



PARTS LIST

MDL 1800

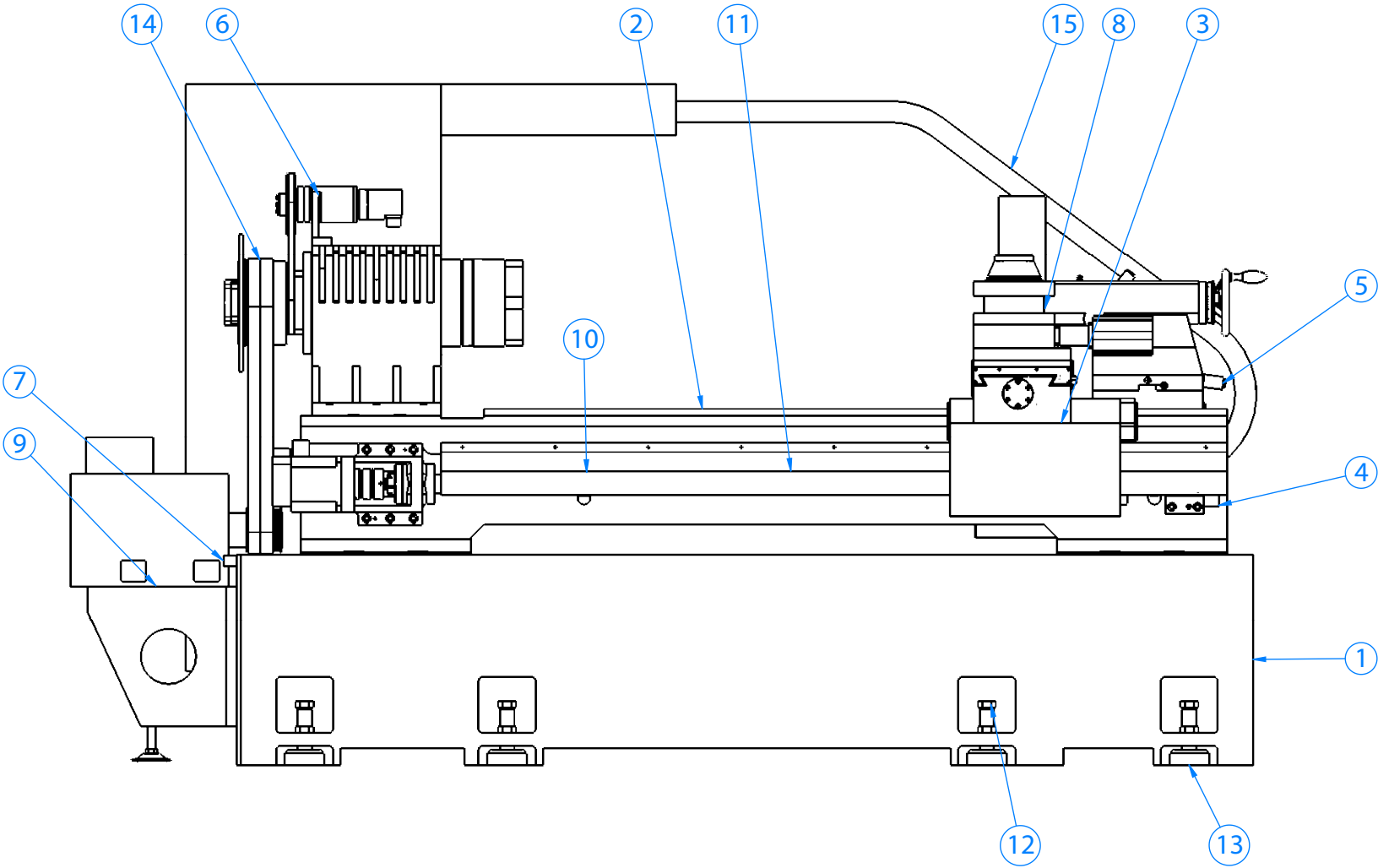
CNC Flat Bed Lathe



Parts List

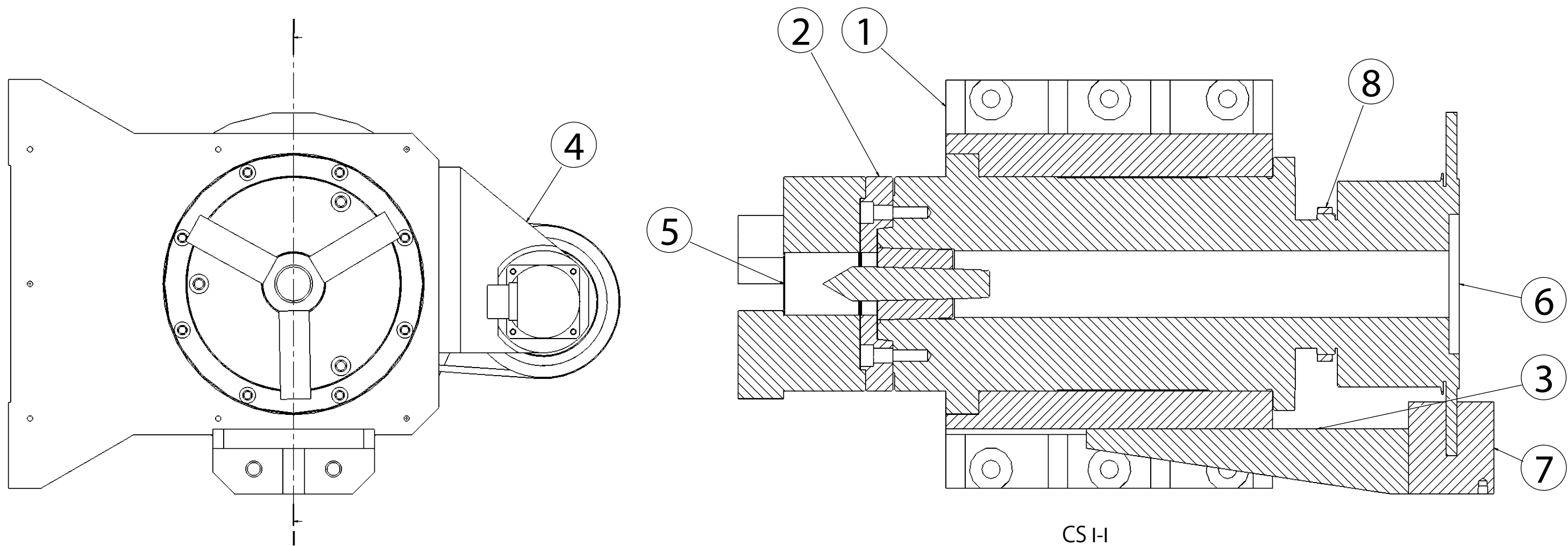
MACH
FLAT BED LATHE MDL 1800
PARTS LIST
TF-480-MAIN

