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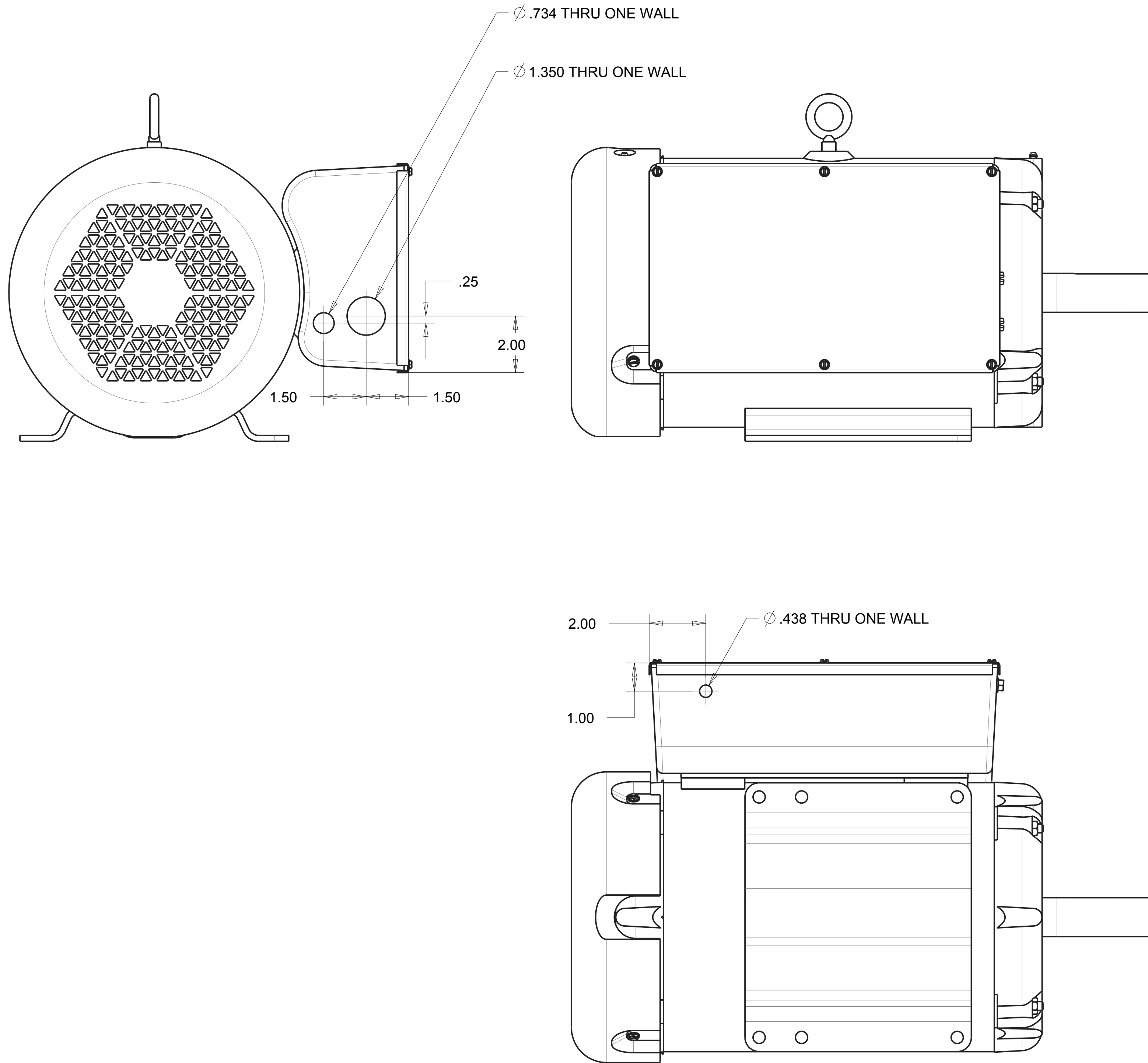
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NOTES:

