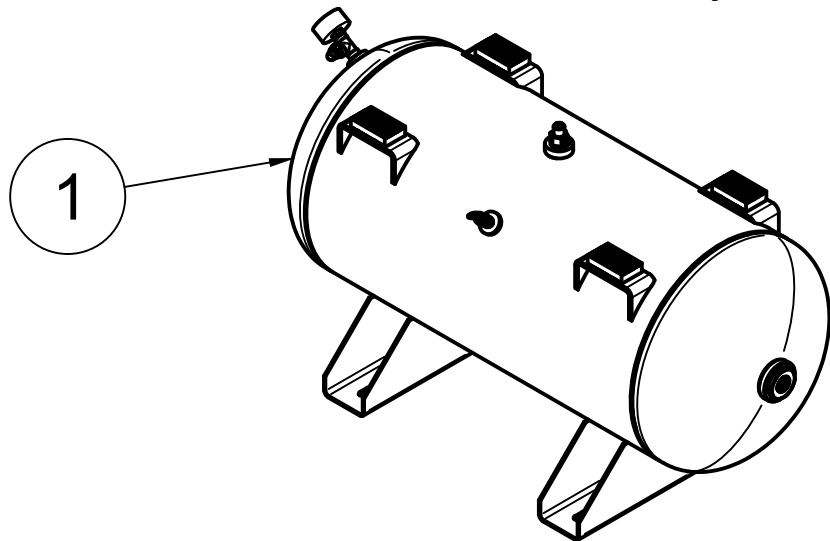
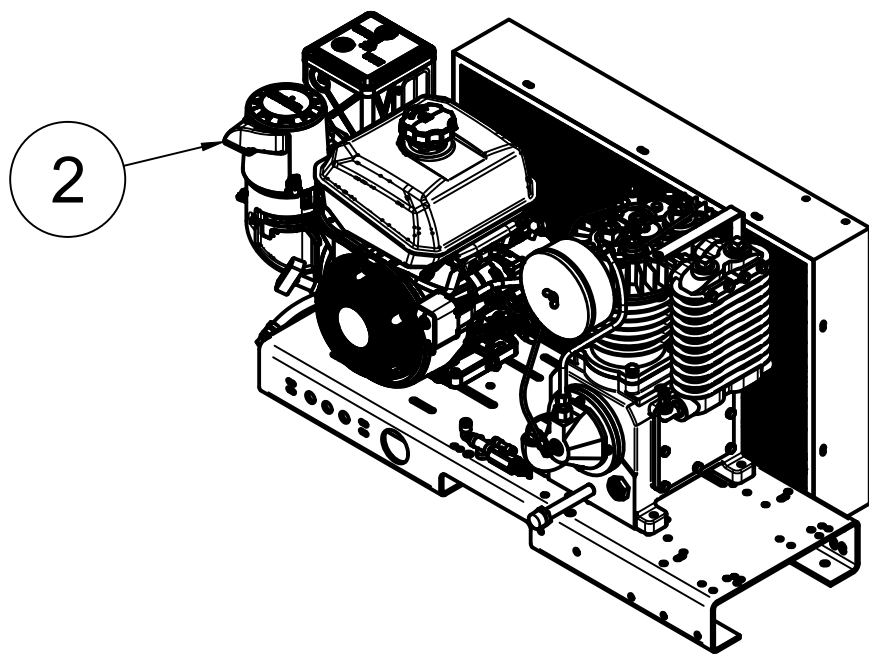
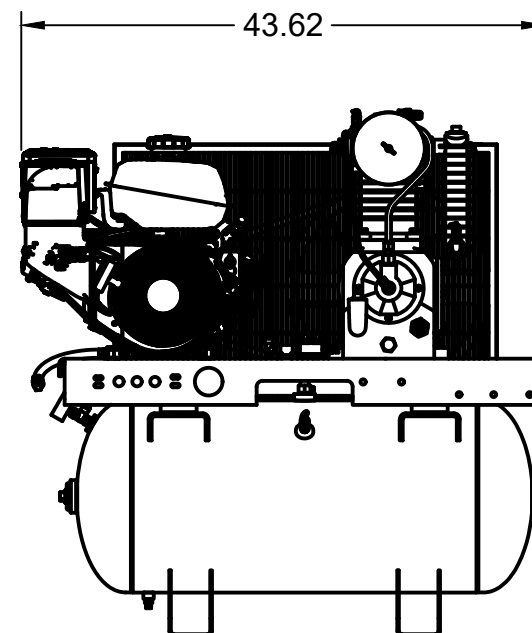
