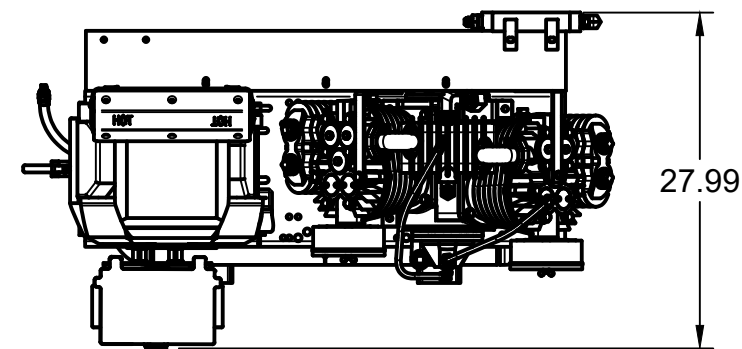
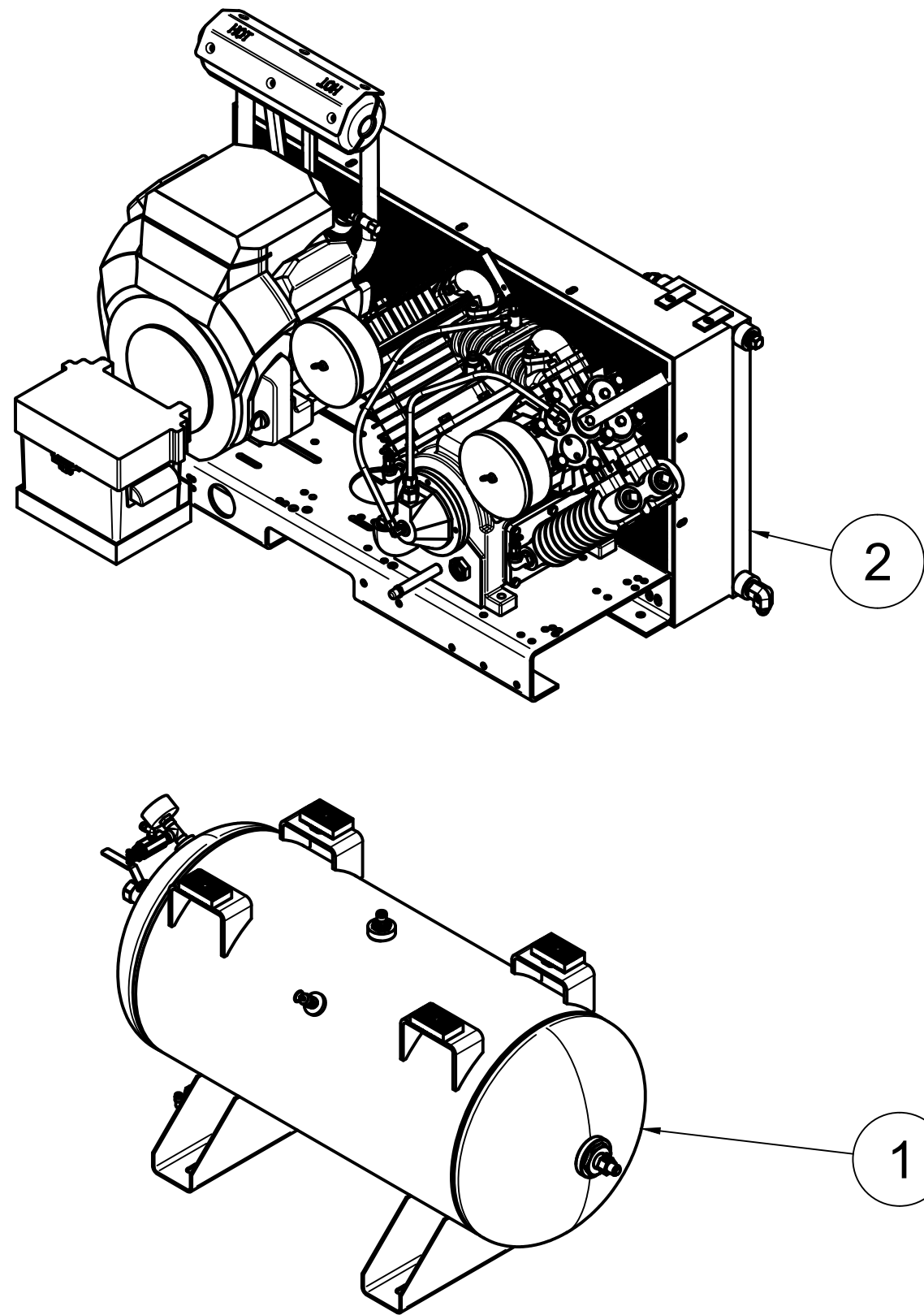
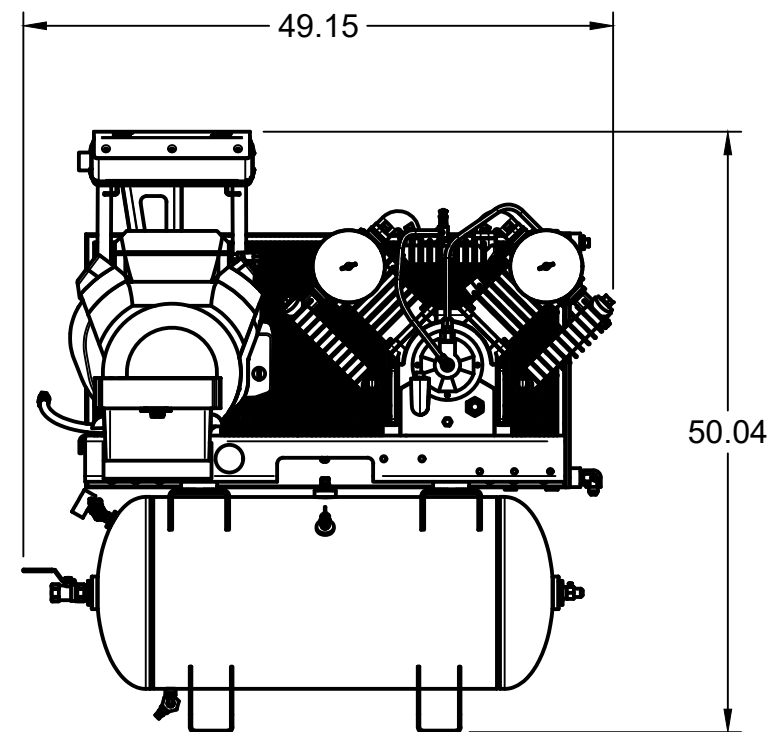
