

Parts Catalogue Protech Series



Protech Model 4500

Globe

PROTECH SLICING MACHINES

MODELS: 4500, 4750, 4875V

IMPORTANT!

TO EXPEDITE SHIPMENT OF PARTS, ALWAYS SPECIFY MODEL AND PART NUMBER, AND WHEN AVAILABLE, SERIAL NUMBER OF SLICER.

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ASSEMBLIES

ASSEMBLY DESCRIPTION	PART NUMBER
Sharpener Assembly Without Cover	10-A-1
Sharpener Assembly With Cover	450-H-AS
Stainless Steel Chute 12" Includes End Weight Without Prongs	102-AS-12
Stainless Steel Chute 12" Includes End Weight With Prongs	102-AS-13
Knife Cover Assembly	972-C-AS
Knife Plate Assembly - Bronze Gear	972-P-AS-1
Knife Plate Assembly - Nylon Gear	972-P-AS-2
Slide and Bushing Assembly	991-1B-AS
64 Link Slide Drive Chain Assembly (Autos Only)	766-2B-AS
Table Assembly	976-AS
Gear Housing Assembly	969-AS
Stainless Steel End Weight Assembly Without Prongs	741-SS-AS
Stainless Steel End Weight Assembly With Prongs	741-SS-APC
Automatic Main Switch Assembly (Without Boot)	952-10
Automatic Chain Slide Assembly	974-AS
Table adjusting Gear Assembly	453-AS