#	PART ID	NAME	MATL	QTY	SRC	FASTENER
1	T48D001	TF480 BED BASE	FC30	1		
2	T48D002	TF480 Z BASE	FC30	1		
3	T48C01	Z CARRIAGE		1		
4	T48C03	Z SCREW ASSEMBLY		1		
5	T48S01	TAILSTOCK ASSEMBLY		1		
6	T48A01	SPINDLE ASSEMBLY		1		M16X1-L60
7	T48D004	SP MOTOR ADJ BLOCK	SS41	2		
8	T48C06	X CROSS TABLE		1		
9	T48D01	SP MOTOR ASSEMBLY		1		M16X2-L55
10	T48D005	BUMPER	PU	2		
11	T48L007	Z SCREW HOUSING COVER	SPCC	1		
12	GM6D008	FOOT SCREW	S45C	8		
13	GM6D009	FOOT PAD	S45C	8		
14	8YU-1520-30	8YU BELT		2		
15	SQ303-II-A-2072	ARMORED CABLE TRACT		1		M8X1.25-L16



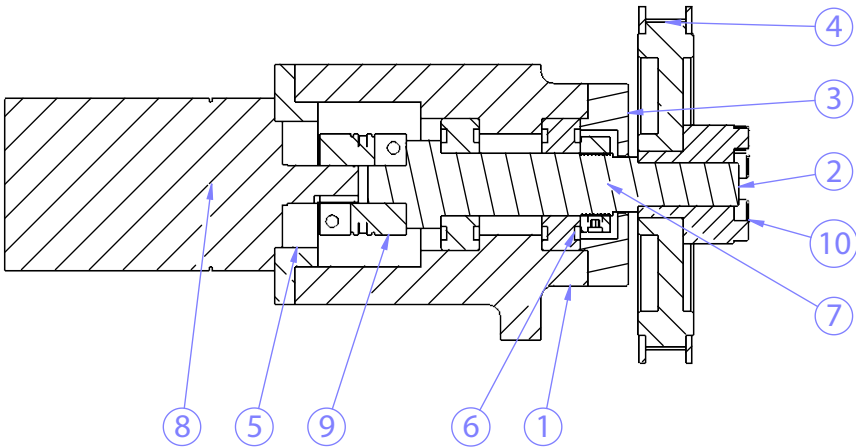
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FLAT BED LATHE MDL 1800
PARTS LIST
TF-480-A01

#	PART ID	NAME	MATL	QTY	SRC	FASTENER
1	T48A001	SPINDLE HEAD BASE	FC30	1		M16X2-L65
2	T48A002	CHUCK FLANGE PLATE	SCM440	1		M12X1.75-L40
3	T48A004	BRAKE MOUNT	SS41	1		M12X1.75-L40
4	T48A002	SPINDLE HEAD ENCODER		1		M8X1.25-L35
5	SK8	SK8-CHUCK		1		M10X1.5X-L90
6	L1610C1100-HAO	SPINDLE		1		M8X1.25-L35
7	PC-450Y-01	DISC BRAKE		1		M14X2-L45
8	8M-800-14	8M BELT		1		

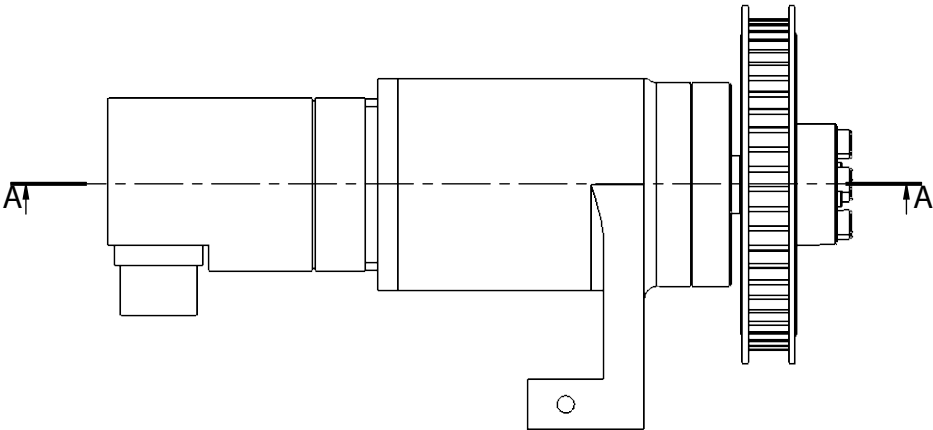


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FLAT BED LATHE MDL 1800
PARTS LIST
TF-480-A02

