

PARTS LIST
FOR
REED PLANETARY MACHINE
MODEL A75

Reed
Machinery, Inc.

10A New Bond St.
Worcester, MA 01606

Phone: 508-595-9090
Fax: 508-595-0002
sales@reed-machinery.com

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TABLE - TOP ASSEMBLY - FIG. 1

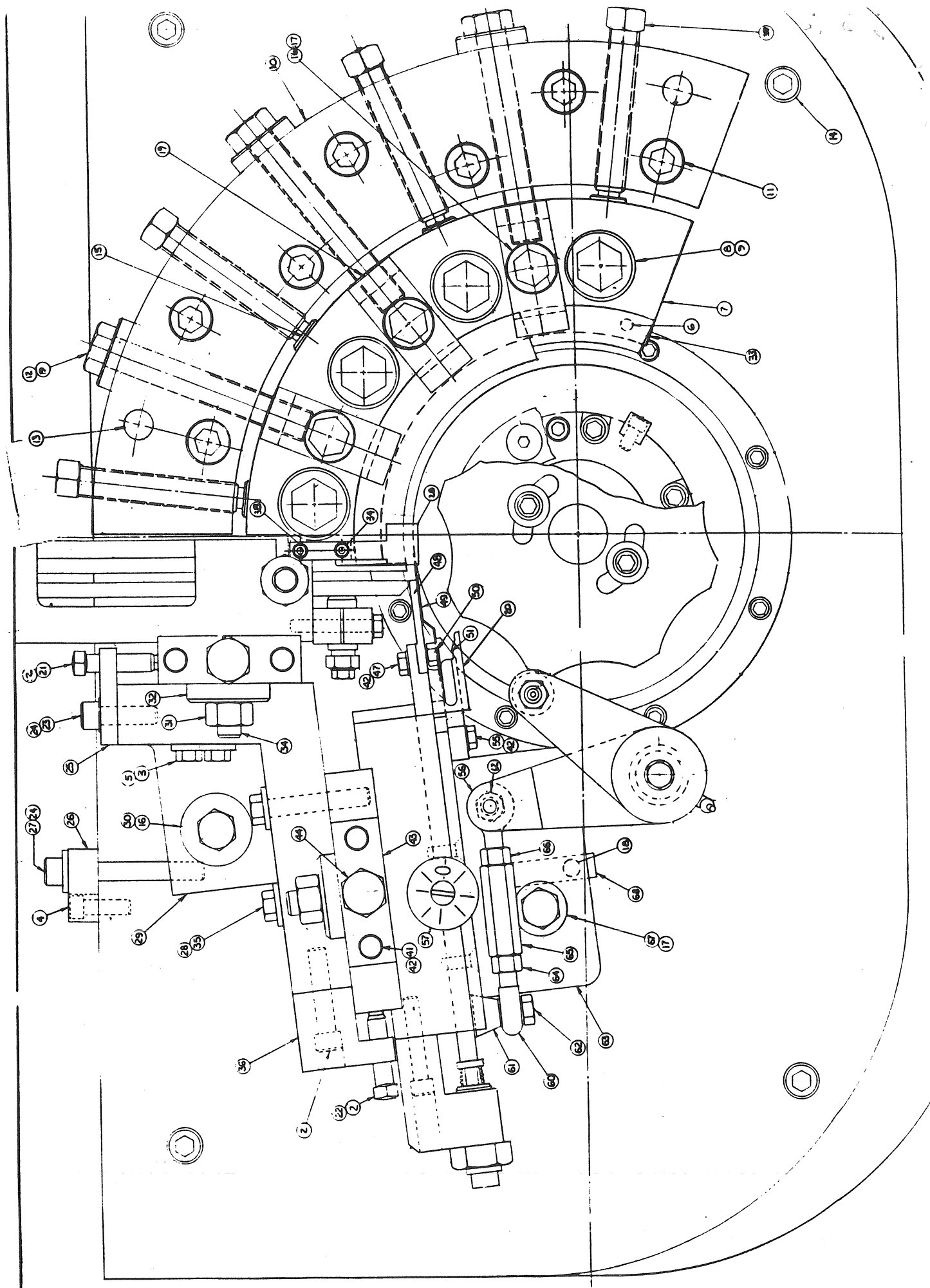
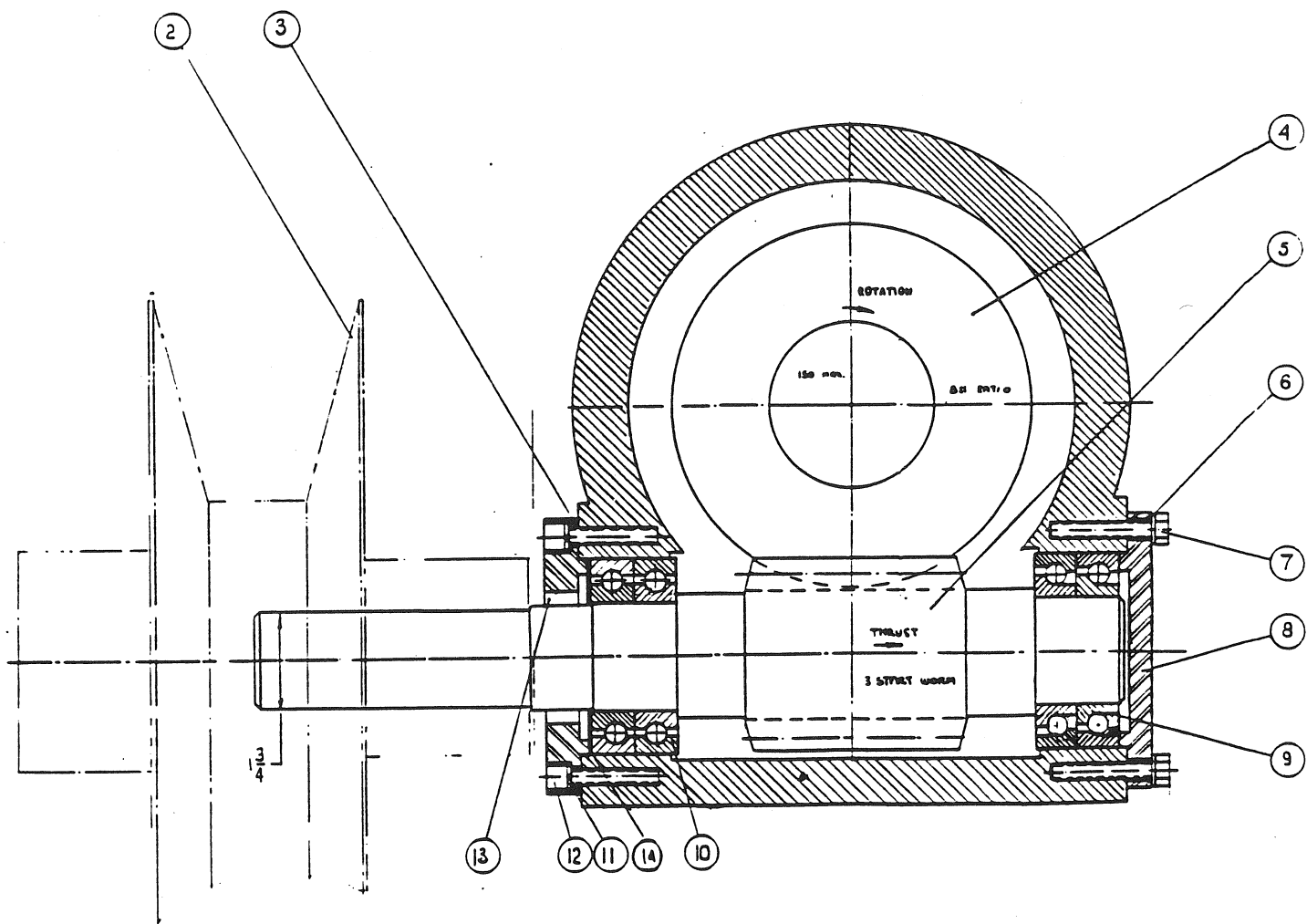


