

EXOMIST / MB4000H MACHINE MOUNT KITS

KIT / ORDER INCLUDES		
PART NUMBER	FILTERS	VOLTAGE
AT EXO MB4000H MM LV	EMULSION/WATER	208/230V
AT EXO MB4000H MM LV O	OIL	208/230V
AT EXO MB4000H MM HV	EMULSION/WATER	480V
AT EXO MB4000H MM HV O	OIL	480V

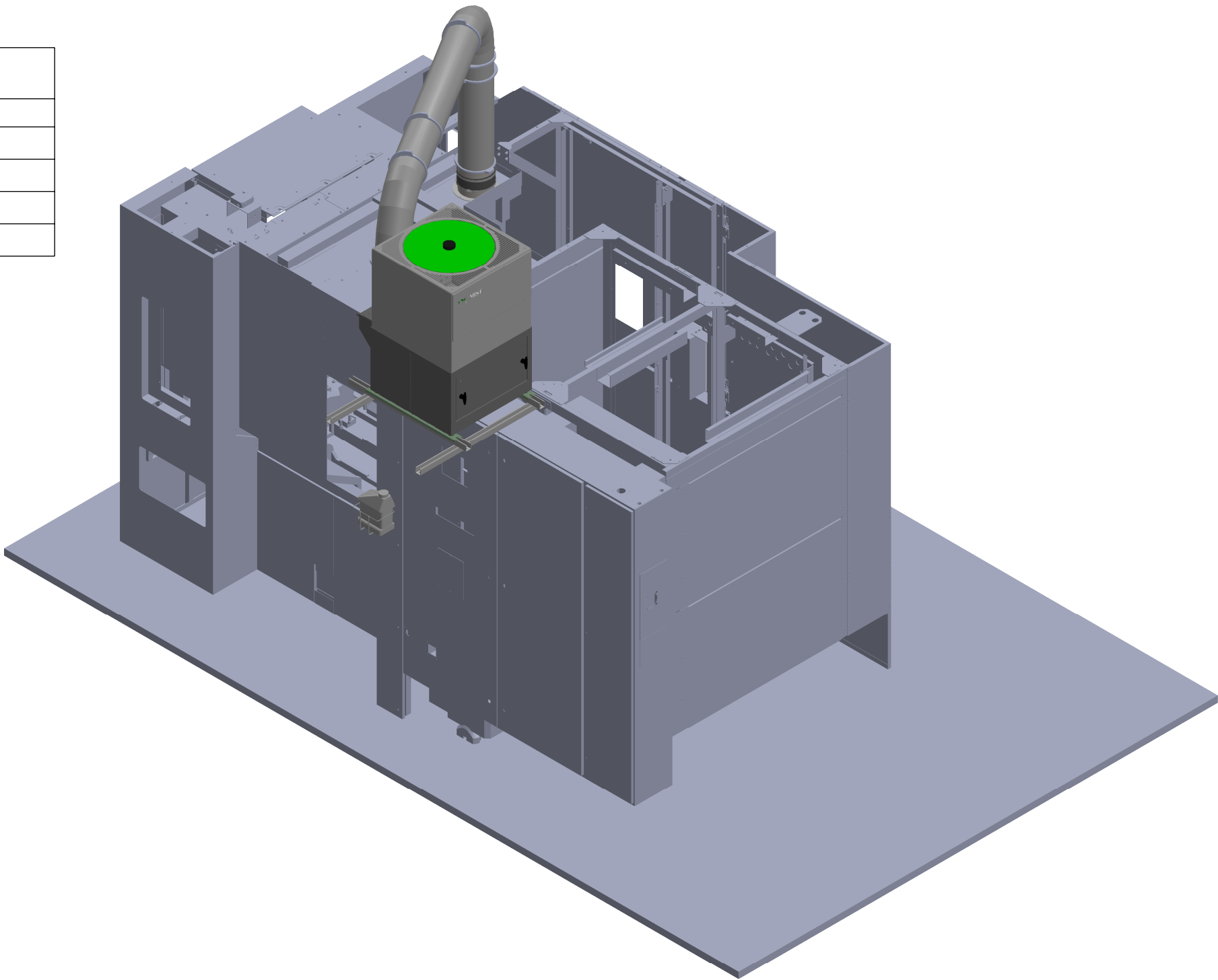
*EXOMIST COMES WITH AN OVERFLOW INDICATOR (SEE SCHEMATIC ON SHEET 4)

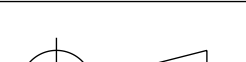
PACKET INCLUDES:

- 1. EXOMIST / MB4000H MACHINE MOUNT KITS
- 2. EQUIPMENT PLACEMENT SPECIFICATIONS
- 3. EXOMIST FLOOR PLAN
- 4. EXCESSIVE FLOW INDICATOR SCHEMATIC
- 5. ELECTRICAL INSTALL KIT SCHEMATIC
- 6. MOUNTING BRACKET SCHEMATIC
- 7. MIST PORT/BAFFLE KIT SCHEMATICS
- 8. DUCT KIT SCHEMATIC
- 9. MIST PORT INSTALLATION
- 10. DUCT KIT INSTALLATION

KIT INCLUDES:

