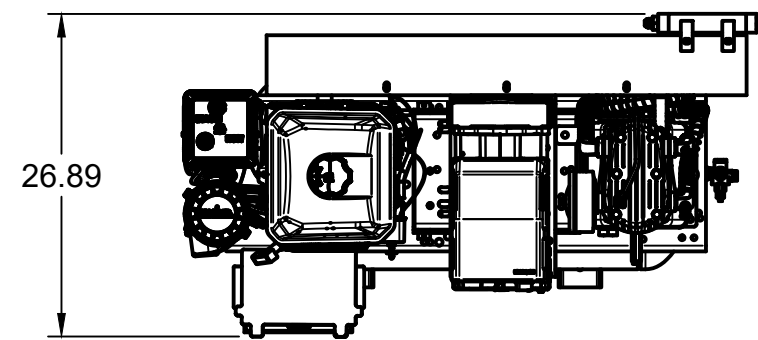
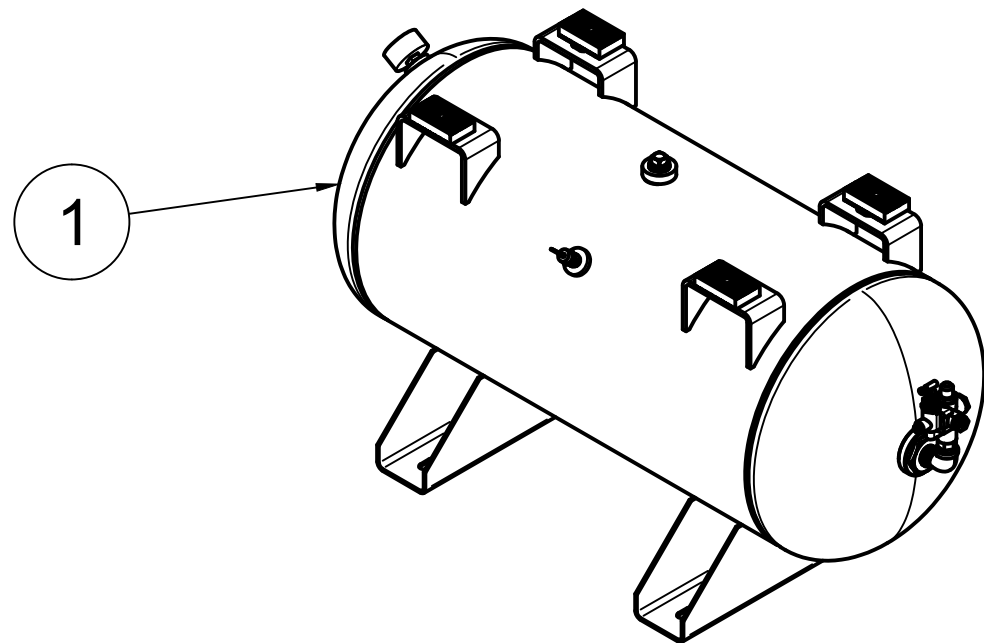
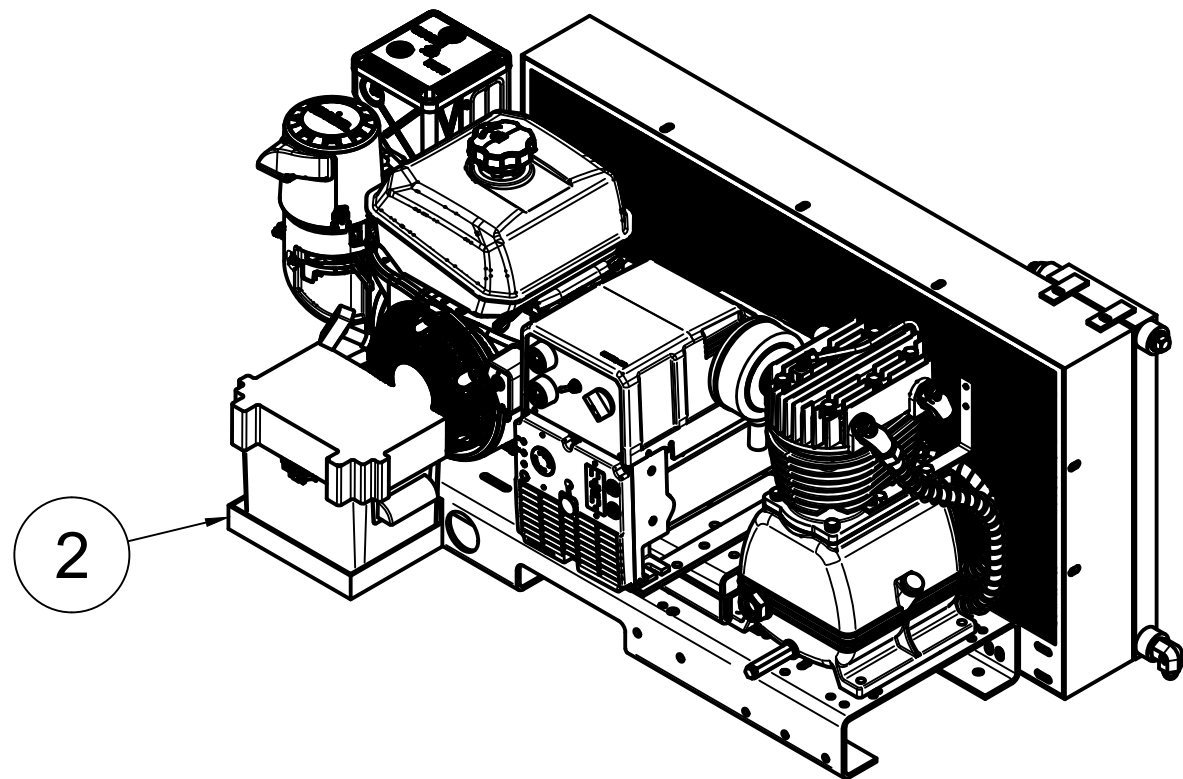