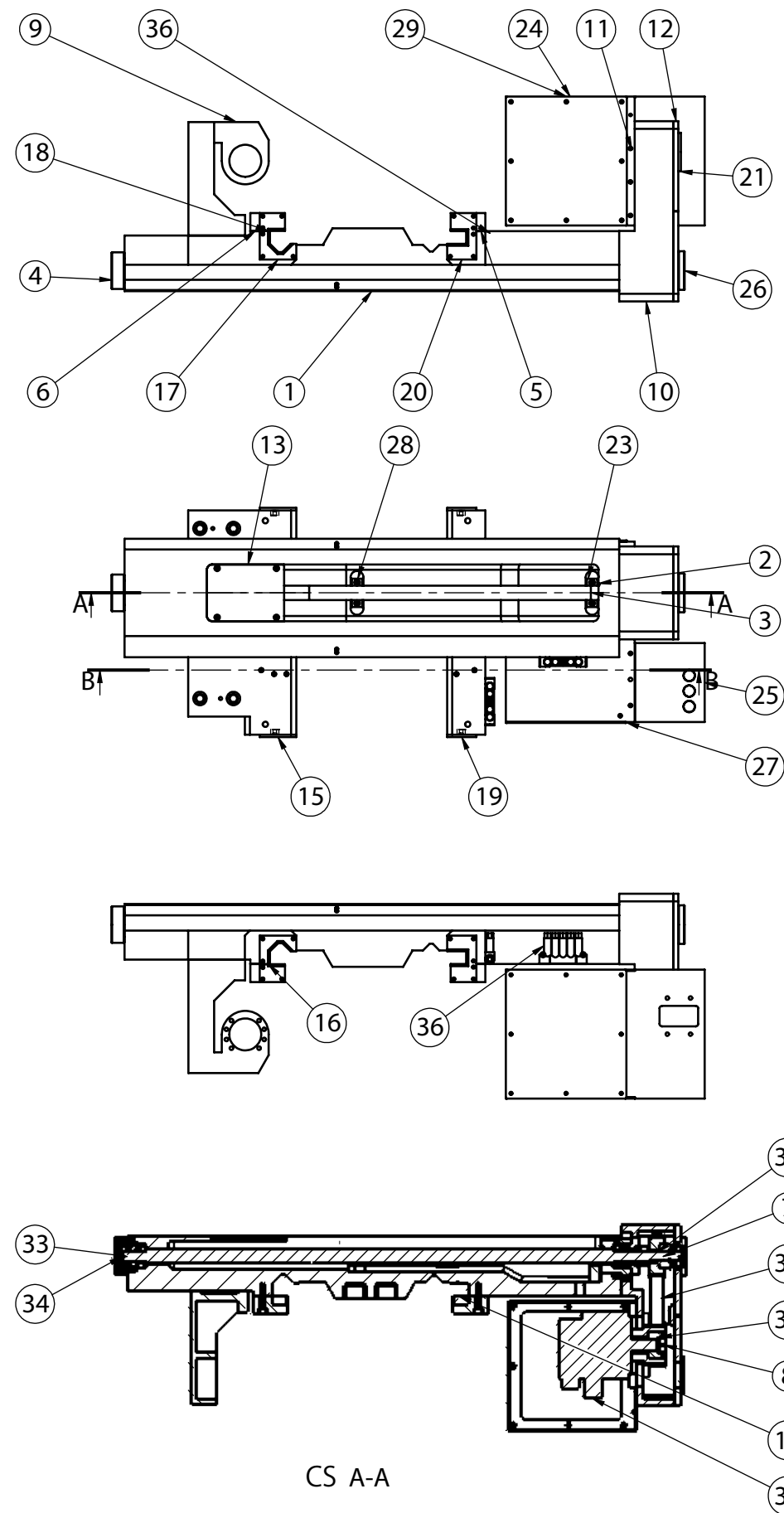
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1	T48A005	ENCODER MOUNT	FC30	1		M8X1.25-L35
2	T48A007	ENCODER SHAFT	S45C	1		
3	T48A006	BEARING CAP	S45C	1		M6X1-L20
4	T48A008	BELT PULLEY	S45C	1		
5	T48A009	FLANGE PLATE	S45C	1		
6	6205	BEARING		2		
7	YSR M25x1.5	LOCK NUT		1		
8	NE-1024-2MD	ENCODER		1		M5X0.8-L20
9	SHS40C-15-15	COUPLING		1		
10	SB17	KEYLESS BUSHING		1		



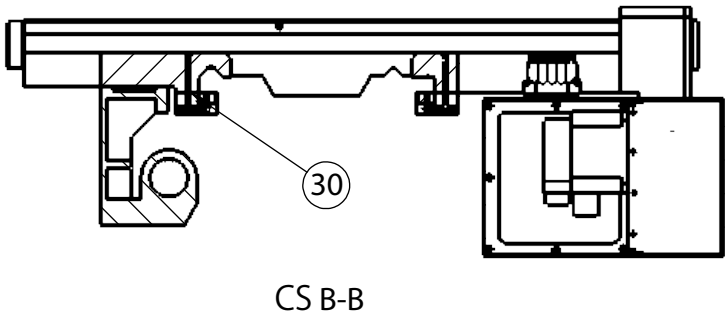
剖面圖 A-A



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FLAT BED LATHE MDL 1800
PARTS LIST
TF-480-C01

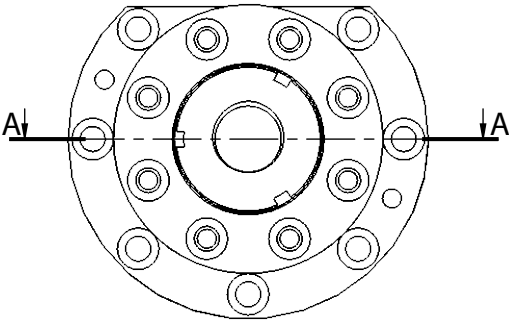
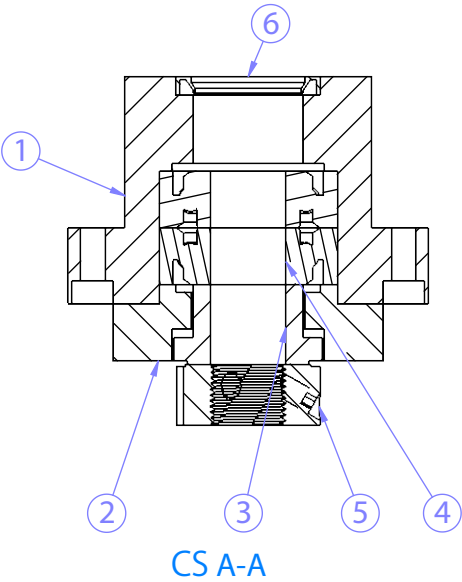


#	PART ID	NAME	MATL	QTY	SRC	FASTENER
1	T48C001	Z BASE	FC30	1		
2	T48C02	X SCREW BEARING		1		M6X1-L25
3	T48F002	X SCREW		1		M6X1-L25
4	T48C009	X BEARING CAP	S45C	1		M6X1-L30
5	T48C004	RIGHT PRESS PLATE	FC30	1		M10X1.5-L45
6	T48C005	LEFT PRESS PLATE	FC30	1		M10X1.5-L45
7	T48C016	X DRIVE PULLEY	S45C	1		
8	T48C017	X MOTOR PULLEY	S45C	1		
9	T48C012	Z SCREW BASE	FC30	1		M16X2-L75
10	T48C021	X PULLEY ENCLOSURE	FC30	1		M10X1.5-L35
11	T48C022	X MOTOR PLATE	SS41	1		M8X1.25-L35
12	T48C023	X MOTOR PLATE COVER	SS41	2		M6X1-L15
13	T48C024	SLIDE COVER	SS41	1		M5X0.8-L10
14	T48C026	WEDGE	FC30	2		
15	T48C030	WIPER		1		M5X0.8-L12
16	T48C031	WIPER		1		M5X0.8-L12
17	T48C032	WIPER		1		M5X0.8-L12
18	T48C033	WIPER		1		M5X0.8-L12
19	T48C034	WIPER		1		M5X0.8-L12
20	T48C035	WIPER		1		M5X0.8-L12
21	T48C037	COVER	S45C	1		M6X1-L12
22	T48C038	ADJUSTABLE WASHER	S45C	4		M6X1-L40
23	T48C039	X FRONT BUMPER	PU	1		
24	T48L001	MOTOR COVER	SPCC	1		M6X1-L12
25	T48L002	MOTOR COVER	SPCC	1		M6X1-L12
26	T48C07	BEARING SET		1		M6X1-L16
27	T48L005	COVER	SPCC	1		M6X1-L16
28	T48C040	X BACK BUMPER	PU	1		
29	T48L006	COVER	SPCC	1		M6X1-L16
30	P9	P9-O-RING		2		
31	SB22	SB KEYLESS BUSHING		1		
32	SB17	SB KEYLESS BUSHING		1		
33	20TAC47B	BALL SCREW BEARINGS		2		
34	YSF_M20X1	YSF LOCK NUT		1		
35	MGMF-132L	SERVO MOTOR		1		M8X1.25-L30
36	CAB-5-0.16	VOL DISTRIBUTOR		2		M6X1-L25
37	8YU-576-24	8YU BELT		1		



