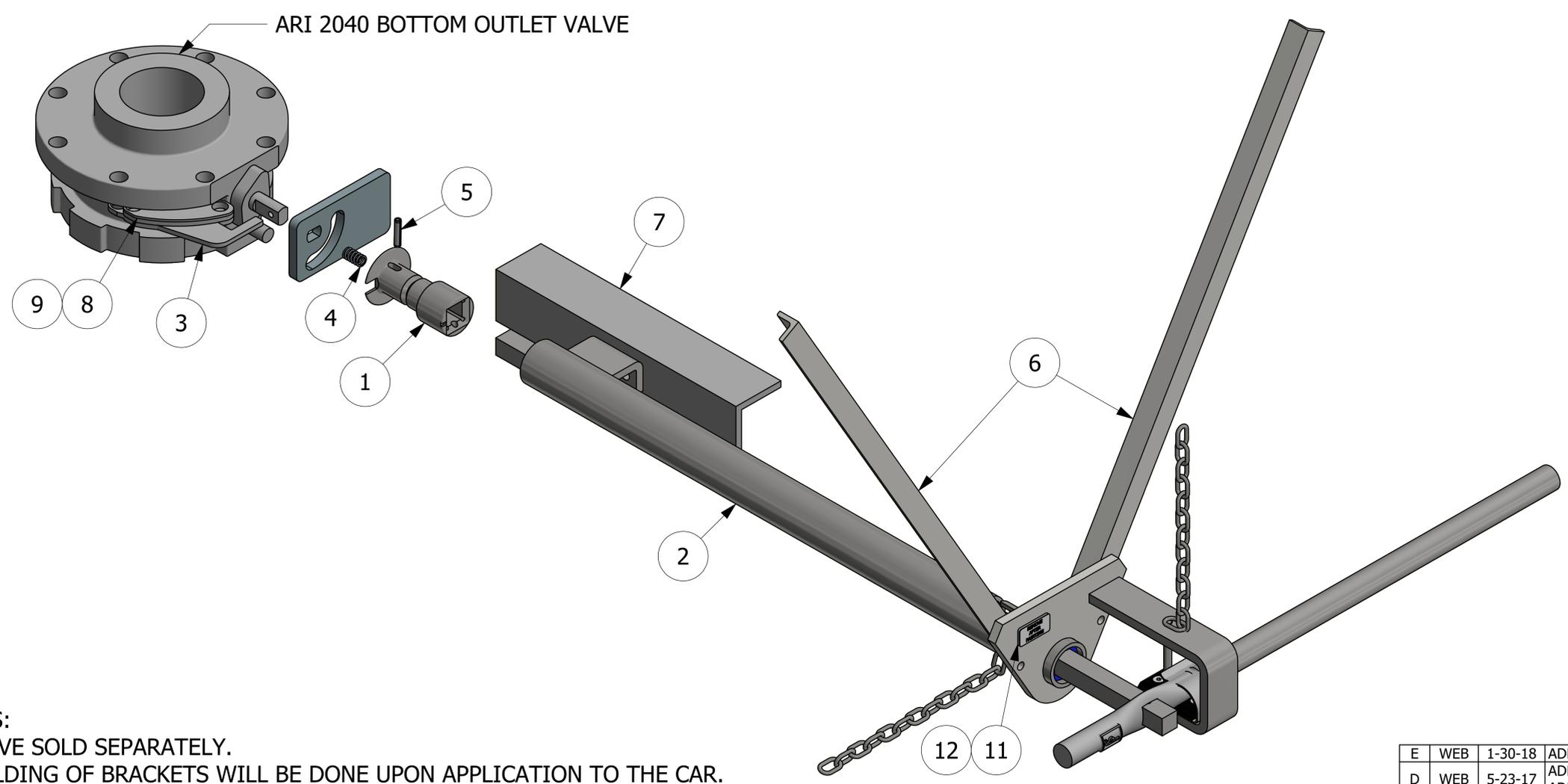
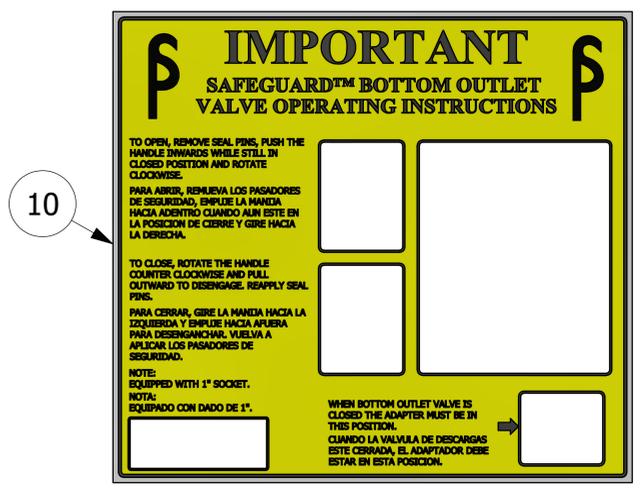