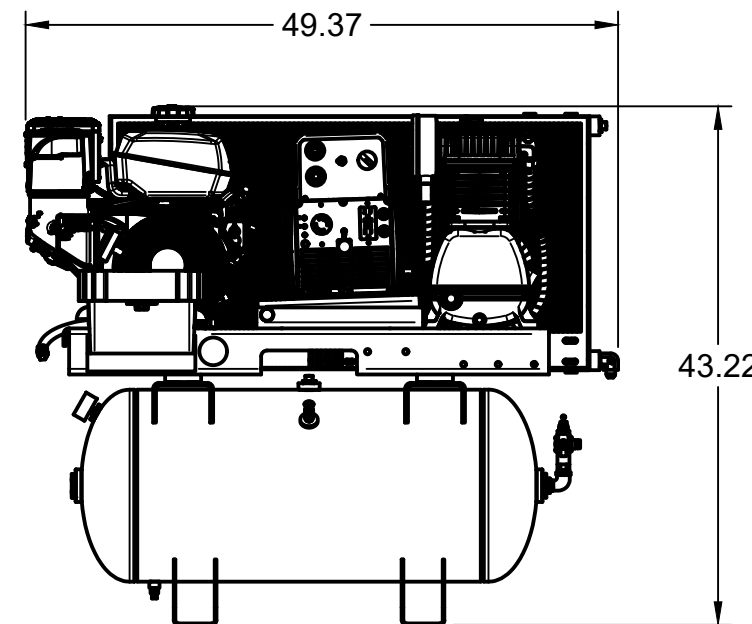
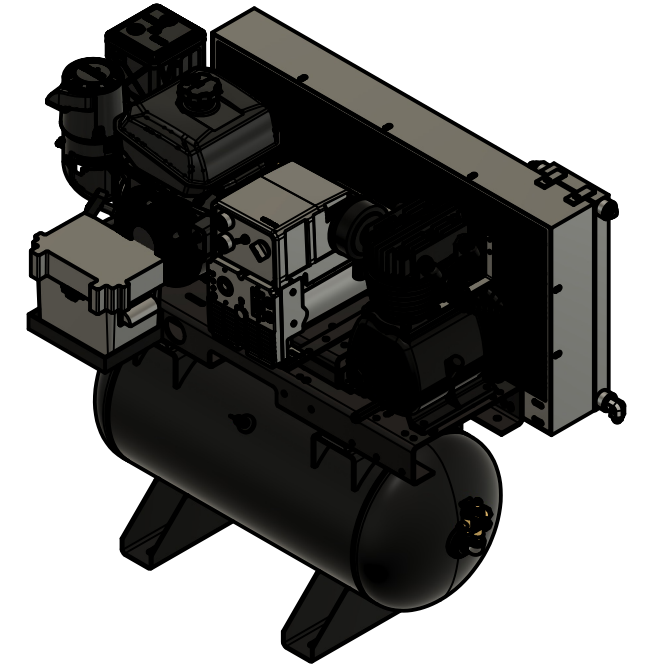
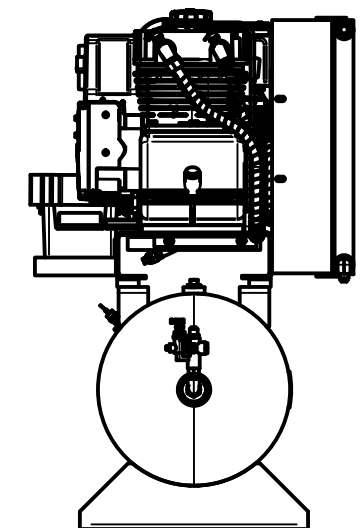