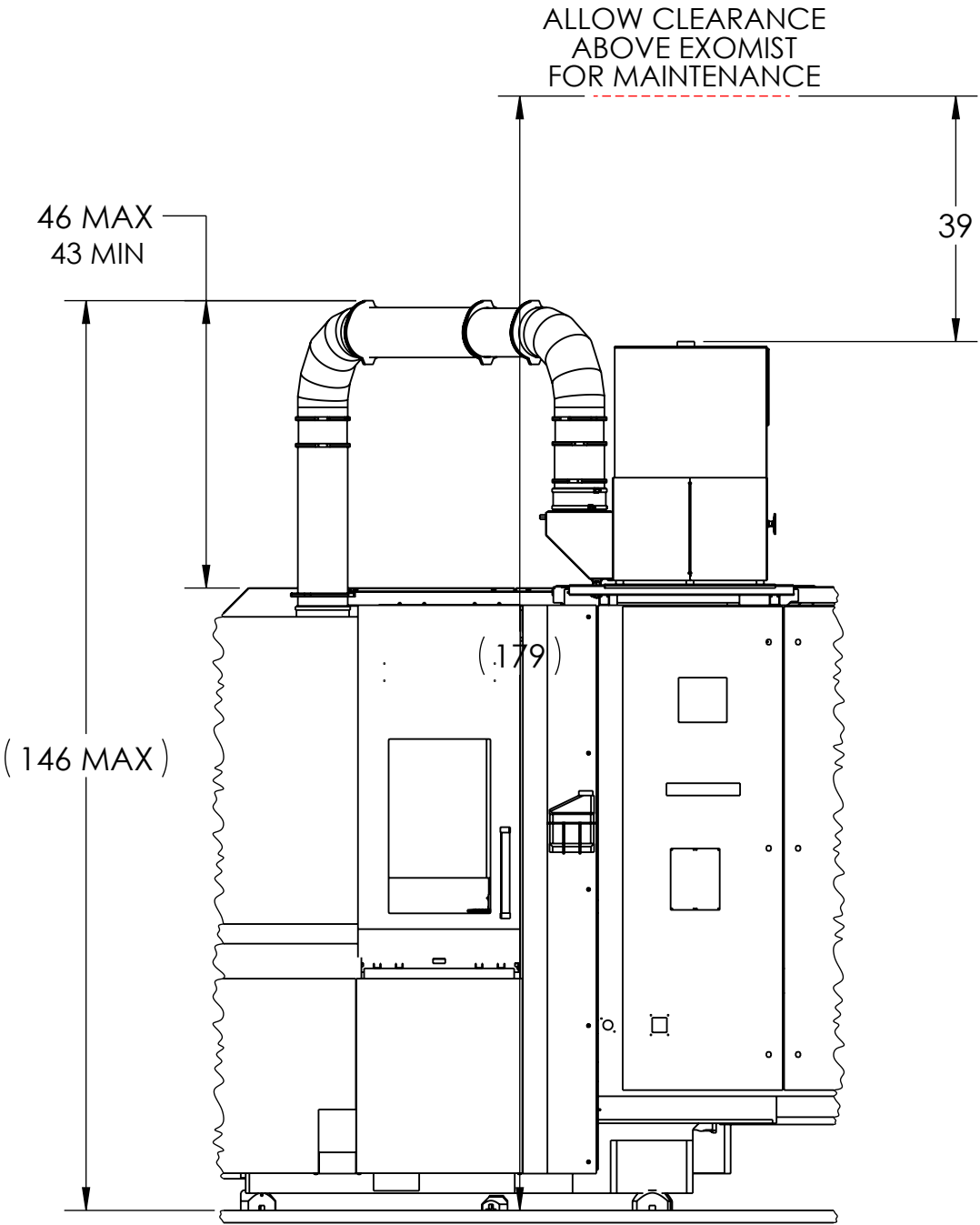
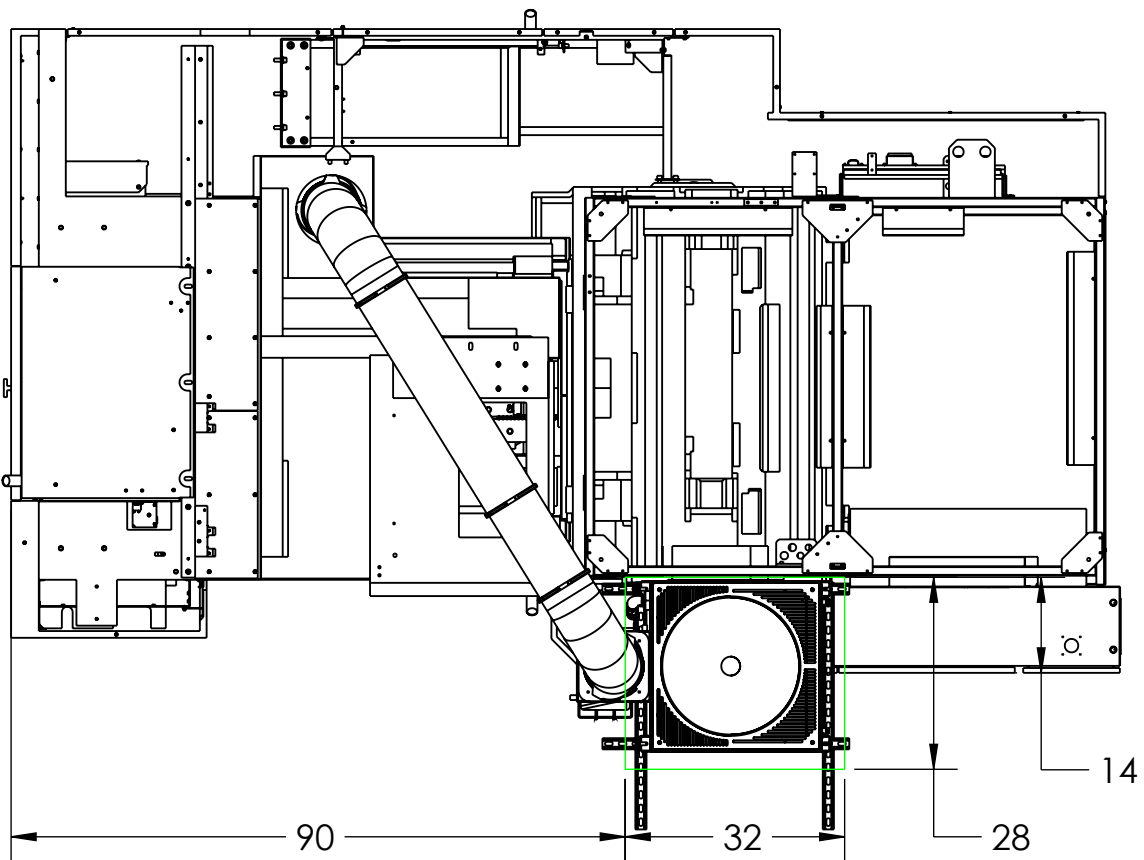
- MIST COLLECTOR
- ELECTRICAL INSTALL KIT
- MOUNTING BRACKET
- MACHINE SIDE MIST PORT
- MACHINE SIDE BAFFLE
- DUCT KIT



	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:		NAME	DATE	TITLE: EXOMIST / MB4000H MACHINE MOUNT KITS	SIZE	DWG. NO.	REV	
	SEE PARTS	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ	6/18/2026		 90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860	B	AT EXO MB4000H MM KITS	02
	FINISH	TOLERANCES:		CHECKED							
	SEE PARTS	FRACTIONAL ±1/64 ANGULAR: MACH ±.5° BEND ±.5°									
	DO NOT SCALE DRAWING	TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005		THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.							