ACCESSORIES



VEGETABLE HOPPER

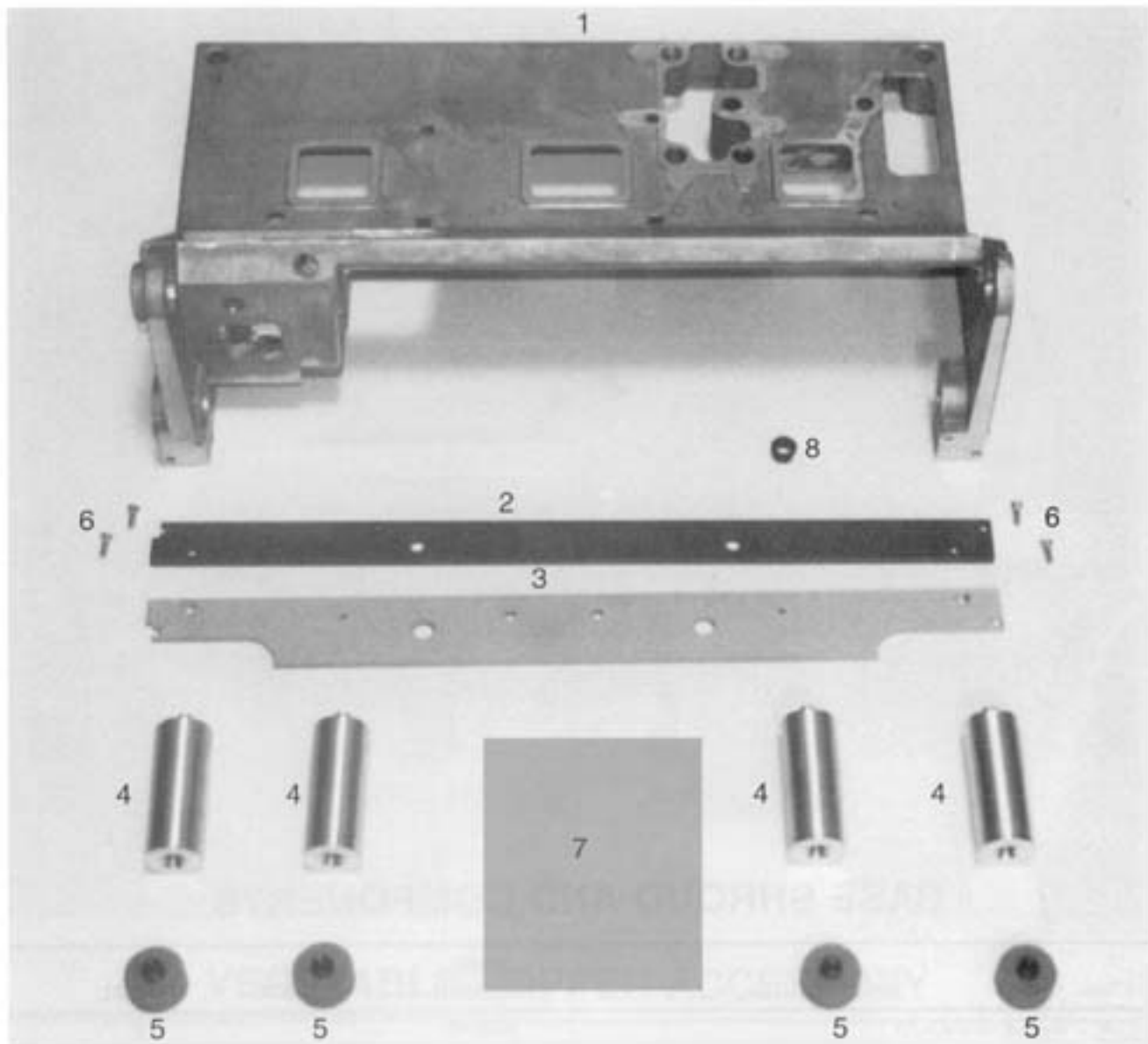


ADJUSTABLE STAINLESS
STEEL FOOD FENCES



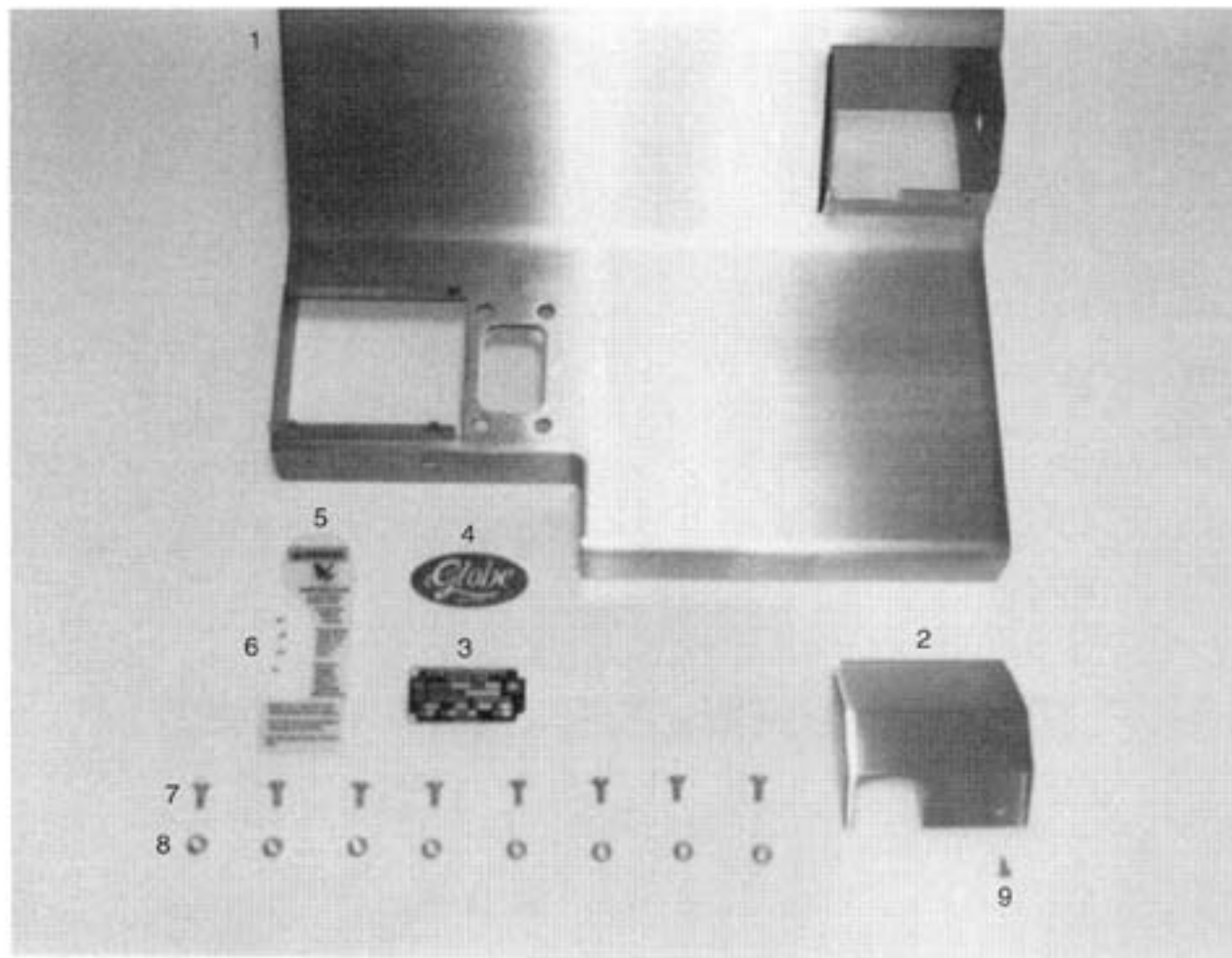
FRONT MOUNTED ENDWEIGHT
AND CHUTE ASSEMBLY