TOP VIEW



FRONT VIEW



SIDE VIEW

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-T30HGW-LH	30 GAL HORIZ GAS BASIC GWD LH
2	1	IAT-C143-GWE	14HP KOHLER E GENWELD SKID

TANK DISCHARGE
OUTLET SIZE: 3/4"

TOLERANCES:	
.X = 0.01	
.XX = 0.001	
.XXX = 0.0001	
REV:	0
SHEET:	1/3



SCALE:	1:16	ASSEMBLY:	CAS-C140GEC33-GW
DESCRIPTION:	14 HP KOHLER GW	DRAWN BY:	SEAN BANCOD
DATE:	4/24/2025	OWNER:	Compressed Air Systems
Unless specified, dimensions are in inches			
Property of CAS, do not alter, copy or distribute without prior consent.			

D

C

B

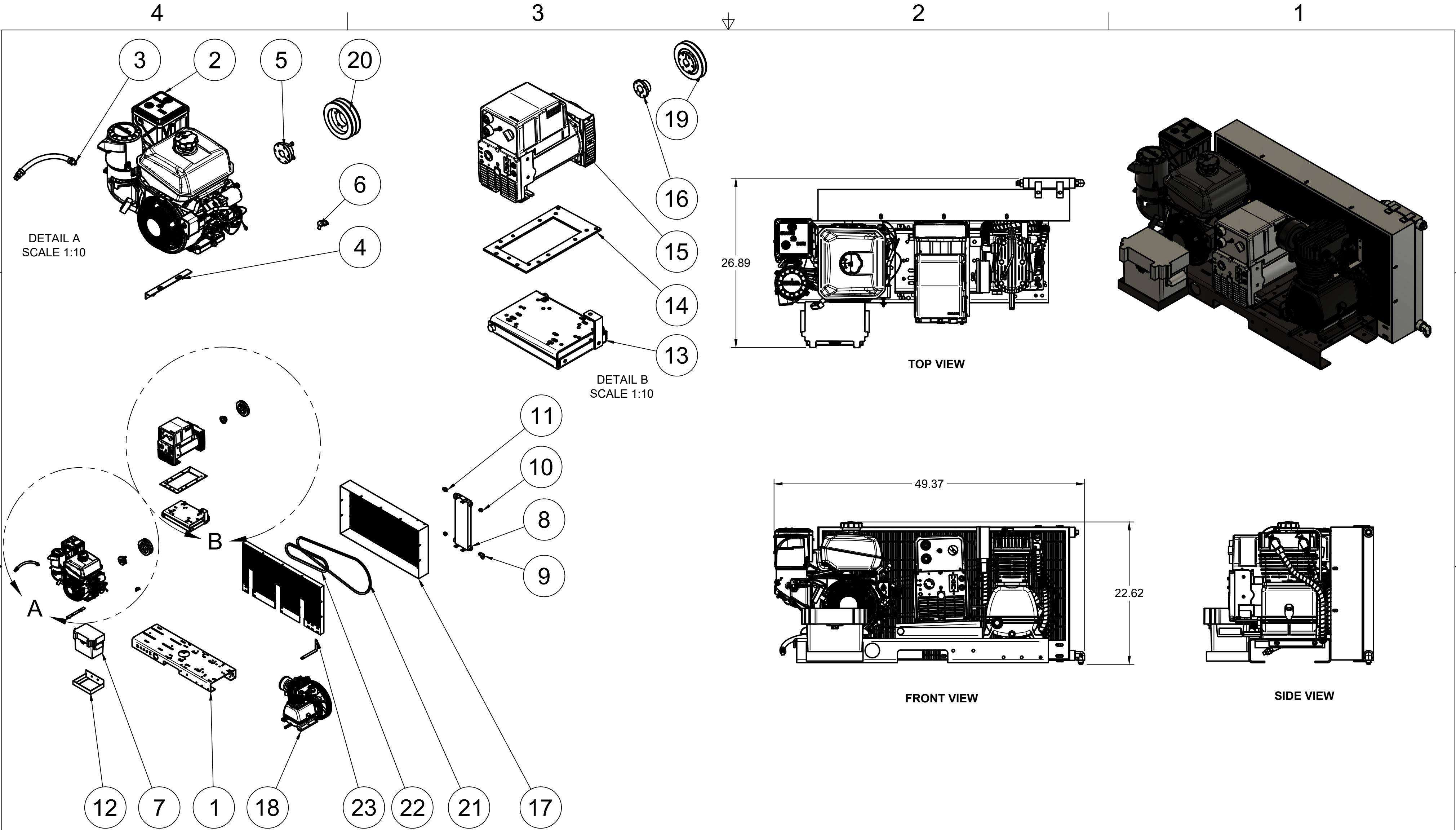
A

D

C

B

A



PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-TP40BKWR (CURRENT)	40IN TOP PLATE	13	1	IAT-184-215TMP	184-215T MOTOR PLATE
2	1	IAT-CH440	14HP KOHLER ENGINE	14	1	IAT-GENWELDBRACKET-V3	NEWER GEN WELD BRACKET
3	1	IAT-OIL-DRAIN	OIL DRAIN	15	1	IAT-EW240MDC	240 AMP WELDER GENERATOR
4	1	IAT-MOTOR-ADJST BRKT	MOTOR ADJUSTMENT BRACKET	16	1	IAT-LX24MM	H24MM HUB