TABLE-TOP ASSEMBLY

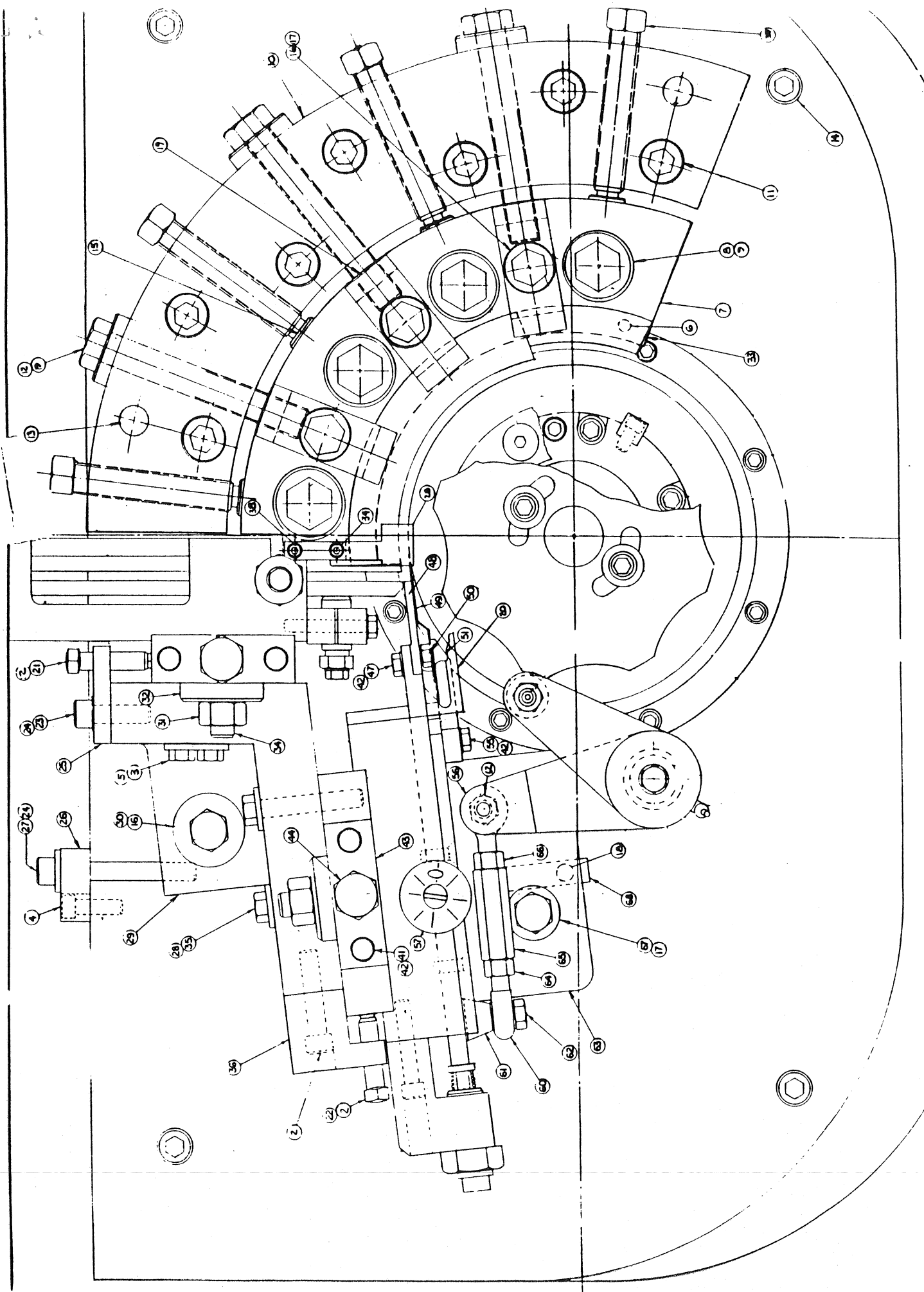
(See Fig. 1)

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ITEM</u>	<u>DESCRIPTION</u>
1	SCREW 3/8 -16 X 1-3/4 HEX. HD	55	SCREW 1/4 - 20 X 1-1/4 HEX. HD
2	SCREW 3/8 -16 X 1-3/4 SOC. HD	56	ROD END L.H.
3	SCREW 5/16 -18 X 2-1/2 HEX. HD	57	OILER
4	SCREW 5/16 -18 X 1 Soc. HD	58	---
5	Washer 5/16	59	---
6	DOWEL PIN	60	ROD END R.H.
7	STA DIE HOLDER	61	CONE SPACER
8	SCREW 5/8 -11 X 5-1/2 HEX. HEAD	62	SCREW 3/8 - 16 X 1-1/2 HEX. HD
9	WASHER	63	SLIDE SUPPORT BRACKET
10	DIE BACKING BLOCK	64	HEX. NUT R.H.
11	SCREW 5/8 -11 X 4-1/2 SOC. HD	65	LONG NUT
12	SCREW 5/8 -11 X 4-1/2 HEX. HD	66	HEX. NUT L.H.
13	DOWEL PIN	67	SCREW 1/2 - 13 X 2-1/2 HEX. HD
14	SCREW 1/2 -13 X 3-1/2 SOC. HD	68	KEY
15	PLUG	69	---
16	SCREW 1/2 - 13 X 2 HEX. HD	70	---
17	WASHER 1/2		
18	SCREW 1/4 - 20 X 1" SOC. HD		
19	STA DIE CLAMP		
20	SHOULDER GUIDE		
21	SCREW 3/8 - 16 X 2-1/2 SQUARE HD		
22	SCREW 3/8 - 16 X 1-1/2 SQUARE HD		
23	SCREW 3/8 - 16 X 1" SOC. HD		
24	WASHER 3/8		
25	SUPPORT PLATE		
26	STOP BLOCK		
27	SCREW 3/8 - 16 X 2-3/4 SOC. HD		
28	TOP HOLD DOWN		
29	GALLEY SUPPORT BASE		
30	WASHER		
31	HEX NUT 1/2 - 13		
32	WASHER		
33	FILLER BLOCK		
34	SCREW 10 - 32 X 5/8 LG. SOC. HD		
35	SCREW 3/8 - 16 X 2-1/2 HEX. HD		
36	BRACKET		
37	SCREW 5/8 - 11 X 3-1/2 SQ. HD		
38	SPACER		
39	---		
40	---		
41	SCREW 1/4 - 20 X 7/8 HEX. HD		
42	WASHER 1/4 BELLVILE		
43	COLLAR PLATE		
44	SLIDE ADJ SCREW		
45	---		
46	---		
47	SCREW 1/4 - 20 X 1/2 HEX. HD		
48	FEED FINGER		
49	FEED ARROW		
50	SCREW 1/4 - 20 X 3/8 HEX. HD		
51	FEED ARROW HOLDER		
52	---		
53	---		
54	---		