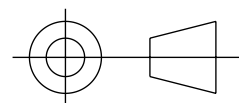
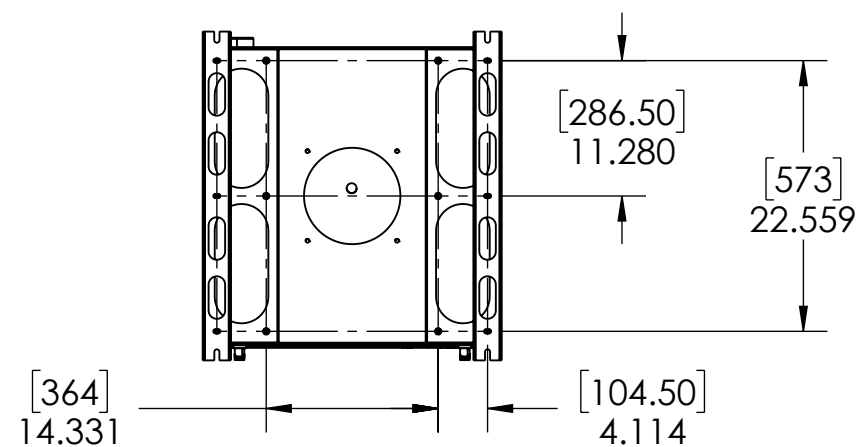
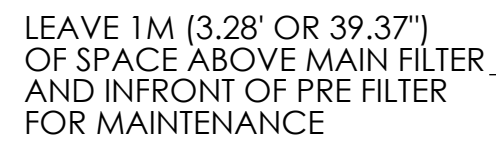
EQUIPMENT PLACEMENT SPECIFICATIONS

ENTIRE EXOMIST MUST FIT INSIDE GREEN AREA.
DUCT MUST NOT OBSTRUCT THE MAIN FILTER COVER



- ADDITIONAL NOTES:**
- EXOMIST SHOULD BE SET TO RUN WHEN IN MACHINE READY
 - 1 METER OF SPACE INFRONT OF EXOMIST DRAWER AND ABOVE EXOMIST REQUIRED FOR FILTER CHANGES/MAINTENANCE
 - DUCT MUST NOT OBSTRUCT EXOMIST MAIN FILTER COVER
 - DUCT MUST BE INSTALLED ON A SLOPE TOWARDS THE MACHINE AT A MINIMUM OF 1 DEGREE.

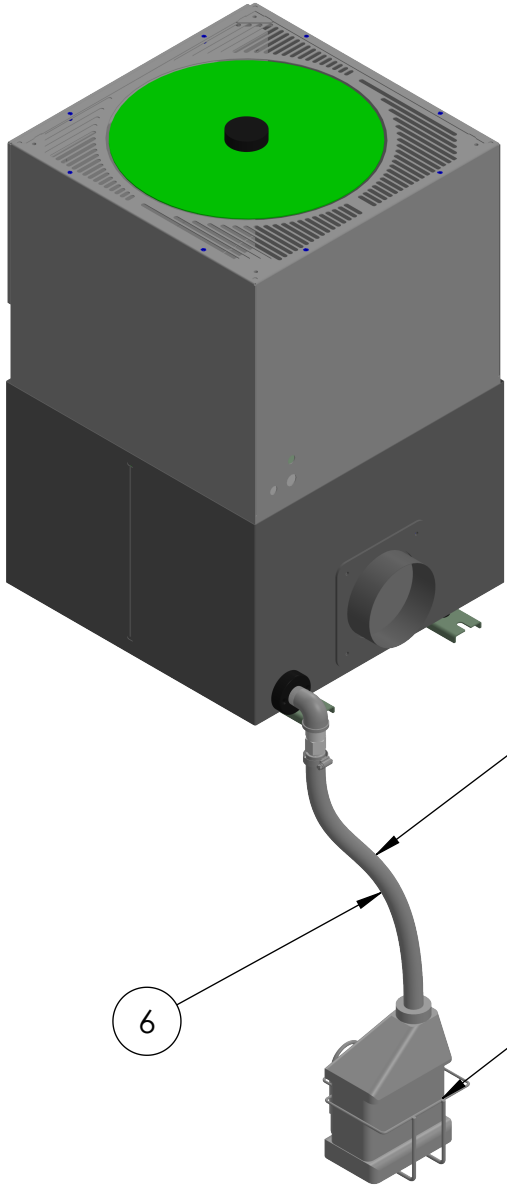
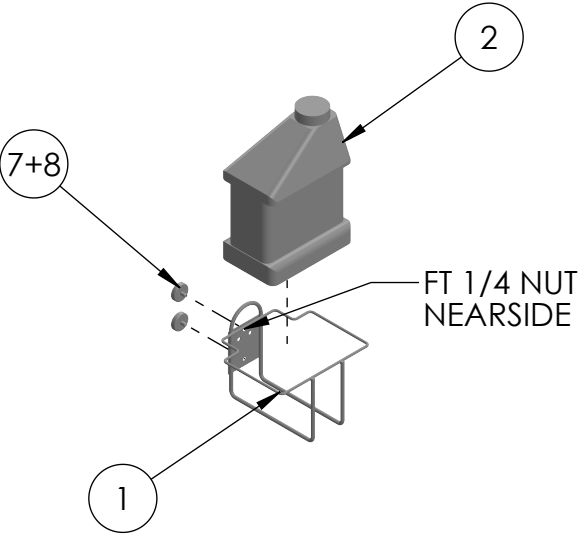
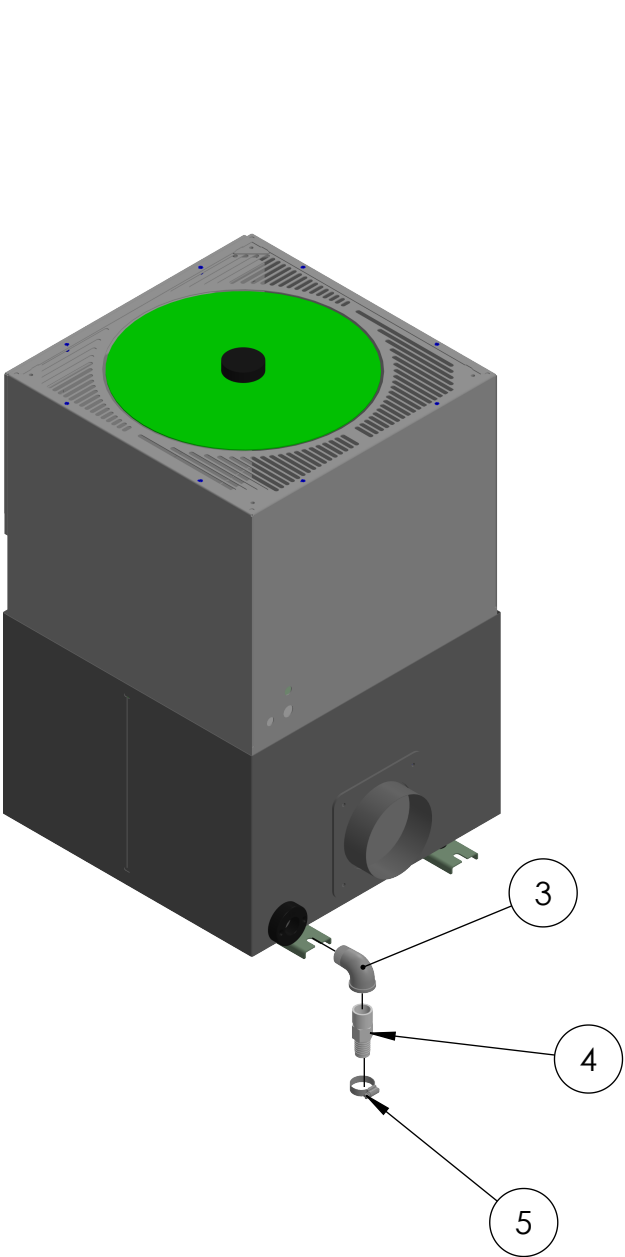
	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:		NAME	DATE	TITLE: EXOMIST / MB4000H MACHINE MOUNT KITS	SIZE	DWG. NO.	REV	
	SEE PARTS	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ	6/18/2026		 90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860	B	AT EXO MB4000H	02
	FINISH	TOLERANCES:		CHECKED							
	SEE PARTS	FRACTIONAL ±1/64 ANGULAR: MACH ±.5° BEND ±.5°									
DO NOT SCALE DRAWING			THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.				SCALE: 1:28	WEIGHT: 6310.9	SHEET 1 OF 1		



MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:		NAME	DATE	TITLE:	SIZE	DWG. NO.	REV
FINISH	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ	12/10/2025		B	AT EXOMIST DVL	01
	TOLERANCES: FRACTIONAL ±1/64 ANGULAR: MACH ±.5° BEND ±.5°		CHECKED		12/10/2025				
DO NOT SCALE DRAWING	TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005		THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.	 34 BRADLEY PARK RD EAST GRANBY, CT 06026 1-877-689-1860			SCALE: 1:16	WEIGHT:	SHEET 1 OF 1

ITEM NO.	Number	QTY.
1	SH BOTTLE - 1 GALLON HOLDER	1
2	SH BOTTLE - 1 GALLON	1
3	HP 16NF X 16N 90 GALV	1
4	HB 16B X 16N STEEL	1
5	HC 1 ID HOSE CLAMP	1
6	HH 1" POLY WIRE	1
7	M MAGNET 1 1/4 1/4-20 STUD	2
8	FT 1/4 NUT	2

REVISIONS			
REVISION	NOTES	DATE	AUTHOR
1	CREATED	8/21/2025	MF



- 25' HOSE**
- CUT HOSE AFTER BOTTLE IS IN PLACE
 - HOSE MUST BE SUBMERGED IN 0.5" TO 1" OF WATER/COOLANT
- BOTTLE HOLDER**
- HELD IN PLACE BY MAGNETS
 - CAN BE PLACED ON ANY MAGNETIC SURFACE
 - MUST BE BELOW EXOMIST

	MATERIAL	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/64 ANGULAR: MACH ± .5° BEND ± .5° TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005	COMMENTS: THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.		NAME	DATE	TITLE: OVERFLOW INDICATOR	SIZE	DWG. NO.	REV		
	SEE PARTS			DRAWN	MFERNANDEZ	11/5/2025			34 BRADLEY PARK RD EAST GRANBY, CT 06026 1-877-689-1860	B	B AK DRAIN HOSE KIT-E IRON	01
	FINISH			CHECKED		11/5/2025						
	SEE PARTS			DO NOT SCALE DRAWING								