5	1	IAT-LPH1HUB	1"H HUB	17	1	IAT-40X21X5-V1	BELTGUARDGEN/WELD #3-04
6	1	IAT-TCSP-H-5565-B	5.5 HP HONDA THROTTLE CONTRO	18	1	IAT-LH4TB	5 HP BARE PUMP TWO STAGE
7	1	IAT-BATTERY BOX SM	BATTERY BOX SMALL	19	1	IAT-BK57H	PULLEY
8	1	IAT-M-12-AL	BELT GUARD COOLER 48 CFM	20	1	H-2B54-S-1	PULLEY
9	1	IAT-2501-08-12-O	3/4 MP X 1/2 M JIC 90 DEG R IN	21	1	IAT-B80 V1	BELT
10	2	IAT-PF3/4PLUG	3/4" PLUG	22	1	IAT-BX41 V1	COGGED B BELT 43
11	1	IAT-2404-08-12-O	3/4MP X 1/2 M JIC STRAIGHT OR	23	1	IAT-1/8X1X12	STRAP BELT GUARD
12	1	IAT-BATTERY PLATE	BATTERY PLATE				

TOLERANCES:
.X = 0.01
.XX = 0.001
.XXX = 0.0001

REV: 0
SHEET: 2/3

SUBASSEMBLY: IAT-C143-GW

ASSEMBLY: CAS-C140GEC33-GW

DESCRIPTION: 14HP KOHLER LH4 GENWELD SKID

DRAWN BY: SEAN BANCOD

DATE: 4/24/2025

OWNER: Compressed Air Systems

Unless specified, dimensions are in inches

Property of CAS, do not alter, copy or distribute without prior consent.