CROSS SHAFT ASSEMBLY - FIG. 2

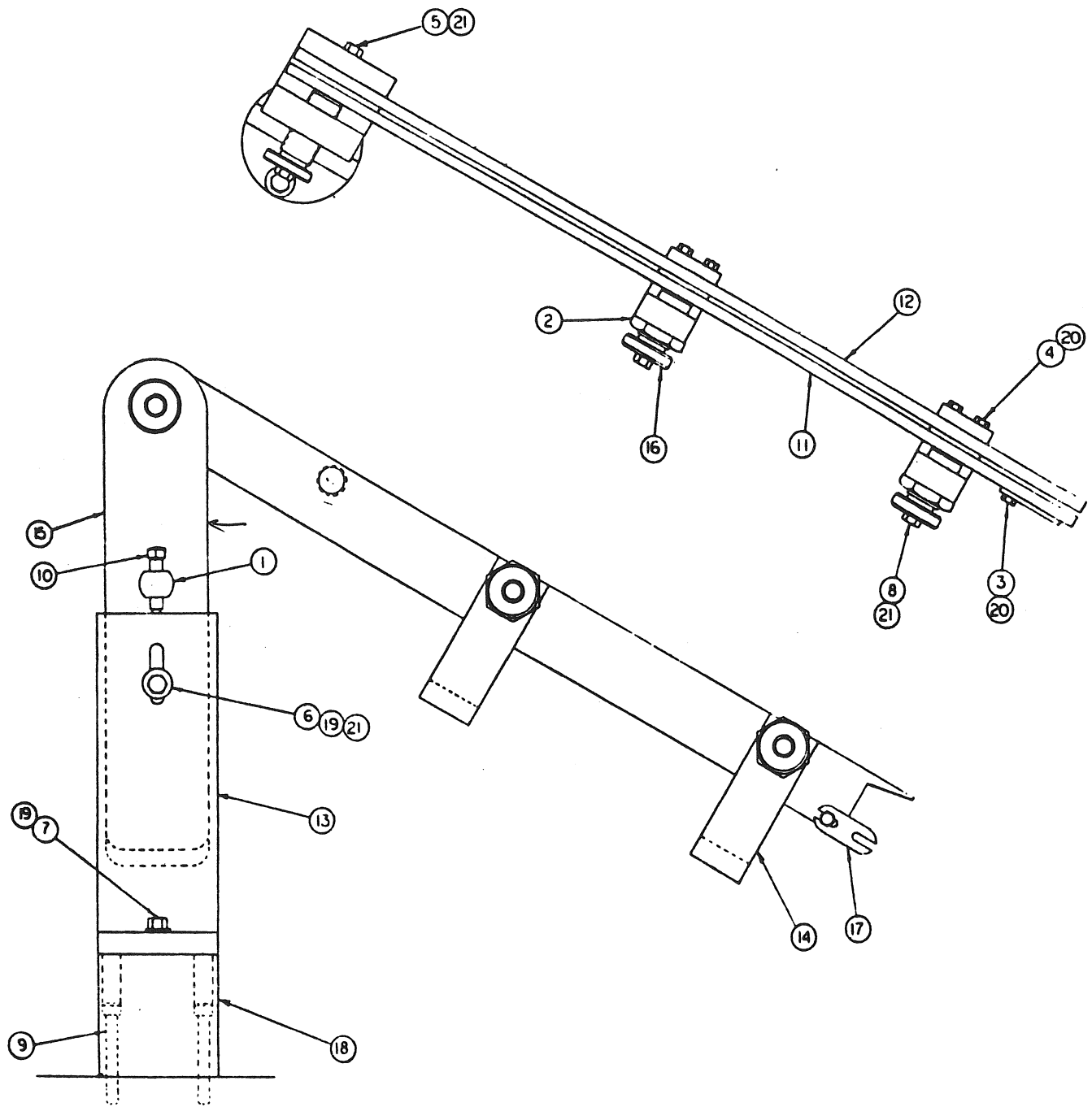
TABLE - TOP ASSEMBLY - FIG. 1



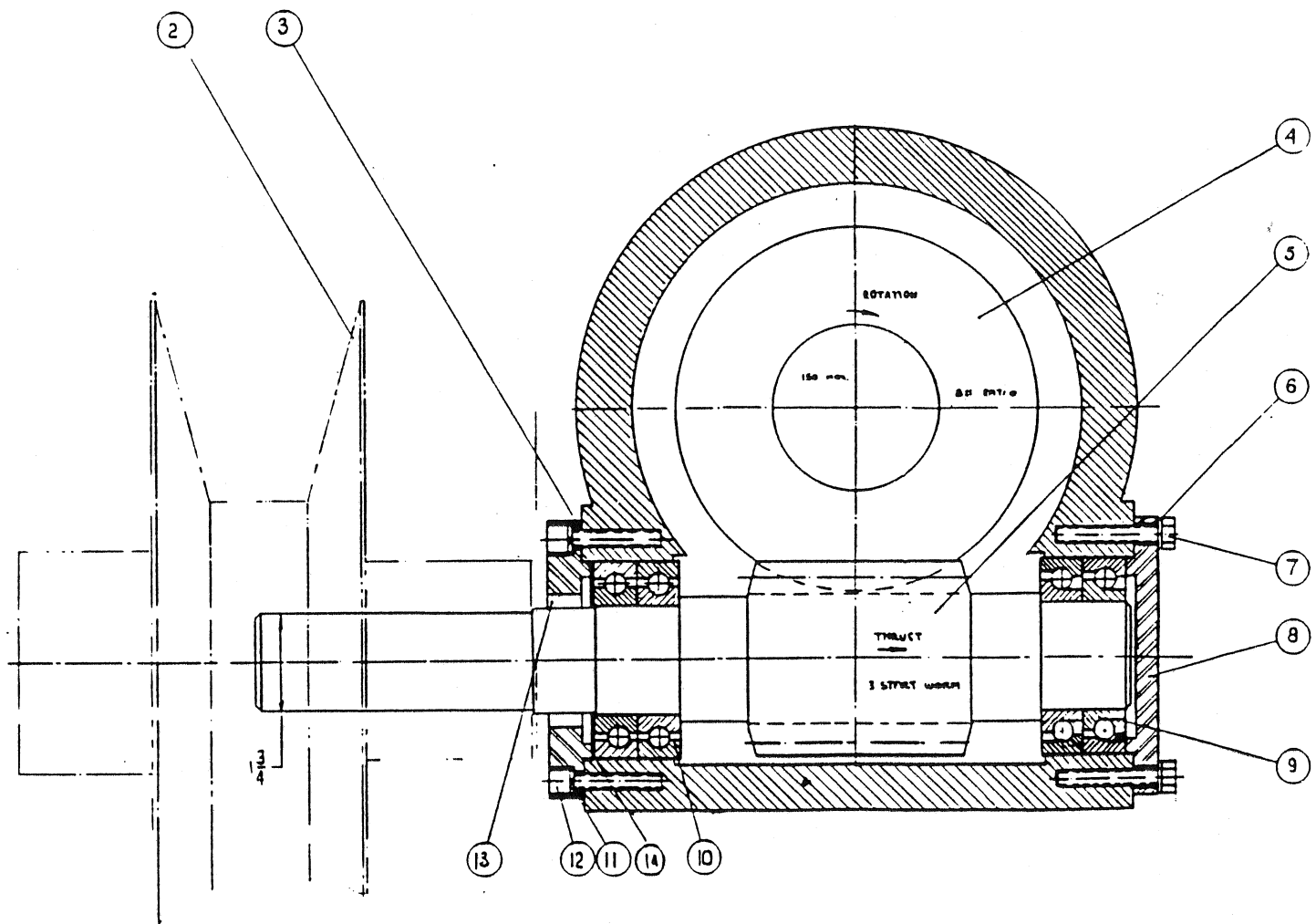
CROSS SHAFT ASSEMBLY

(See Fig. 2)

<u>ITEM</u>	<u>DESCRIPTION</u>
2	VARIDRIVE WITH HANDWHEEL
3	SEAL RETAINER CAP
4	WORM GEAR
5	CROSS SHAFT
6	5/16 BELLEVILLE WASHER
7	5/16 - 18 X 1-1/2 GRADE 5 HEX BOLTS
8	CAP
9	7210 ANGULAR CONTACT BEARING
10	6210 BALL BEARING
11	HI-COLLAR HELICAL SPRING LOCK WASHER 5/16 ANSI 81821.1-1972
12	5/16 - 18 X 1 SOCKET HEAD CAP SCREW
13	SEAL GARLOCK 71 X 7084
14	SPRING WASHER