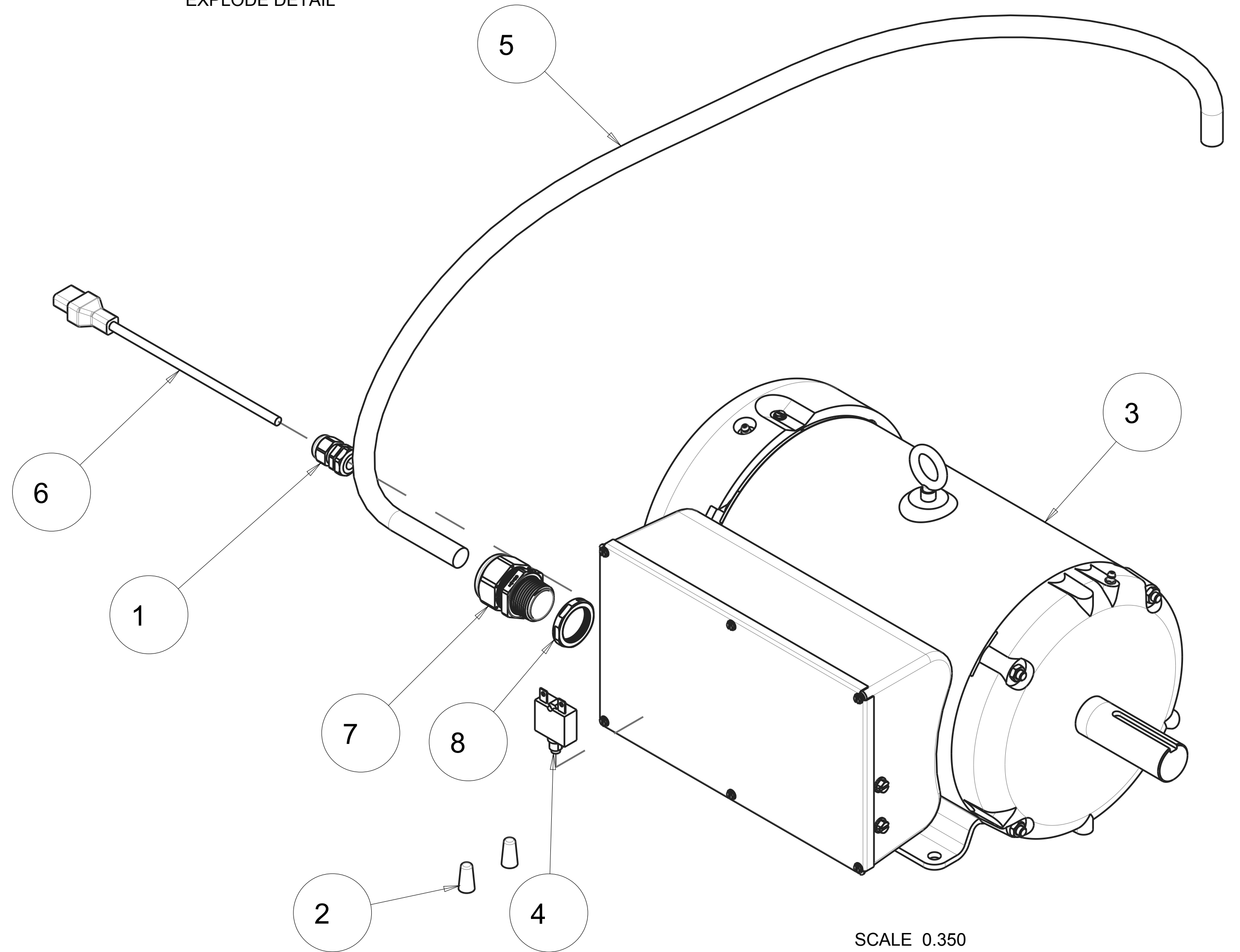
1. SEE DRAWING, P/N 172447, FOR WIRING DIAGRAM.

2. THIS MOTOR ASSEMBLY CAN BE SUBSTITUTED WITH WEG MOTOR ASSEMBLY, 172554-WEG, ON JOBS.


MACHINING DETAIL



EXPLODE DETAIL



1	172898	NUT, STRN RLF, PLAS, 1NPT	8
1	172843	CONNECTOR, CORD, LTF1	7
1	166279	CORD, 9', W/IEC60320 FEM	6
1	166275_03	CORD, ELEC, 8/3 SOOW (4.5 FT)	5
1	166035	SWITCH, THERMAL, O/L 240V 40A	4
1	165675	MTR, 10HP 230V 60HZ 1PH 1725RPM, L3712T	3
2	159968	WIRE NUT 4#16 (YELLOW)	2
1	159582	CONNECTOR, CORD, LTF11	1

QTY. REQ.		PART OR IDENTIFYING NO.		DESCRIPTION			ITEM NO.	
PARTS LIST								
TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES WHOLE NO. AND FRACTIONS = 1/16 (EXCEPT DRILL HOLES) X = ± .03 XX = ± .010 XXX = ± .005 ANGLES = ± 1/2°				DATE		<div>MK DIAMOND PRODUCTS INC. 1315 STORM PARKWAY TORRANCE, CA. 90509</div> <div>MK-5010S BLOCK SAW MTR, 10HP 230V 60HZ 1PH 1725RPM -COMP</div> <div><div>SIZE</div><div>PART NO.</div><div>DWG. NO.</div><div>REV.</div></div>		
		DRAWN	SSH	09/08/17				
		CHECK	SMH	12/18/17				
		DESIGN	SSH	09/08/17				
		NEXT ASSY.		-				
		PROPRIETARY NOTICE: THIS DRAWING AND INFORMATION IT CONTAINS ARE THE PROPERTY OF MK DIAMOND INC. AND ARE CONSIDERED CONFIDENTIAL AND MAY NOT BE REPRODUCED, COPIED, OR USED IN PART OR IN WHOLE WITHOUT THE WRITTEN CONSENT OF MK DIAMOND PRODUCTS INC.						
DO NOT SCALE DRAWING		APPLICATION		SCALE: 0.400			SHEET: 1 of 3	
				D		172554		C