NO.	PART NAME	PART #	REQ'D	MATERIAL
1	BOV ADAPTER ARI	B40085	1	CS
2	HANDLE EXTENSION ASSEMBLY	BOVHECS01	1	CS/SS
3	LOCKING BRACKET	B39479	1	304 SS
4	SPRING 39/64"X1"	A40091	1	302 SS
5	SPRING PIN 5/16" X 1 1/2"	SP74342	1	18-8 SS
6	ANGLE IRON 1 1/4" X 1 1/4" X 1/4"	B31012	2	CS
7	ANGLE 3" X 3" X 3/8"	B39133	1	CS
8	SPACER 1/2"	A39824	1	CS
9	SPACER 3/8"	A40086	1	CS
10	SAFEGUARD™ BOV DECAL	DBOV2224V01	1	VINYL
11	TAG	TAGSS3	1	304 SS
12	STICKER	A41924	1	VINYL



- NOTES:
1. VALVE SOLD SEPARATELY.
 2. WELDING OF BRACKETS WILL BE DONE UPON APPLICATION TO THE CAR.
 3. IF REQUIRED, CUSTOMER TO CUT MOUNTING BRACKETS TO LENGTH/ANGLE, UPON APPLICATION TO THE CAR.
 4. CUSTOMER TO DETERMINE WHICH SPACER (A39824 OR A40086) TO USE SO THAT THE LOCKING BRACKET (B39479) IS CENTERED IN THE SLOT OF THE BOV ADAPTER (B40085).
 5. SEE DOCUMENT DSS 12 FOR WELDING SPECIFICATIONS.
 6. ENGRAVE TAGSS3 WITH "SAFEGUARD™" "ARI02" AND DATE "***/**" (MONTH/YEAR). TEXT HEIGHT 1/4" MIN.
 7. APPLY A41924 TO TAGSS3 AFTER IT HAS BEEN WELDED ON.
 6. PATENT PENDING.

REV	BY	DATE	DESCRIPTION
E	WEB	1-30-18	ADDED TAG PLACEMENT DIMENSIONS
D	WEB	5-23-17	ADDED "SAFEGUARD™" TO NOTE 6, UPDATED PART NAME, ADDED DSS 12 NOTE
C	RJP	9-8-15	REMOVED C39211, ADDED TAGSS3 & A41924
B	RJP	11-3-14	ADDED SECTION B-B & C-C
A	JJK	10-3-14	RELEASED FOR PRODUCTION

UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES FRACTIONAL: ±1/16 X.XX: ±.03 X.XXX: ±.015 ANGULAR: ±1° DEBURR ALL SHARP EDGES. ALL MACHINED SURFACES TO HAVE A 125 RMS FINISH UNLESS NOTED OTHERWISE. THIRD ANGLE PROJECTION	DRAWN BY: JJK	CHECKED BY: VD	PROTOTYPE BY: JJK	PROTOTYPE DATE: 10/3/2014	APPROVED FOR PRODUCTION BY: VD	PRODUCTION DATE: 10/3/2014
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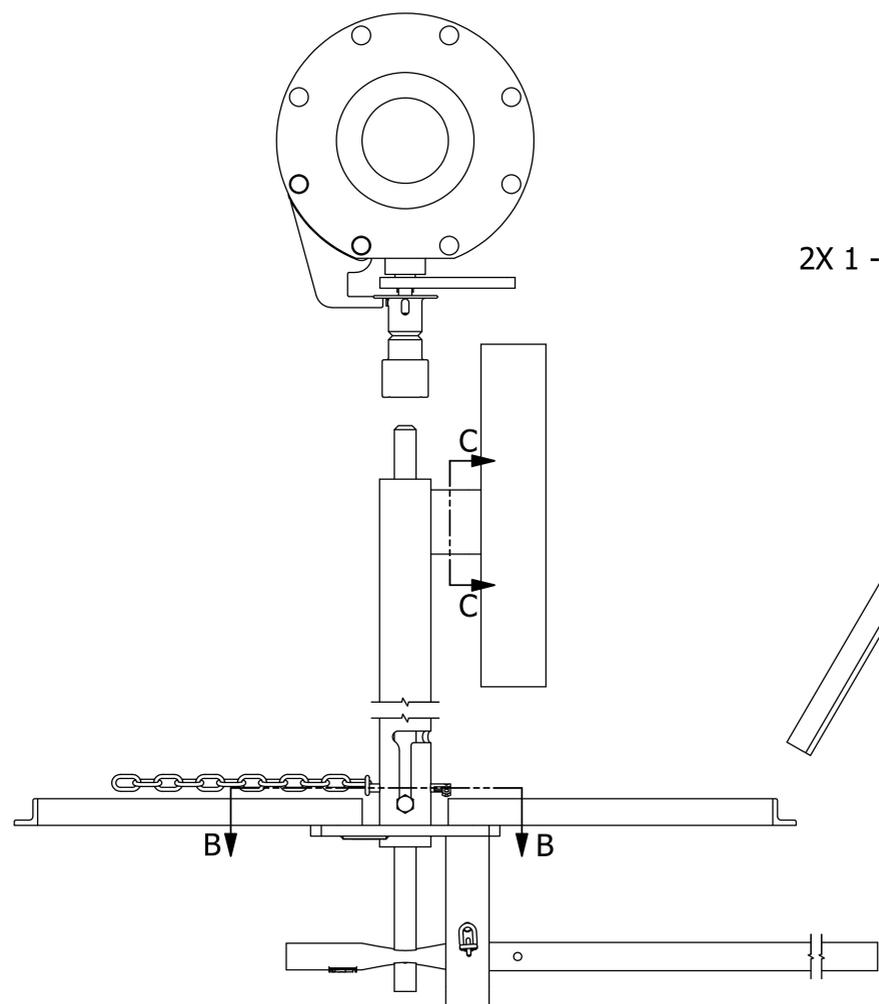
SALCO PRODUCTS, INC.