UPPER TRACK ASSEMBLY - FIG. 3

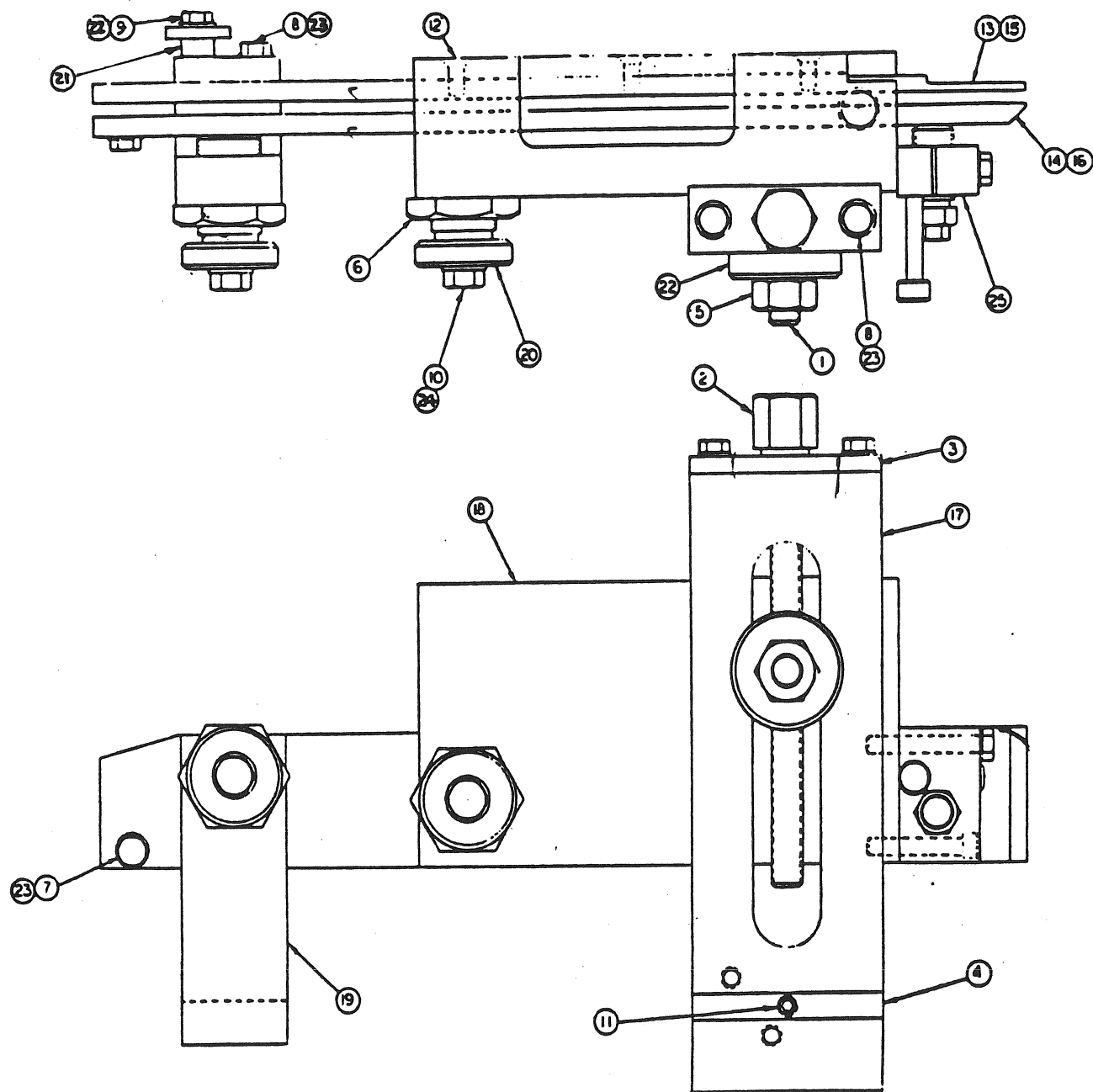


CROSS SHAFT ASSEMBLY - FIG. 2

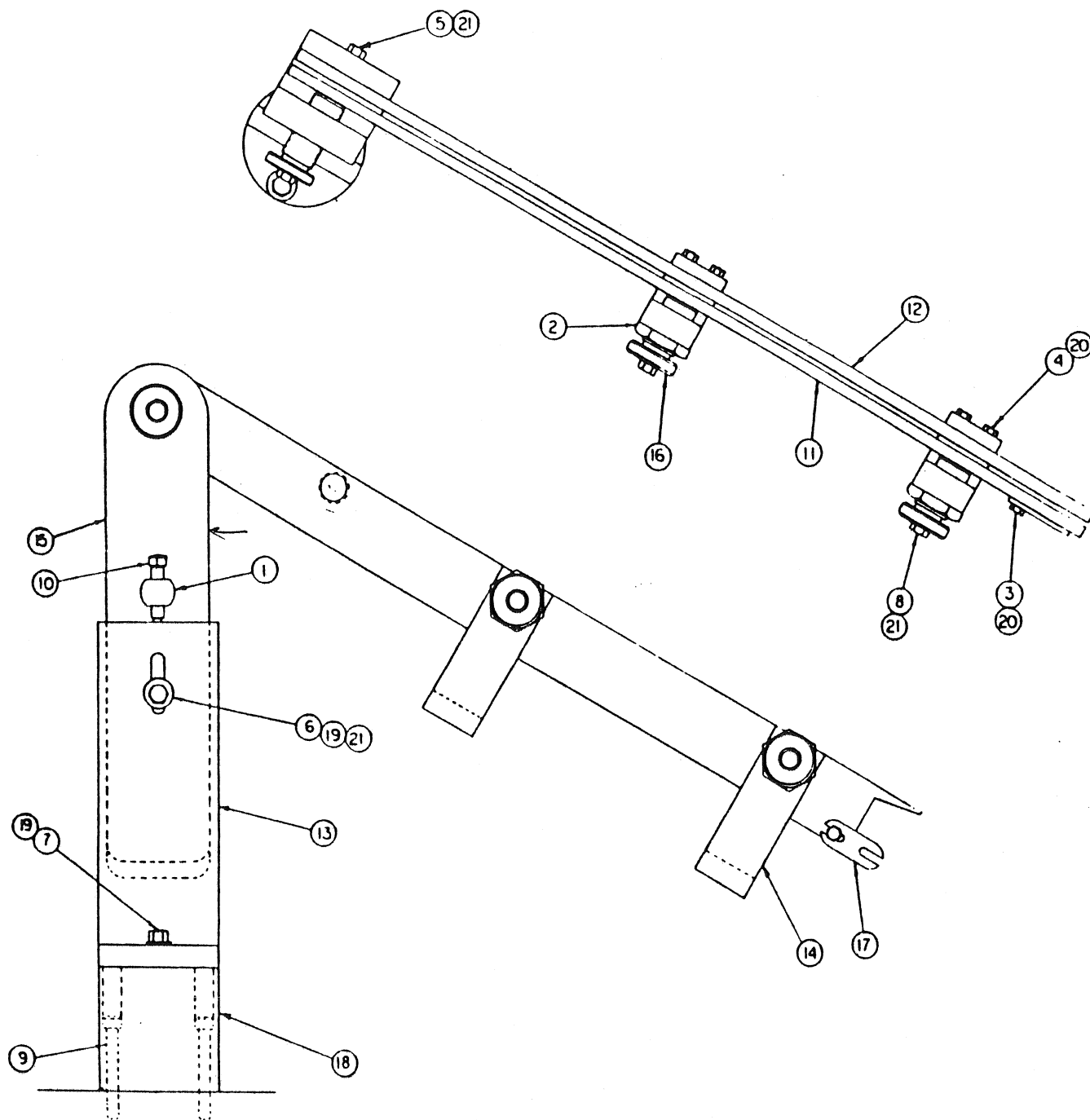
UPPER TRACK ASSEMBLY

(See Fig. 3)

<u>ITEM</u>	<u>DESCRIPTION</u>
1	JACKING BLOCK
2	1" - 14 JAM NUT
3	1/4 - 20 X 1/2 HEX HEAD SCREW
4	1/4 - 20 X 3/4 HEX HEAD SCREW
5	3/8 - 16 X 1 HEX HEAD SCREW
6	3/8 - 16 X 1-1/4 HEX HEAD SCREW
7	3/8 - 16 X 1-1/2 HEX HEAD SCREW
8	3/8 - 24 X 2 -1/4 HEX HEAD SCREW
9	3/8 - 16 X 2-1/2 SOCKET HEAD CAP SCREW
10	3/8 - 16 X 1-1/2 SQUARE HEAD SET SCREW
11	TRACK, UPPER ADJUSTABLE
12	TRACK, UPPER STATIONARY
13	TRACK STAND
14	"U" BRACKET 4"
15	UPPER TRACK BRACKET
16	ADJUSTING SLEEVE 1" - 14
17	TRACK TIE BAR
18	TRACK STAND SPACER
19	3/8 WASHER
20	1/4 LOCK WASHER
21	3/8 LOCK WASHER



