

FLEX “KAT”® LOWER HOUSING ASSEMBLY, PARTS BREAKDOWN

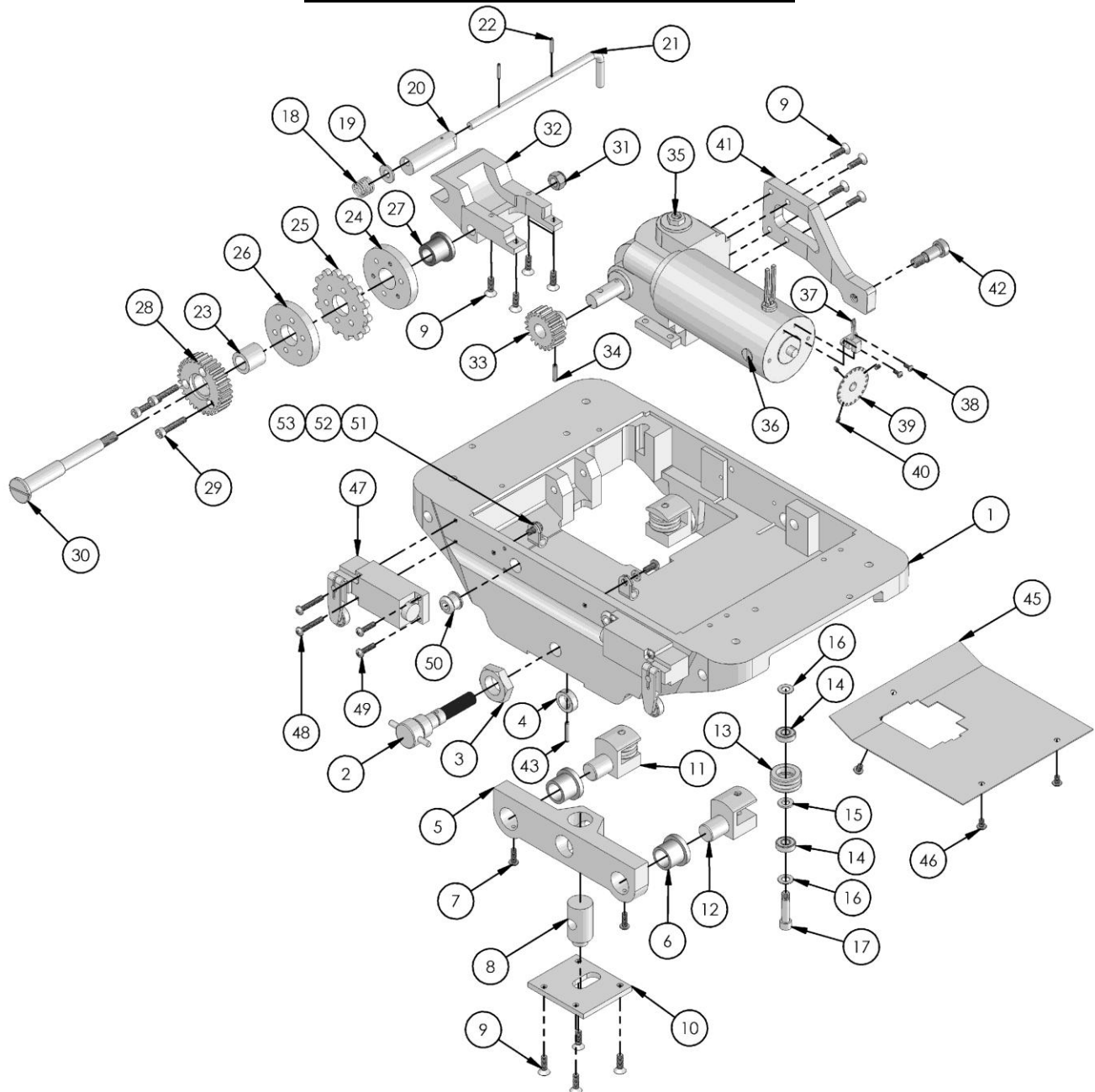
DRAWING NUMBER: GK-192-F-020-2B

ITEM	PART NUMBER	DESCRIPTION	QTY
1	GK-171-005	“KAT” LOWER HOUSING	1
2	GK-171-012	WHEEL ADJUSTMENT SCREW	1
3	GK-110-062	LOCK NUT	1
4	GK-119-053	RETAINING RING	1
5	GK-171-007	ADJUSTABLE WHEEL HOUSING	1
6	GK-165-009	WHEEL SHAFT BEARING	4
7	GK-112-050	8-32 x 1/2" ROUND HEAD SCREW	4
8	GK-171-008	WHEEL HOUSING PIVOT PIN	1
9	GK-105-050	10-32 x 5/8" FLAT HEAD LOCKING SCREW	12
10	GK-171-482	RETAINING PLATE	1
11	GK-192-F-065	FLEX WHEEL ASSEMBLY (ITEMS 12 TO 17)	4
12	GK-192-F-006	FLEX WHEEL YOKE	4
13	GK-192-F-007	FLEX WHEEL	4
14	GK-192-F-005	FLEX WHEEL BEARING	8
15	GK-192-F-009	BEARING SPACER	4
16	GK-111-066	FLAT WASHER, 1/4" ID x 1/2" OD	8
17	GK-192-F-035	FLEX WHEEL BOLT	4
18	GK-116-003	CAM SHAFT SPRING	1
19	GK-111-051	PLAIN WASHER, 1/4"	1
20	GK-165-015	CAM	1
21	GK-171-013	CAM SHAFT LEVER	1
22	GK-117-004	3/32" x 9/16" SPRING PIN	2
	GK-192-F-028	POWER UNIT ASSEMBLY (8 PCS ITEM 9 & ITEMS 23 TO 42)	1
	GK-192-F-008-1	FLEX CAM FORK ASSEMBLY (ITEMS 23 TO 32)	1
	GK-192-F-013	FLEX SPROCKET DRIVE GEAR ASSEMBLY (ITEMS 23 TO 29)	1
23	GK-118-060	IDLER GEAR BEARING	1
24	GK-192-F-004	DRIVE HUB (WITH BOSS)	1
