

**PARKS**  
**18-INCH WOOD-**  
**AND METAL-CUTTING**  
**BAND SAW**

**assembly • operating • repair parts**

# repair parts

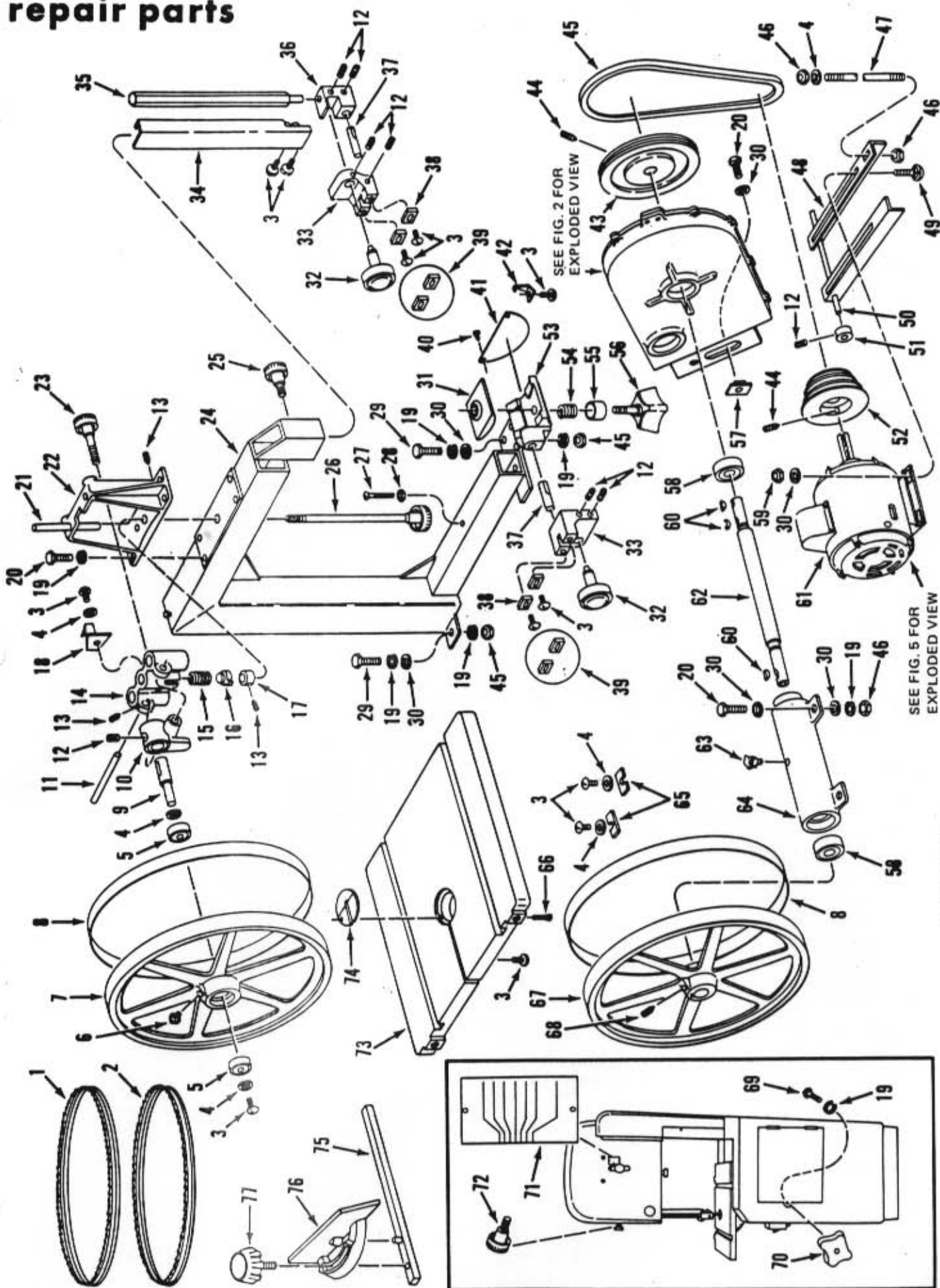


FIGURE 1

FIGURE 1

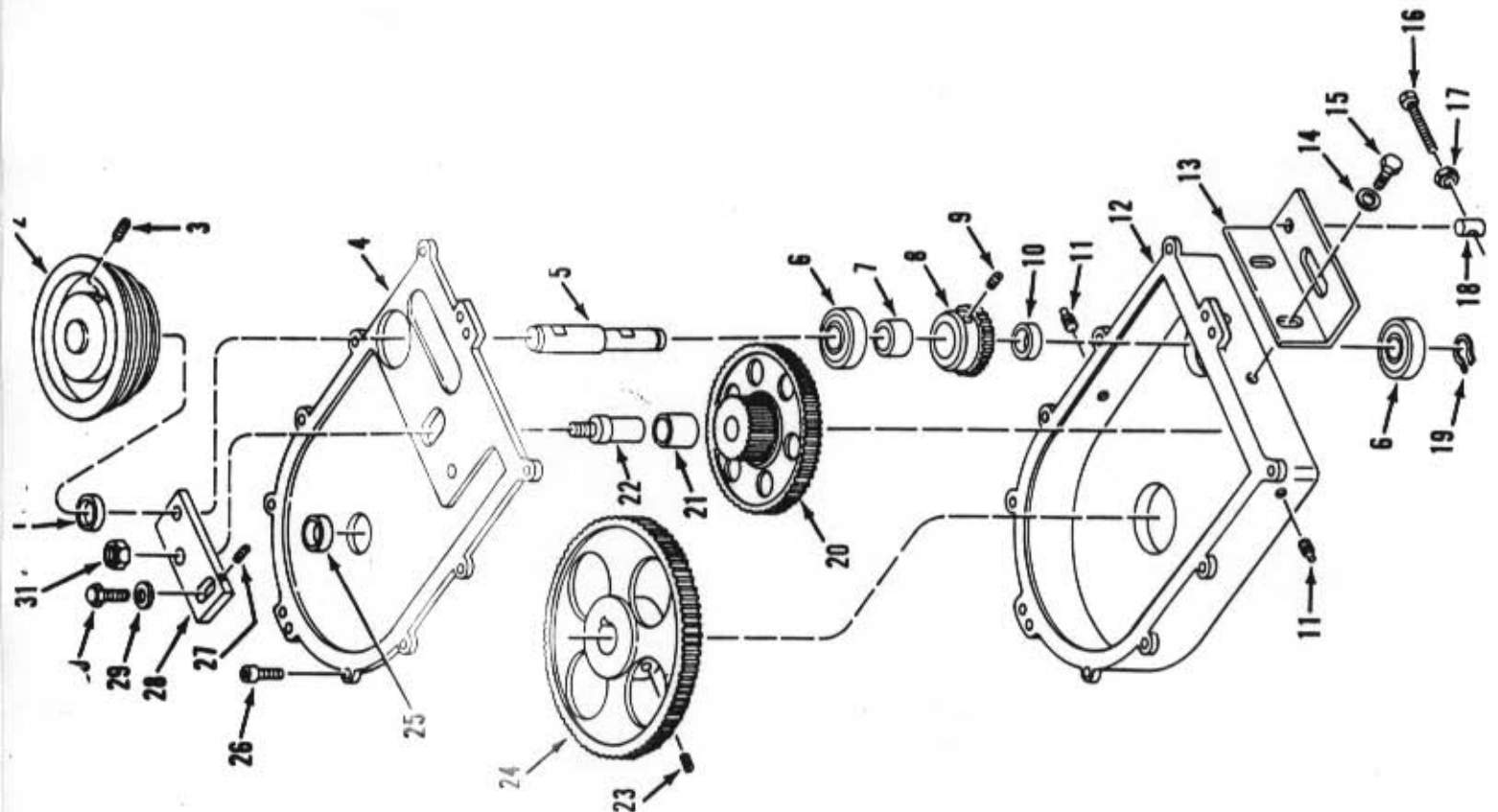
Key No.	Part No.	Description	Key No.	Part No.	Description
1	B-38	Saw Blade, 3/8" x 11" (for wood)	40	B-70	*Screw, No. 8 Drive
2	M-108	Saw Blade, 1/4" x 11" (for metal)	41	B-43	Scale, Table Tilt
3	B-51	*Screw, Set, 1/4-20 x 1/2 Rd. Hd.	42	B-52	Pointer, Table Tilt
4	B-61	*Washer, 1/2"	43	B-16	Pulley, Wood Cutting
5	B-32	Bearing, Ball	44	B-114	Screw, Set, 5/16-18 x 1/2 Soc. Hd.
6	B-40	Fitting, 1/8 Alemite	45	9-1646	*Belt, V - 1/2" x 46"
7	B-1	Wheel, Upper	46	B-120	Nut, Jam, 1/2-13 Heavy Hex.
8	B-39	Band, Rubber Wheel	47	B-22	Rod, Motor Adjusting
9	B-18	Shaft, Upper Wheel	48	B-29	Bracket, Motor Mounting
10	B-8	Support, Wheel Pivot	49	B-115	*Bolt, Carriage 5/16-18 x 3/4
11	B-19	Pin, Hinge	50	B-116	Rod, Mounting Bracket
12	B-49	*Screw, Set, 3/8-16 x 3/8 Soc. Hd.	51	B-30	*Collar, 3/8"
13	B-50	*Screw, Set, 1/4-20 x 1/4 Soc. Hd.	52	M-111	Pulley, 4 Step
14	B-7	Casting, Wheel Slide	53	B-75	Casting, Table Tilt
15	B-36	Spring	54	B-37	Spring
16	B-9	Nut, Tension	55	B-48	Bushing