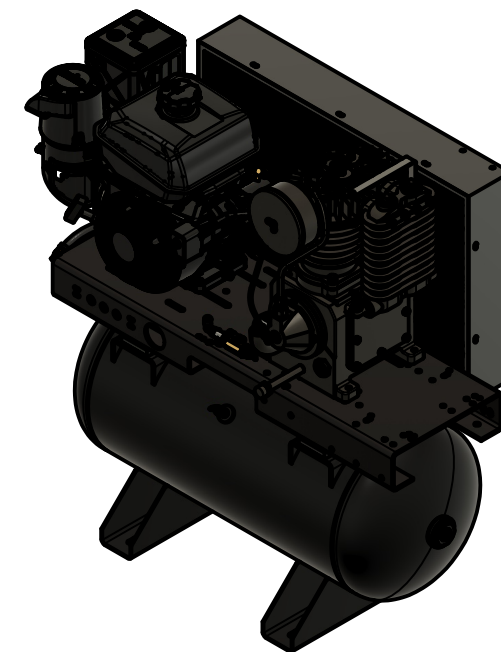
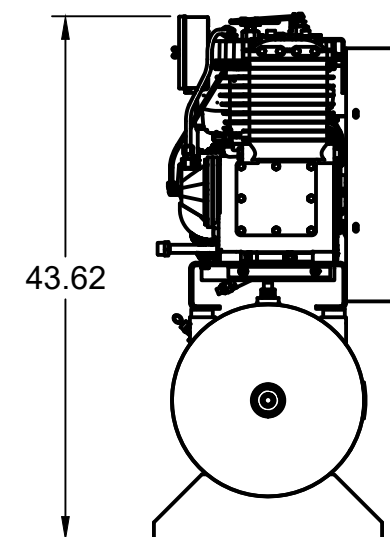