LOWER TRACK ASSEMBLY - FIG. 4

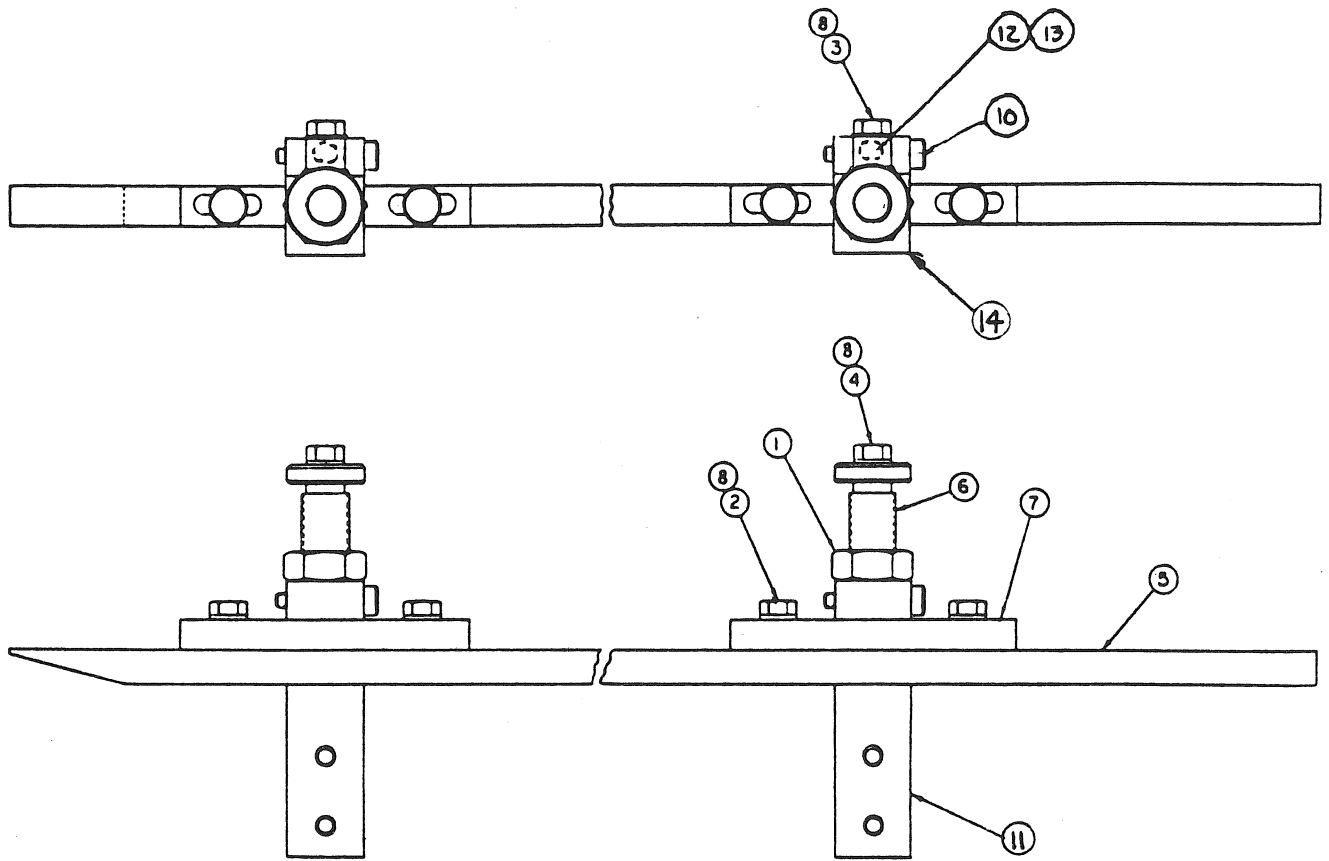


UPPER TRACK ASSEMBLY - FIG. 3

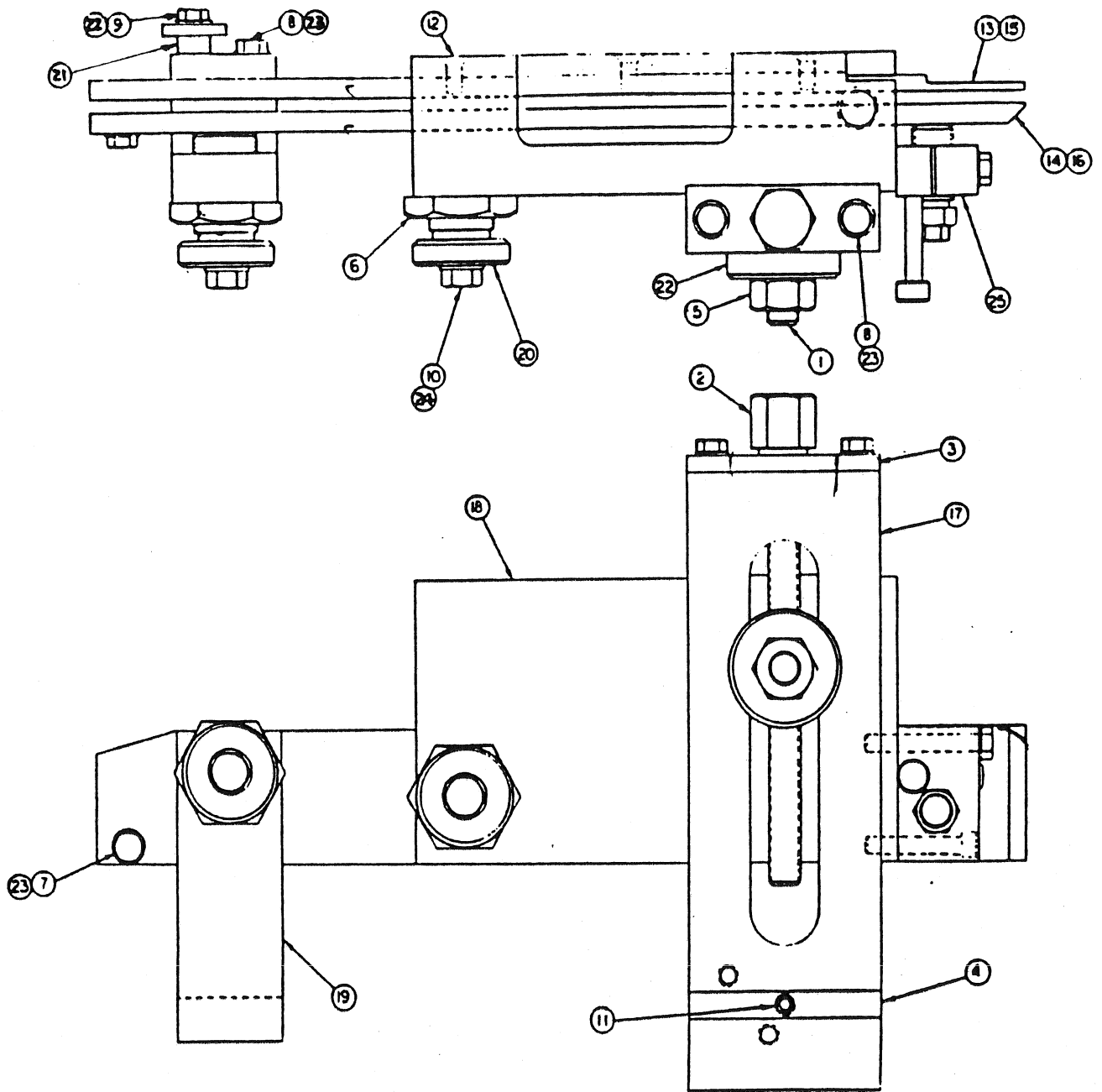
LOWER TRACK ASSEMBLY

(See Fig. 4)

<u>ITEM</u>	<u>DESCRIPTION</u>
1	LOCK PIN
2	GALLEY ADJUSTING SCREW
3	COLLAR PLATE
4	KEY, GALLEY SUPPORT
5	1/2 - 13 NUT
6	1" - 14 JAM NUT
7	1/4 - 20 X 1/2 HEX HEAD SCREW
8	1/4 - 20 X 3/4 HEX HEAD SCREW
9	1/4 - 20 X 1-1/4 HEX HEAD SCREW
10	3/8 - 24 X 2-1/4 HEX HEAD SCREW
11	#10 - 32 X 1/2 SOCKET HEAD CAP SCREW
12	1/4 - 20 X 3/4 FLAT HEAD SCREW
13	TRACK, 2" LOWER STATIONARY
14	TRACK, 2" LOWER ADJUSTABLE
15	TRACK, 3" LOWER STATIONARY
16	TRACK, 3" LOWER ADJUSTABLE
17	GALLEY SUPPORT
18	GALLEY MOUNTING BRACKET
19	"U" BRACKET 4"
20	ADJUSTING SLEEVE 1" - 14
21	VIBRATOR BUSHING
22	WASHER
23	1/4 LOCKWASHER
24	3/8 LOCKWASHER
25	TRACK ADJUSTING BLOCK ASSEMBLY



