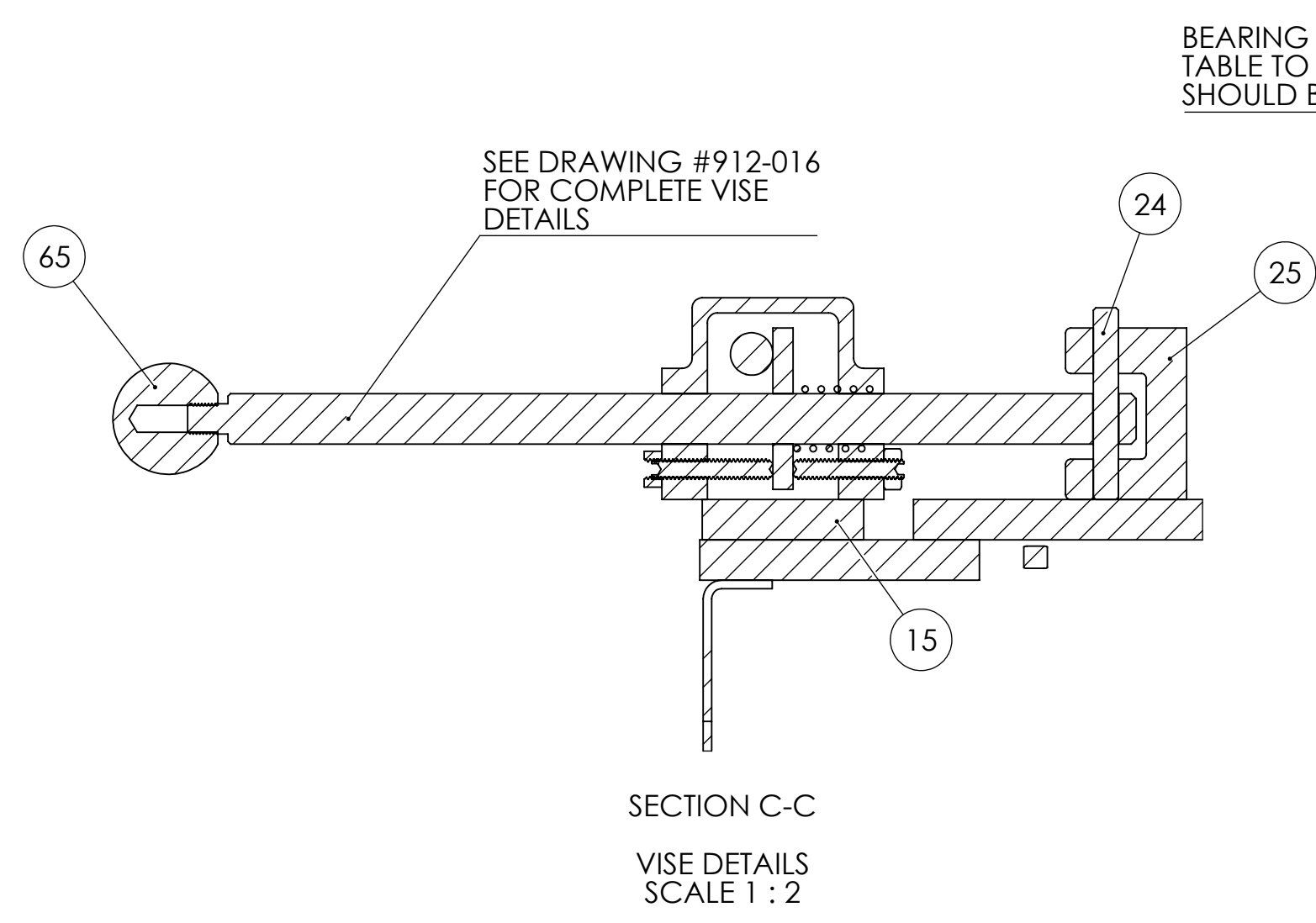
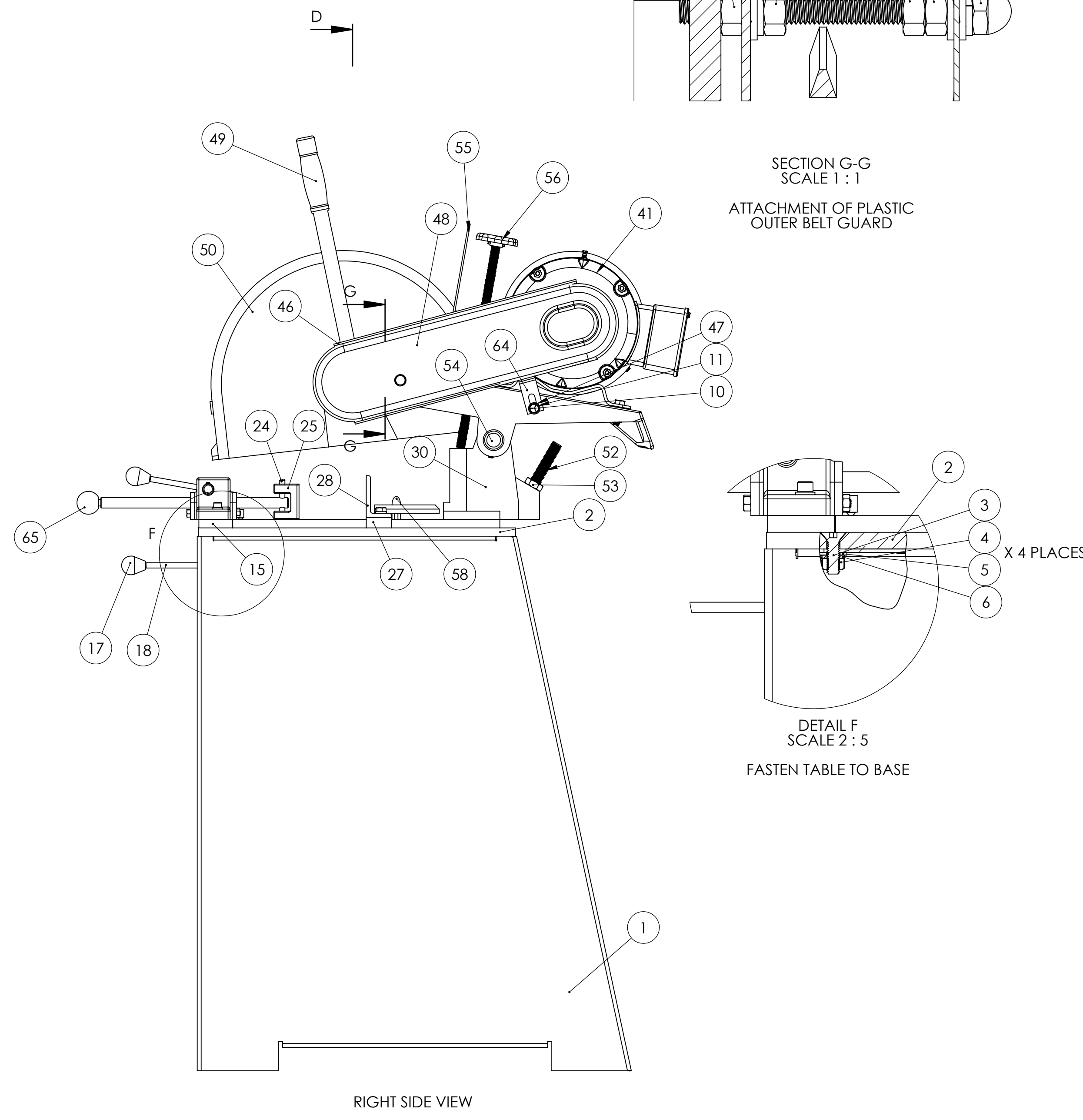