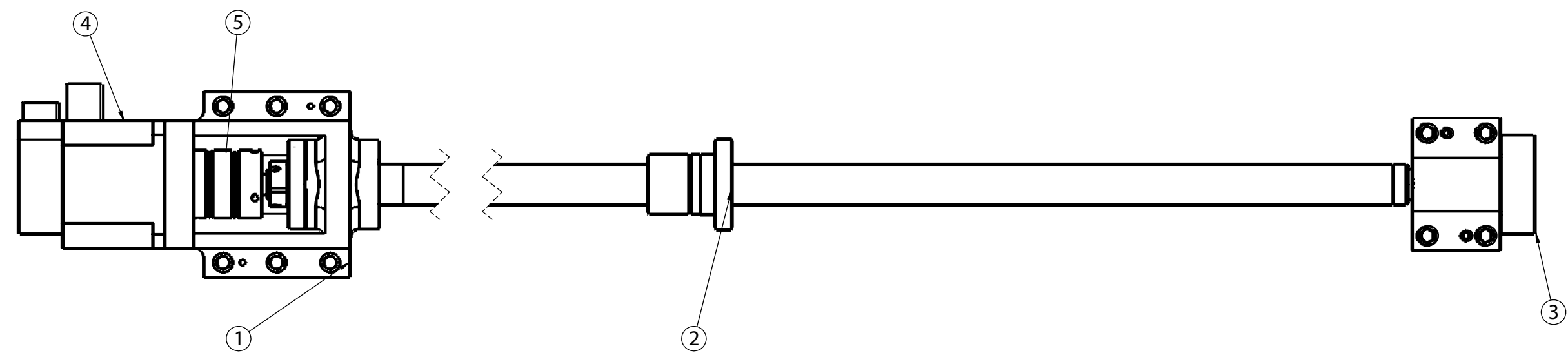
MACH
FLAT BED LATHE MDL 1800
PARTS LIST
TF-480-C02

#	PART ID	NAME	MATL	QTY	SRC	FASTENER
1	T48C006	X BEARING SLEEVE	S45C	1		
2	T48C007	X BEARING CAP	S45C	1		M6X1-L20
3	T48C008	SPACER RING	S45C	1		
4	20TAC47B	BALL SCREW BEARING		2		
5	YSF_M20X1	YSF LOCK NUT		1		
6	TC28_38_5	TC OIL SEAL		1		



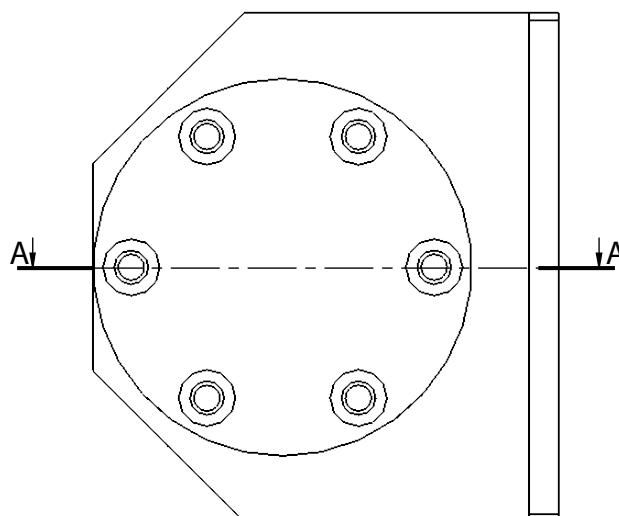
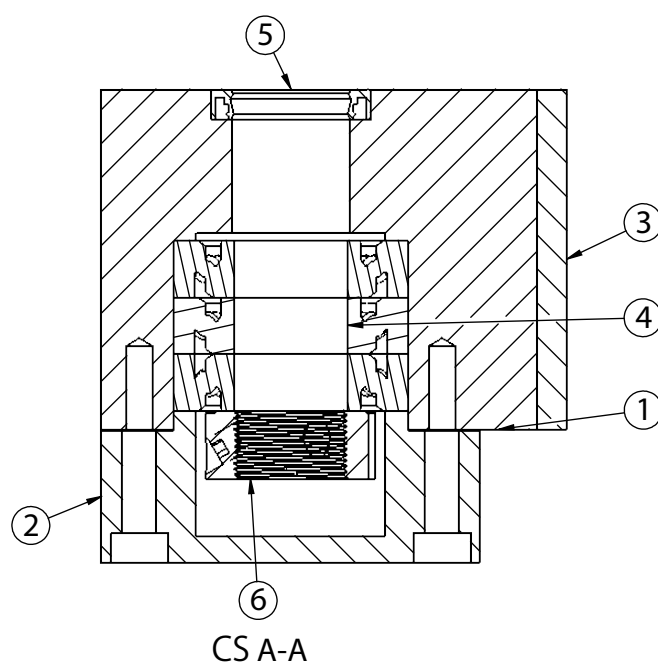
MACH
FLAT BED LATHE MDL 1800
PARTS LIST
TF-480-C03

#	PART ID	NAME	MATL	QTY	SRC	FASTENER
1	T48C05	Z MOTOR MOUNT		1		M12X1.75-L45
2	T48F001	Z BALL SCREW		1		M8X1.25-L35
3	T48C04	Z HOUSING SET		1		M12X1.75-L85
4	MGMF-182L	SERVO MOTOR		1		M8X1.25-L30
5	SHC68C-D20-D22	COUPLING		1		