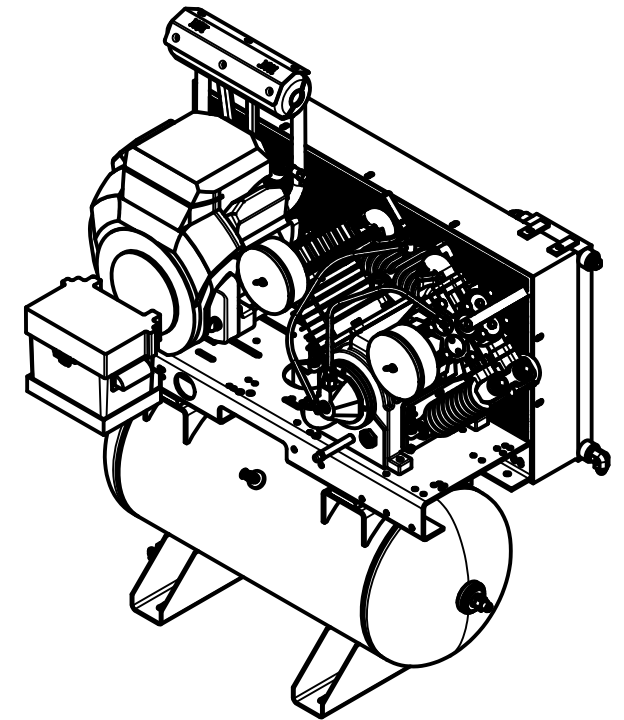
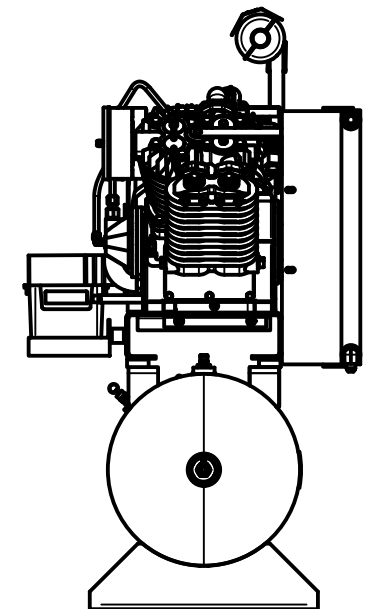