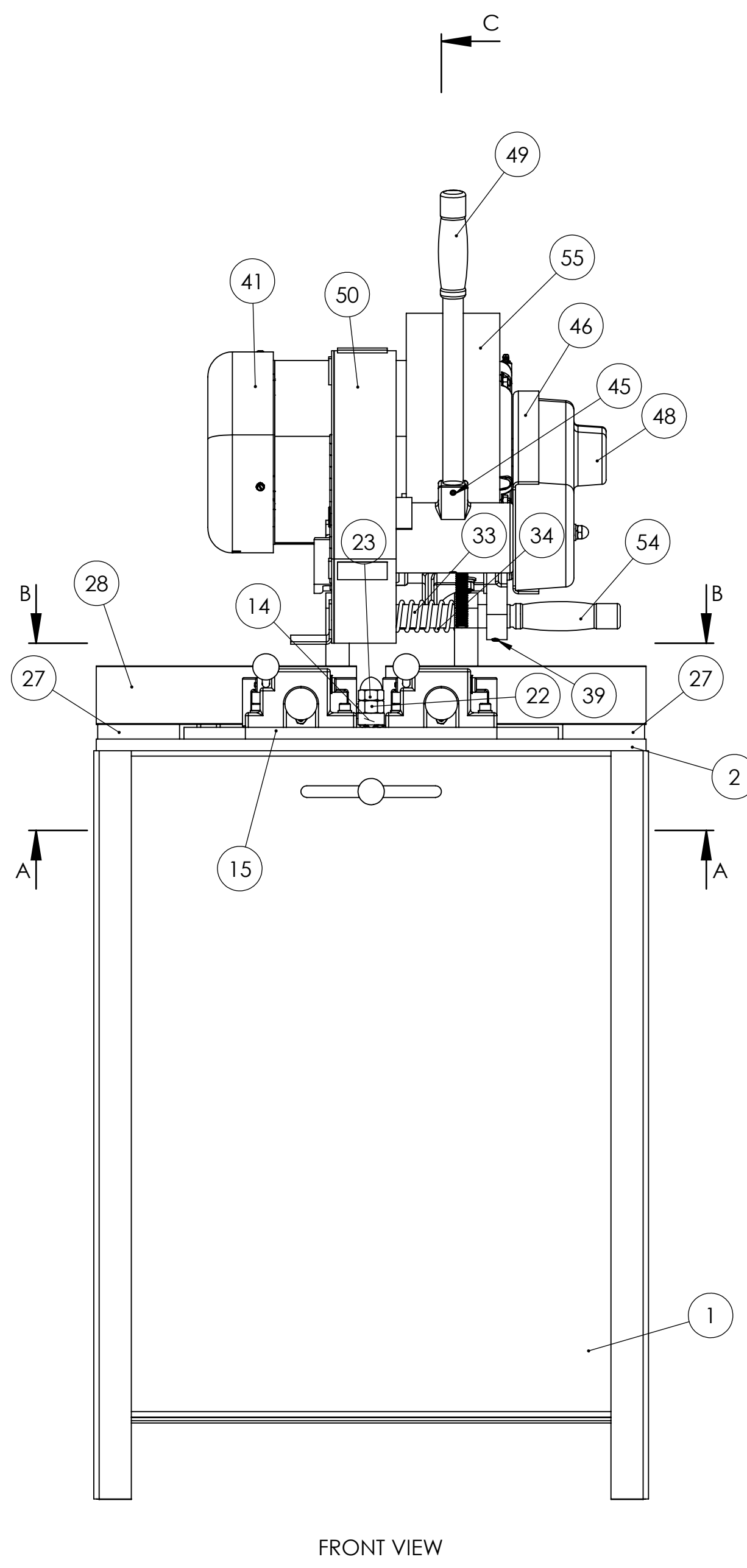
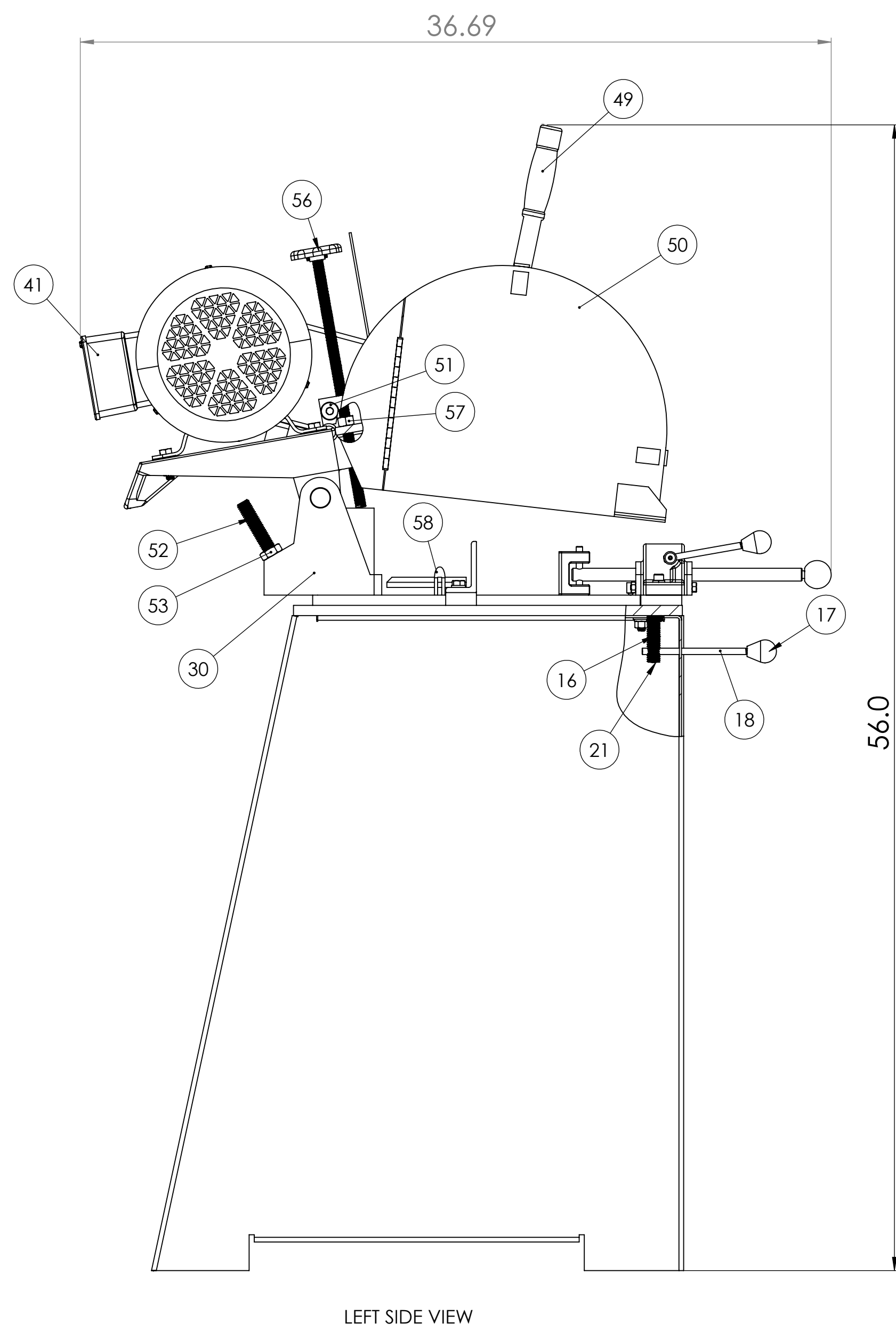