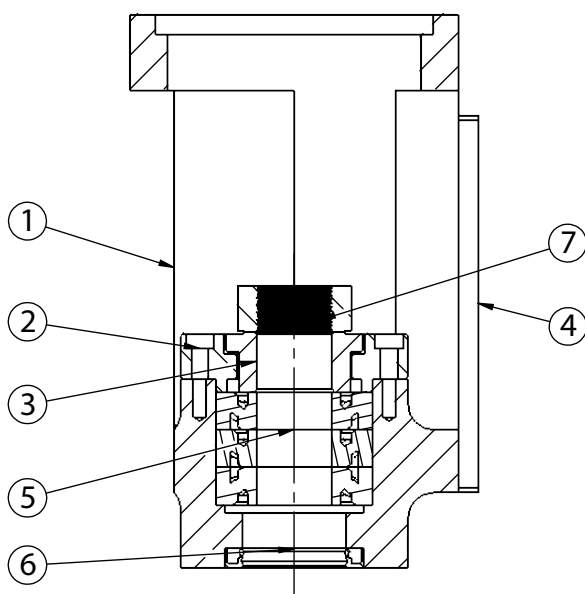
MACH
FLAT BED LATHE MDL 1800
PARTS LIST
TF-480-C04

#	PART ID	NAME	MATL	QTY	SRC	FASTENER
1	T48C010	Z BEARING HOUSING	FC25	1		
2	T48C011	Z BEARING CAP	S45C	1		M8X1.25-L40
3	T48C014	BEARING GASKET	SS41	1		
4	30TAC62B	SCREW BEARINGS		3		
5	TC30_42_8	TC OIL SEAL		1		
6	YSF_M30X1.5	YSF LOCK NUT		1		

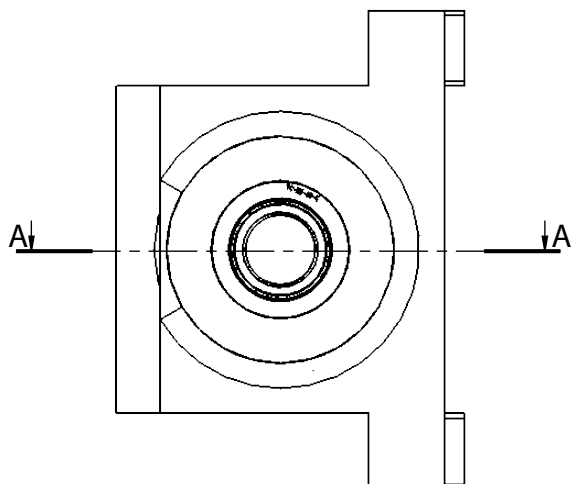


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FLAT BED LATHE MDL 1800
PARTS LIST
TF-480-C05

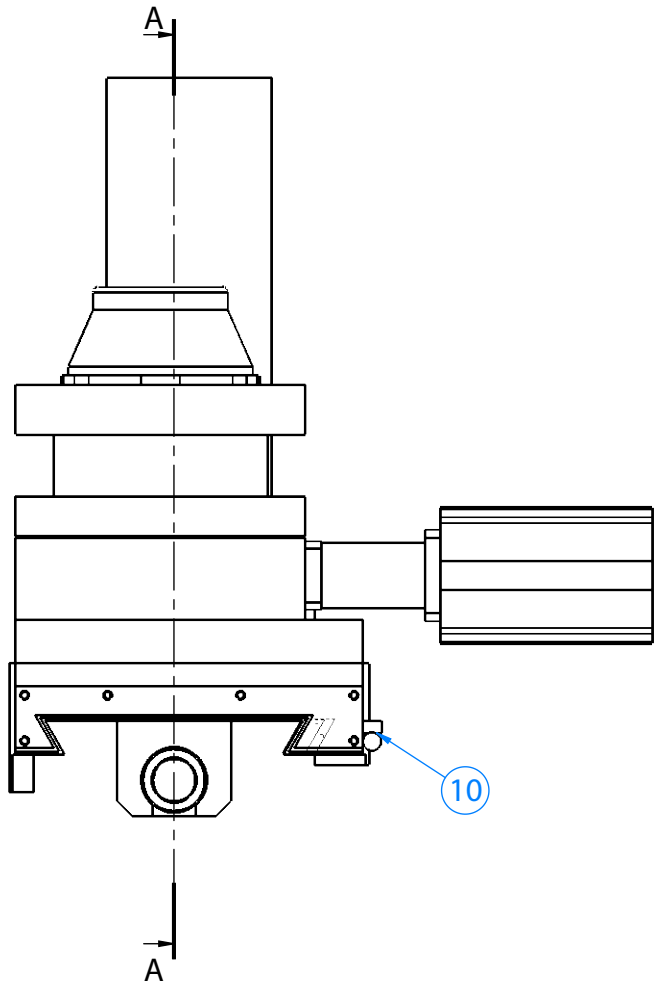
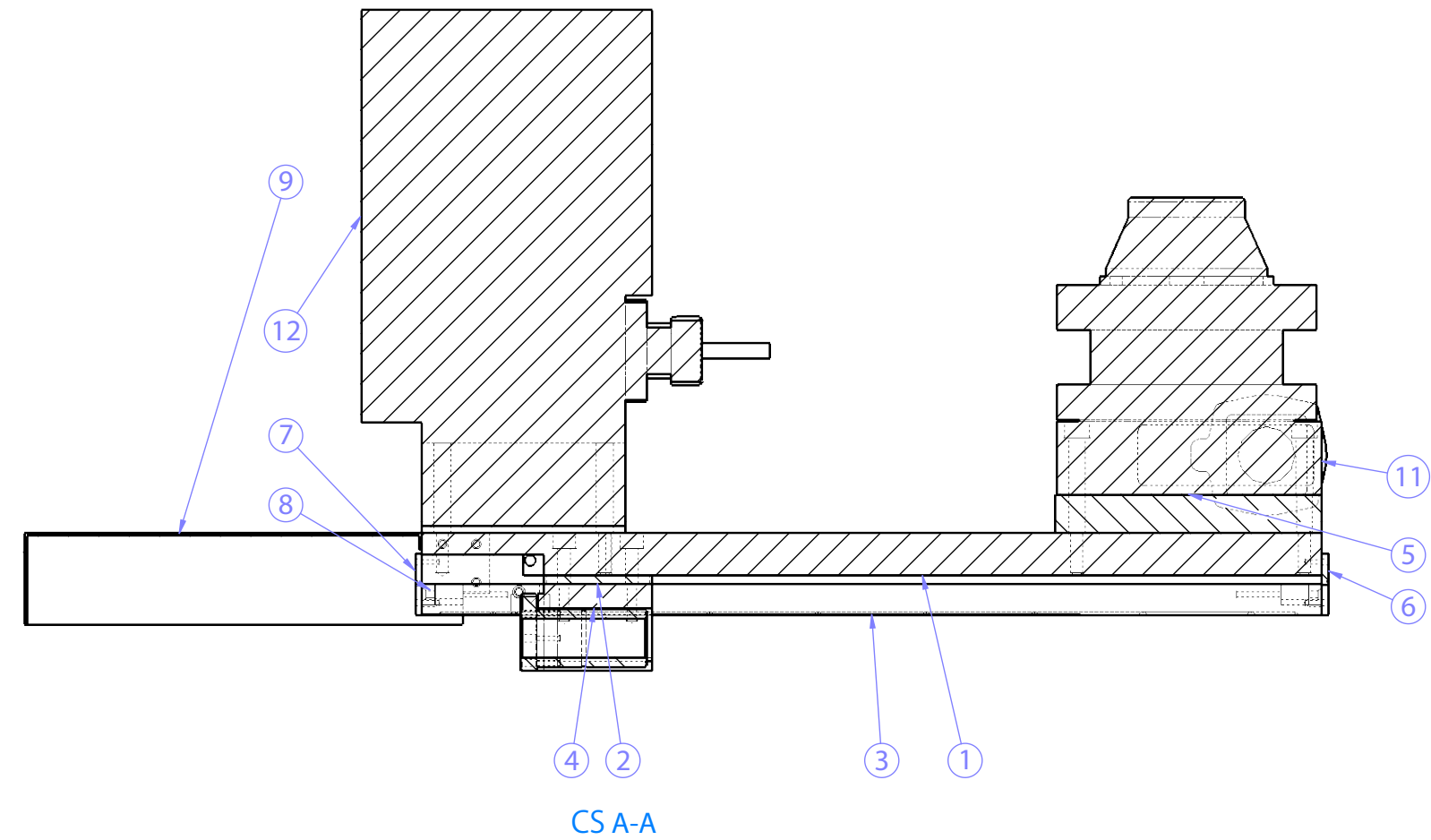
#	PART ID	NAME	MATL	QTY	SRC	FASTENER
1	T48C018	Z MOTOR MOUNT	FC30	1		
2	T48C019	Z BEARING CAP	S45C	1		M6X1-L20
3	T48C020	SPACER	S45C	1		
4	T48C015	Z MOTOR SPACER	SS41	2		
5	30TAC62B	BALL SCREW BEARING		3		
6	TC40_55_8	TC OIL SEAL		1		
7	YSF_M30X1.5	YSF LOCK NUT		1		