TOP VIEW



FRONT VIEW



SIDE VIEW

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-T30HG	30 GALLON HORIZ GAS BASIC
2	1	IAT-C144	14HP KOHLER BASIC SKID CA1BU

TANK DISCHARGE
OUTLET SIZE: 3/4"

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



ASSEMBLY:	CAS-C140GEC34HC
DESCRIPTION:	14 HP KOHLER 30 GAL BASIC
DRAWN BY:	SEAN BANCOD
DATE:	4/22/2025
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>	

D

C

B

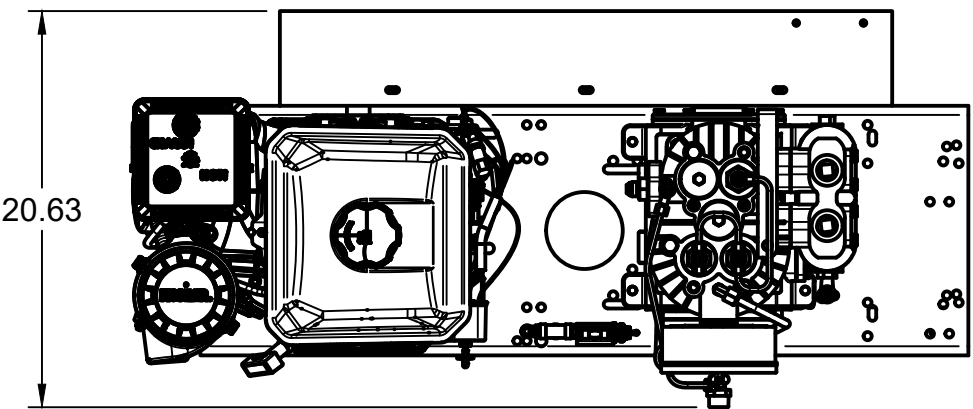
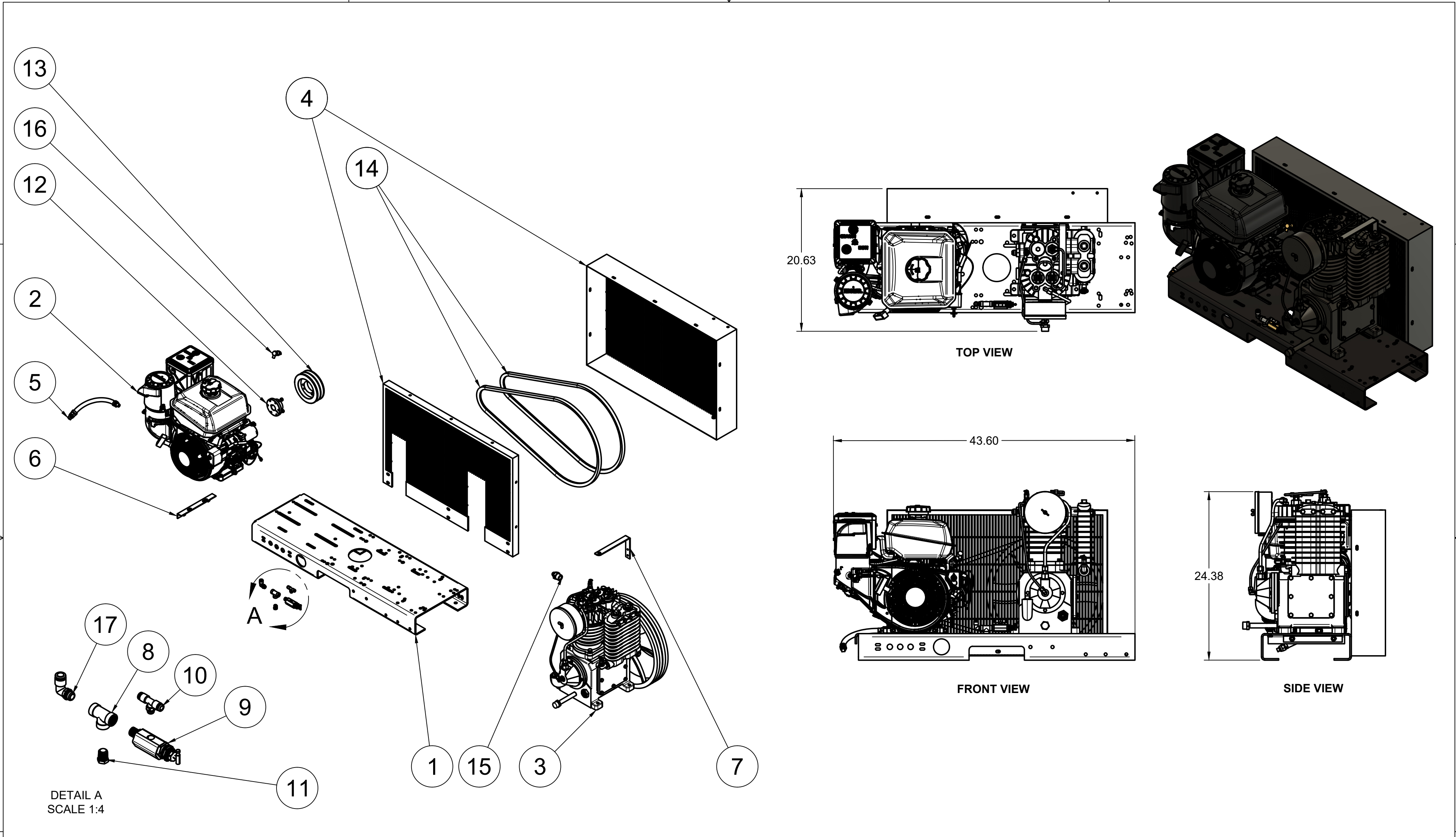
A