UPPER TOP RAIL - FIG. 5

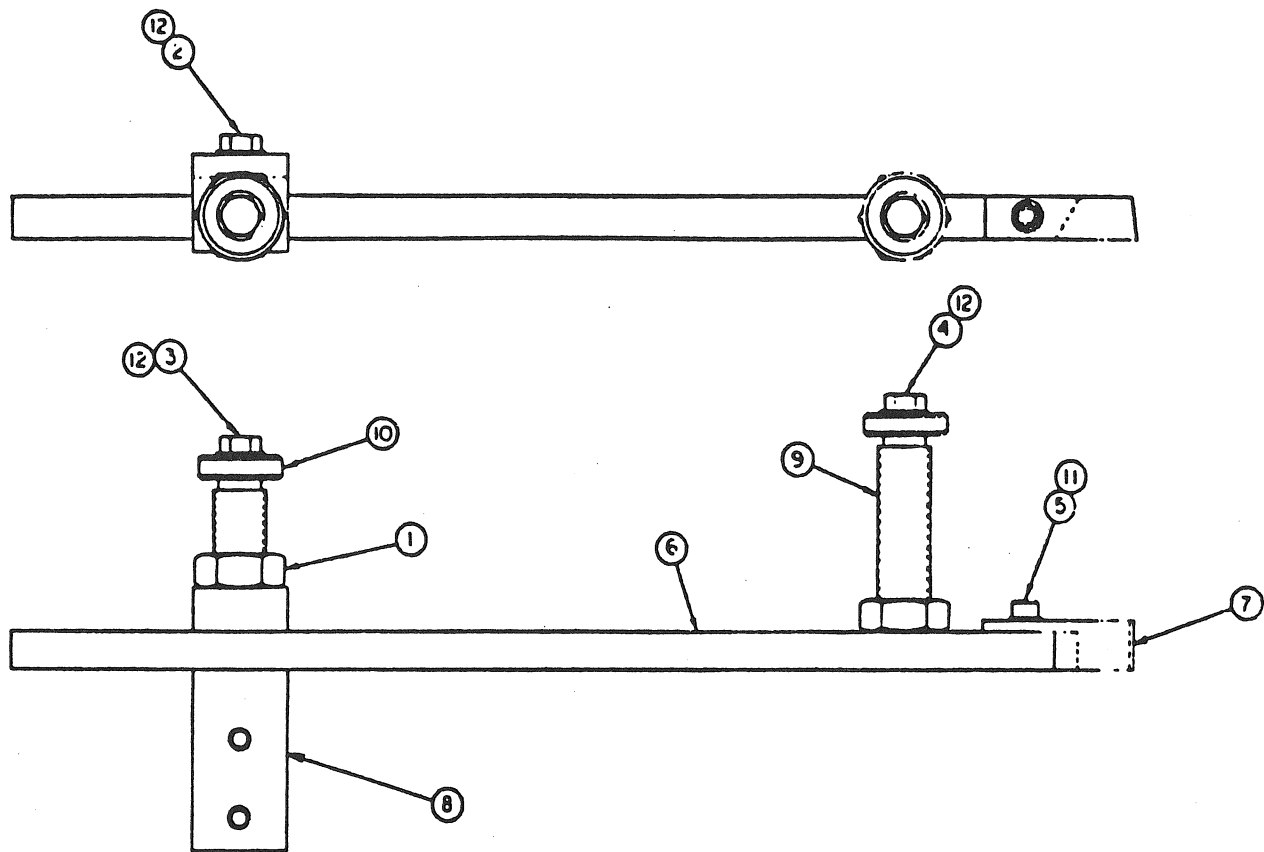


LOWER TRACK ASSEMBLY - FIG. 4

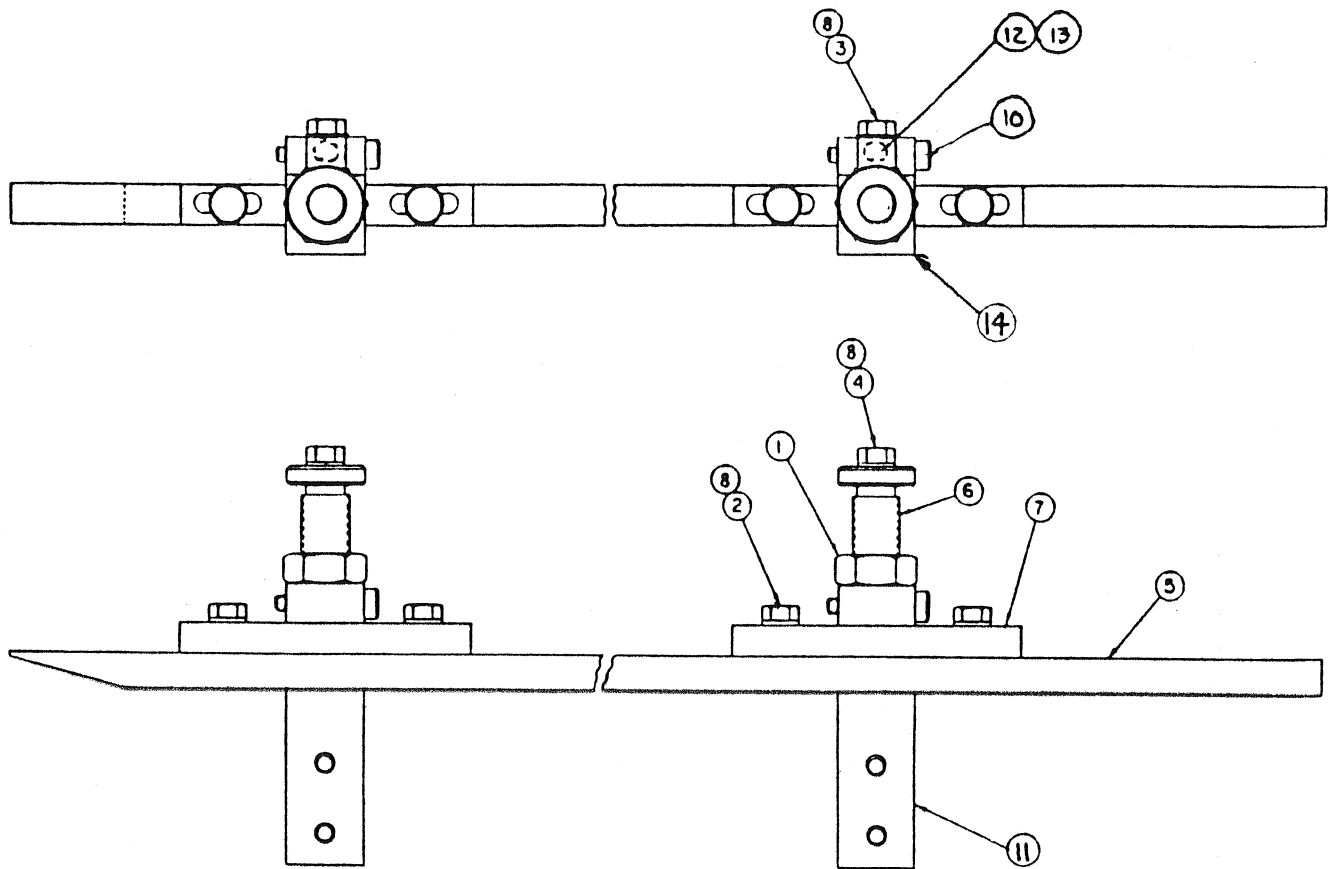
UPPER TOP RAIL

(See Fig. 5)

<u>ITEM</u>	<u>DESCRIPTION</u>
1	5/8 - 11 JAM NUT
2	1/4 - 20 5/8 HEX HEAD SCREW
3	1/4 - 20 X 3/4 HEAX HEAD SCREW
4	1/4 - 20 X 2 HEX HEAD SCREW
5	UPPER TOP RAIL
6	ADJ SLEEVE 1 11/16
7	TRACK ADJ BAR
8	1/4 LOCK WASHER
9	---
10	1/4 X 3/4 LG. SHOULDER SCREW
11	BRACKET 3-1/2"
12	1/4 DIA STEEL BALL
13	PIVOT SPRING
14	PIVOT