17	B-47	*Collar, 1/2"	56	B-13	Knob, Table Tilt Locking
18	B-208	Pointer	57	M-99	Nut, Special Lock
19	B-66	*Lockwasher, 3/8"	58	B-31	Bearing, Ball
20	B-54	*Bolt, 3/8-16 x 1-1/4 Hex. Hd.	59	B-121	†Nut, Jam, 5/16-18 Heavy Hex.
21	M-28	Bar, Slide	60	B-72	*Key, No. 9 Woodruff
22	B-74	Frame, Wheel Slide	61	B-117	†Motor,
23	B-15	Knob, Wheel Tilt Adjusting	62	M-21	Shaft, Jack
24	M-3	Frame	63	B-53	Oiler
25	B-14	Knob, Adjusting Bar	64	M-23	Housing, Jack Shaft
26	B-12	Knob, Blade Tensioning (w/Stud)	65	B-42	Cleaner, Blade
27	B-58	*Screw, 1/4-20 x 1-3/4 Rd. Hd.	66	B-122	Screw, 10-32 x 5/8 Rd. Hd. Mach.
28	B-69	*Nut, 1/4-20	67	B-2	Wheel, Lower
29	B-56	*Bolt, 3/8-16 x 1-3/4 Hex. Hd.	68	B-71	*Screw, Set, 3/8-16 x 3/4 Soc. Hd.
30	B-68	†*Washer, 3/8"	69	B-119	Screw, Hex. Hd.
31	B-5	Nut, Clamping	70	B-67	Knob, Bottom Rear Door
32	BS-187	Saw Guide Assy.	71	B-118	Scale
33	B-10	Bracket, Saw Guide	72	B-46	Knob, Upper Door
34	B-33	Guard, Blade	73	M-4	Table
35	B-20	Bar, Adjusting	74	M-35	Insert, Table
36	B-11	Block, Adjusting Bar	75	M-17	Bar, Miter Gauge
37	B-27	Shaft, Guide Bracket	76	B-6	Head, Miter Gauge
38	B-34	Guide, Blade - Wood-Cutting	77	B-41	Knob, Miter Gauge
39	M-107	Guide, Blade - Metal-Cutting			