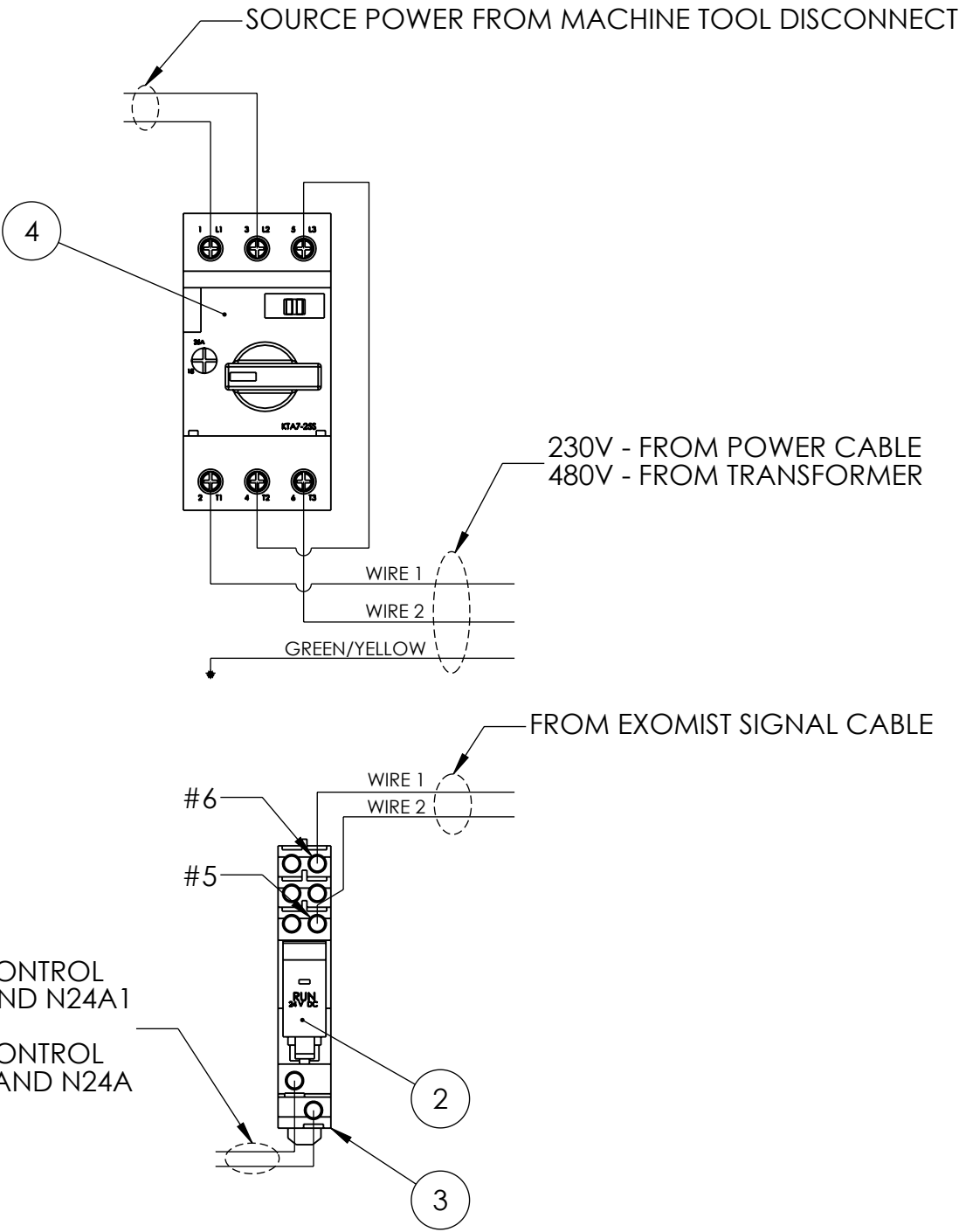
MACHINE MOUNT ELECTRICAL INSTALL KITS

AK EXO MM DVM/L 480V		
ITEM NO.	NUMBER	QTY.
1	B AE EXO 1P 480V INST	1
2	ED RELAY 24V	1
3	ED RELAY BASE	1
4	ED KTA7 25S 10A	1

AK EXO MM DVM 230V		
ITEM NO.	NUMBER	QTY.
1	B AE EXO 1P GEN INST	1
2	ED RELAY 24V	1
3	ED RELAY BASE	1
4	ED KTA7 25S 6.3A	1

AK EXO MM DVL 230V		
ITEM NO.	NUMBER	QTY.
1	B AE EXO 1P GEN INST	1
2	ED RELAY 24V	1
3	ED RELAY BASE	1
4	ED KTA7 25H 16	1

- NOTES:
- SEE "B AE EXO 1P INST 480V" OR "B AE EXO 1P GEN INST" FOR INSTALL INFORMATION
 - THIS DWG ONLY SHOWS MAIN ELECTRICAL COMPONENTS

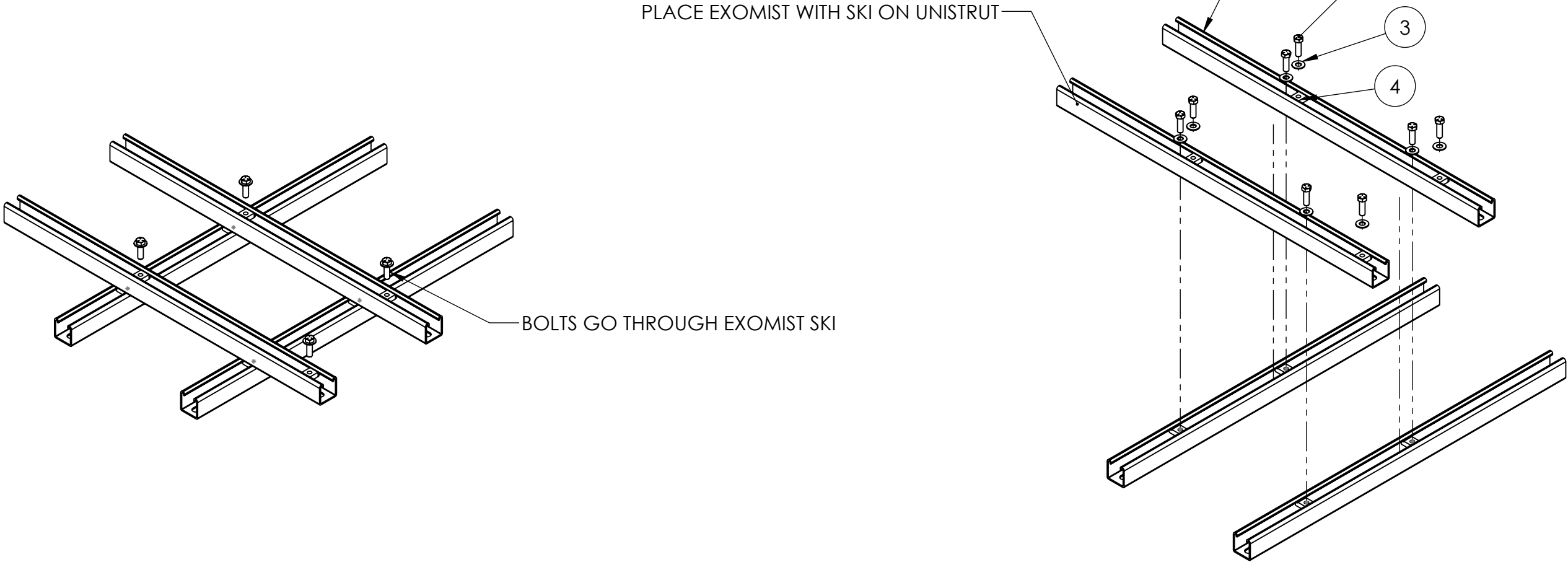


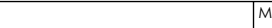
	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:		NAME	DATE	TITLE: EXOMIST ELECTRICAL INSTALL KITS	SIZE	DWG. NO.	REV
	SEE PARTS	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ	12/29/2025		B	B AK EXO MM ELEC INST KITS	01
	FINISH	TOLERANCES:		CHECKED		12/29/2025				
	SEE PARTS	FRACTIONAL: ± 1/64			90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860					
	DO NOT SCALE DRAWING	ANGULAR: MACH ± .5° BEND ± .5°								
	TWO PLACE DECIMAL ±.010	THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.			SCALE: 1:2			WEIGHT: 0.685	SHEET 1 OF 1	
	THREE PLACE DECIMAL ±.005									