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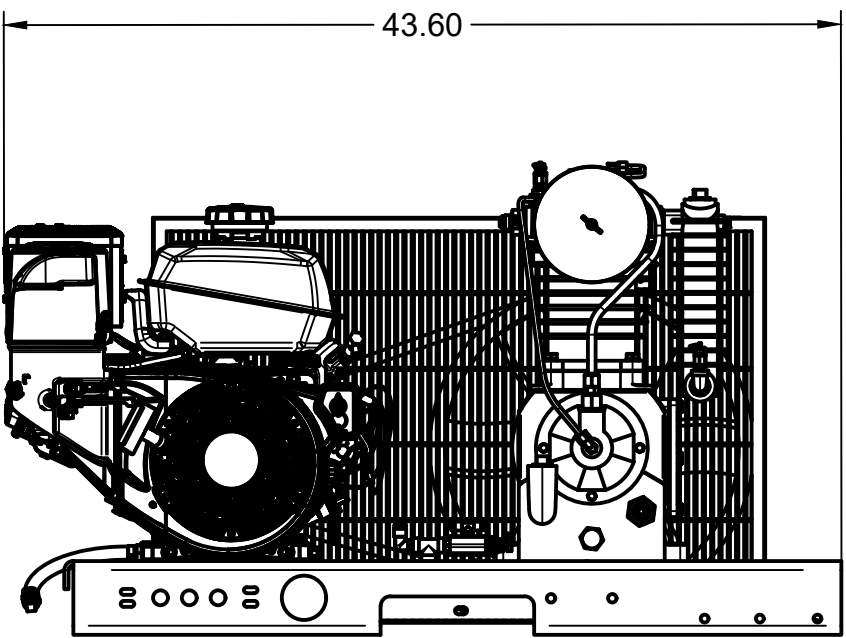
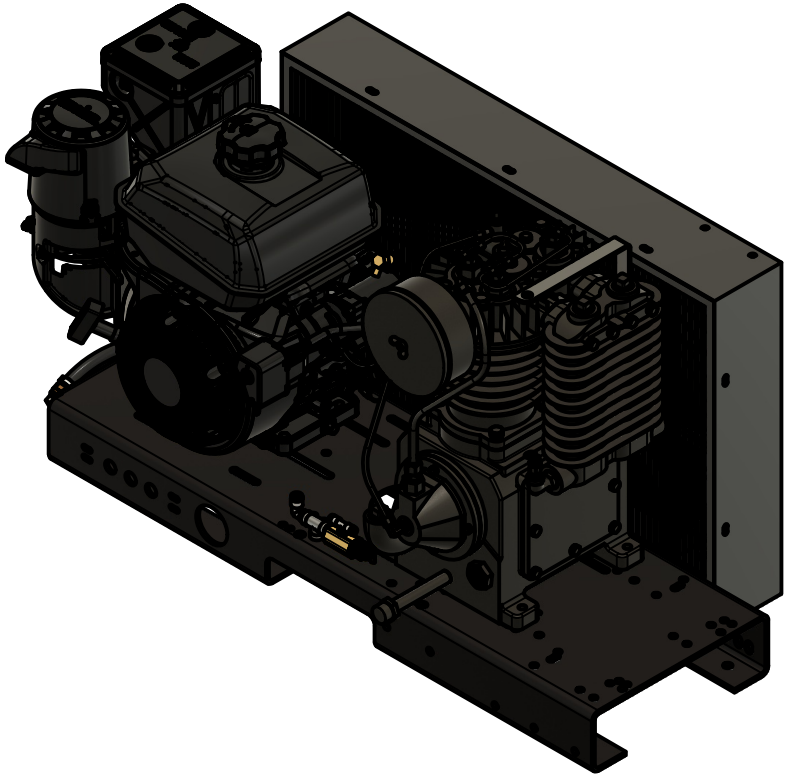
C