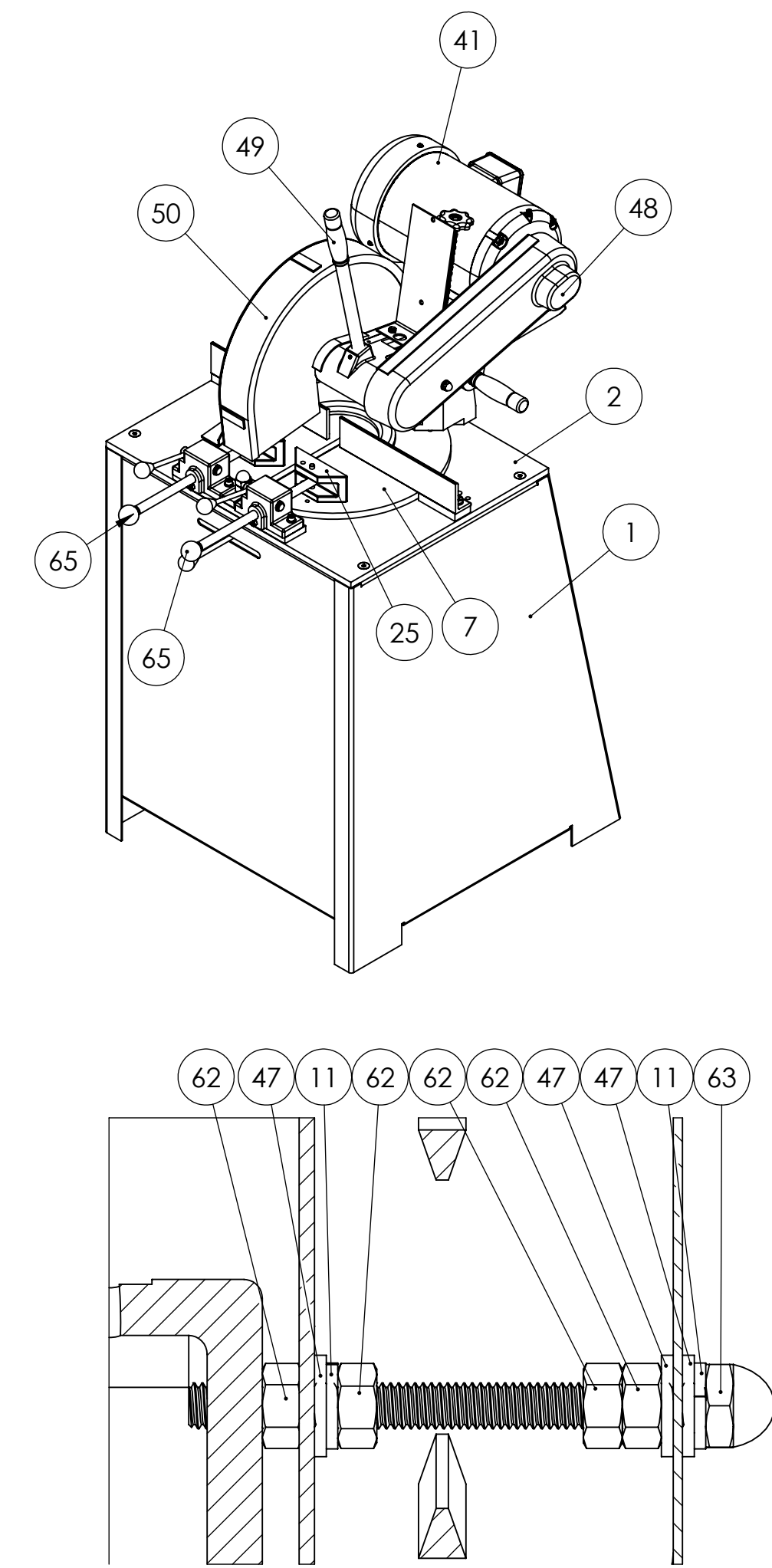
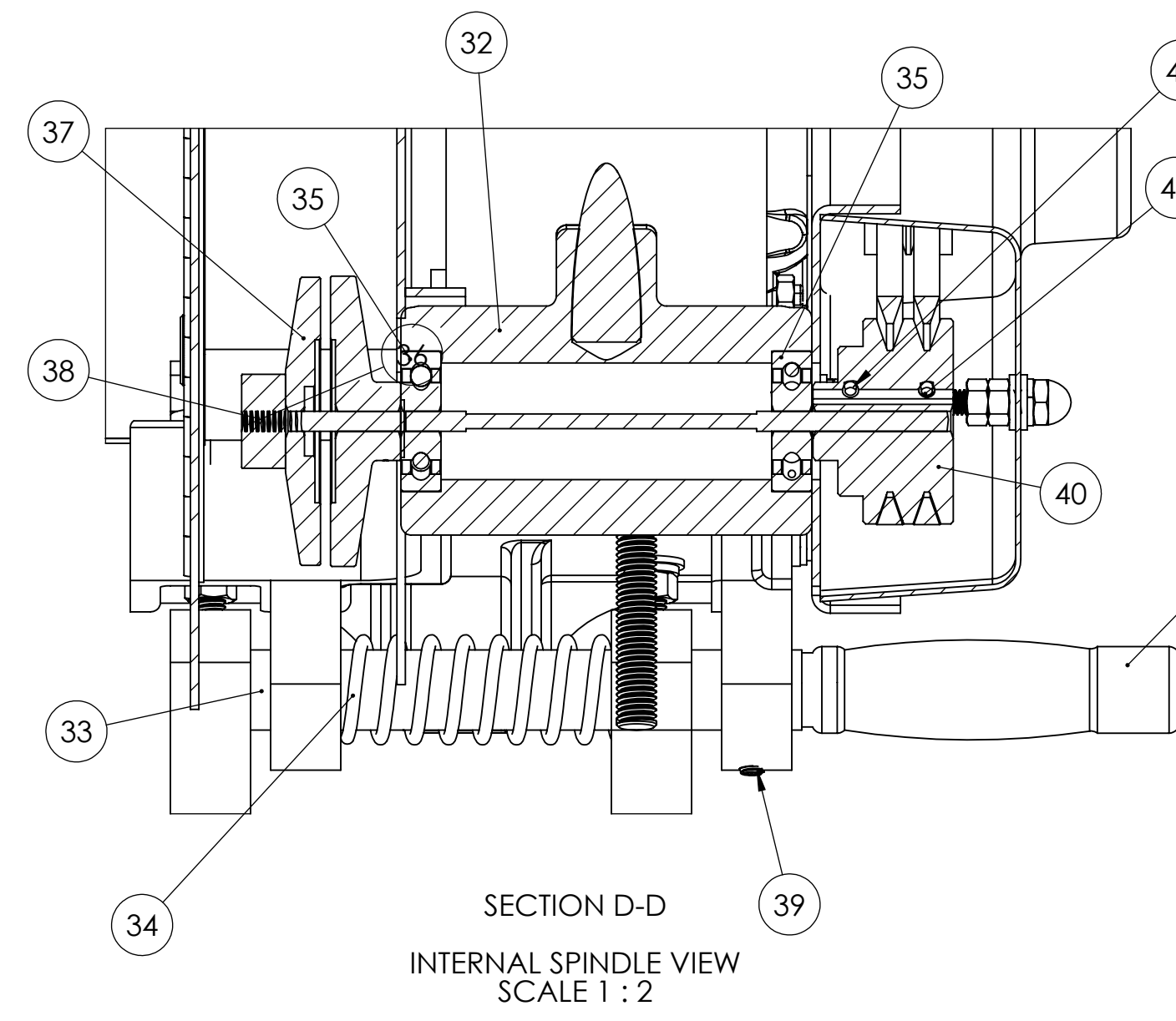