\*Standard Hardware Item - May be Purchased Locally.

FIGURE 2 GEAR BOX ASSEMBLY

Key No.	Part No.	Description
1	M-83	Bushing, Bronze
2	M-82	Pulley, 3-Step Metal-Cutting
3	M-90	*Screw, Set, 5/16-18 x 1/2 Soc. Hd.
4	M-79	Cover, Gear Box
5	M-91	Shaft, Driven Pulley
6	M-94	Bearing, Roller
7	M-95	*Sleeve, Long, 1" O.D. x 7/16"
8	M-96	Gear, Drive
9	M-97	*Screw, Set, 3/8-16 x 1/4 Soc. Hd.
10	M-98	*Sleeve, Long, 1" O.D. x 3/16"
11	M-100	*Plug, Pipe 1/4"
12	M-106	Box, Gear
13	M-101	Bracket, Gear Box
14	M-102	*Washer, 5/16"
15	M-103	*Bolt, 5/16-18 x 5/8 Hex. Hd.
16	M-104	Pin, Gear Box Adj. Screw
17	B-69	Nut, Jam Heavy Hex. 1/4-20
18	M-85	Plug, Adjusting Pin
19	M-112	Ring, 3100-59
20	M-93	Gear, Planetary
21	M-110	Bushing, Bronze
22	M-92	Shaft, Drive Gear
23	B-71	*Screw, Set, 3/8-16 x 3/4 Soc. Hd.
24	M-86	Gear, Driven
25	M-78	Seal
26	M-113	Screw, 1/4-20 x 1/2 Soc. Hd. Cap
27	M-88	*Screw, Set, 1/4-20 x 1/2 Soc. Hd.
28	M-87	Plate, Gear Shift
29	B-68	Washer, 3/8"
30	M-85	*Bolt, 3/8-16 x 1 Hex. Hd.
31	M-84	*Nut, Jam 1/2-13