DESCRIPTION	PART NUMBER
VEGETABLE HOPPER (CYLINDER CHUTE)	699-EAS
FENCE SHORT-HIGH 12" x 3" HIGH	940-FSH
FENCE SHORT-LOW 12" x 1 3/8" HIGH	940-FSL
FENCE LONG-HIGH 17" x 3" HIGH	940-FLH
FENCE LONG-LOW 17" x 1 3/8" HIGH	940-FLL
STAINLESS STEEL CHUTE 17" INCLUDES END WEIGHT WITH PRONGS	102-AS-14
TWIN CYLINDER CHUTE ASSEMBLY	1001-EAS
FRONT MOUNTED END WEIGHT AND CHUTE ASSEMBLY	102-AS-15



BASE

ITEM	DESCRIPTION	PART NUMBER	AUTO	MANUAL
1	BASE	850-DC-E	X	X
2	BASE SUPPORT RIB	850-1		X
3	SPROCKET STUD MOUNT RIB	987	X	
4	BASE FOOT EXTENSION (4 REQ'D)	873		X
5	BASE PAD RUBBER FOOT (4 REQ'D)	817	X	X
6	RIB SCREW (4 REQ'D)	834-S	X	X
7	BASE SCREEN	850-6	X	X
8	SNAP BUSHING	850-7	X	X



BASE SHROUD AND COMPONENTS

ITEM	DESCRIPTION	PART NUMBER	AUTO	MANUAL
1	BASE SHROUD	953-4F		X
	BASE SHROUD	960-4F	X	
2	TABLE MECHANISM COVER	979	X	X
3	DATE PLATE, BLANK	885-1BLR	X	X
4	GLOBE LOGO DECAL	871-2	X	X
5	WARNING PLATE - ENGLISH	967-1	X	X
	WARNING PLATE - SPANISH	967-1S	X	X
6	DRIVE SCREW (4 REQ'D)	851-6P	X	X
7	BASE SHROUD SCREW (8 REQ'D)	851-1	X	X
8	NUT (8 REQ'D)	851-3FN	X	X
9	SCREW	900-1	X	X