D

C

B

A

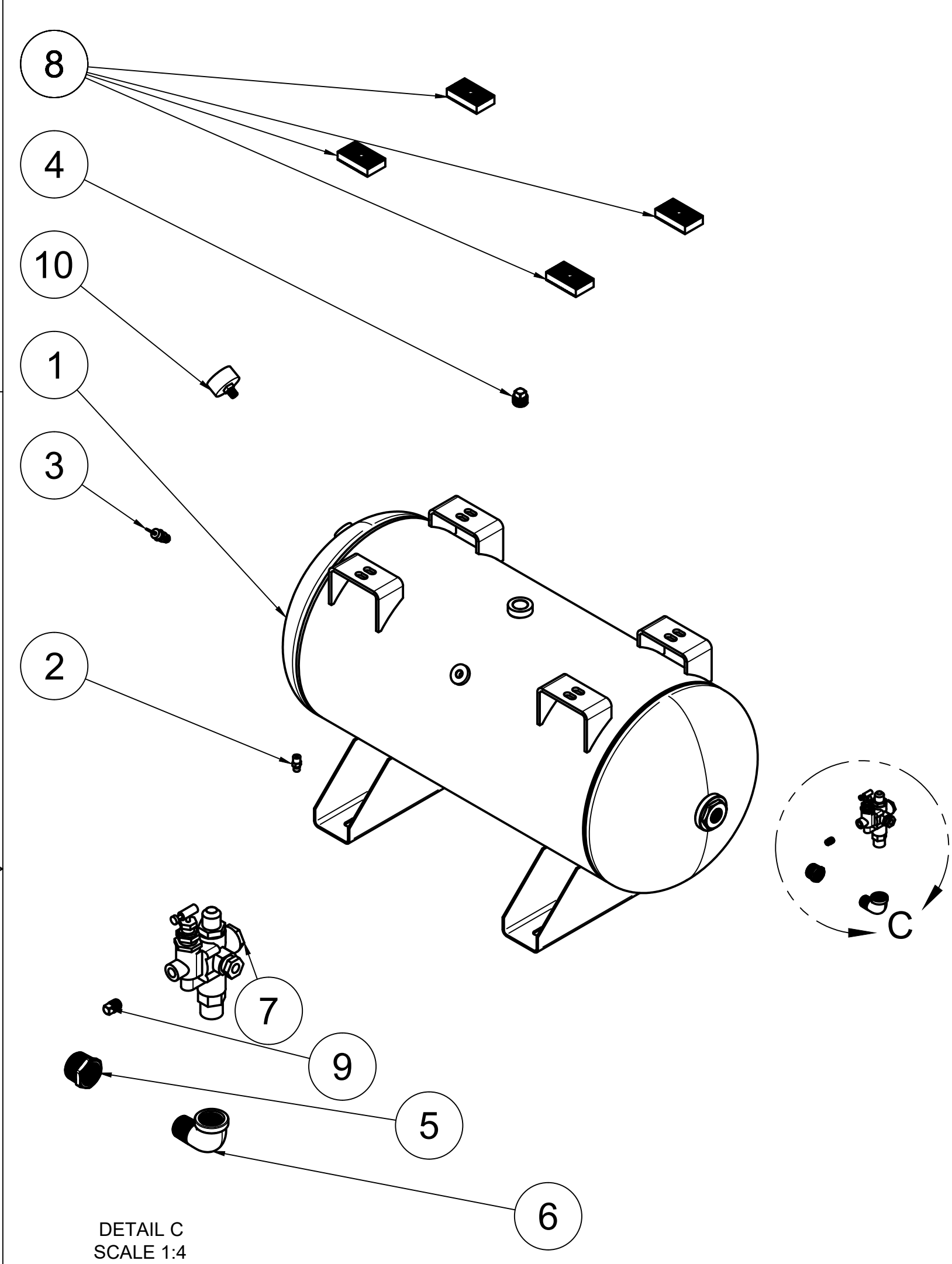
D

C

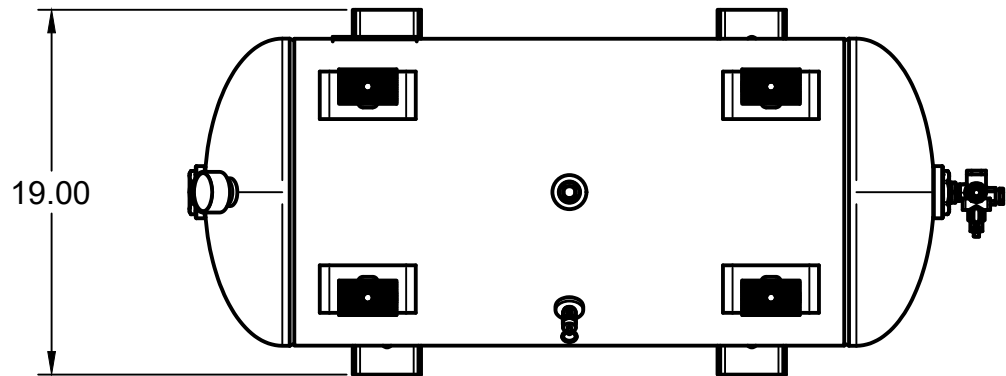
B

A

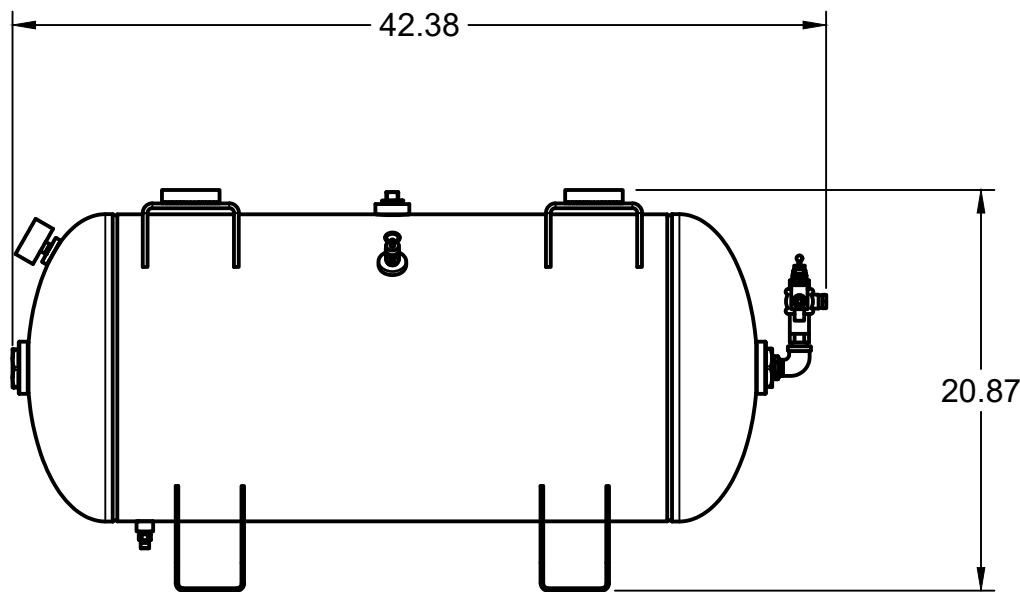
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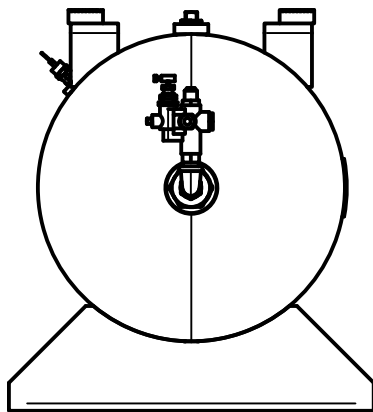
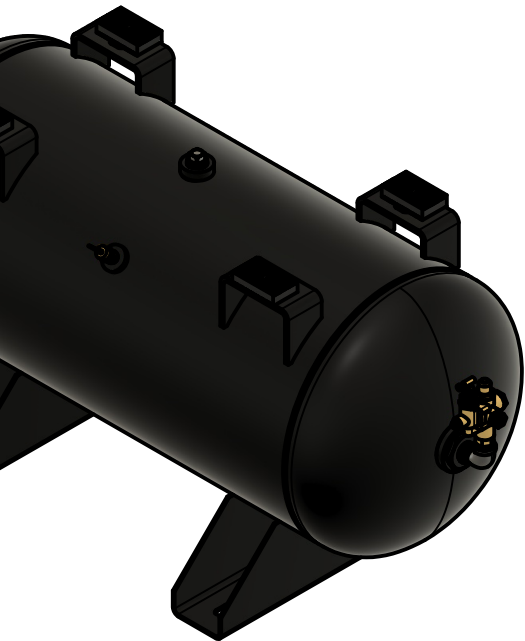
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-30HNTP-BKWR-R4	30 GALLON TANK
2	1	IAT-BDC604-04	1/4 PIPE DRAIN COCK
3	1	IAT-ST25-200	SAFETY VALVE 200 PSI
4	1	IAT-PF3/4PLUG	3/4" PLUG
5	1	IAT-PF3/4X1/2REDUCE	3/4X1/2 REDUCER GALV
6	1	IAT-PF1/2X90STREET	1/2" STREET 90 DEG
7	1	IAT-NG-49-95-125	PILOT VALVE 95-125 1/2" JIC
8	4	IAT-3X1.8X.7D	RUBBER PAD FOR TOP PLATES
9	1	IAT-109-2	1/8 BRASS PLUG
10	1	IAT-PSB20	AIR GAUGE BACK MT 1/4



