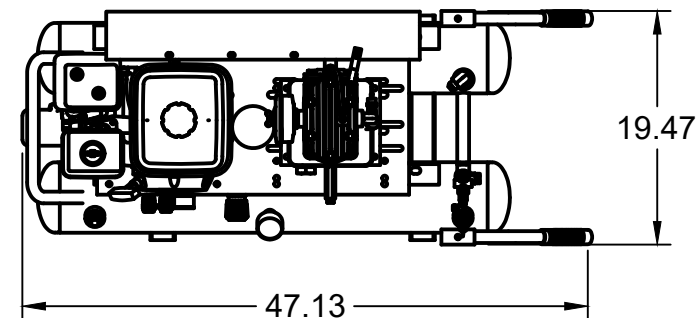
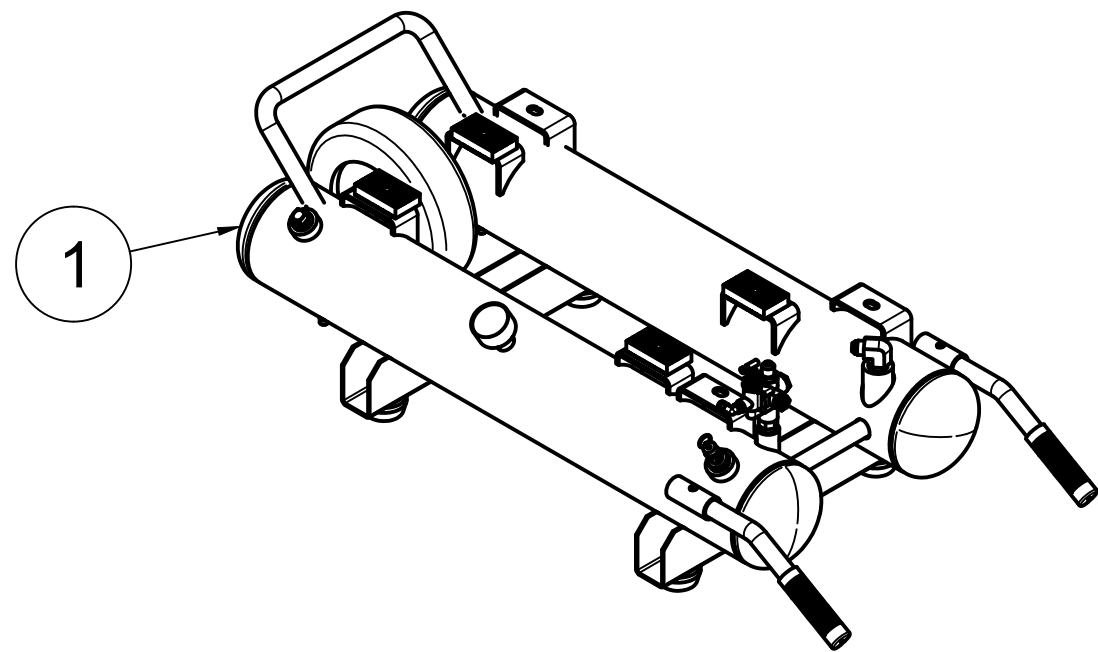
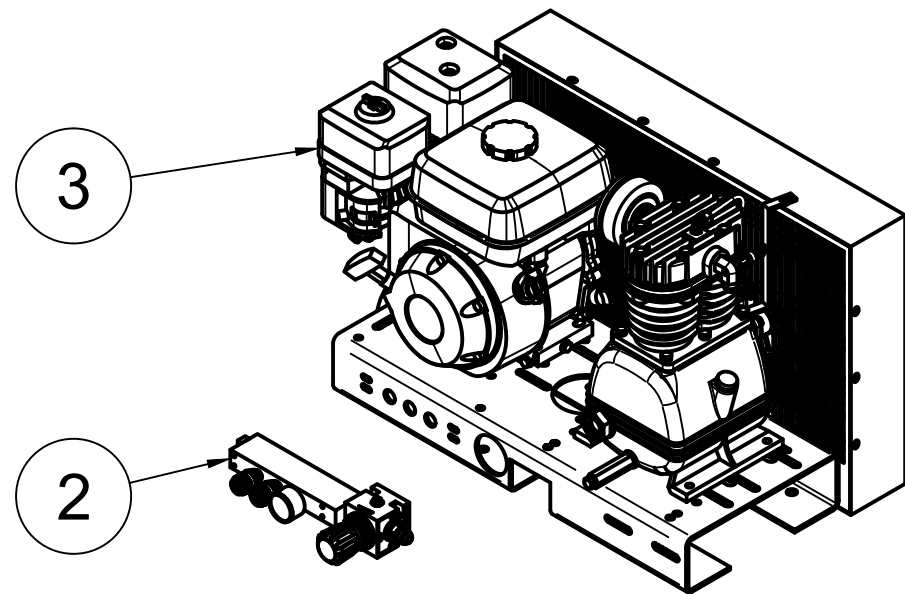