ITEM NO.	Number	Revision	QTY USED	KIT QTY.
1	M 1 5/8" STRUT CHNNL	01	4*	4*
2	FT 3/8-16 X 1 1/4" BOLT	01	8	10
3	FT 3/8 WASHER BLK	01	8	10
4	FT 3-8 STRUT NUT	01	8	10
5	M STRUT CHNNL PLUG BLK	01	8	8

* 2X 5' SECTIONS **AND** 2X 3' SECTIONS

REVISIONS			
REVISION	NOTES	DATE	AUTHOR
1	CREATED	11/5/2025	MF

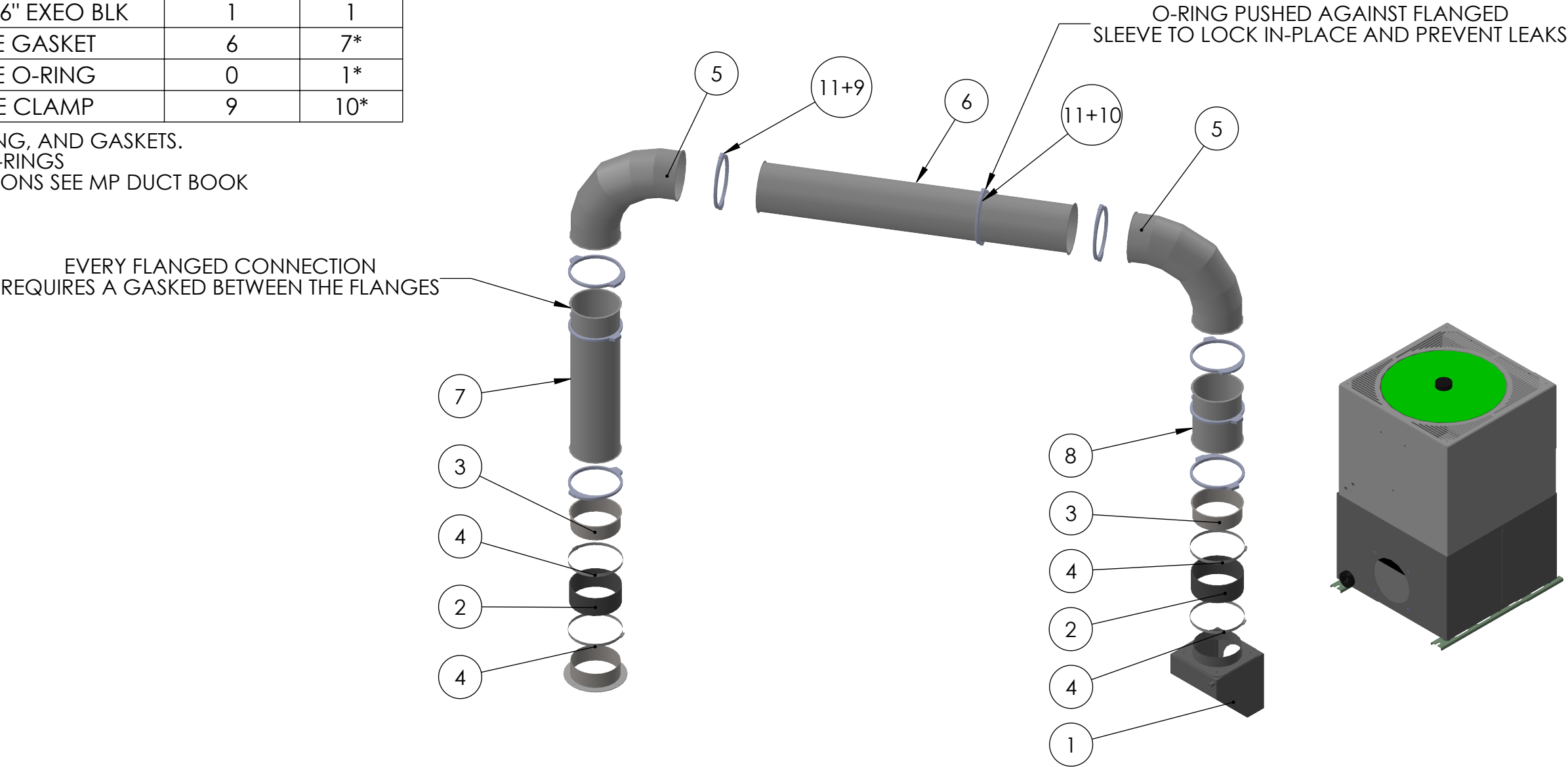


	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:		NAME	DATE	TITLE: UNI STRUT EXOMIST BRKT ASSEM	SIZE	DWG. NO.	REV	
	SEE PARTS	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ	11/29/2025		B	AK UNI EXO BRKT BLK	01	
	FINISH	TOLERANCES:		CHECKED		11/29/2025					
	SEE PARTS	FRACTIONAL ±1/64 ANGULAR: MACH ±.5° BEND ±.5°		90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860							
DO NOT SCALE DRAWING			THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.		MP Systems		SCALE: 1:8			WEIGHT: 2.525	SHEET 1 OF 1