25	GK-192-F-017	DRIVE SPROCKET	1
26	GK-192-F-003	DRIVE HUB (FLAT)	1
27	GK-118-052	IDLER GEAR BUSHING	1
28	GK-192-F-015	TRANSFER GEAR	1
29	GK-107-080	SOCKET HEAD CAP SCREW, 10-32 x 1"	3
30	GK-192-F-167	SHOULDER SCREW	1
31	GK-135-050	LOCK NUT, 5/16"-18	1
32	GK-192-F-008	CAM FORK	1
33	GK-192-F-012	FLEX MOTOR DRIVE PINION	1
34	GK-117-031	SPRING PIN 1/8" x 5/8"	1
35	GK-192-F-271	GEARHEAD & MOTOR ASSEMBLY, 0.8-25.8 ipm [2-65.4 cm/min.] (C/W ITEM 36)	1
	GK-192-F-133	GEARHEAD & MOTOR ASSEMBLY, 1.5-51.5 ipm [3.9-131 cm/min.] (C/W ITEM 36)	
	GK-192-F-131	GEARHEAD & MOTOR ASSEMBLY, 4.2-139 ipm [10.6-353 cm/min.] (C/W ITEM 36)	
36	GK-171-068-4	MOTOR BRUSHES (INCLUDED WITH ITEM 35)	2
37	GK-191-P-035	SENSOR, INCLUDING WIRING AND CONNECTOR	1
38	GK-112-060	ROUND HEAD SCREW, 4-40 x 1/4"	2
39	GK-191-P-038	SENSOR WHEEL	1
40	GK-106-063	SET SCREW, 4-40 x 3/16"	3
41	GK-171-011	MOTOR MOUNTING PLATE	1
42	GK-104-051	SHOULDER SCREW, 3/8" x 5/8"	1
43	GK-117-008	1/8" x 3/4" SPRING PIN	1
44	GL-190-019	“PUSH TO TURN” - NAMEPLATE (NOT SHOWN ON DRAWING)	1
45	GK-190-068	DUST COVER (OPTIONAL)	1
46	GK-112-089	8-32 x 1/4" ROUND HEAD SCREW (OPTIONAL)	3

SPECIFY “KAT”® MODEL NUMBER AND SERIAL NUMBER WHEN ORDERING PARTS.