LOWER TOP RAIL - FIG. 6

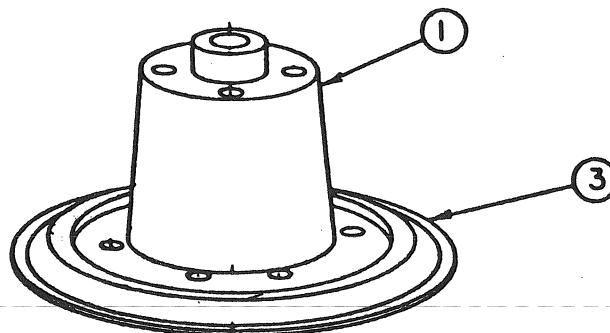
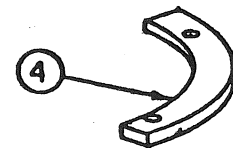
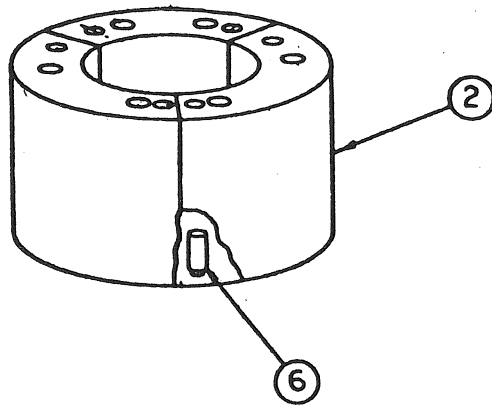
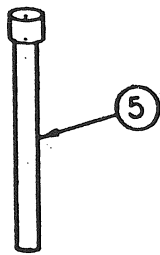
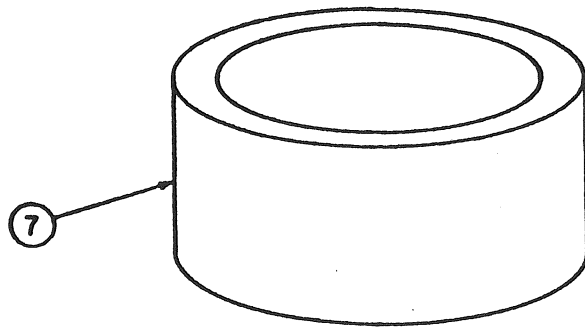


UPPER TOP RAIL - FIG. 5

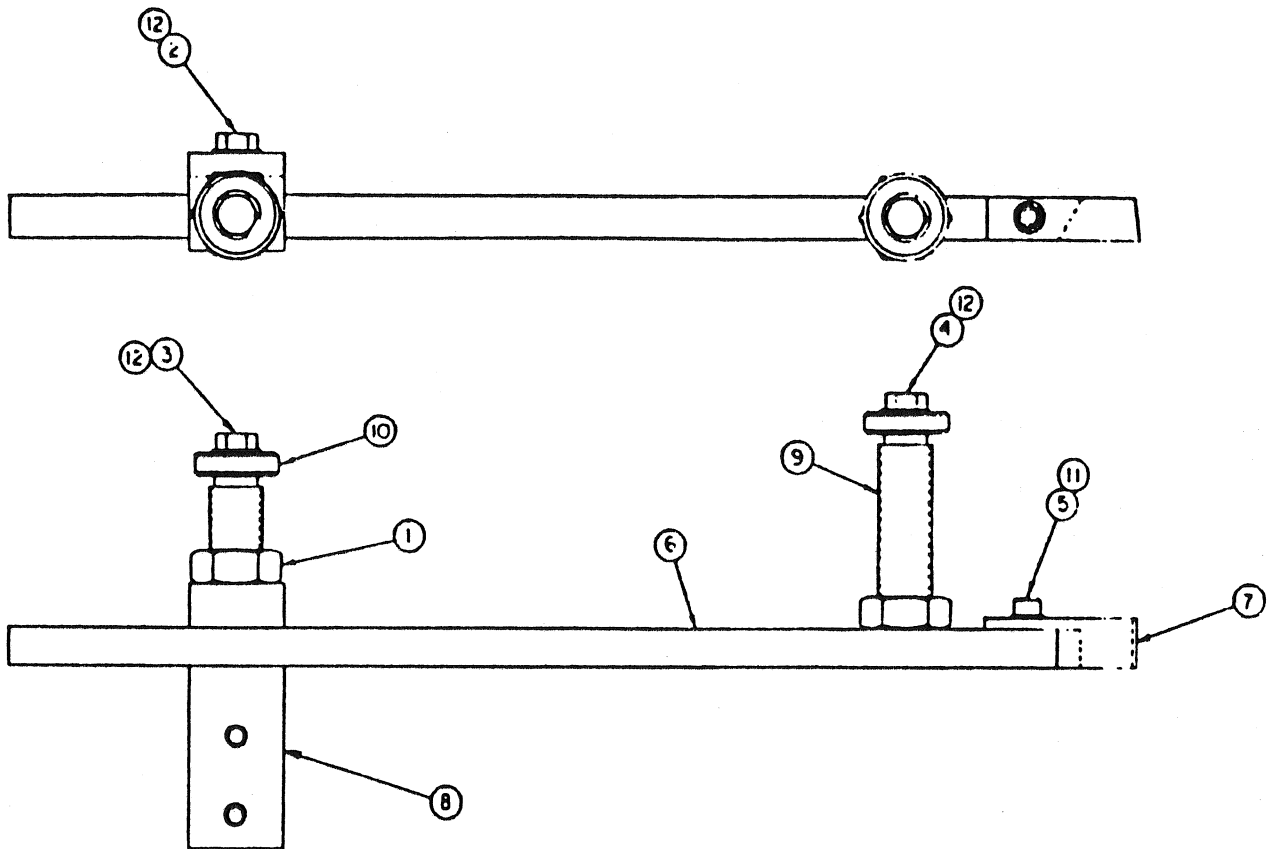
LOWER TOP RAIL

(See Fig. 6)

<u>ITEM</u>	<u>DESCRIPTION</u>
1	5/8 -11 JAM NUT
2	1/4 - 20 X 5/8 HEX HEAD SCREW
3	1/4 - 20 X 2 HEX HEAD SCREW
4	1/4 - 20 X 2-3/4 HEX HEAD SCREW
5	#10 - 32 X 1/2 SOCKET HEAD CAP SCREW
6	LOWER TOP RAIL
7	TOP RAIL PIVOT
8	TOP RAIL BRACKET
9	ADJ SLEEVE 2 7/16
10	ADJ SLEEVE 1 11/16
11	#10 LOCKWASHER
12	1/4 LOCKWASHER