ITEM NO.	Number	QTY USED	KIT QTY
1	MC EXO 90 CONNECTOR 1000/1200	1	1
2	HT 8" X 3.5 DUCT COUPLER	2	2
3	HT 8" DUCT TUBE X 2.75 MF	2	2
4	HC 8" HOSE CLAMP	4	4
5	HT 8" DUCT TUBE X 90 EXEO BLK	2	2
6	HT 8" DUCT TUBE X 3' EXEO BLK	1	1
7	HT 8" DUCT TUBE X 2' EXEO BLK	1	1
8	HT 8" DUCT TUBE X 6" EXEO BLK	1	1
9	HT 8" DUCT TUBE GASKET	6	7*
10	HT 8" DUCT TUBE O-RING	0	1*
11	HT 8" DUCT TUBE CLAMP	9	10*

*KIT CONTAINS SPARE CLAMP, O-RING, AND GASKETS.
*ADJUSTABLE DUCT COMES WITH O-RINGS
*FOR DUCT INSTALLATION INSTRUCTIONS SEE MP DUCT BOOK

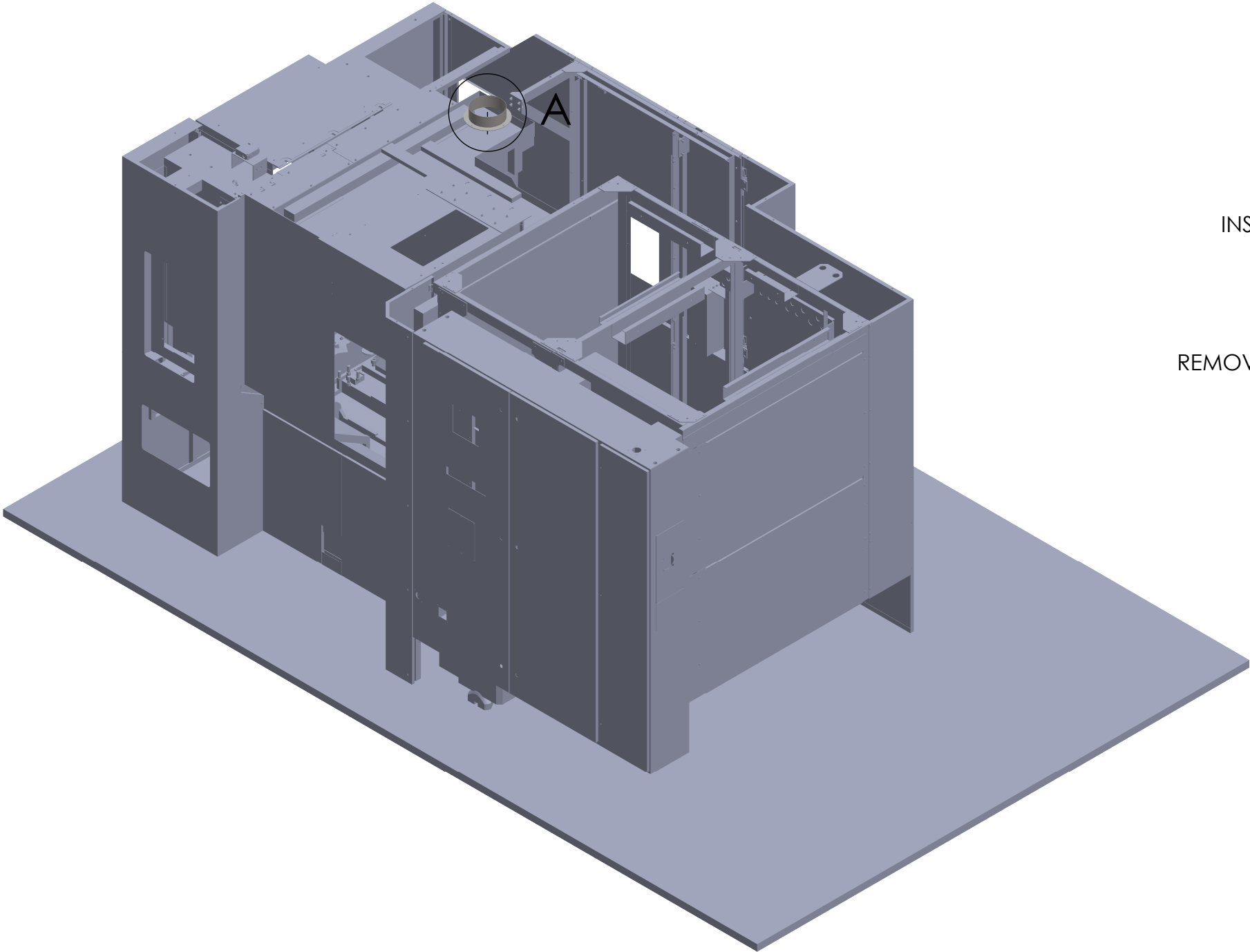
REVISIONS			
REVISION	NOTES	DATE	AUTHOR
01	CREATED	12/10/2025	MF
02	CHANGED PNS TO INCLUDE EXEO BLK	6/2/2026	MF



	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:	NAME	DATE	TITLE: EXO DUCT KIT FOR MACHINE MOUNTED MB4000H	SIZE	DWG. NO.	REV	
	SEE PARTS	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ		6/16/2026	B	B AK OA	02
	FINISH	TOLERANCES:		CHECKED					MB4000H MM	
	SEE PARTS	FRACTIONAL ± 1/64								
		ANGULAR: MACH ± .5° BEND ± .5°		90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860			SCALE: 1:20 WEIGHT: 6310.91 LBS SHEET 1 OF 1			
	DO NOT SCALE DRAWING	TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005	THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.							

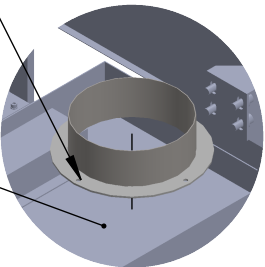
MB4000H MIST PORT INSTALLATION

- 1. REMOVE MIST PORT COVER PLATE LOCATED AT POINT "A", **KEEP BOLTS!** THESE WILL BE REUSED
- 2. APPLY A 1/4" BEAD OF THREEBOND AROUND THE INLET OF THE MIST PORT PLATE. (PART #: ASM-1662)
- 3. SECURE ASM-1662 USING THE BOLTS FROM THE OKUMA'S COVER PLATE.
- 4. ALLOW 24 HOURS FOR FULL CURE.