TOP VIEW



FRONT VIEW



SIDE VIEW

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-T30HGE6	30 GALLON HORIZ GAS ELITE
2	1	IAT-C186E	18HP HONDA ELITE SKID CA2U-S

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-C180GEH36HC-E
		DESCRIPTION:	22 HP GAS 30 GAL ELITE HONDA
		DRAWN BY:	SEAN BANCOD
		DATE:	5/19/2025
		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

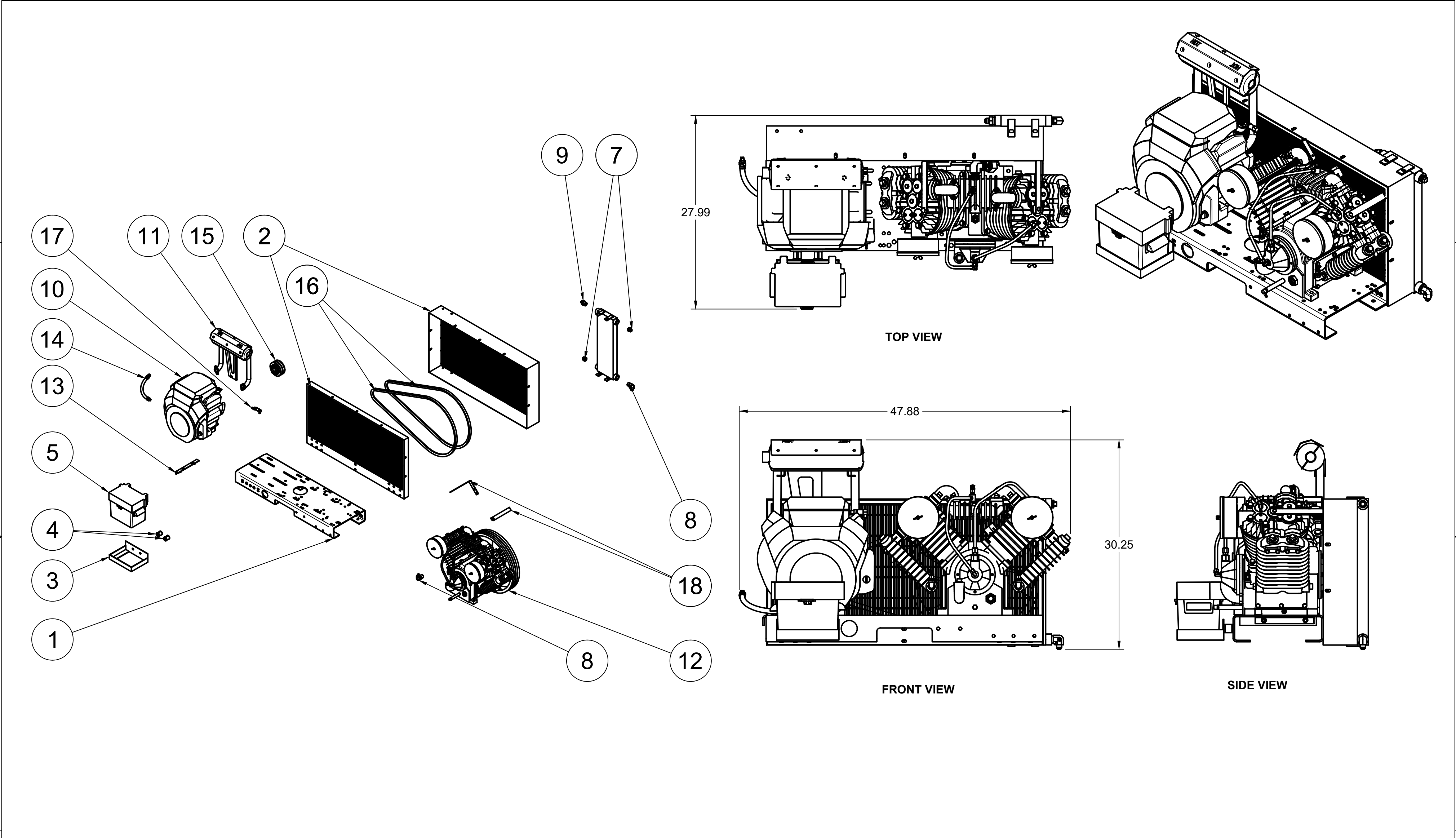
A

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	10	1	HONDA GX690	HONDA 22.2HP
2	1	IAT-BG40X20X5N-2	BELT GUARD 10HP ELE NO CUT3N-	11	1	578106 REV 00	SILVER 1570 MUFFLER
3	1	IAT-BATTERY PLATE	BATTERY PLATE	12	1	IAT-CA2-U-S	10HP BARE PUMP
4	2	IAT-PF1/4COUPLING	1/4 COUPLING	13	1	IAT-MOTOR-ADJST BRKT	MOTOR ADJUSTMENT BRACKET
5	1	IAT-BATTERY BOX SM	BATTERY BOX SMALL	14	1	IAT-OIL-DRAIN	OIL DRAIN
6	1	IAT-M-12-AL	BELT GUARD COOLER 48 CFM	15	1	IAT-LP2B445	PULLEY
7	2	IAT-PF3/4PLUG	3/4" PLUG	16	2	IAT-B78	BELT
8	2	IAT-2501-08-12-O	3/4 MP X 1/2 M JIC 90 DEG R IN	17	1	IAT-TCSP-H-1113-B	13-18 HP THROTTLE CONTRO
9	1	IAT-2404-08-12-O	3/4MP X 1/2 M JIC STRAIGHT OR	18	2	IAT-1/8X1X12	STRAP BELT GUARD