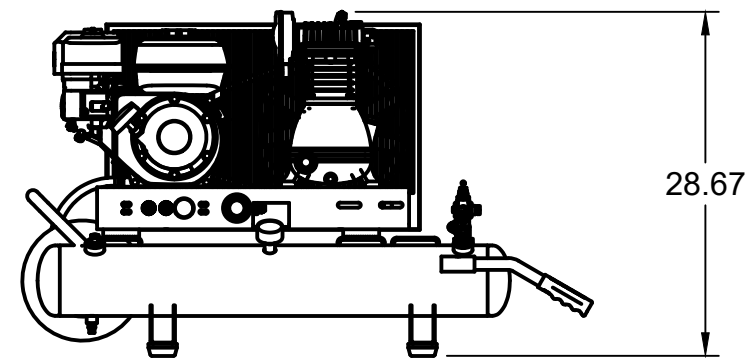
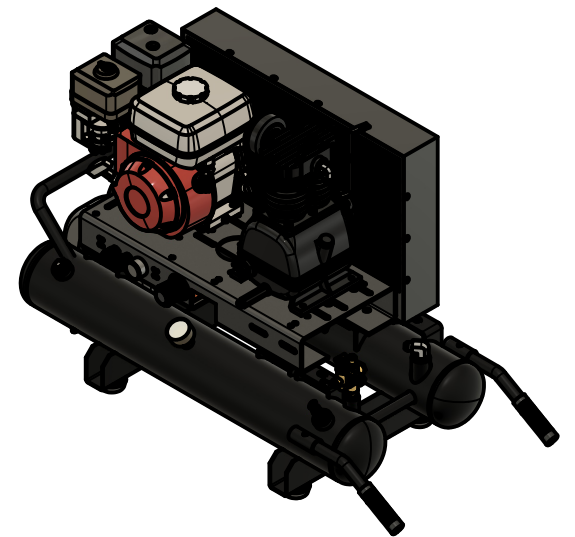
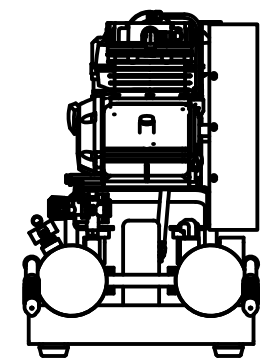