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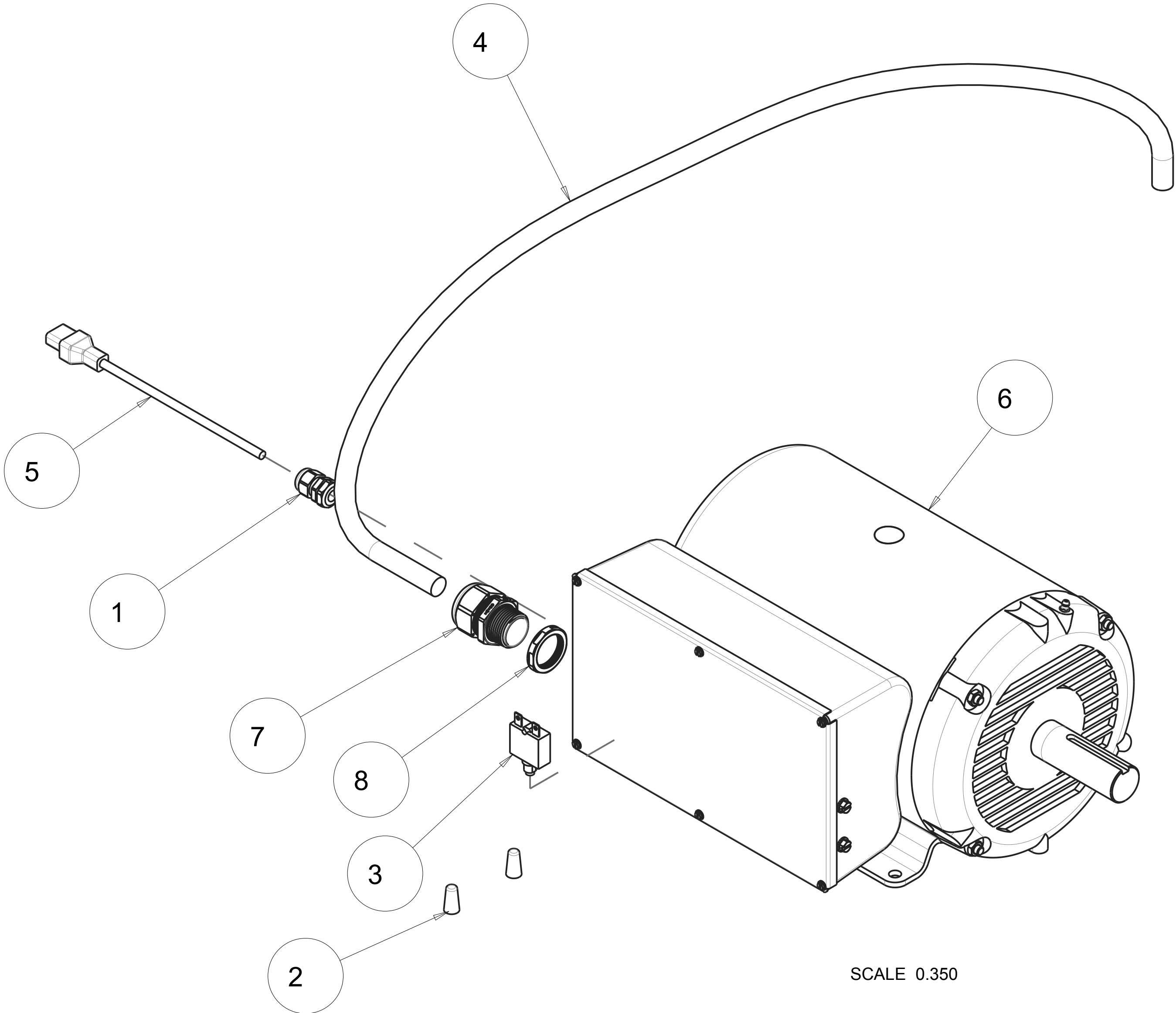
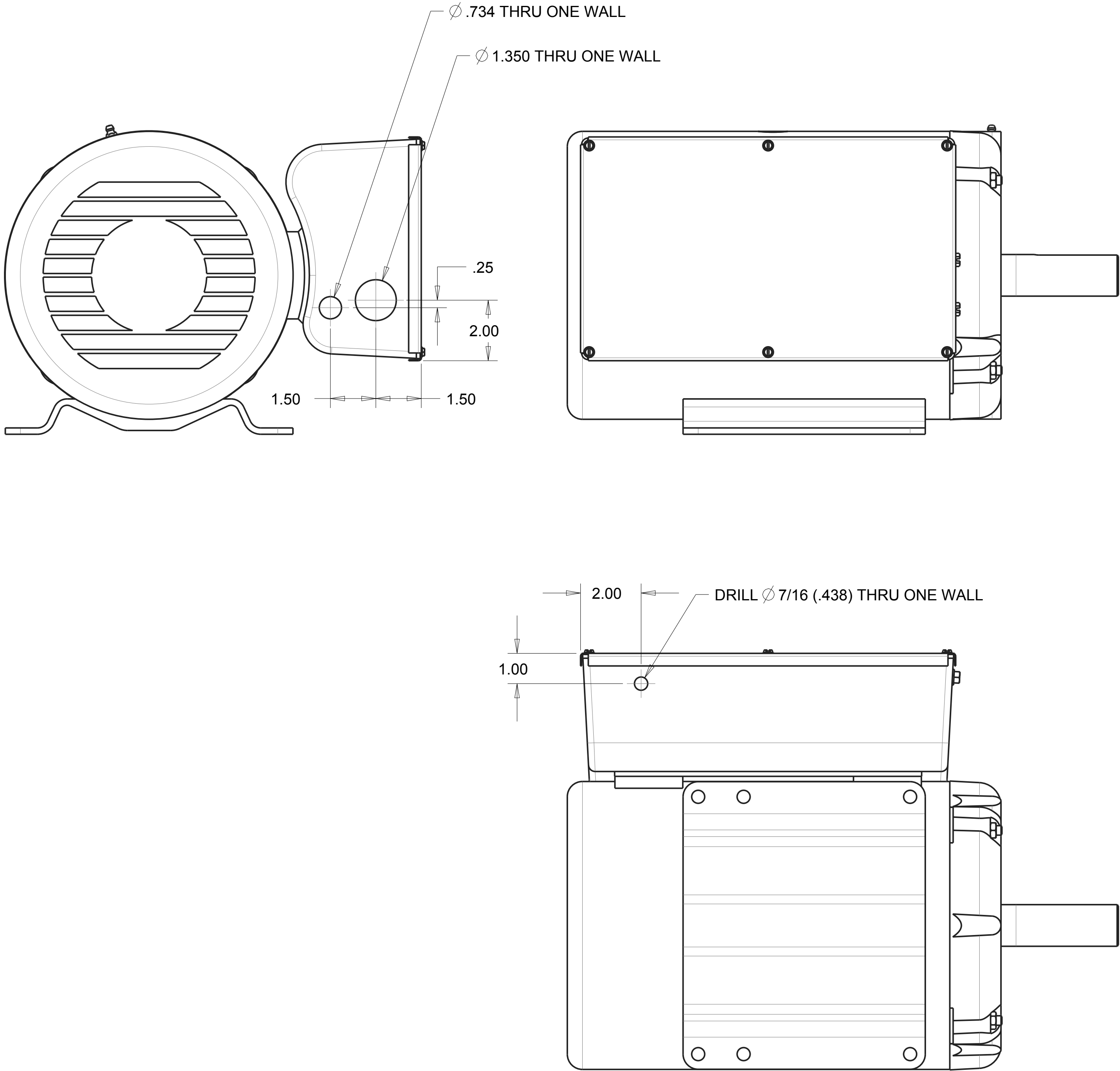
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NOTES:
1. SEE DRAWING, P/N 172447, FOR WIRING DIAGRAM.