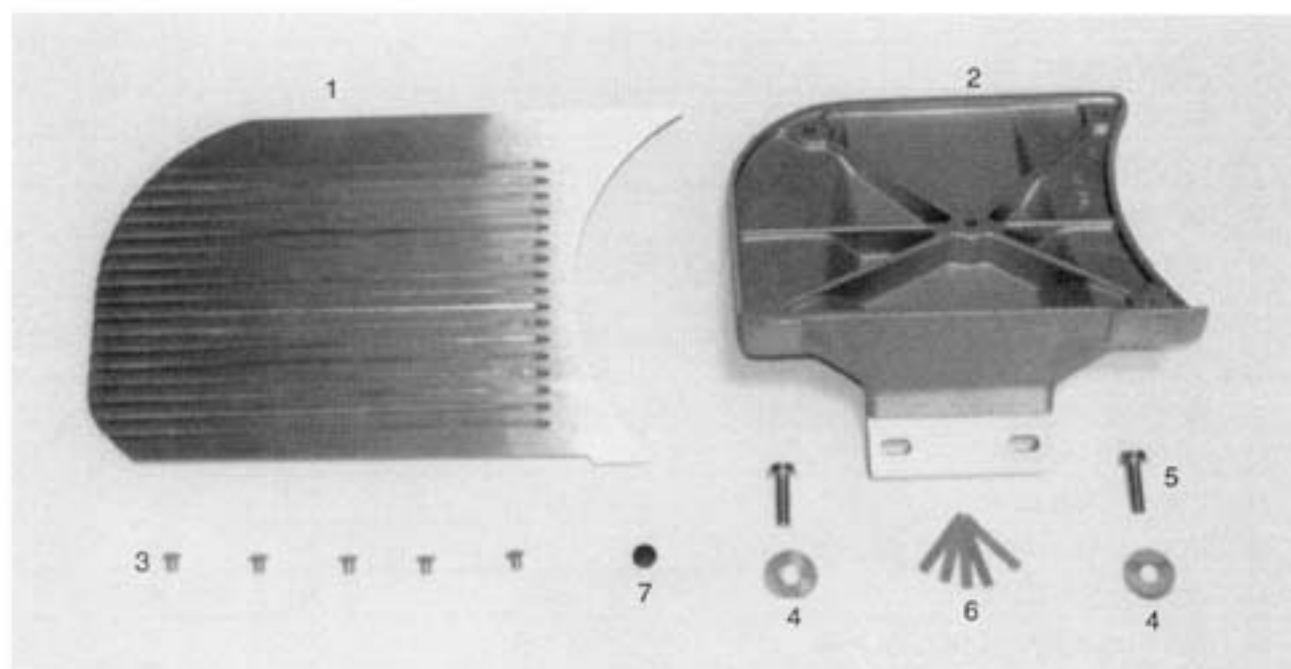
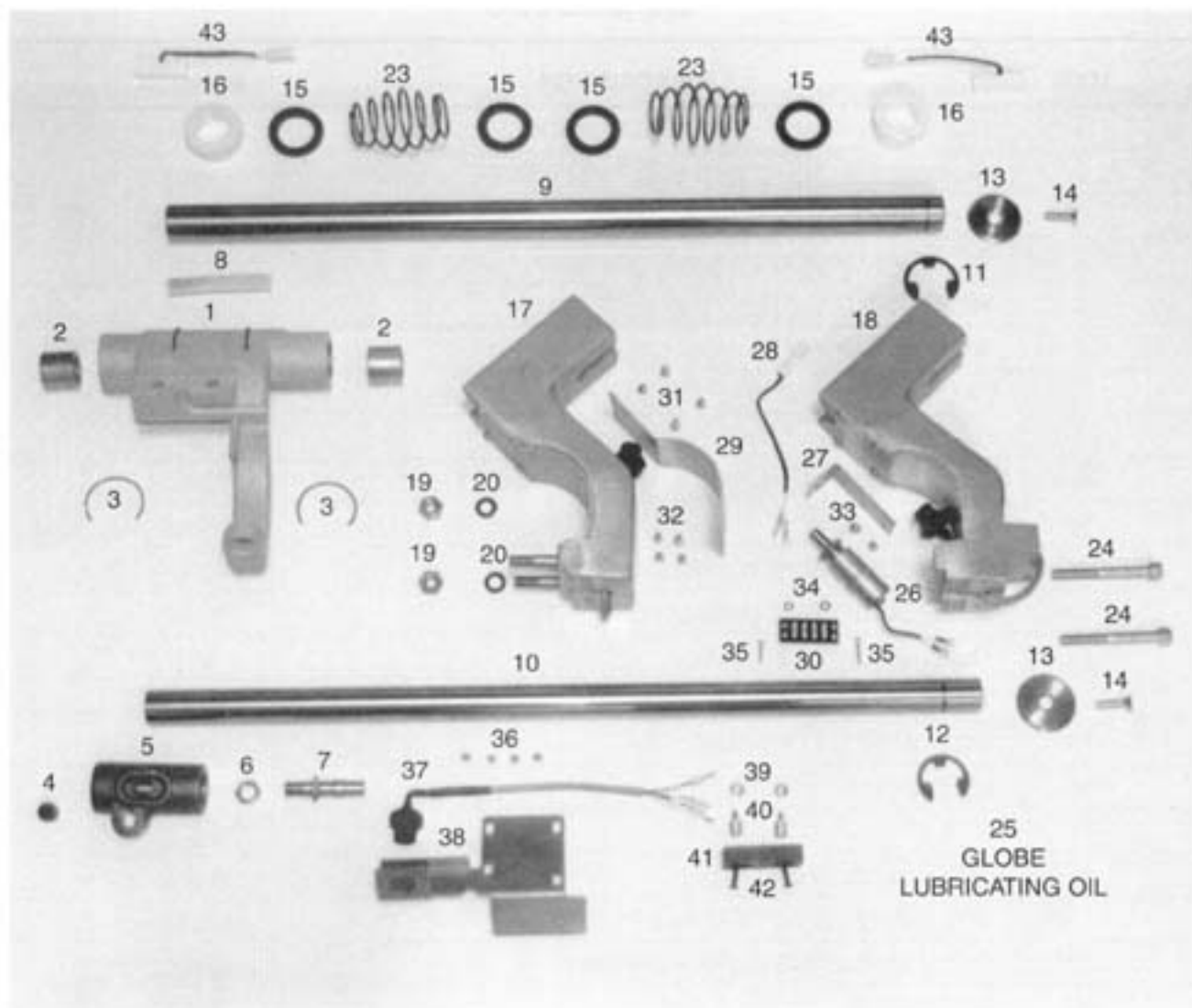


