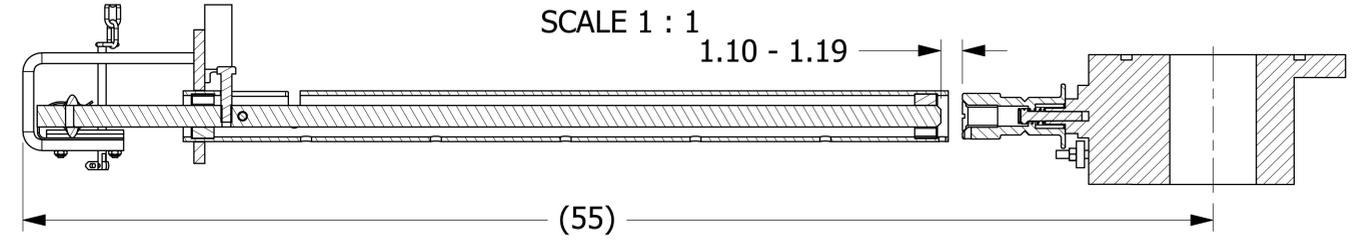
SECTION B-B
SCALE 1 : 2



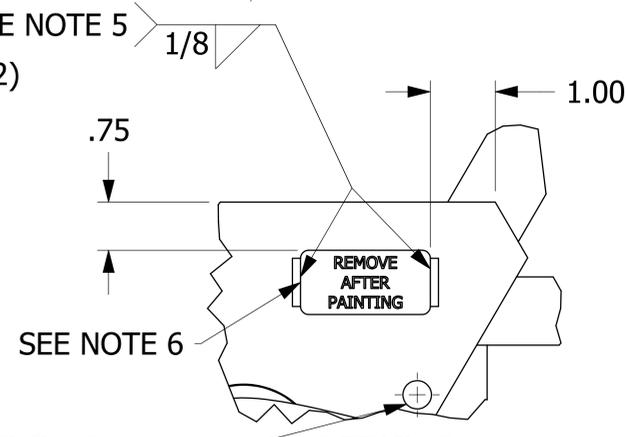
ISOMETRIC VIEW
SCALE 1 : 4



SECTION C-C
SCALE 1 : 1



SECTION A-A



Ø7/16" HOLE FOR CHAIN
LINK ATTACHMENT

DETAIL D
SCALE 1 : 1

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SALCO PRODUCTS, INC.

SAFEGUARD™ BOV OPERATING SYSTEM

MATERIAL: **SEE BOM**

PROJECT #: 140114T	SHEET #: 2 OF 2	SCALE: 1:3
DRAWING #: E42159	PART #: BOVHKITCSM05	

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