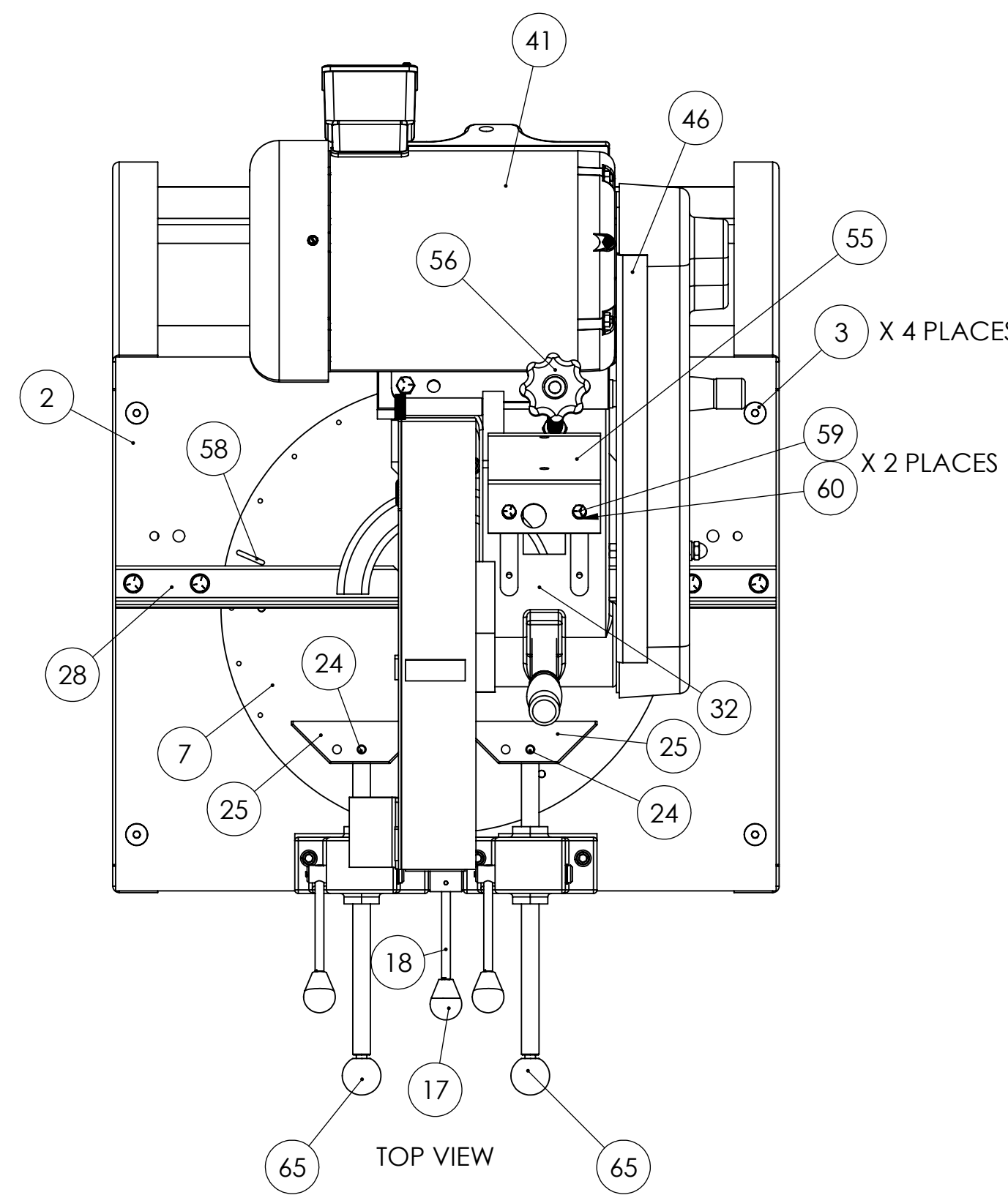
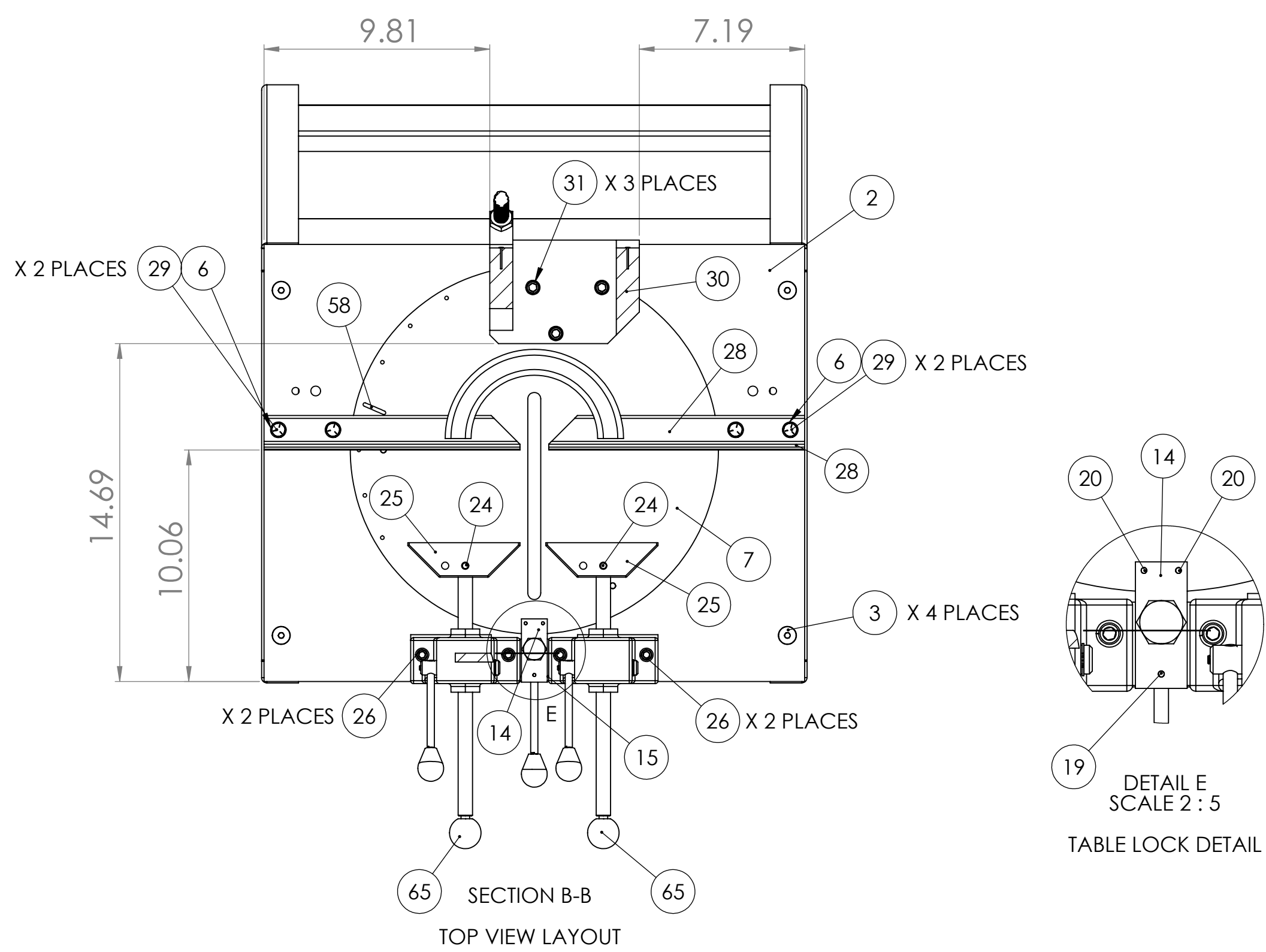