剖面圖 A-A

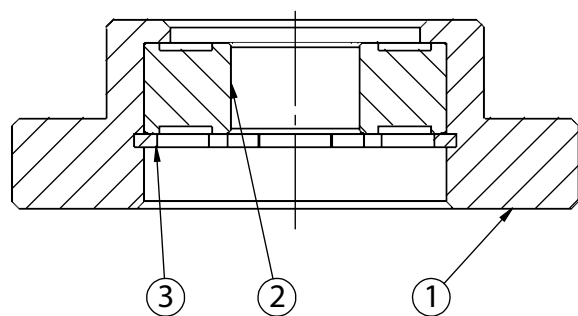


#	PART ID	NAME	MATL	QTY	SRC	FASTENER
1	T48C002	X TABLE TOP	FC30	1		
2	T48C027	X SCREW GASKET	SS41	1		
3	T48C025	WEDGE	FC30	1		
4	T48C003	X SCREW HOUSING	FC30	1		M10X1.5-L45
5	T48C013	TURRET BASE PLATE	SS41	1		
6	T48C028	WIPER		1		M5X0.8-L12
7	T48C029	WIPER		1		M5X0.8-L12
8	T48C038	ADJUSTMENT WASHER	S45C	2		M6X1-L40
9	T48L003	X COVER	SPCC	1		M6X1-L12
10	PKD-4	3-WAY LUBE DISTRIBUTOR		1		M6X1-L20
11	DV090-SQT-192-81-CC-415_220V	4-STATION TURRET		1		M12X1.75-L90
12	B3F0C030Y-8_JY0 ER32	SUB-SPINDLE MODULE		1		M12X1.75-L90

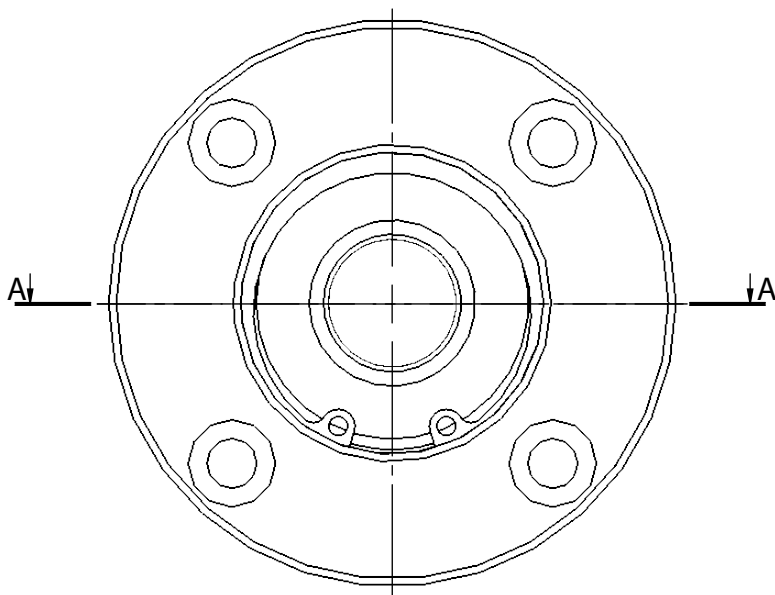


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 FLAT BED LATHE MDL 1800
 PARTS LIST
 TF-480-C07