TABLE ALL MODELS

ITEM	DESCRIPTION	PART NUMBER
	TABLE ASSEMBLY	976-AS
1	● TABLE STAINLESS STEEL	976
2	● TABLE SUPPORT	977
3	● TABLE FASTENER (5 REQ'D)	976-1
4	TABLE SCREW WASHER (2 REQ'D)	977-2
5	TABLE SCREW (2 REQ'D)	977-1
6	TABLE SHIMS	337-A
7	HOLE PLUG	850-3

SLIDE SYSTEM

ITEM	DESCRIPTION	PART NUMBER	AUTO	MANUAL
1	UPPER SLIDE	991	X	X
	● OIL TUBE	436-A	X	X
2	● UPPER BUSHING (2 REQ'D)	436-7	X	X
3	SPRING CLIP (2 REQ'D)	436-4	X	X
4	ROUND OIL FELT	170	X	X
5	LOWER BUSHING	449	X	X
6	STUD NUT	228	X	X
7	LOWER BUSHING STUD	241-B	X	X
8	UPPER SLIDE FELT	436-3	X	X
9	SLIDE BAR - UPPER 1"	857	X	X
	SLIDE BAR - UPPER STAINLESS STEEL 1"	857-S	X	X
10	SLIDE BAR - LOWER 7/8"	858	X	X
	SLIDE BAR - LOWER STAINLESS STEEL 7/8"	858-S	X	X
11	UPPER BAR CLIP	857-1	X	X
12	LOWER BAR CLIP	858-1	X	X
13	SLIDE BAR WASHER (2 REQ'D)	859	X	X
14	SCREW (2 REQ'D)	859-1	X	X
15	SLIDE BUMPER (4 REQ'D)	918	X	
16	SLIDE BUMPER (2 REQ'D)	436-1U		X
17	CHUTE RECEIVER	990-M		X
18	CHUTE RECEIVER	990	X	
19	NUT (2 REQ'D)	478-1	X	X
20	LOCK WASHER (2 REQ'D)	245-A	X	X
21	<small>NOT SHOWN</small> CHUTE ADJUST SET SCREW	760-4	X	X
22	<small>NOT SHOWN</small> NUT	760-5	X	X
23	BUMPER SPRING (2 REQ'D)	919-4	X	
24	CAP SCREW (2 REQ'D)	883-2	X	
25	GLOBE LUBRICATING OIL (4 OZ.)	519	X	X
26	CHUTE SOLENOID 24VDC	955-1AS-1	X	X
27	CHUTE SOLENOID BRACKET	990-1	X	X
28	INTERLOCK SWITCH ROUND	995-2AS	X	X
29	CHUTE RECEIVER COVER	990-3	X	X
30	TERMINAL BLOCK	995-24	X	X
31	SCREW (4 REQ'D)	990-6	X	X
32	SCREW (4 REQ'D)	990-6	X	X
33	SCREW (2 REQ'D)	990-6	X	X