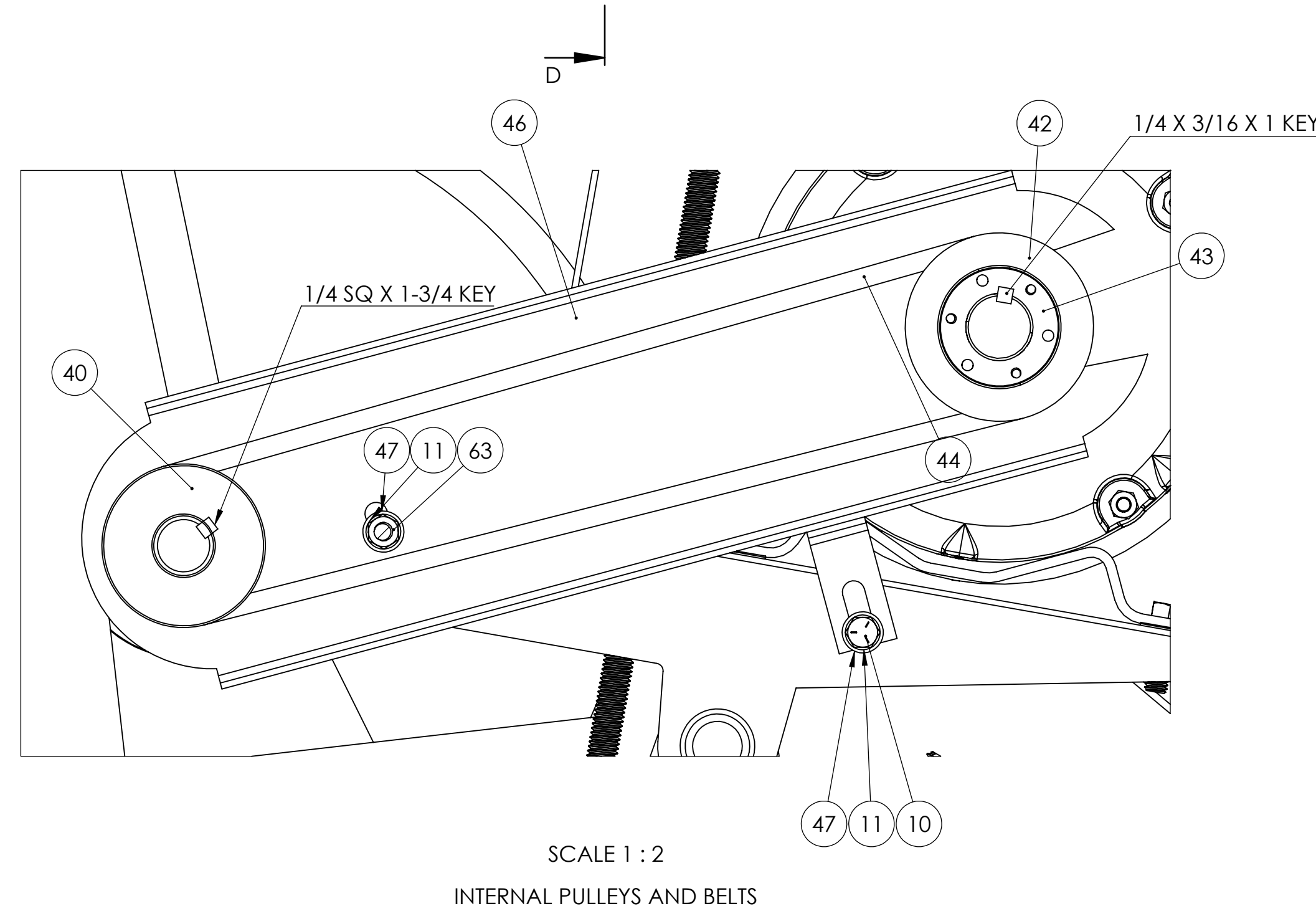
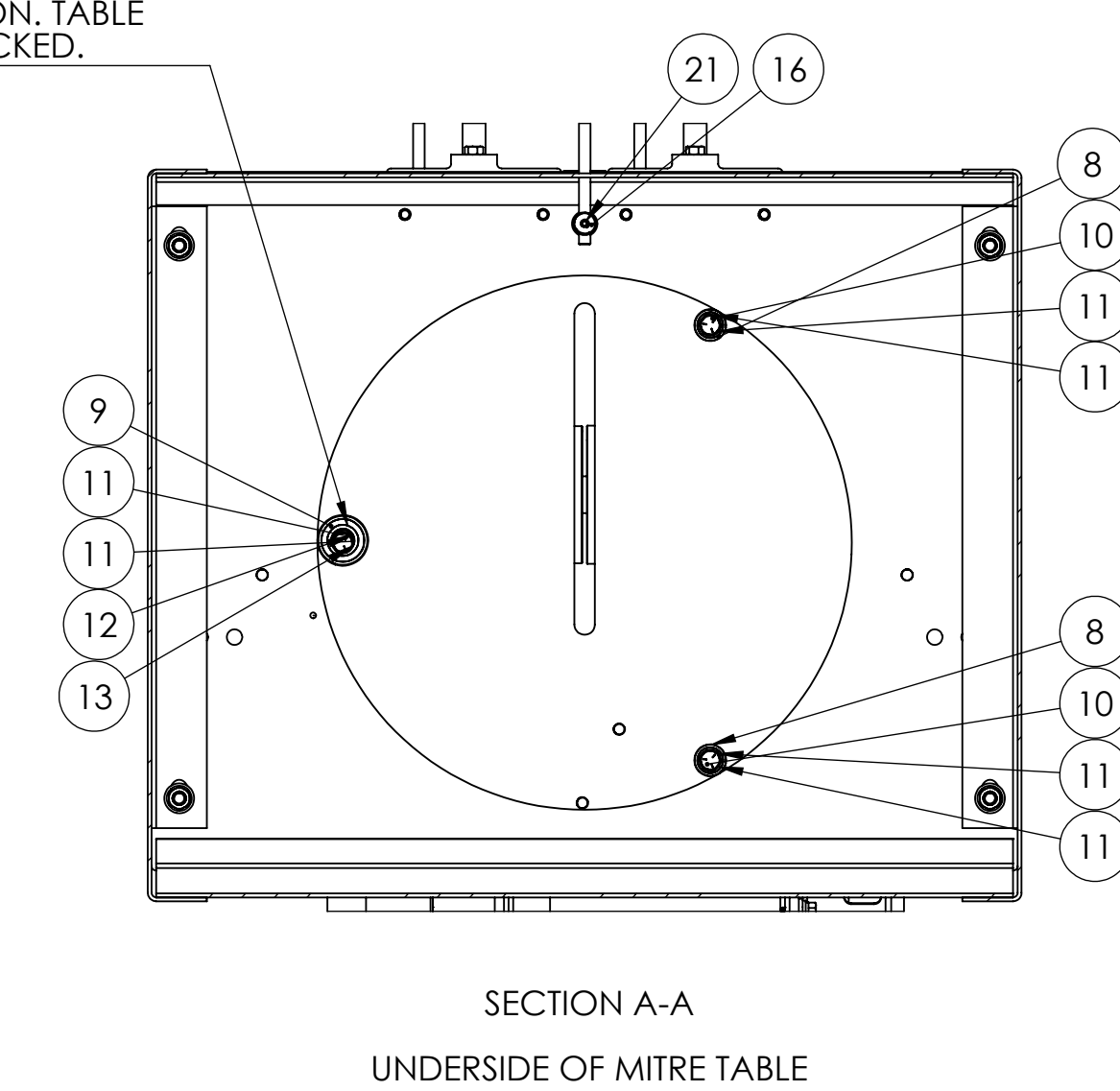