B

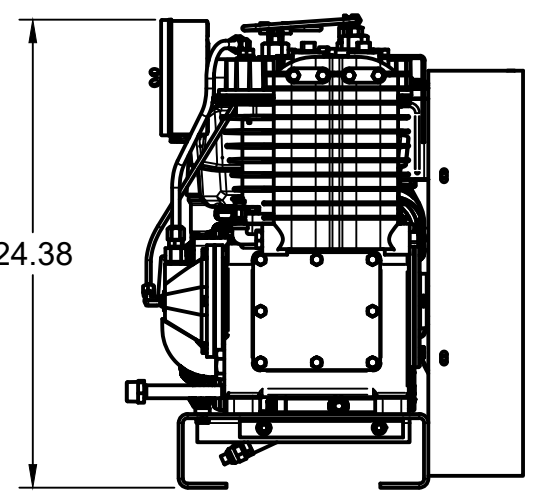
A



TOP VIEW



FRONT VIEW



SIDE VIEW

PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-TP40BKWR (CURRENT)	40IN TOP PLATE	10	1	IAT-BPC-2601-04-0402	1/4" PUSH LOK TEE X 1/8" NPT
2	1	IAT-CH440	14HP KOHLER ENGINE	11	1	IAT-5406-P-04	1/4" STEEL HEX PLUG
3	1	IAT-CA1-B-U	5 HP W/CENT/UL H/U	12	1	IAT-LPH1HUB	1"H HUB
4	1	IAT-BG5X18X32X10G-V2	BELT GUARD 11-15 HP GAS EU	13	1	IAT-LP2B495H	PULLEY (2BK52H)
5	1	IAT-OIL-DRAIN	OIL DRAIN	14	2	IAT-B72	BELT
6	1	IAT-MOTOR-ADJUST BRKT	MOTOR ADJUSTMENT BRACKET	15	1	IAT-2404-08-12-O	3/4MP X 1/2 M JIC STRAIGHT OR
7	1	IAT-1/8X1X12	STRAP BELT GUARD	16	1	IAT-TCSP-H-5565-B	5.5 HP HONDA THROTTLE CONTRO
8	1	IAT-PF1/4" T BLACK	1/4" T GALV	17	1	IAT-BPC-2501-06-04	1/4 P X 3/8 COMP PUSH LOK 90
9	1	IAT-RCB-MHU160/175	PILOT VALVE 160/175				

TOLERANCES:	
.X = 0.01	
.XX = 0.001	
.XXX = 0.0001	
REV:	0
SHEET:	2/3

SUBASSEMBLY:	IAT-C144	ASSEMBLY:	CAS-C140GEC34HC
DESCRIPTION:	14HP KOHLER BASIC SKID		
DRAWN BY:	SEAN BANCOD		
DATE:	4/22/2025		
OWNER:	Compressed Air Systems		
Unless specified, dimensions are in inches			
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D