MACHINING DETAIL



SCALE 0.350

1	172898	NUT, STRN RLF, PLAS, 1NPT	8
1	172843	CONNECTOR, CORD, LTF1	7
1	172796	MTR, 10HP 230V 60HZ 1PH 1725RPM OV, L1512T	6
1	166279	CORD, 9', W/IEC60320 FEM	5
1	166275_03	CORD, ELEC, 8/3 SOOW (4.5 FT)	4
1	166035	SWITCH, THERMAL, O/L 240V 40A	3
2	159968	WIRE NUT 4#16 (YELLOW)	2
1	159582	CONNECTOR, CORD, LTF11	1
QTY. REQ.	PART OR IDENTIFYING NO.	DESCRIPTION	ITEM NO.

QTY. REQ.		PART OR IDENTIFYING NO.		DESCRIPTION			ITEM NO.	
PARTS LIST								
TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES WHOLE NO. AND FRACTIONS = 1/16 (EXCEPT DRILL HOLES) X = ± .03 XX = ± .010 XXX = ± .005 ANGLES = ± 1/2°				 MK DIAMOND PRODUCTS INC. 1315 STORM PARKWAY TORRANCE, CA. 90509		MK-5010S BLOCK SAW MTR, 10HP 230V 60HZ 1PH 1725RPM OV, -COMP		
		DATE						
		DRAWN						
		CHECK						
		DESIGN						
		NEXT ASSY.						
		PROPRIETARY NOTICE: THIS DRAWING AND INFORMATION IT CONTAINS ARE THE PROPERTY OF MK DIAMOND INC. AND ARE CONSIDERED CONFIDENTIAL AND MAY NOT BE REPRODUCED, COPIED, OR USED IN PART OR IN WHOLE WITHOUT THE WRITTEN CONSENT OF MK DIAMOND PRODUCTS INC.						
				SIZE		PART NO.	DWG. NO.	REV.
				D		172554-OV	172554-OV	C
DO NOT SCALE DRAWING		APPLICATION		SCALE: 4:400		SHEET: 2 of 3		