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

REV: 0
SHEET: 2/3

SUBASSEMBLY: IAT-C186E

ASSEMBLY: CAS-C180GEH36HC-E



DESCRIPTION: 18HP HONDA ELITE SKID CA2U-S

DRAWN BY: SEAN BANCOD

DATE: 5/19/2025

OWNER: Compressed Air Systems

Unless specified, dimensions are in inches

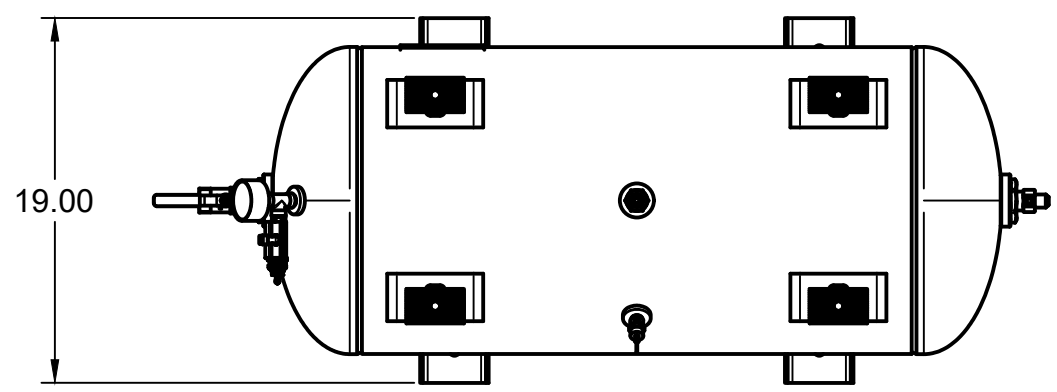
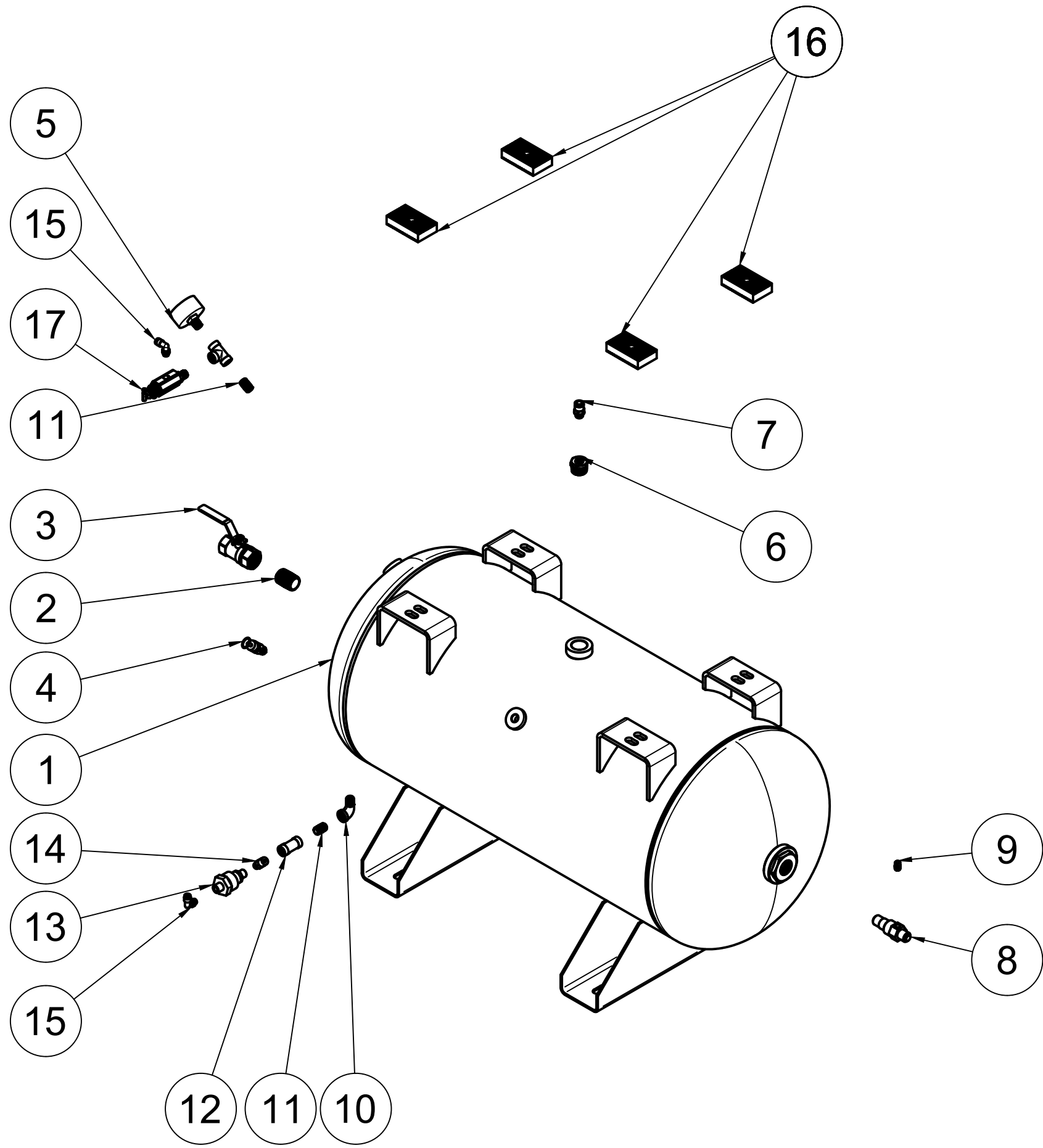
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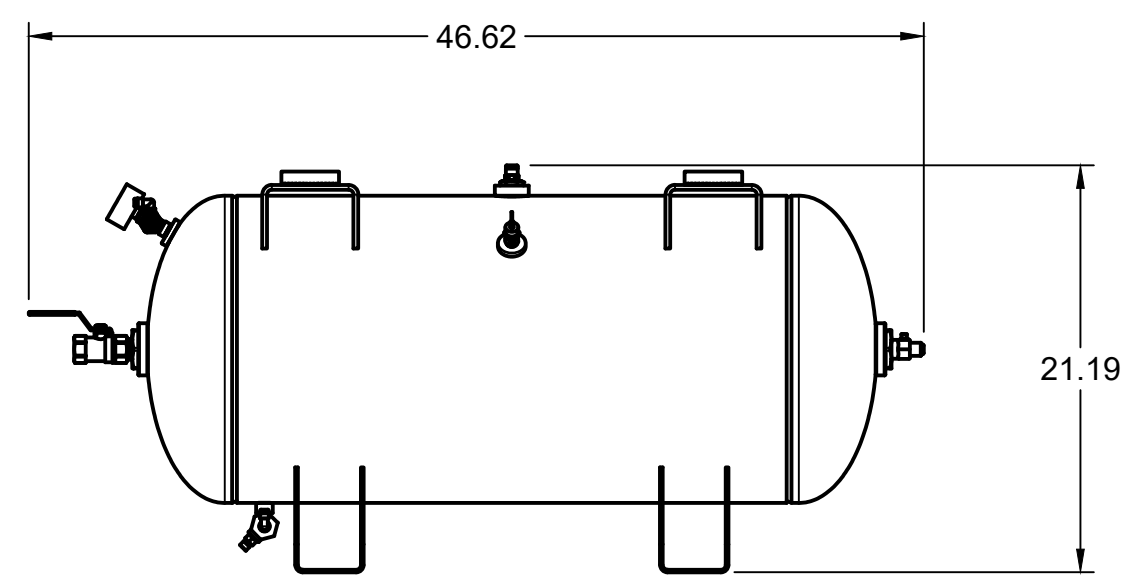
C