PART NAME: **SAFEGUARD™ BOV OPERATING SYSTEM**

MATERIAL: **SEE BOM**

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

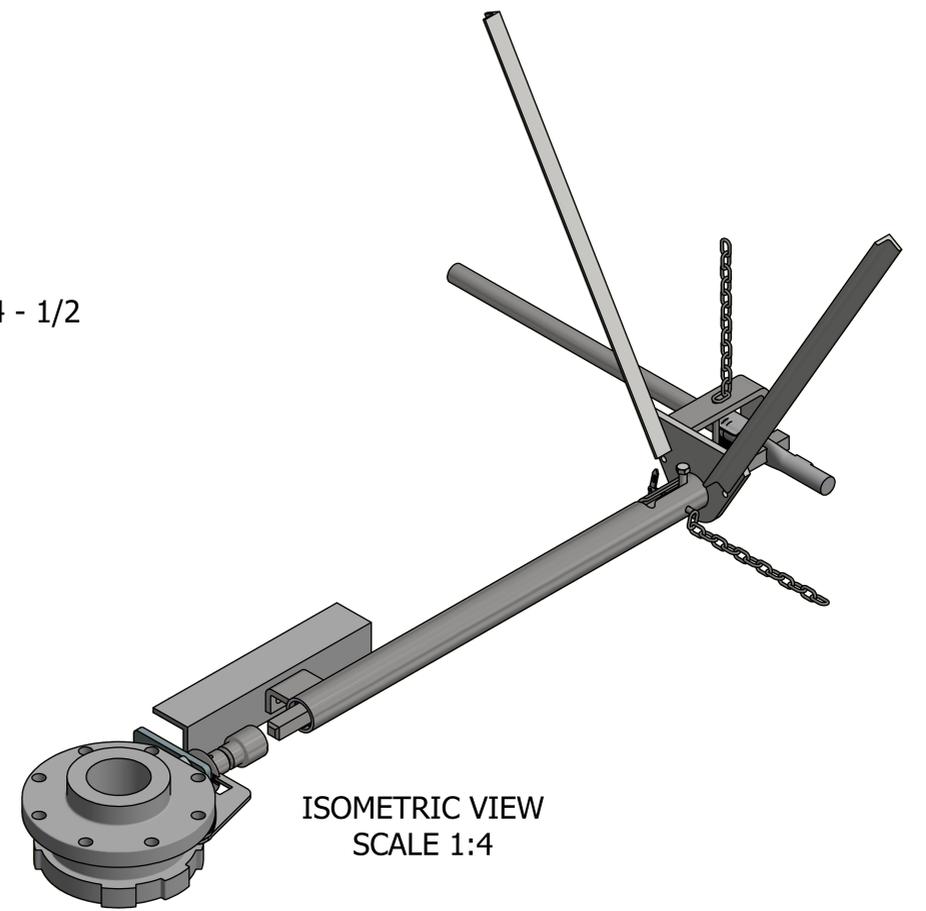
DRAWING #: **E40094** PART #: **BOVHKITCSARI02**