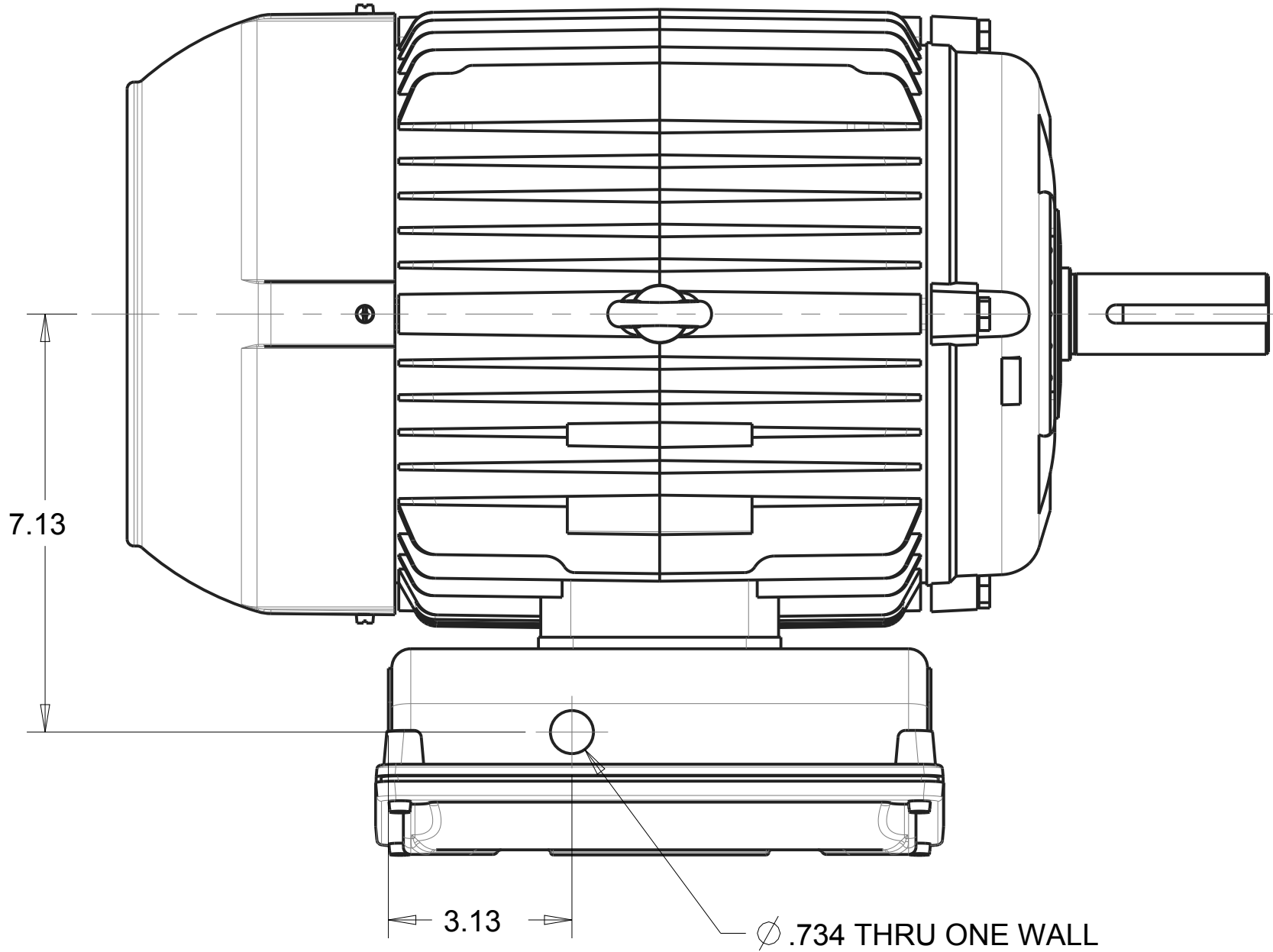
MK MK DIAMOND PRODUCTS INC.
1315 STORM PARKWAY
TORRANCE, CA. 90509

MK-5010S BLOCK SAW