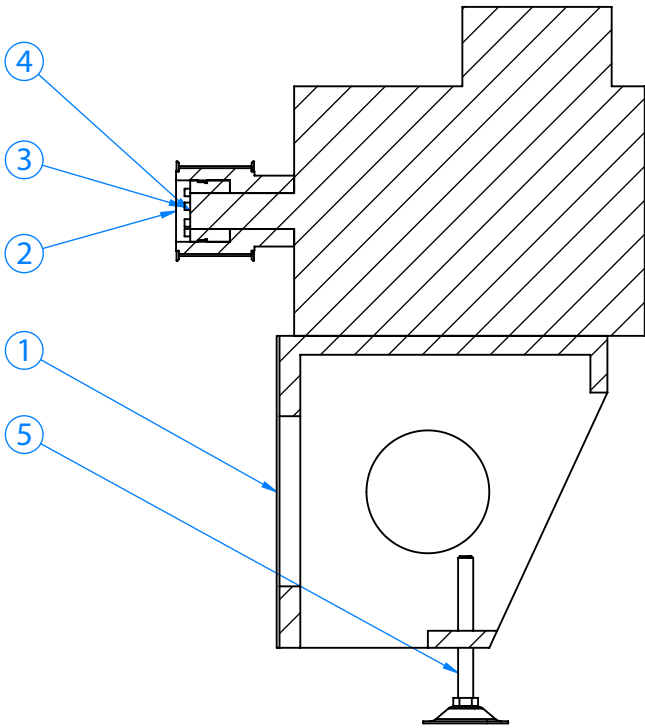
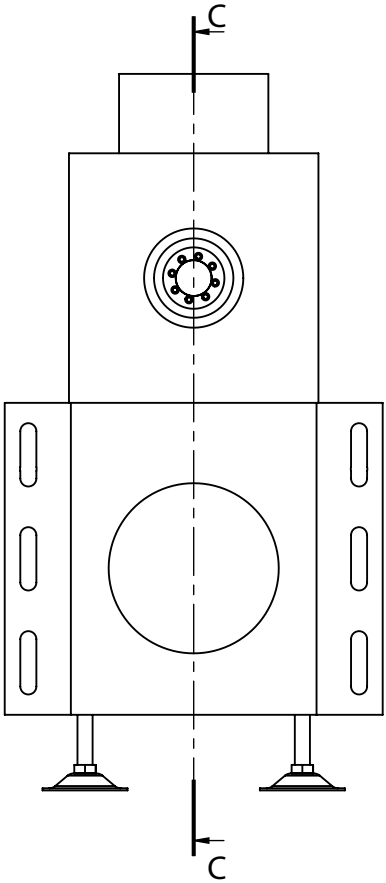
#	PART ID	NAME	MATL	QTY	SRC	FASTENER
1	T48C036	BEARING SLEEVE	S45C	1		
2	6203ZZ	BEARING		1		
3	C40	ID 40 C-BUCKLE		1		



CSA-A

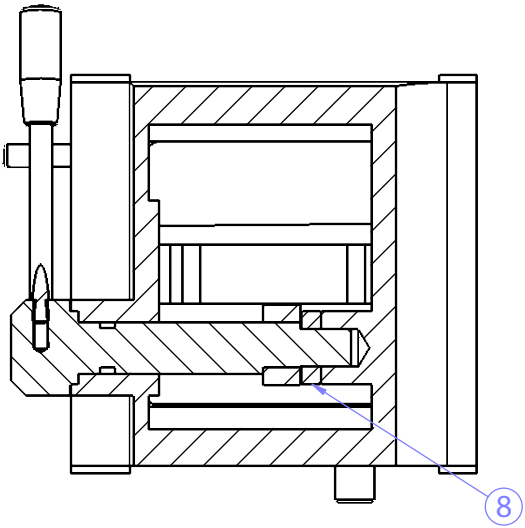


#	PART ID	NAME	MATL	QTY	SRC	FASTENER
1	T48D003	MOTOR HOUSING	FC30	1		
2	T48A003	SPINDLE BELT PULLEY	S45C	1		
3	SD38X65	SD KEYLESS COLLAR		1		
4	E1M1-00064	SPINDLE MOTOR		1		M12X1.75-L40
5	5546.1615	FOOT STAND		2		