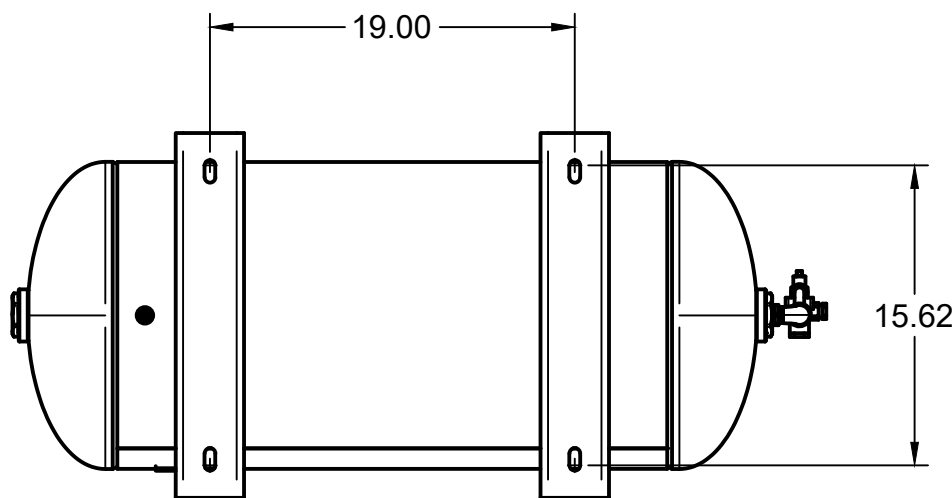
TOP VIEW



FRONT VIEW



SIDE VIEW



BOTTOM VIEW

TOLERANCES:	
.X = 0.01	
.XX = 0.001	
.XXX = 0.0001	
REV:	0
SHEET:	3/3

SUBASSEMBLY: IAT-T30HGW-LH		ASSEMBLY: CAS-C140GEC33-GW
		DESCRIPTION: 30 GAL HORIZ GAS BASIC GW LH
		DRAWN BY: SEAN BANCOD
		DATE: 4/24/2025
		OWNER: Compressed Air Systems
Unless specified, dimensions are in inches		
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4 3 2 1