FLEX “KAT”® LOWER HOUSING ASSEMBLY, PARTS BREAKDOWN

DRAWING NUMBER: GK-192-F-020-2B



THE FOLLOWING ITEMS ONLY APPLY TO CARRIAGES THAT HAVE BEEN FITTED WITH OPTIONAL LIMIT SWITCHES			
ITEM	PART NUMBER	DESCRIPTION	QTY
47	GK-191-P-059	LIMIT SWITCH	2
48	GK-112-063	ROUND HEAD SCREW 8-32 x 1"	4
49	GK-112-052	ROUND HEAD SCREW, 8-32 x 5/8"	4
50	GK-151-003	RUBBER GROMMET	2
51	GK-156-041	CABLE CLAMP	2
52	GK-111-068	FLAT WASHER, #10	2
53	GK-112-094	ROUND HEAD SCREW, 10-32 x 7/16"	2
54	GK-191-P-070-C	WIRING HARNESS (FWD/REV) NOT SHOWN ON DRAWING	1

PARTS BREAK DOWN FOR A "KAT"® UPPER HOUSING ASSEMBLY

DRAWING NUMBER: GK-191-P-330

ITEM	PART NUMBER	DESCRIPTION	QTY
1	GK-191-P-006	"KAT" CONTROL HOUSING	1
2	GK-171-029	HANDLE	1
3	GK-112-069	ROUND HEAD SCREWS, 10-32 x 5/8"	6
4	GK-112-068	ROUND HEAD SCREWS, 10-32 x 7/8"	2
5	GK-120-052	DRIVE SCREW, #2 x 3/16"	2
6	GL-190-002	SERIAL NUMBER NAMEPLATE	1
7	GK-155-004	HOLE PLUG, 1"Ø	2
8	GK-148-017	LOCK NUT	1
9	GK-148-015	STRAIN RELIEF	1
10	GK-156-047	CONNECTOR	1
11	GK-171-032	POWER CORD (SPECIFY VOLTAGE) (NOT ALWAYS SUPPLIED WITH PLUG)	1
12	GK-141-014	FLAT HEAD SCREW, 6-32 x 5/16"	4
13	GSP-2000-1	GSP MOTOR CONTROL ASSEMBLY (Extended Button, Recessed Selector) (Standard)	1
	GSP-2001-1	GSP MOTOR CONTROL ASSEMBLY (Recessed Button, Recessed Selector) (Optional)	
	GSP-2010-1	GSP MOTOR CONTROL ASSEMBLY (Extended Button, Extended Selector) (Optional)	
	GK-191-P-039	ELECTRICAL ASSEMBLY (ITEMS 14-23 & ITEMS 33-35)	1
14	GK-141-019	FLAT HEAD SCREW, 10-32 x 3"	1
15	GK-191-P-218	TRANSFORMER MOUNTING RUBBERS	1 PR
16	GK-191-P-019-A	TRANSFORMER, 42 V INPUT	1
	GK-191-P-019-B	TRANSFORMER, 115 V INPUT	
	GK-191-P-019-C	TRANSFORMER, 230 V INPUT	
17	GK-112-054	ROUND HEAD SCREW, 10-32 x 1/2"	1
18	GK-191-P-020	BRIDGE RECTIFIER	1
19	GK-191-P-021	TRANSFORMER MOUNTING BRACKET	1
20	GK-191-P-063	CAPACITOR CLIP	1
21	GK-111-068	FLAT WASHER, #10	1
22	GK-112-065	ROUND HEAD SCREW, 10-32 x 3/8"	1
23	GK-191-P-062	CAPACITOR	1
24	GK-112-089	ROUND HEAD SCREW, 8-32 x 1/4"	1
25	GK-191-P-071	OPTIONAL ARC SIGNAL RELAY KIT	
26	GK-155-002	HOLE PLUG, 7/8"Ø	1
27	GK-165-134	FUSE HOLDER ASSEMBLY	1
28	GK-165-098	SLOW BLOW FUSE, 42 V INPUT USE 5 AMP	1
	GK-165-099	SLOW BLOW FUSE, 115 V INPUT USE 2.5 AMP	
	GK-165-097	SLOW BLOW FUSE, 230 V INPUT USE 1.25 AMP	
29	GK-191-P-022	POWER ON/OFF SWITCH	1
30	GK-191-P-050	ON/OFF NAMEPLATE	1
31	GK-129-014	LOCK WASHER	1
32	GK-191-P-056	SWITCH NUT	1
33	GK-191-P-103	DISCHARGE RESISTOR & CAP. WIRING HARNESS (Not shown on drawing)	1
34	GK-191-P-127	HIGH FREQUENCY CAPACITOR HARNESS (Not shown on drawing)	1
35	GK-191-P-140	CAPACITOR TO "KAT" CONTROL HARNESS (Not shown on drawing)	1
36	GK-191-P-128	LINE CORD CONNECTION HARNESS (Not shown on drawing)	1

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PARTS BREAK DOWN FOR A “KAT”® UPPER HOUSING ASSEMBLY

DRAWING NUMBER: GK-191-P-330