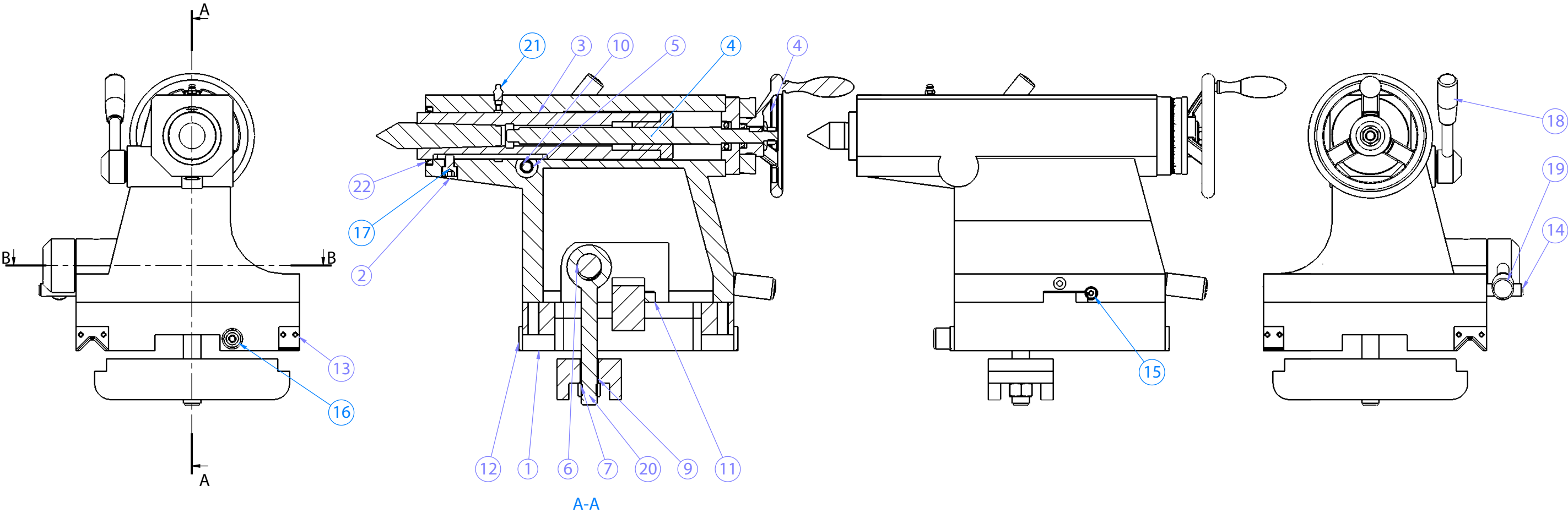
C S C-C

MACH
FLAT BED LATHE MDL 1800
PARTS LIST
TF-480-S01



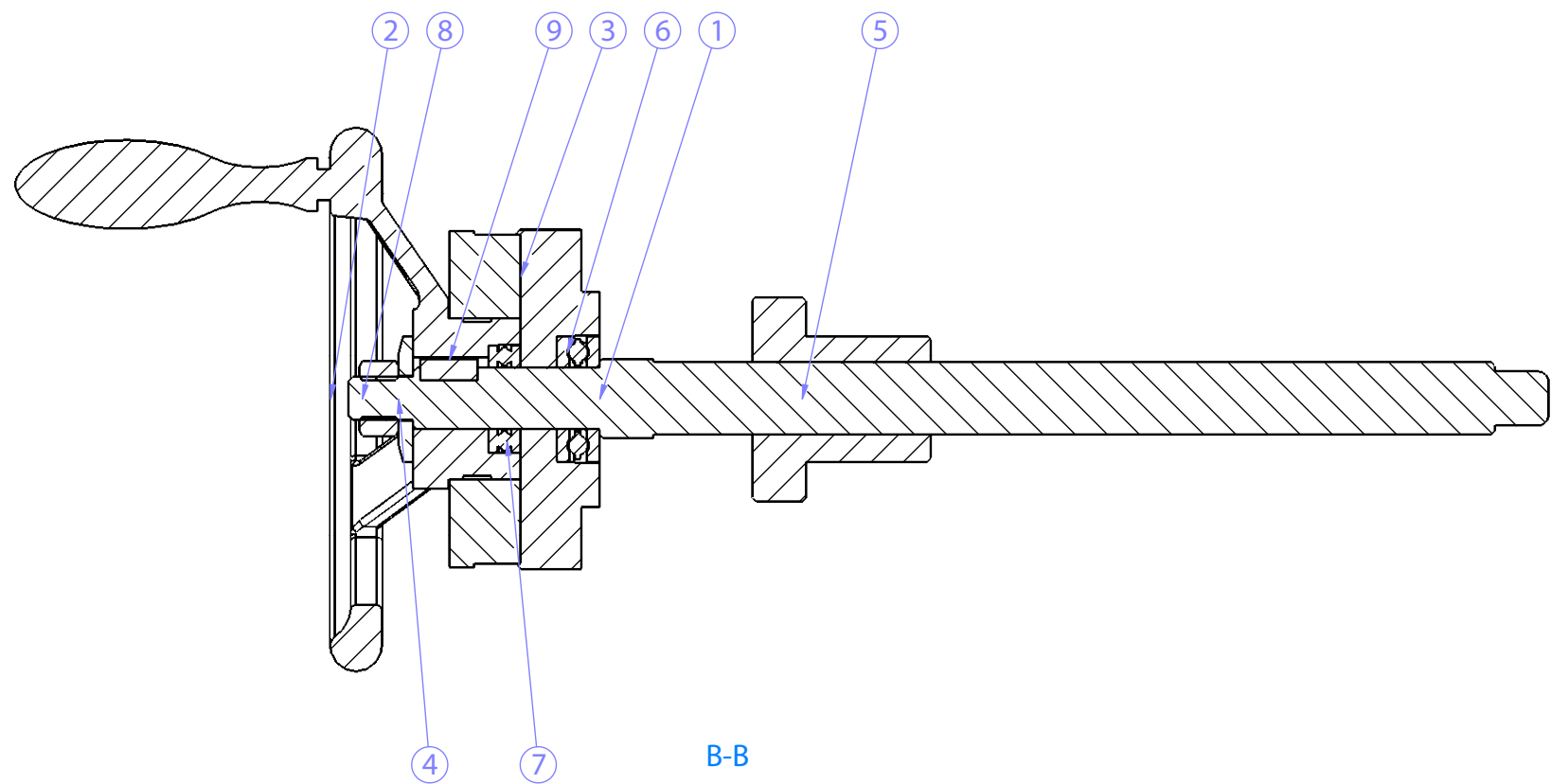
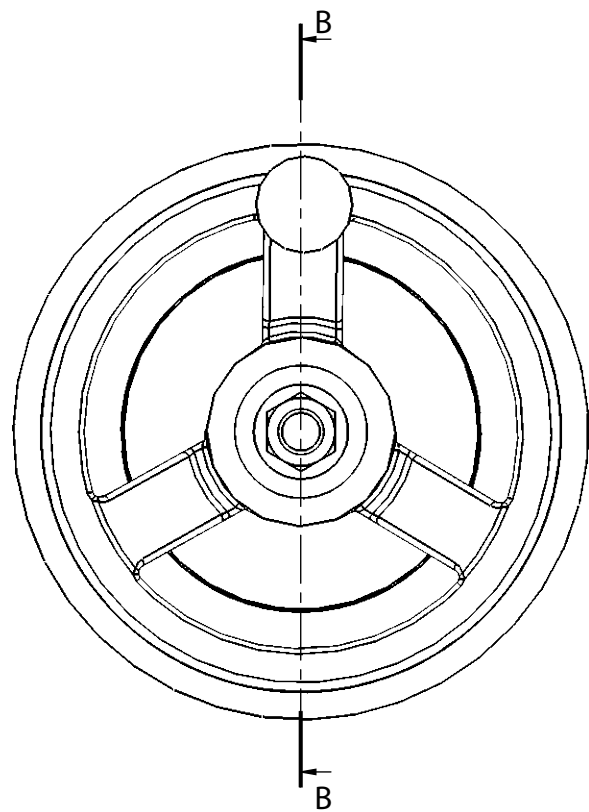
B-B

#	PART ID	NAME	MATL	QTY	SRC	FASTENER
1	T48S001	TAILSTOCK BASE	FC30	1		
2	T48S002	TAILSTOCK	FC30	1		M12X1.75-L60
3	T48S003	TAILSTOCK QUILL	SCM21	1		M6X1-L20
4	T48S02	TAPERED SCREW SET		1		M8X1.25-L25
5	T48S005	PINCH ROD	COPPER	1		
6	T48S012	ECCENTRIC SHAFT	S45C	1		
7	T48S013	PULL LEVER	S45C	1		
8	T48S015	SPACER RING	S45C	1		
9	T48S006	BRAKE PLATE	FC30	1		
10	T48S014	COMPRESSION BOLT	S45C	1		
11	T48S004	WEDGE	FC25	1		
12	T48S016	WIPER		2		M5X0.8-L12
13	T48S017	WIPER		2		M5X0.8-L12
14	T48S018	BOLT	S45C	1		
15	T48C038	ADJUSTMENT WASHER	S45C	2		M6X1-L40
16	T48S019	BUMPER	PU	1		M8X1.25-L30
17	T48S020	FIXING BOLT	S45C	1		
18	BL366-110	BL366-110 HANDLE		1		
19	BL366-160	BL366-160 HANDLE		1		
20	M20X2	OUTER ANGLE NUT		1		
21	PJ010100	1/8 GREASE FITTING		1		
22	TC58_72_9	TC OIL SEAL		1		



A-A

#	PART ID	NAME	MATL	QTY	SRC	FASTENER
1	T48S007	INDICATOR RING	S45C	1		
2	T48S009	WHEEL	CAST IRON	1		
3	T48S008	SCALE RING	S45C	1		
4	T48S010	SPACER	S45C	1		
5	T48S011	TR20 TAPERED SCREW	S45C	1		
6	51203	PL THRUST BEARING		1	NSK	
7	51103	PL THRUST BEARING		1	NSK	
8	M12X1.75	M12 HEX NUT		1		
9	KEY6X6X16	KEY		1		





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