C

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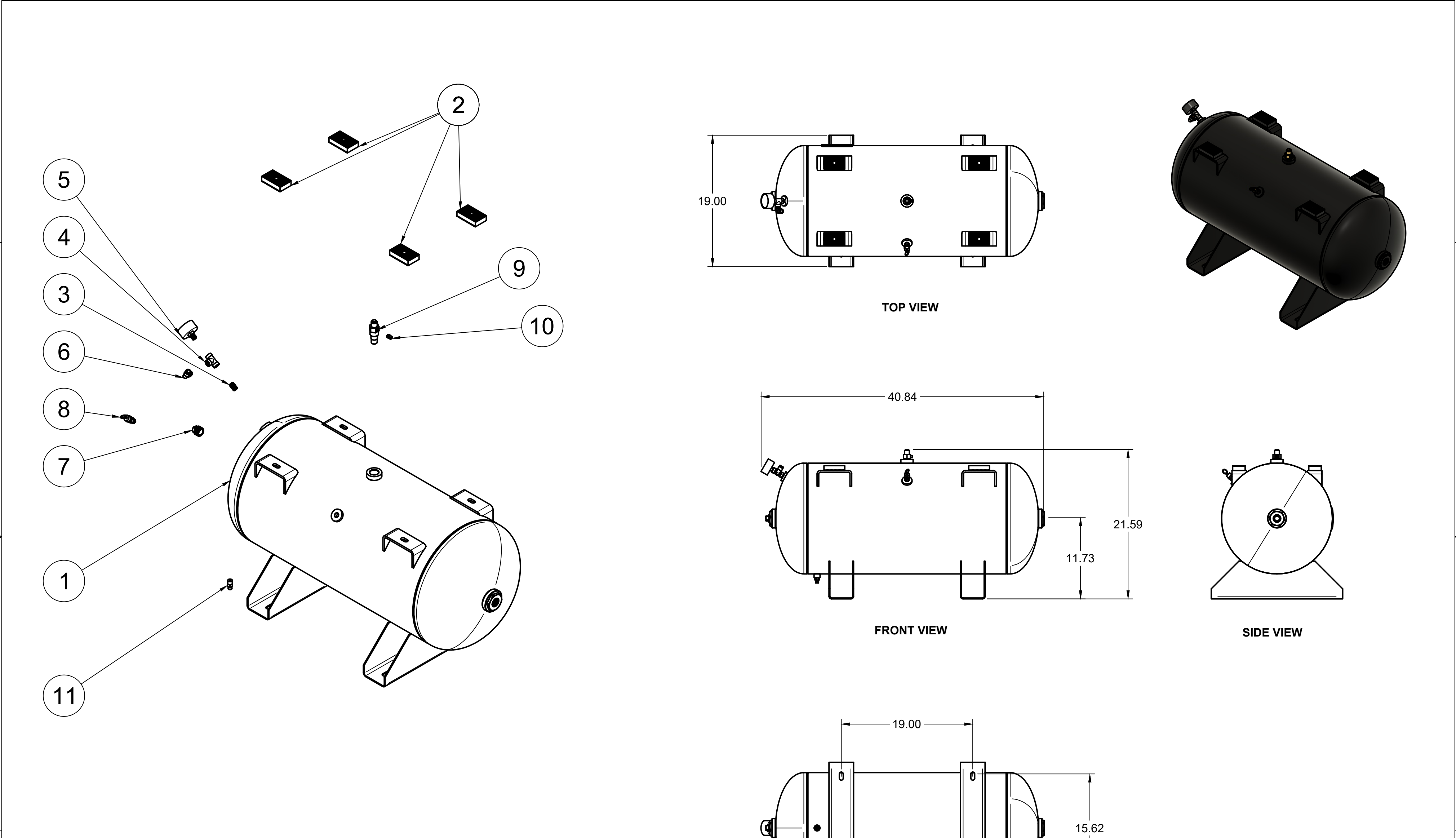
A

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PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-30HNTP-BKWR	30 GALLON TANK
2	4	IAT-3X1.8X.7D	RUBBER PAD FOR TOP PLATES
3	1	IAT-PF1/4"CL	1/4" CLOSE NIPPLE GALV
4	1	IAT-PF1/4" T BLACK	1/4" T GALV
5	1	IAT-PSB20	AIR GAUGE BACK MT 1/4
6	1	IAT-BPC-2501-06-04	1/4 P X 3/8 COMP PUSH LOK 90
7	1	IAT-PF3/4PLUG	3/4" PLUG
8	1	IAT-ST25-200	SAFETY VALVE 200 PSI
9	1	IAT-CTJ1234	JIC CHECK VALVE
10	1	IAT-109-2	1/8 BRASS PLUG
11	1	IAT-BDC604-04	1/4 PIPE DRAIN COCK

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

REV: 0

SHEET: 3/3

SUBASSEMBLY: IAT-T30HG

ASSEMBLY: CAS-C140GEC34HC

DESCRIPTION: 30 GALLON HORIZ GAS BASIC

DRAWN BY: SEAN BANCOD

DATE: 4/22/2025

OWNER: Compressed Air Systems

Unless specified, dimensions are in inches

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