RTH DIE ADAPTER - FIG. 7

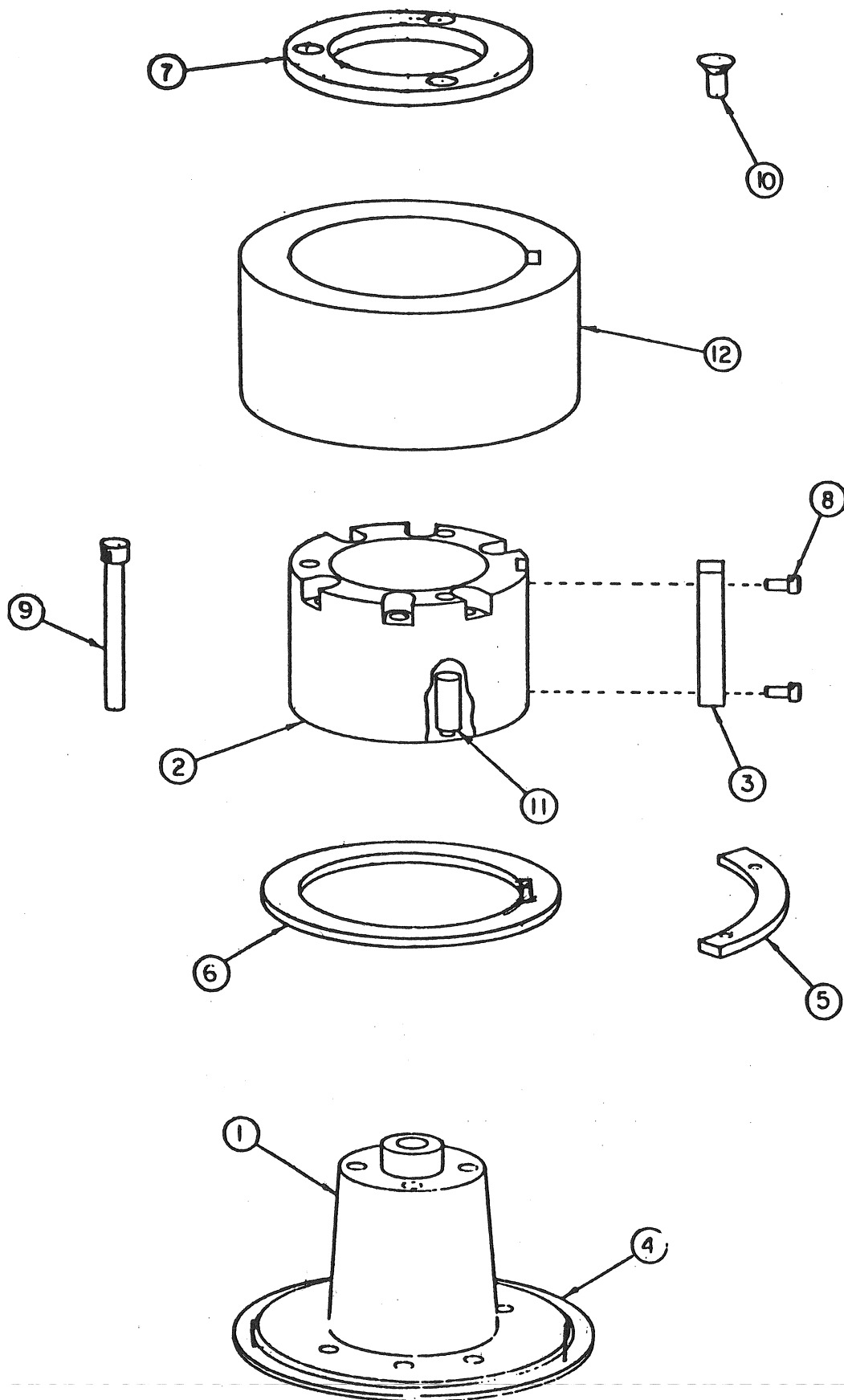


LOWER TOP RAIL - FIG. 6

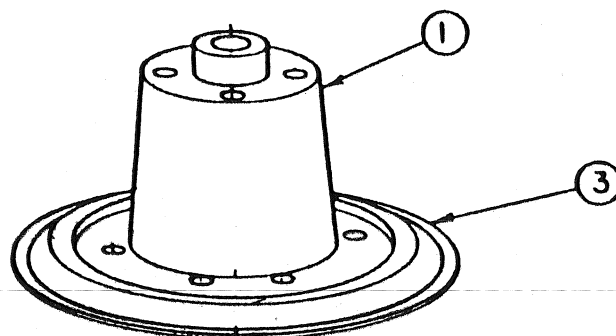
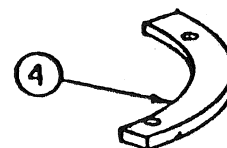
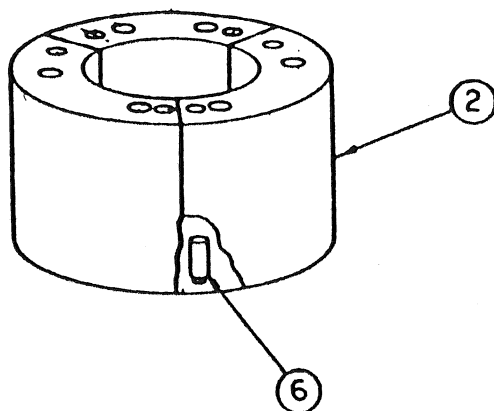
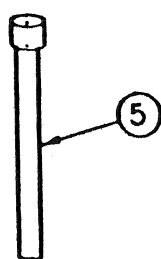
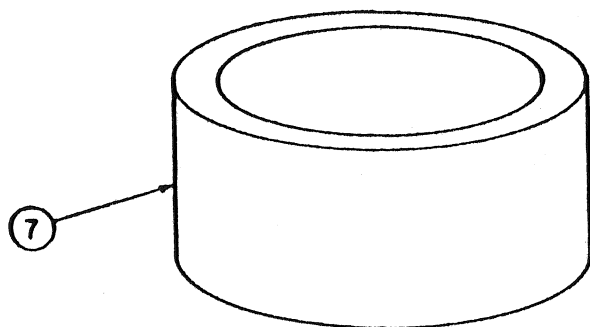
RTH DIE ADAPTER

(See Fig. 7)

<u>ITEM</u>	<u>DESCRIPTION</u>
1	SPINDLE
2	RTH SEGMENTS
3	SLINGER , 10mm
4	90° STA DIE SPACER, 5mm
5	3/8 - 16 X 4 SOCKET HEAD CAP SCREW
6	1/2 - 13 X 1-1/4 SOCKET SET SCREW



RK DIE ADAPTER - FIG. 8

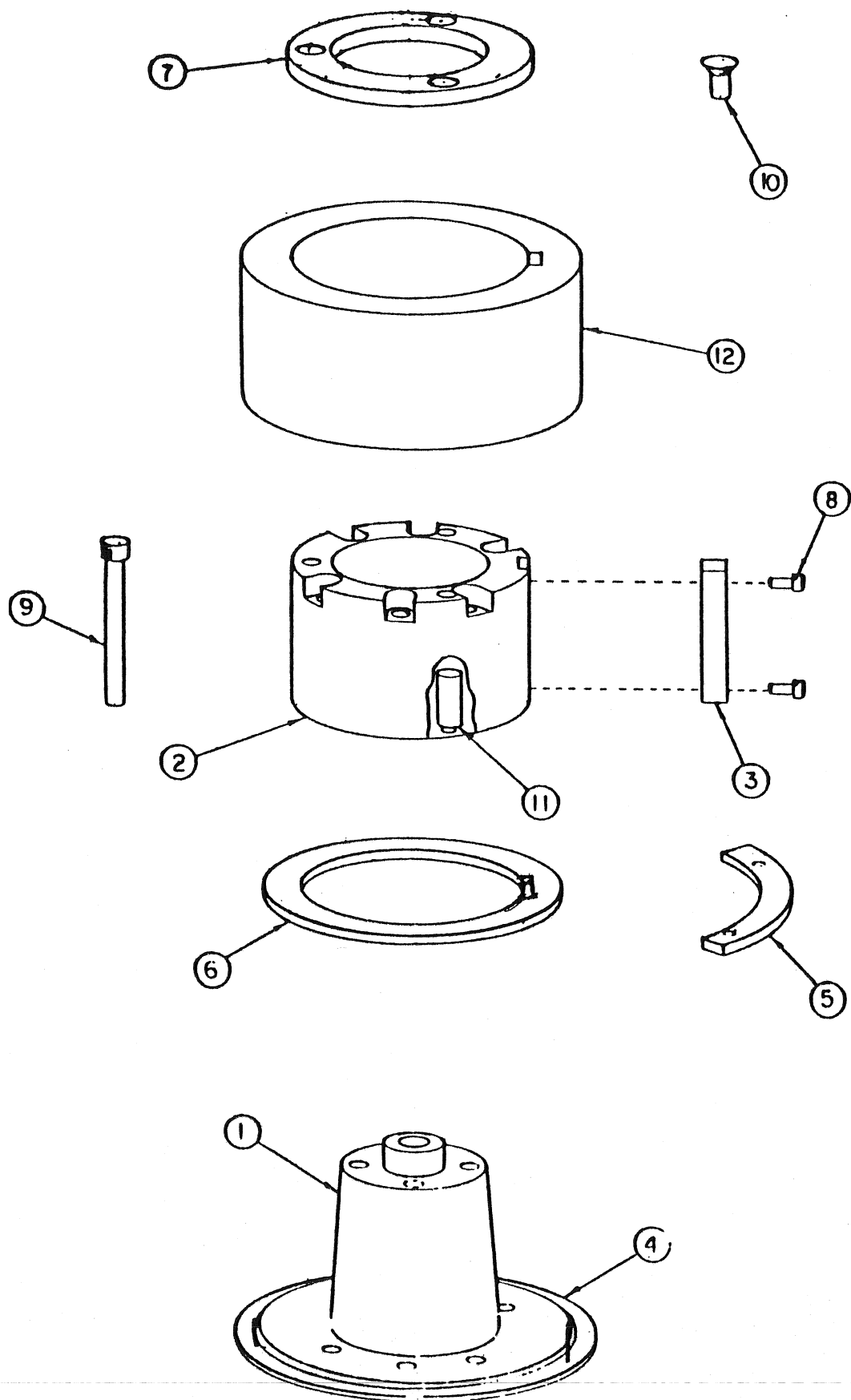


RTH DIE ADAPTER - .FIG. 7

RK DIE ADAPTER

(See Fig. 8)

<u>ITEM</u>	<u>DESCRIPTION</u>
1	SPINDLE
2	RK DIE ADAPTER
3	RK ADAPTER KEY
4	SLINGER, 5mm
5	90° STATIONARY DIE SPACER, 5 mm
6	5mm SPACER
7	RK DIE CLAMP
8	1/4 - 20 X 1/2 SOCKET HEAD CAP SCREW
9	3/8 - 16 X 3-1/2 SOCKET HEAD CAP SCREW
10	3/8 - 16 X 3/4 FLAT HEAD SCREW
11	1/2 - 13 - 1-1/4 SOCKET SET SCREW



RK DIE ADAPTER - FIG. 8