TOP VIEW



FRONT VIEW



SIDE VIEW

TANK
DISCHARGE
OUTLET SIZE:
3/4"

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-T10HPG	10 G GAS PORT TANK ASMBLY
2	1	IAT-PC-REG-ASSEMBLY	PORTABLE REGULATOR ASSEMBLY
3	1	IAT-P551	5.5HP LH2 BASIC BASE MOUNT

TOLERANCES:	
.X = 0.01	
.XX = 0.001	
.XXX = 0.0001	
REV:	0
SHEET:	1/4



SCALE:	1:16	ASSEMBLY:	CAS-P55HG11
		DESCRIPTION:	5.5HP HONDA 12CFM@125PSI
		DRAWN BY:	SEAN BANCOD
		DATE:	1/7/2025
		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

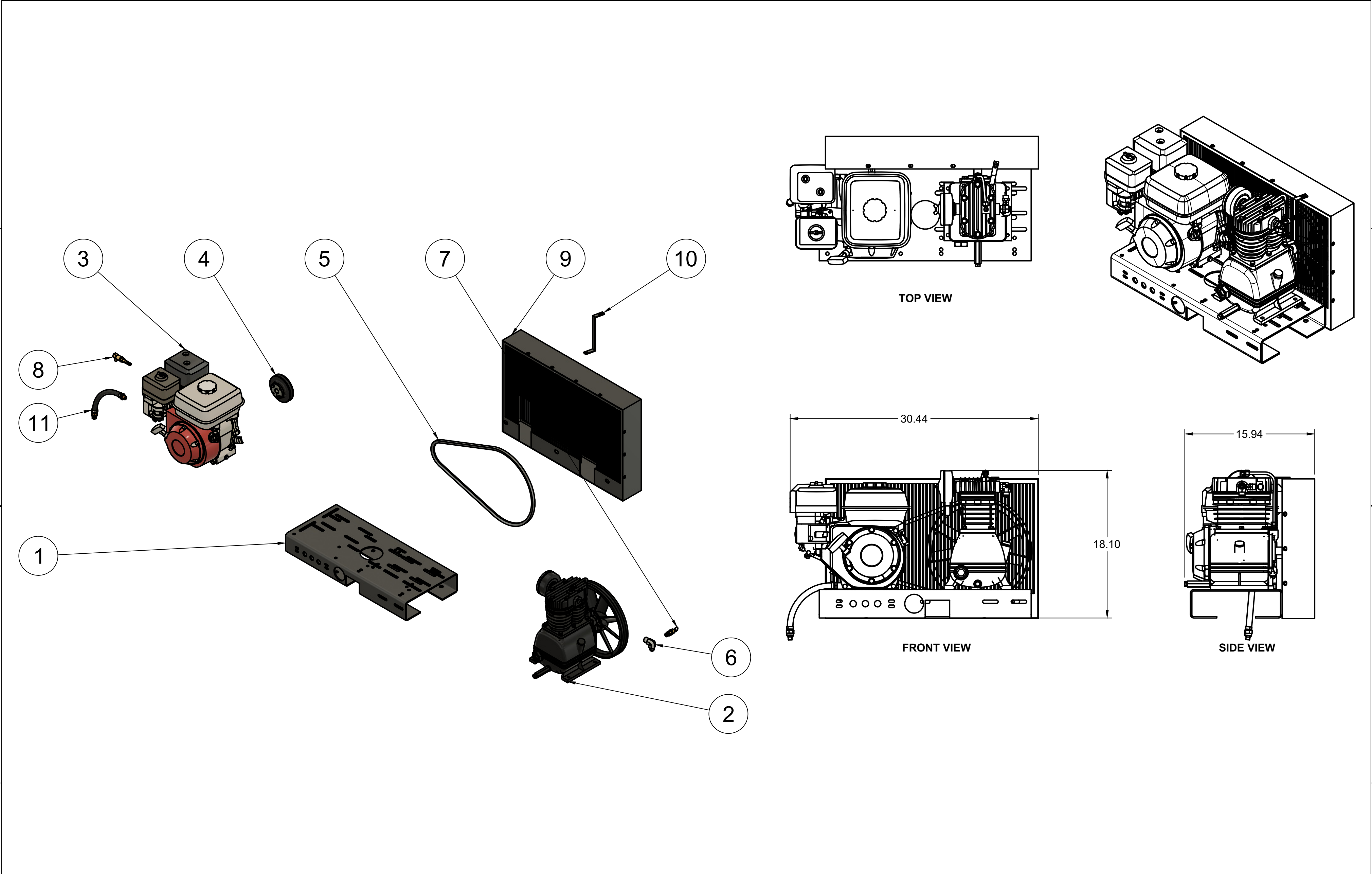
A

D

C

B

A



PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-TP26BKWR (CURRENT)	26IN TOP PLATE	6	1	IAT-2501-08-08-P	1/2MPT X 1/2 JIC 90 W/PORT
2	1	IAT-LH2	2-3HP BARE PUMP SINGLE STAGE	7	1	IAT-ST25-150	SAFETY VALVE
3	1	IAT-GX200UT2QX2	200CC PULL START	8	1	IAT-TCSP-H-5565-B	5.5 HP HONDA THROTTLE CONTRO
4	1	IAT-MAL44	4.4 PULLEY L-HUB (AK46-H)	9	1	IAT-BG26X4X17-G	BELT GUARD #15
5	1	IAT-A52	A52 BELT	10	1	IAT-LH2-BGSTRAP	LH2 BELT GUARD STRAP
				11	1	IAT-OIL-DRAIN	OIL DRAIN