MTR, 10HP 230V 60HZ 1PH 1725RPM OV, -COMP

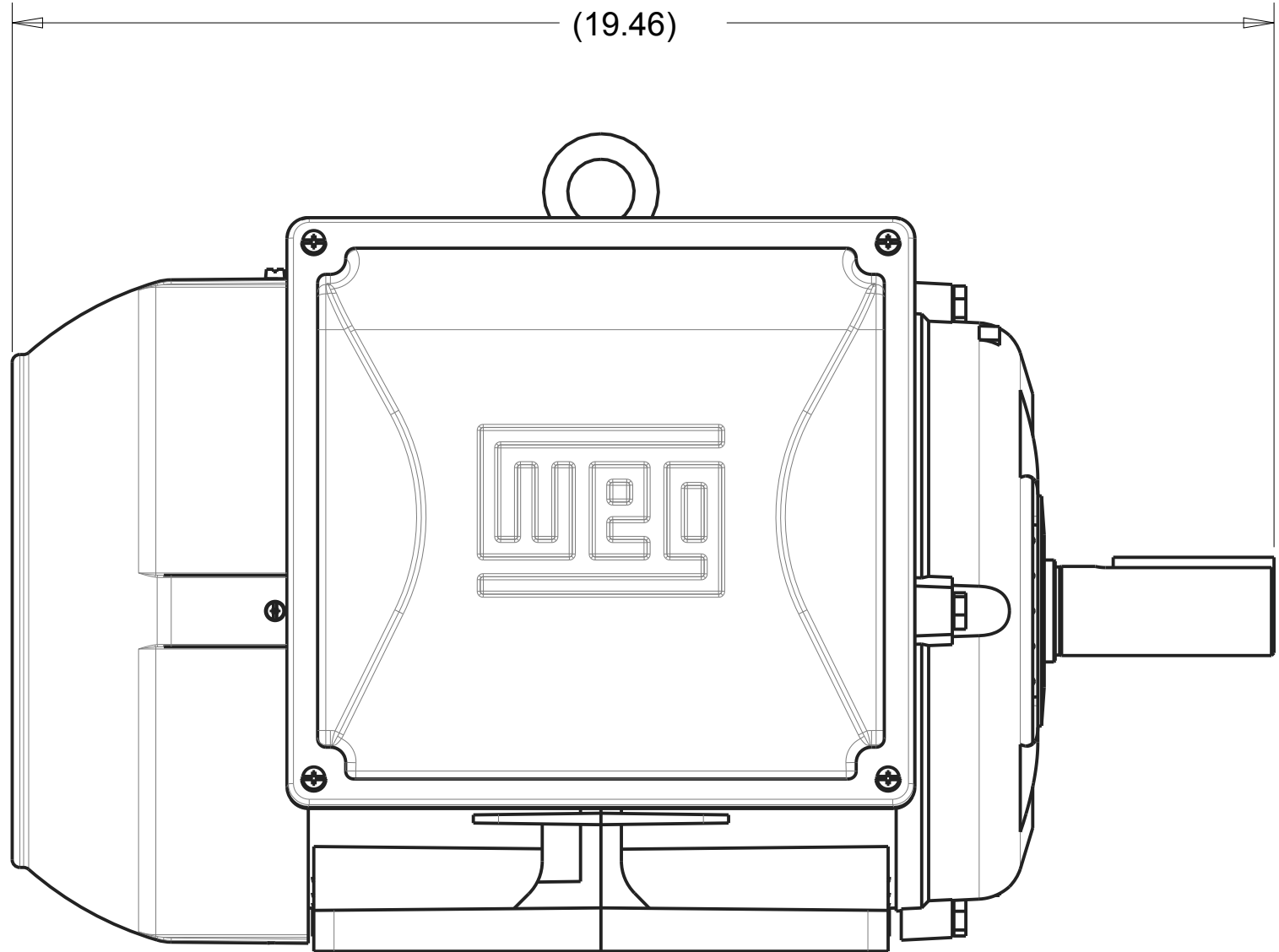
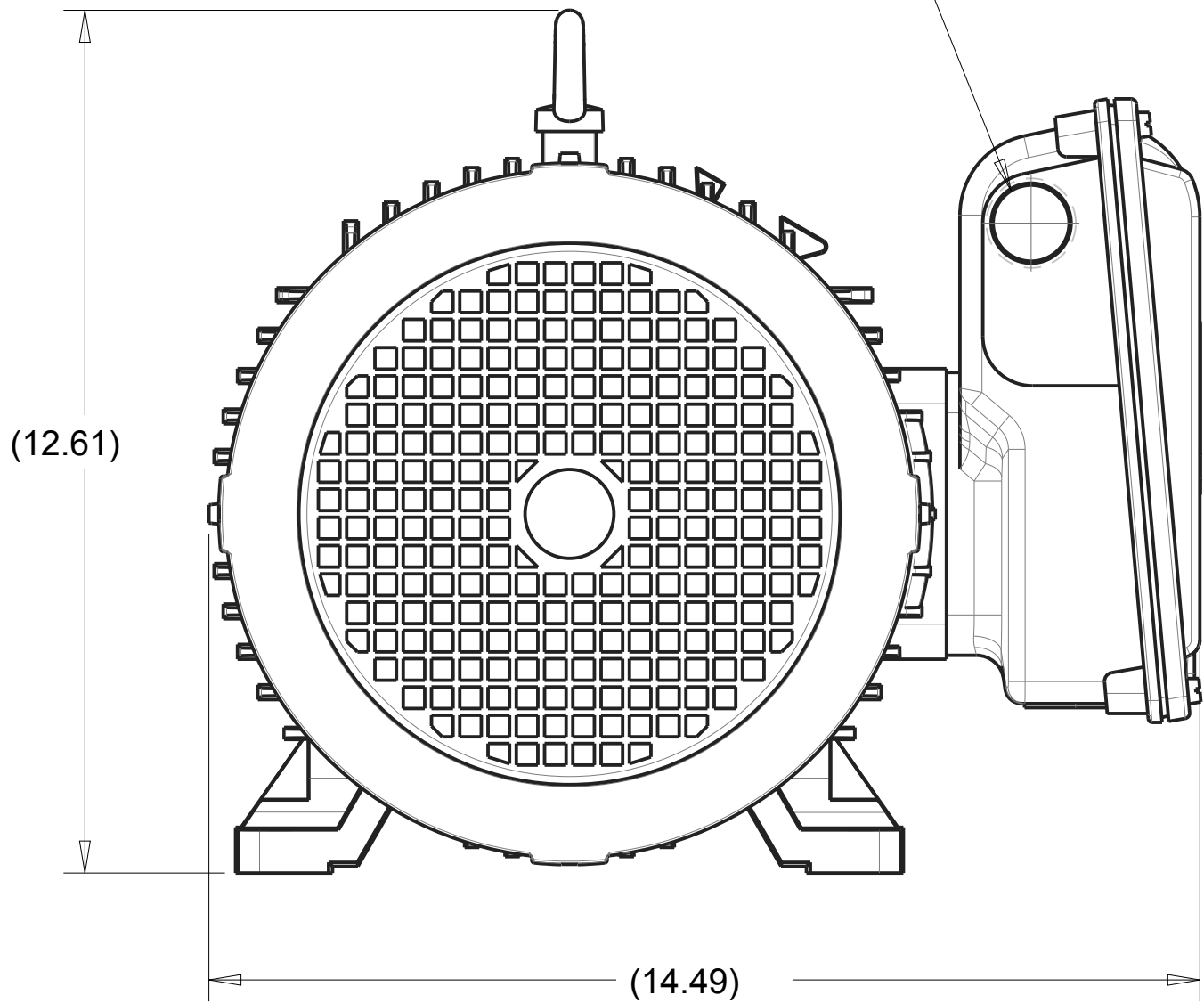
SCALE: 0.400