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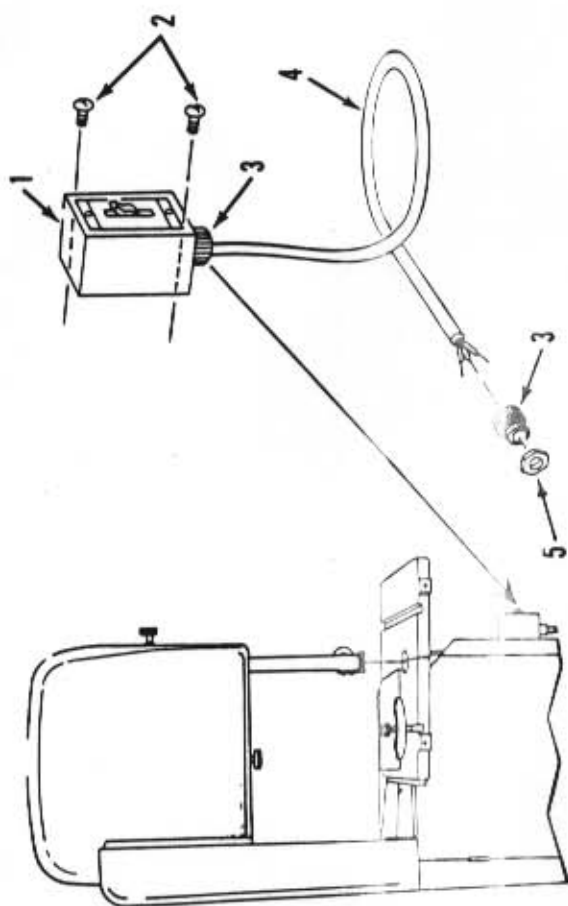


FIGURE 3 SWITCH ASSEMBLY

Key No.	Part No.	Description
1	B-123	Switch 220 V
2	B-124	*Screw, 1/4-20 x 1/2 Rd. Hd. Mach.
3	B-125	Grip, Cord
4	B-126	Cable, 3 Wire
5	B-127	Nut, Lock

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## PARTS LIST FOR WOOD- AND METALCUTTING BAND SAW

FIGURE 4 FOOT PEDAL BRAKE ASSEMBLY

Key No.	Part No.	Description
1	B-128	*Screw, Set, 1/4-20 x 1/4 Soc. Hd.
2	B-129	Arm, Brace
3	B-130	Contact, Brake Adj. Nylon
4	B-131	*Screw, Cap, 5/16-18 x 2-1/4 Hex. Hd.
5	B-132	*Screw, Cap, 5/16-18 x 1 Hex. Hd.
6	B-133	*Screw, Cap, 1/4-20 x 3/4 Soc. Hd.
7	B-134	Block, Stop
8	B-135	*Washer, 5/16" Flat
9	B-136	*Screw, Cap, 5/16-18 x 5/8 Hex. Hd.
10	B-137	*Screw, Cap, 3/8-16 x 1 Hex. Hd.
11	B-138	Assy. Unit, Welded
12	B-139	Angle, 2 x 2 x 1/4 Foot Pedal
13	B-142	Nut, Jam, 3/8-16 Heavy Hex.
14	B-141	*Washer, 3/8" Flat
15	B-140	Nut, Stp, 5/16-18 Elastic
16	B-143	Shaft, 3/4 x 1/2 Vertical Control
17	B-144	Bracket, Pivot

\*Standard Hardware Item - May be Purchased Locally.