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

REV: 0
SHEET: 2/4



SUBASSEMBLY: IAT-P551

ASSEMBLY: CAS-P55HG11

DESCRIPTION: 5.5HP LH2 BASIC BASE MOUNT

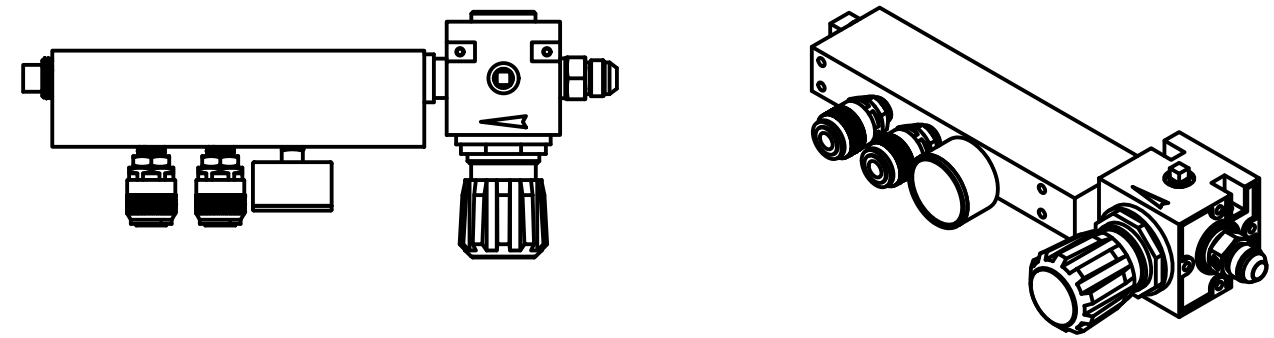
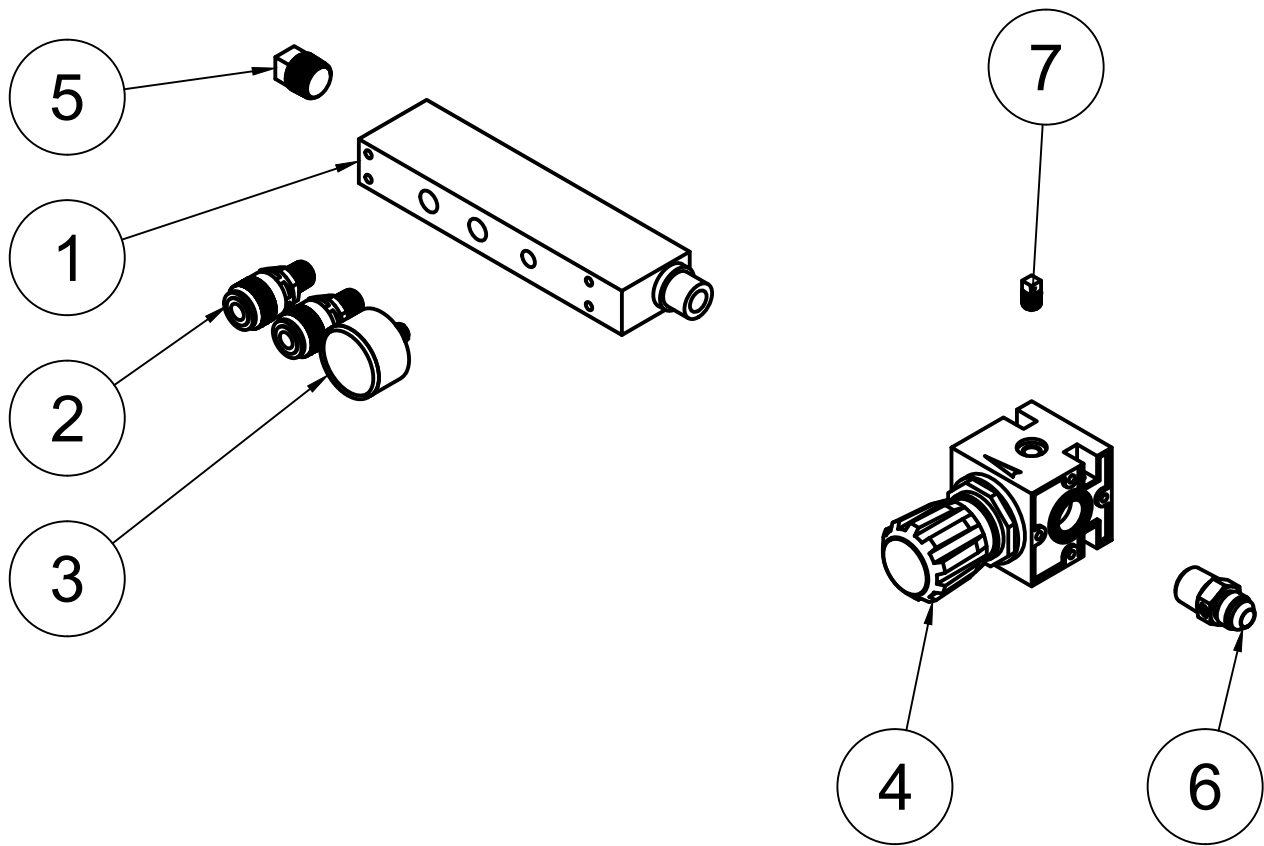
DRAWN BY: SEAN BANCOD