NOTES:
1. 172554-WEG CAN BE USED IN PLACE OF 172554 ON JOBS.
2. WEG MOTOR IS THERMALLY PROTECTED.

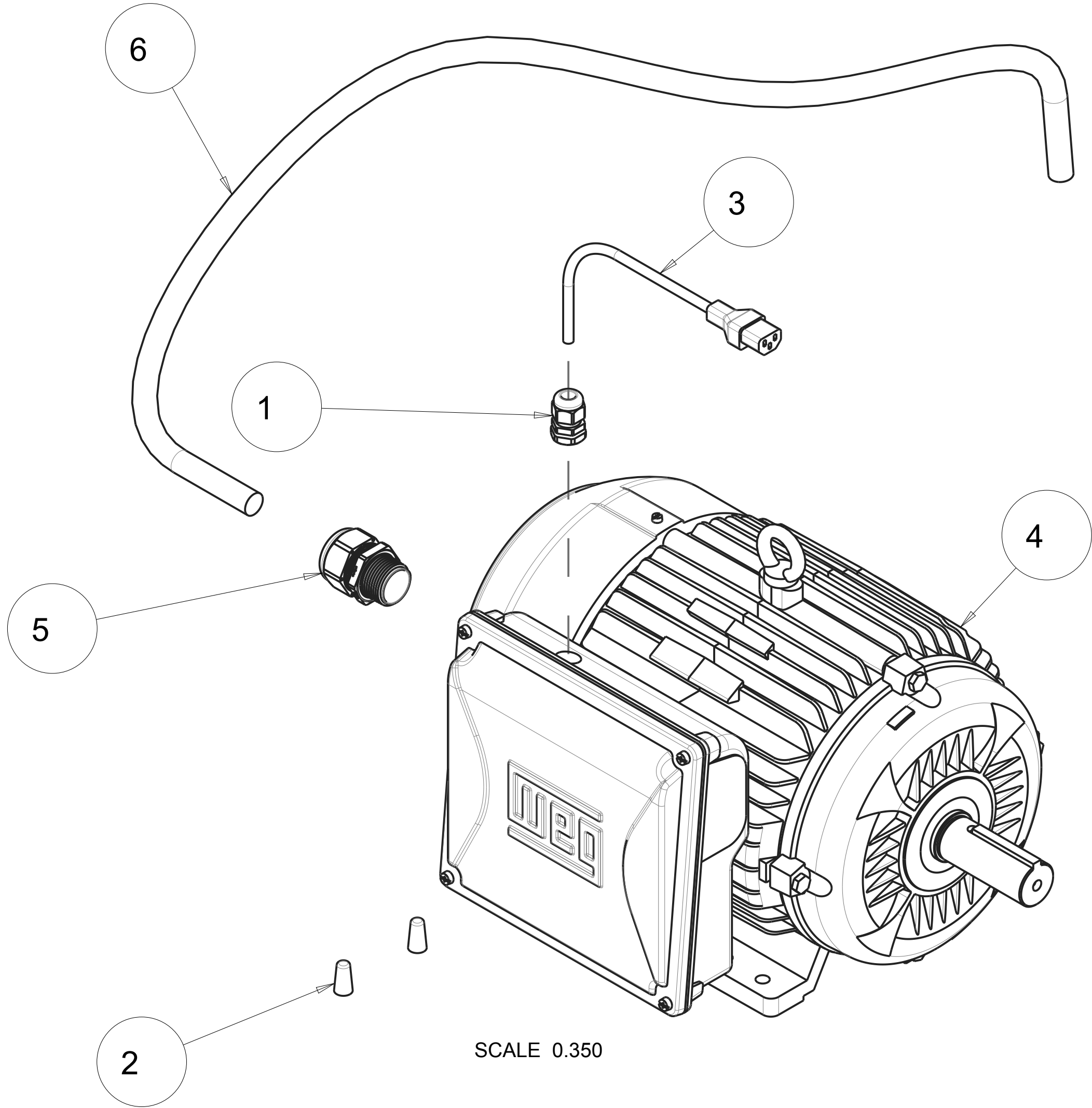
MACHINE DETAIL



MOTOR ARRIVES WITH TAPPED 1" NPT HOLE.
NO MACHINING REQUIRED.




EXPLODE DETAIL



SCALE 0.350

1	172921_01	CORD, ELEC, 6/3 SEOWW (4.5 FT)	6
1	172843	CONNECTOR, CORD, LTF1	5
1	172773	MTR, 10HP 230V 1PH 1725RPM, WEG 01018ES1DFD215T-W22	4
1	166279_01	CORD, 9', W/IEC60320 FEM	3
2	159968	WIRE NUT 4#16 (YELLOW)	2
1	159582	CONNECTOR, CORD, LTF11	1
QTY. REQ.	PART OR IDENTIFYING NO.	DESCRIPTION	ITEM NO.

PARTS LIST				
TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES WHOLE NO. AND FRACTIONS = 1/16 (EXCEPT DRILL HOLES) X = ± .03 XX = ± .010 XXX = ± .005 ANGLES = ± 1/2°	DRAWN		DATE	
	CHECK			
	DESIGN			
	NEXT ASSY.		-	
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DO NOT SCALE DRAWING		APPLICATION		

	MK DIAMOND PRODUCTS INC. 1315 STORM PARKWAY TORRANCE, CA. 90509		
	MK-5010S BLOCK SAW MTR, 10HP 230V 1PH 1725RPM WEG-COMP		
SIZE	PART NO.	DWG. NO.	REV.
D	172554-WEG	172554-WEG	C
SCALE: 4:400		SHEET: 3 of 3	