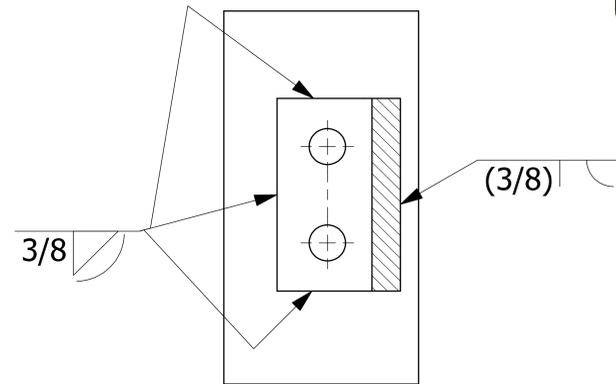
2X 1 - 3

2X 1/4 - 1/2

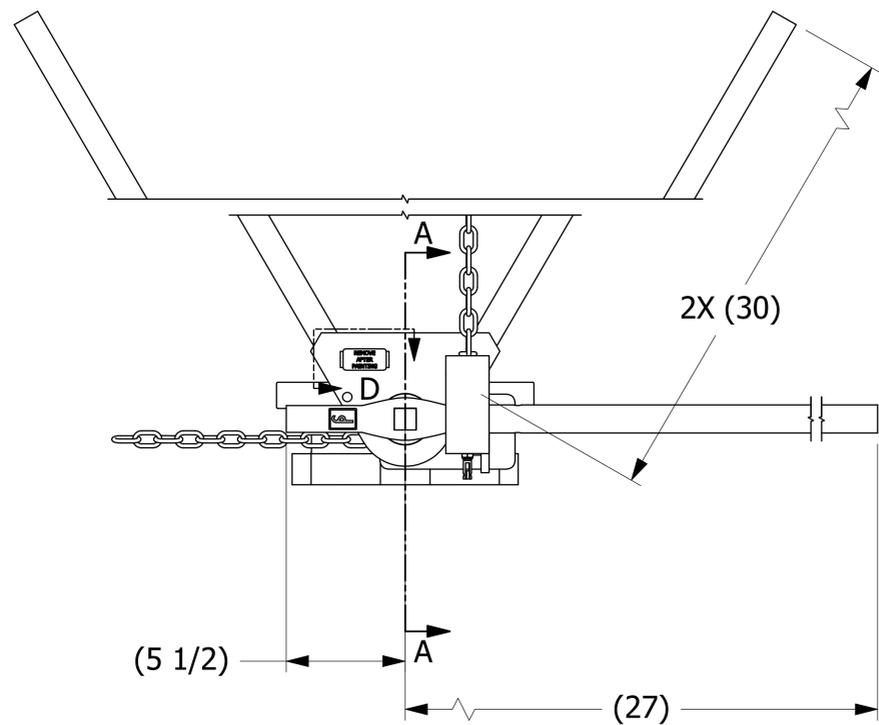
SECTION B-B



ISOMETRIC VIEW
SCALE 1:4



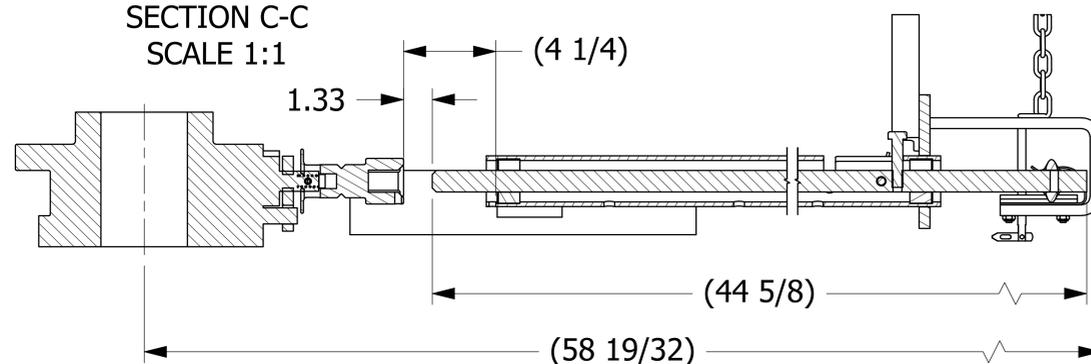
SECTION C-C
SCALE 1:1



2X (30)

(5 1/2)

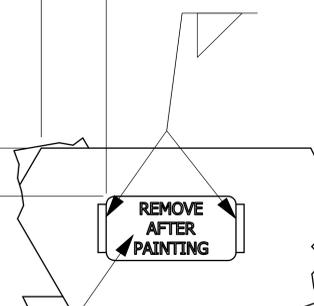
(27)



SECTION A-A

1.00

.75



SEE NOTE 7

DETAIL D
SCALE 1 : 1

REV	BY	DATE	DESCRIPTION
E	WEB	1-30-18	ADDED TAG PLACEMENT DIMENSIONS
D	WEB	5-23-17	ADDED "SAFEGUARD™" TO NOTE 6, UPDATED PART NAME, ADDED DSS 12 NOTE
C	RJP	9-8-15	REMOVED C39211, ADDED TAGSS3 & A41924
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UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES FRACTIONAL: ±1/16 X.XX: ±.03 X.XXX: ±.015 ANGULAR: ±1° DEBURR ALL SHARP EDGES. ALL MACHINED SURFACES TO HAVE A 125 RMS FINISH UNLESS NOTED OTHERWISE.	DRAWN BY: JJK
THIRD ANGLE PROJECTION	CHECKED BY: VD
	PROTOTYPE BY: JJK
	PROTOTYPE DATE: 10/3/2014
	APPROVED FOR PRODUCTION BY: VD
	PRODUCTION DATE: 10/3/2014

SALCO PRODUCTS, INC.

PART NAME: **SAFEGUARD™ BOV OPERATING SYSTEM**

MATERIAL: **SEE BOM**

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

DRAWING #: **E40094** PART #: **BOVHKITCSARI02**