DATE: 1/7/2025

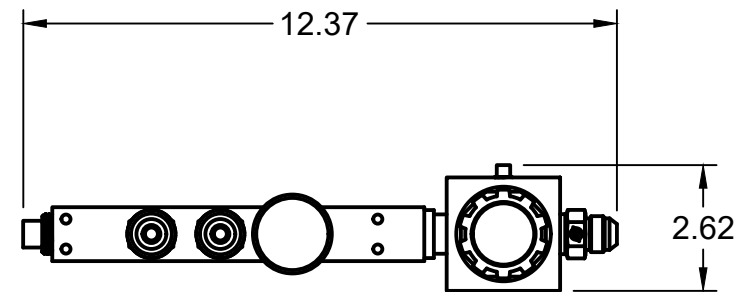
OWNER: Compressed Air Systems

Unless specified, dimensions are in inches

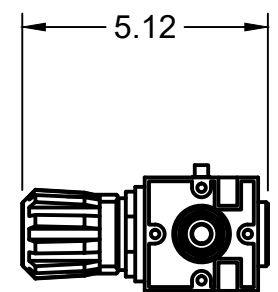
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TOP VIEW



FRONT VIEW



SIDE VIEW

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-REG-MAN	REGULATOR MANIFOLD
2	2	IAT-714	QUICK COUPLER M STYLE MALE
3	1	IAT-PSB16-A	AIR GAUGE BACK MT 1/8
4	1	IAT-R354-MW	1/2 REGULATOR
5	1	IAT-PF1/2" BLK PL	1/2" BLACK PLUG
6	1	IAT-2404-08-08-O	JIC1/2 STRAIGHT FITTING O-RING
7	1	IAT-109-2	1/8 BRASS PLUG

TOLERANCES:	
.X = 0.01 .XX = 0.001 .XXX = 0.0001	
REV:	0
SHEET:	3/4



SUBASSEMBLY:		IAT-PC-REG-ASSEMBLY	ASSEMBLY:		CAS-P55HG11
			DESCRIPTION:		PORTABLE REGULATOR ASSEMBLY
			DRAWN BY:		SEAN BANCOD
			DATE:		1/7/2025
			OWNER:		Compressed Air Systems
			<u>Unless specified, dimensions are in inches</u>		
<u>Property of CAS, do not alter, copy or distribute without prior consent.</u>					