BEARING BUSHING IS ECCENTRIC. THIS ALLOWS BASE ROUND TABLE TO BE CENTERED AND LOCKED IN POSITION. TABLE SHOULD BE ABLE TO PIVOT FREELY WHEN UNLOCKED.



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	716-001	STAND FOR KM14	1
2	556-008	PLATE, SQUARE FOR KM10-14	1
3	FSCA037020	3/8-16 X 1-1/4 FSHCS	4
4	FHN5037	3/8-16 FHN GR5 Z	8
5	UFWZ037	3/8 USS F/W Z	8
6	SLWZ037	3/8 SPLIT L/W Z	12
7	050-036	BASE, ROUND PLATE KM14	1
8	044-006	TABLE BEARING (38KD1) FOR KM10, KM14 MITRE SAWS	2
9	044-007	K10 BEARING	1
10	HHC5031012	5/16-18 X 3/4 HHCS GR5 Z	3
11	SLWZ031	5/16 SPLIT L/W Z	13
12	049-001	ECCENTRIC BUSHING FOR KM10 AND KM14 MITRE TOP	1
13	HHC5031016	5/16-18 X 1 HHCS GR5 Z	1
14	454-004	LOCK, TABLE MITRE FOR KM10, KM14	1
15	699-005	SPACER, VISE FOR KM10 AND KM14 SAWS	1
16	696-013	SCREW, TABLE LOCK FOR KM14 MITRE SAW (5 LONG)	1
17	441-002	K10-16 VISE LOCK HANDLE KNOB	1
18	381-012	HANDLE, TABLE LOCK FOR KM14	1
19	RUDZ007008	#7 X 1/2 RD U-DRIVE SCREW Z	1
20	RHRA012008	1/8 ROUND HEAD RIVET	2
21	SSSA025006	1/4-20 X 3/8 SOC SET CUP PT	1
22	FHN5062	5/8-11 FHN GR5 Z	1
23	CPNZ062	5/8-11 CAP NUT Z	1
24	562-001	VISE JAW PIN FOR K10B, K12B, K14B, KM16-18 VISE ASSEMBLIES	2
25	431-001	FRONT VISE JAW K10, K14, KM14	2
26	SHCA031032	5/16-18 X 2 SHCS	20
27	699-004	SPACER, FENCE FOR KM10 AND KM14 SAWS	2
28	293-016	MITRE FENCE FOR KM14	1
29	HHC5037020	3/8-16 X 1-1/4 HHCS GR5 Z	8
30	831-010	TRUNNION FOR KM14	1
31	SHCA037016	3/8-16 X 1 SHCS	3
32	002-002	K12- 14 SAW ARM	1
33	562-019	TRUNNION PIN FOR KM14	1
34	697-024	SPRING, TENSION FOR BG260, S460, S6M SANDERS, K12-14B SAW, KS390, KS490, KS690 BELT GRINDERS	1
35	044-001	K12 BEARING	2
36	701-002	SPINDLE W TIGHT FLANGE FOR K12B, K14B, K12-14W, KM14, K12-14MS	1
37	292-004	K12-14 LOOSE FLANGE	1
38	537-026	L.H. SPINDLE NUT 1"-14 FOR K14, KM14	1
39	SSKA031006	5/16-18 X 3/8 SOC SET KNURL PT.	1
40	560-001	K12- 14 SPINDLE PULLEY	1
41	486-001	5 HP MOTOR FOR K12B, K14B, KM14, KM14HS & S6MS-SHP	1
486-023		ALTERNATE 5HP, 1PH MOTOR	
486-001/5		ALTERNATE 5HP, 3PH, 575V MOTOR	
42	560-002	MOTOR PULLEY SHEAVE FOR K12-14B, K12-14W, K12-14MS AND KM14	1
43	049-022	MOTOR PULLEY BUSHING FOR K12B, K14B AND KM14	1
44	051-006	3V X 3/75 V-BELT FOR K12, K14, KM14 SAWS (REQUIRES 2 BELTS)	2
45	SSKA025004	1/4-20 X 1/4 SOC SET KNURL PT.	3
46	342-086	K12-14 INNER BELT GUARD FOR PLASTIC GUARD	1
47	UFWZ031	5/16 USS F/W Z	4
48	342-004	K12-14 OUTER BELT GUARD/PLASTIC	1
49	381-002	HANDLE W GRIP FOR K12-14 SAWS	1
50	342-025	WHEEL GUARD FOR K12-14B SAWS	1
51	SSBA062044	5/8 X 2-3/4 SOC SHOULDER BOLT	1
52	645-013	ROD STOP FOR KM14	1
53	FJNZ062	5/8-11 F H JAM NUT Z	1
54	347-003	HANDLE GRIP FOR K12 THRU K26 SAWS	1
55	041-057	SWITCH BRACKET FOR K12-K14	1
56	696-014	SCREW, STOP FOR KM14	1
57	FHN5050	1/2-13 FHN GR5 Z	1
58	562-020	TABLE INDEX PIN FOR KM14	1
59	HHC5025008	1/4-20 X 1/2 HHCS GR5 Z	2
60	SLWZ025	1/4 SPLIT L/W Z	2
61	RND-0.31-18THRDX3.75	3-3/4 INCHES OF 5/16-18 THREADED ROD	1
62	FHN5031	5/16-18 FHN GR5 ZINC	4
63	CPNZ031	5/16-18 CAP NUT NICKEL	1
64	342-086BRKT	K12-14 INNER BELT GUARD BRACKET	1
65	912-016	VISE ASSEMBLY K12-14W, KM10, KM14	2