B

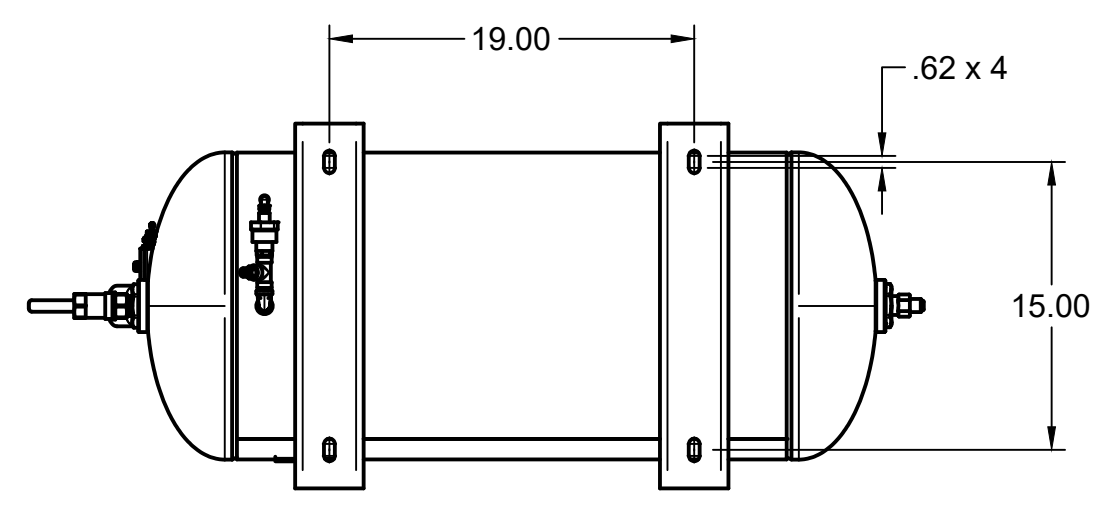
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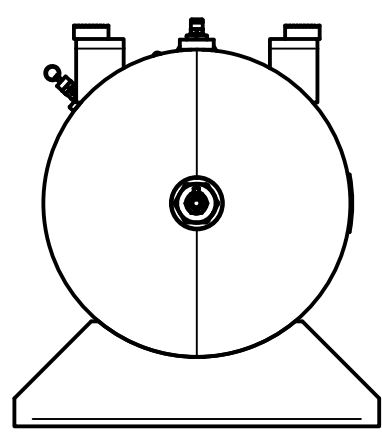
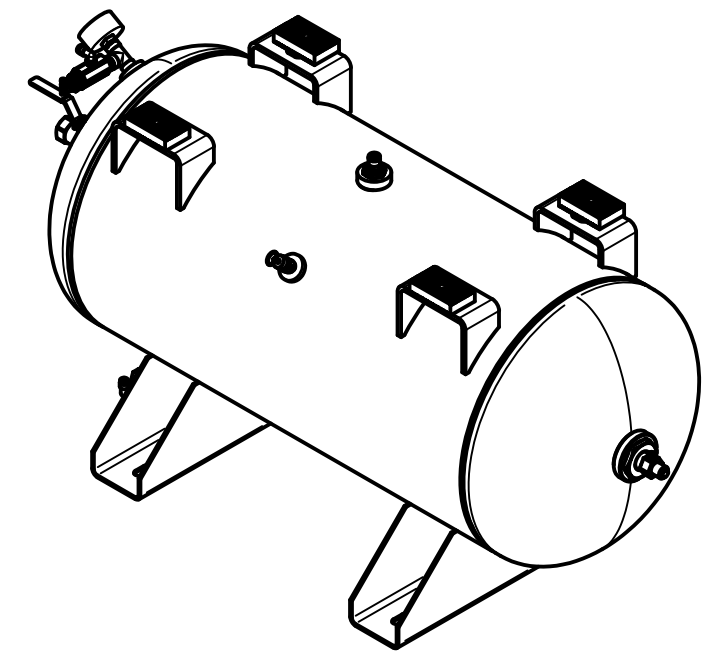
TOP VIEW



FRONT VIEW



BOTTOM VIEW



SIDE VIEW

PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-30HNTP-BKWR-R4 V4	30 GALLON TANK	10	1	IAT-PF1/4" STR 90 B	1/4" STREET 90 GALV
2	1	IAT-PF3/4"CL	3/4" CLOSE NIPPLE BL	11	2	IAT-PF1/4"CL	1/4" CLOSE NIPPLE GALV
3	1	IAT-716116	BALL VALVE 3/4	12	2	IAT-PF1/4" T BLACK	1/4" T GALV
4	1	IAT-ST25-200	SAFETY VALVE 200 PSI	13	1	IAT-WV-1	AIR OPERATED AUTO TANK DRAIN
5	1	IAT-PSB20	AIR GAUGE BACK MT 1/4	14	1	IAT-BDC604-04	1/4 PIPE DRAIN COCK
6	1	IAT-PF3/4X1/4REDUCE	3/4X1/4 REDUCER GAL	15	2	IAT-BPC-2501-04-02	1/8 P X 1/4 COMP PUSH LOK 90
7	1	IAT-BPC-2404-06-04	1/4 P X 3/8 COMP PUSH LOK ST	16	4	IAT-3X1.8X.7D	RUBBER PAD FOR TOP PLATES
8	1	IAT-CTJ1234	JIC CHECK VALVE	17	1	IAT-RCB-MHU160/175	PILOT VALVE 160/175
9	1	IAT-109-2	1/8 BRASS PLUG				

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

	SUBASSEMBLY:	IAT-T30HGE6	ASSEMBLY:	CAS-C180GEH36HC-E
	DESCRIPTION:	30 GAL HORIZ GAS ELITE CA2 U		
	DRAWN BY:	SEAN BANCOD		
	DATE:	5/19/2025		
	OWNER:	Compressed Air Systems		
Unless specified, dimensions are in inches				
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