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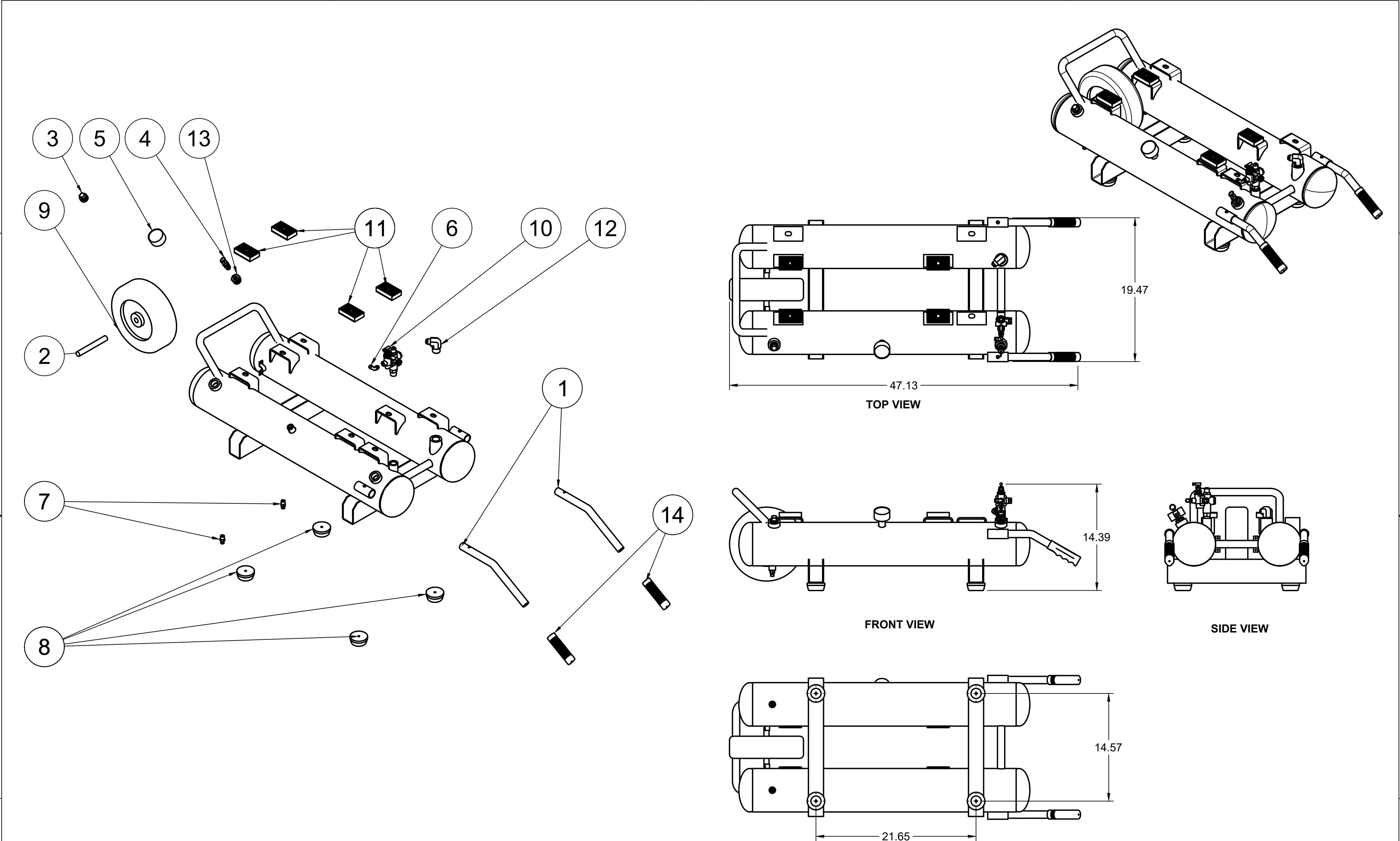
A

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A



PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-10HNTP-200	10 GALLON TWIN TANK	8	4	IAT-PC-21101009	RUBBER PAD FOR PC
2	1	IAT-PC-21101014	SHAFT BRACKET FOR 10 GAL TWI	9	1	IAT-PC-21101011.2	WHEEL FOR PC 12" X 4.56"
3	1	IAT-PF3/4PLUG	3/4" PLUG	10	1	IAT-NG-49-95-125	PILOT VALVE 95-125 1/2" JIC
4	1	IAT-ST25-200	SAFETY VALVE 200 PSI	11	4	IAT-3X1.8X.7D	RUBBER PAD FOR TOP PLATES
5	1	IAT-PSB20	AIR GAUGE BACK MT 1/4	12	1	IAT-2501-08-12-O	3/4 MP X 1/2 M JIC 90 DEG R IN
6	1	IAT-BPC-2501-04-02	1/8 P X 1/4 COMP PUSH LOK 90	13	1	IAT-PF3/4X1/4REDUCE	3/4X1/4 REDUCER GAL
7	2	IAT-BDC604-04	1/4 PIPE DRAIN COCK	14	2	IAT-PC-21101001	RUBBER GRIP FOR 10 GAL TWIN

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

REV: 0
SHEET: 4/4



SUBASSEMBLY: IAT-T10HPG

ASSEMBLY: CAS-P55HG11

DESCRIPTION: 10 G GAS PORT TANK ASMBLY

DRAWN BY: SEAN BANCOD

DATE: 1/7/2025

OWNER: Compressed Air Systems

Unless specified, dimensions are in inches

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