UNLESS OTHERWISE SPECIFIED:	DRAWN	NAME	DATE
DIMENSIONS ARE IN INCHES	CHECKED		
TOLERANCES:	ENG APPR		
FRACTIONAL 1/8" ANGULAR MATCH 1/8"	ENG APPR		
THREE PLACE DECIMAL 1/8"	ENG APPR		
THREE PLACE DECIMAL 1/8"	ENG APPR		
INTERPRET GEOMETRIC TOLERANCES PER ASME Y14.5	Q.A.		
COMMENTS:			
NEXT ASST	USED ON	FRIST	
APPLICATION	DO NOT SCALE DRAWING		

PROPRIETARY AND CONFIDENTIAL

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TITLE

KM14 MITRE SAW

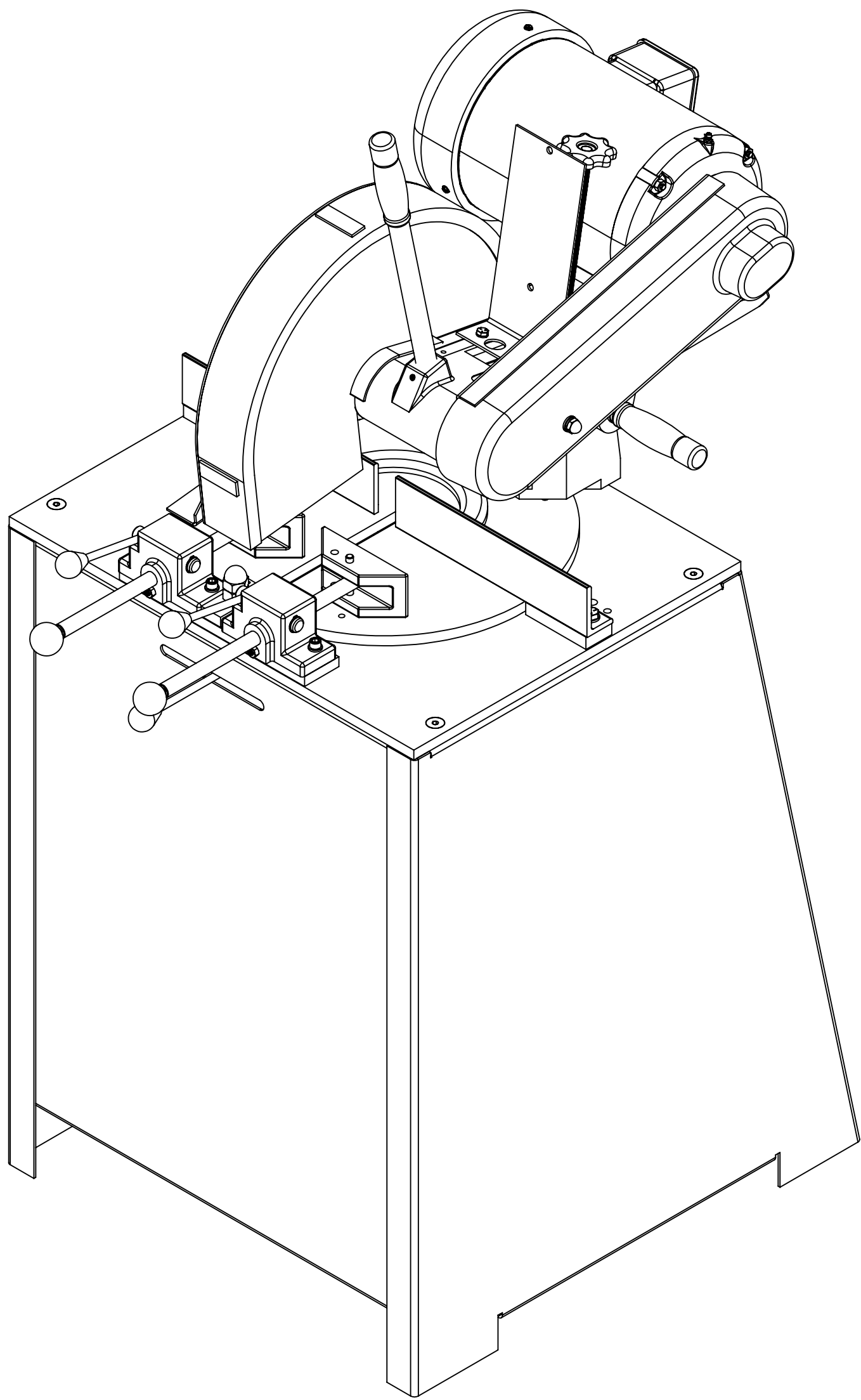
SIZE DWG. NO.