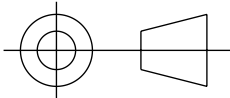


INSTALL USING EXISTING BOLTS
FROM MIST PORT CAP

REMOVE MIST PORT CAP



DETAIL A
SCALE 1 : 12



MATERIAL
SEE PARTS
FINISH
SEE PARTS
DO NOT SCALE DRAWING

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL: $\pm 1/64$
ANGULAR: MACH $\pm .5^\circ$ BEND $\pm .5^\circ$
TWO PLACE DECIMAL $\pm .010$
THREE PLACE DECIMAL $\pm .005$

COMMENTS:
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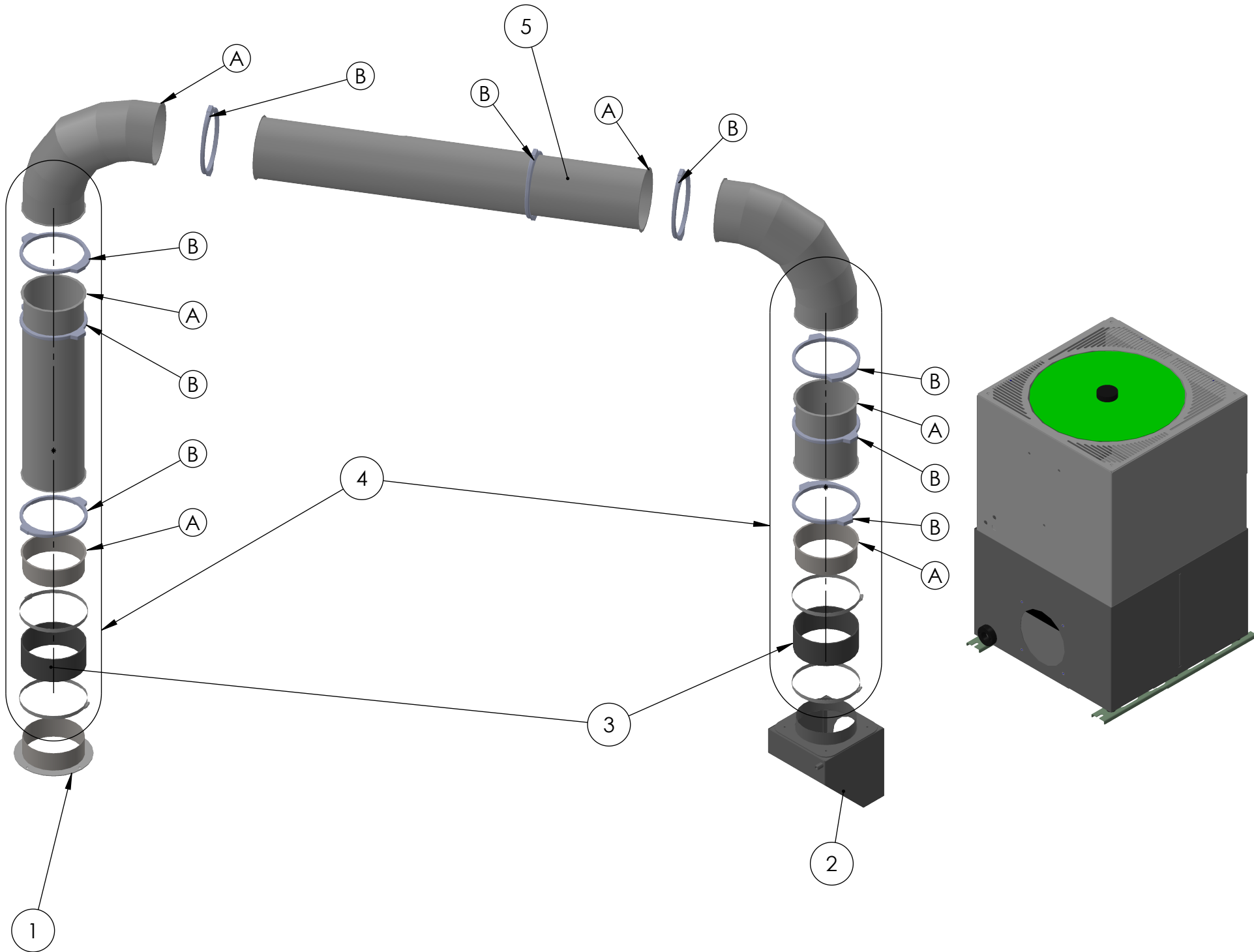
	NAME	DATE
DRAWN	MFERNANDEZ	6/16/2026
CHECKED		
MP Systems	90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860	

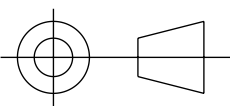
TITLE:

SIZE	DWG. NO.	REV
B		02
SCALE: 1:28	WEIGHT: 6246.4	SHEET 1 OF 1

MB4000H DUCT KIT INSTALLATION

STEP	PROCEDURE
1	INSTALL MIST PORT WITH EXISTING HARDWARE. USE M THREEBOND-1184 AS SEALANT.
2	INSTALL MC EXO 90 CONNECTOR 700 USING SUPPLIED HARDWARE.
3	INSTALL HT 6" DUCT COUPLER USING SUPPLIED HOSE CLAMPS. DO NOT OVERTIGHTEN.
4	BUILD VERTICAL DUCT SECTIONS USING SUPPLIED TELESCOPIC PIPE. SEE NOTES A AND B.
5	BUILD HORIZONTAL DUCT SECTION USING SUPPLIED TELESCOPIC PIPE. SEE NOTES A AND B.
6	TIGHTEN ALL HT 6" DUCT TUBE CLAMP
NOTE	
A	INSTALL HT 6" DUCT TUBE GASKET
B	INSTALL HT 6" DUCT TUBE CLAMP



	MATERIAL SEE PARTS	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/64$ ANGULAR: MACH $\pm .5^\circ$ BEND $\pm .5^\circ$ TWO PLACE DECIMAL $\pm .010$ THREE PLACE DECIMAL $\pm .005$	COMMENTS: THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.	NAME MFERNANDEZ	DATE 6/16/2026	TITLE: EXO DUCT KIT FOR MACHINE MOUNTED MB4000H	SIZE B	DWG. NO. B AK OA MB4000H MM	REV 02
	FINISH SEE PARTS			CHECKED MP Systems	90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860		SCALE: 1:16	WEIGHT: 6310.91 LBS	SHEET 1 OF 1