E KM14

SCALE: 1:1.5 WEIGHT:

SHEET 1 OF 3

FOR MACHINERY PARTS CHECK LIST ONLY



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	716-001	STAND FOR KM14	1
	716-001-A	FRONT PANEL FOR KM14 STAND	1
		Sheet	-
	716-001-B	R.H. PANEL FOR KM14 STAND	1
		Sheet	-
	716-001-C	L.H. PANEL FOR KM14 STAND	1
		Sheet	-
	716-001-D	BACK RAIL FOR KM14 STAND	2
		Sheet	-
2	556-008	PLATE, SQUARE FOR KM10-14	1
3	FSCA037020	3/8-16 X 1-1/4 FSHCS	4
4	FHN5037	3/8-16 FHN GR5 Z	8
5	UFWZ037	3/8 USS F/W Z	8
6	SLWZ037	3/8 SPLIT L/W Z	12
7	050-036	BASE, ROUND PLATE KM14	1
8	044-006	TABLE BEARING (38KDT) FOR KM10, KM14 MITRE SAWS	2
9	044-007	K10 BEARING	1
10	HHC5031012	5/16-18 X 3/4 HHCS GR5 Z	3
11	SLWZ031	5/16 SPLIT L/W Z	13
12	049-001	ECCENTRIC BUSHING FOR KM10 AND KM14 MITRE TOP	1
13	HHC5031016	5/16-18 X 1 HHCS GR5 Z	1
14	454-004	LOCK, TABLE MITRE FOR KM10, KM14	1
15	699-005	SPACER, VISE FOR KM10 AND KM14 SAWS	1
16	696-013	SCREW, TABLE LOCK FOR KM14 MITRE SAW (5 LONG)	1
17	441-002	K10-16 VISE LOCK HANDLE KNOB	1
18	381-012	HANDLE, TABLE LOCK FOR KM14	1
19	RUDZ007008	#7 X 1/2 RD U-DRIVE SCREW Z	1
20	RHRA012008	1/8 ROUND HEAD RIVET	2
21	SSSA025006	1/4-20 X 3/8 SOC SET CUP PT	1
22	FHN5062	5/8-11 FHN GR5 Z	1
23	CPNZ062	5/8-11 CAP NUT Z	1
24	912-016	VISE ASSEMBLY K12-14W, KM10, KM14	2
	386-001	K10-16 VISE HOUSING	1
	645-009	VISE ROD (LONG) FOR KM10, KM14, K12-14W, KM16-18	1
	454-001	K10-16 VISE CAM PLATE	1
	697-001	K10-16 VISE ROD SPRING	1
	129-001	K10-16 VISE CAM	1
	381-001	K10- 16 VISE HANDLE	1
	441-002	K10-16 VISE LOCK HANDLE KNOB	1
	441-001	K10- 16 VISE ROD KNOB	1
	SSSA025024	1/4-20 X 1-1/2 SOC SET CUP PT.	1
	SSSA025022	1/4-20 X 1-3/8 SOC SET CUP PT.	1
	FHN5025	1/4-20 FHN GR5 Z	2
	SSKA010004	10-24 X 1/4 SOC SET KNURL PT	1
	641-016	RETAINING RING SHR-62 ST PA 5/8	1
25	431-001	FRONT VISE JAW K10, K14, KM14	2
26	562-001	VISE JAW PIN FOR K10B, K12B, K14B, KM16-18 VISE ASSEMBLIES	2
27	SHCA031032	5/16-18 X 2 SHCS	20
28	699-004	SPACER, FENCE FOR KM10 AND KM14 SAWS	2
29	293-016	MITRE FENCE FOR KM14	1
	293-001A	L.H. RAIL FOR KM10, KM10HS, KM14 MITRE FENCE	1
	293-001B	R.H. RAIL FOR KM10, KM10HS, KM14 MITRE FENCE	1
	293-001C	RING FOR KM10, KM10HS, KM14 MITRE FENCE	1
30	HHC5037020	3/8-16 X 1-1/4 HHCS GR5 Z	8
31	831-010	TRUNNION FOR KM14	1
32	SHCA037016	3/8-16 X 1 SHCS	3
33	002-002	K12- 14 SAW ARM	1
34	562-019	TRUNNION PIN FOR KM14	1
35	697-024	SPRING, TENSION FOR BG260, S460, S6M SANDERS, K12-14B SAW, KS390, KS490, KS690 BELT GRINDERS	1
36	044-001	K12 BEARING	2
37	701-002	SPINDLE W TIGHT FLANGE FOR K12B, K14B, K12-14W, KM14, K12-14MS	1
38	292-004	K12-14 LOOSE FLANGE	1
39	537-026	L.H. SPINDLE NUT 1"-14 FOR K14, KM14	1
40	SSKA031006	5/16-18 X 3/8 SOC SET KNURL PT.	1
41	560-001	K12- 14 SPINDLE PULLEY	1
42	486-001	5 HP MOTOR FOR K12B, K14B, KM14, KM14HS & S6M5-SHP	1
43	560-002	MOTOR PULLEY SHEAVE FOR K12-14B, K12-14W, K12-14MS AND KM14	1
44	049-022	MOTOR PULLEY BUSHING FOR K12B, K14B AND KM14	1
45	051-006	3V X 3/5 V-BELT FOR K12, K14, KM14 SAWS (REQUIRES 2 BELTS)	2
46	SSKA025004	1/4-20 X 1/4 SOC SET KNURL PT.	3
47	342-086	K12-14 INNER BELT GUARD FOR PLASTIC GUARD	1
		Sheet	-
48	342-086BRKT	K12-14 INNER BELT GUARD BRACKET	1
		Sheet	-
49	RND-0.31-18THRD X3.75	3-3/4 INCHES OF 5/16-18 THREADED ROD	1
50	UFWZ031	5/16 USS F/W Z	4
51	342-004	K12-14 OUTER BELT GUARD/PLASTIC	1
52	381-002	HANDLE W GRIP FOR K12-14 SAWS	1
53	342-025	WHEEL GUARD FOR K12-14B SAWS	1
54	SSBA062044	5/8 X 2 3/4 SOC SHOULDER BOLT	1
55	645-013	ROD STOP FOR KM14	1
56	FJNZ062	5/8-11 F H JAM NUT Z	1
57	347-003	HANDLE GRIP FOR K12 THRU K26 SAWS	1
58	041-057	SWITCH BRACKET FOR K12-K14	1
		Sheet	-
59	696-014	SCREW, STOP FOR KM14	1
	696-014THRDROD	12-3/4 INCHES OF 1/2-13 THREADED ROD	1
	63155K31		1
	ROLA012016	1/8 X 1 ROLL PIN	1
60	FHN5050	1/2-13 FHN GR5 Z	1
61	562-020	TABLE INDEX PIN FOR KM14	1
62	HHC5025008	1/4-20 X 1/2 HHCS GR5 Z	2
63	SLWZ025	1/4 SPLIT L/W Z	2
64	FHN5031	5/16-18 FHN GR5 ZINC	4
65	CPNZ031	5/16-18 CAP NUT NICKEL	1

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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONS: ± 1/16 ANGULAR: MAX ± .005 HOLE: ± .005 THREE PLACE DECIMAL ± .001		DRAWN CHECKED ENG APPR. MFG APPR.	NAME DATE
INTERPRET GEOMETRIC TOLERANCES FIRST (MAXIMAL)		G.A. COMMENTS:	
NEXT ASST	USED ON	PRINT	
APPLICATION		DO NOT SCALE DRAWING	
TITLE: KM14 MITRE SAW		SIZE DWG. NO. E KM14	
SCALE: 1:10 WEIGHT:		REV SHEET 2 OF 3	

H



E



C

A

SIZE E	DWG. NO. KM14	REV
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SCALE: 1:10	WEIGHT:	SHEET 3 OF 3
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