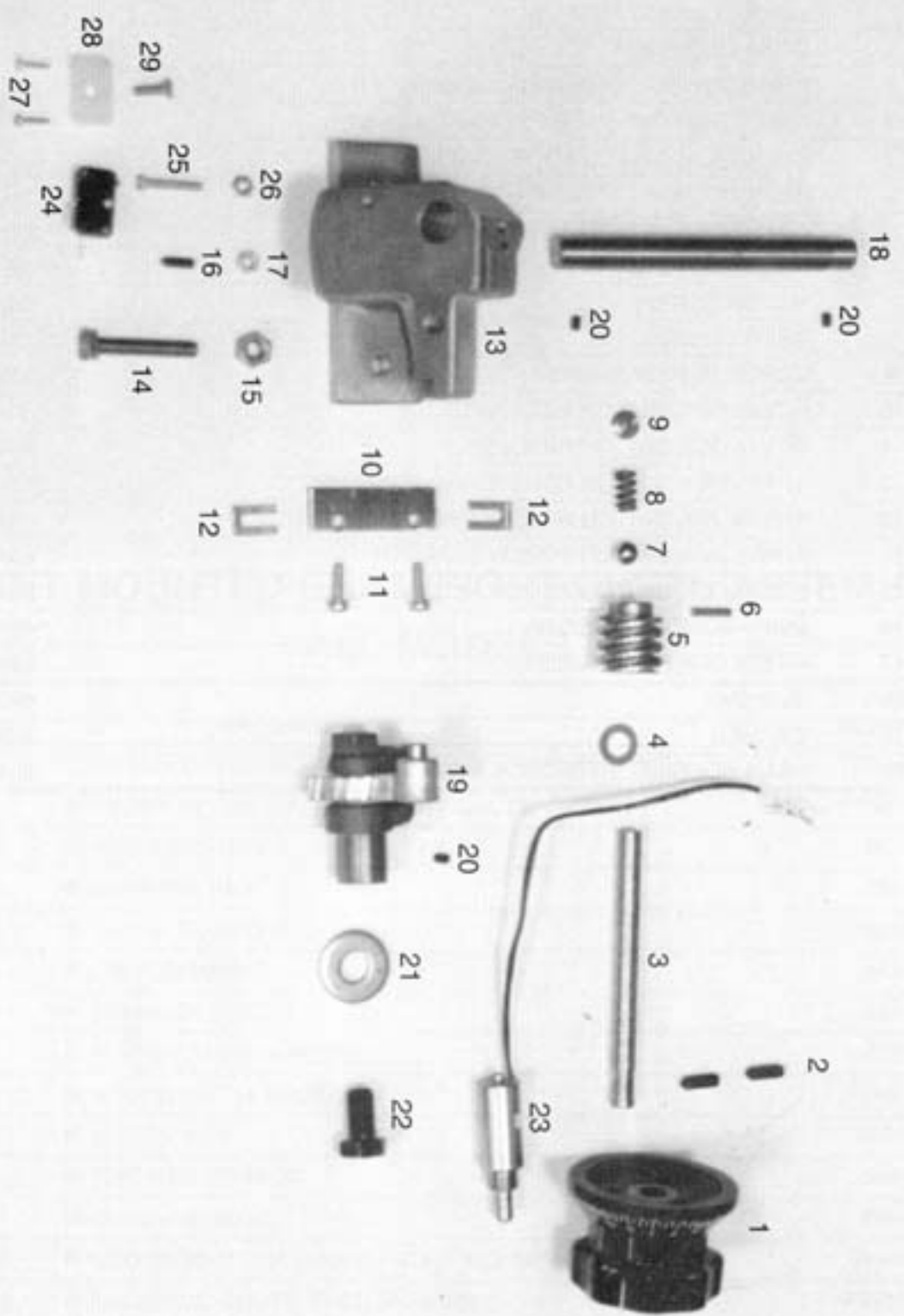
SLIDE SYSTEM (CONTINUED)

ITEM	DESCRIPTION	PART NUMBER	AUTO	MANUAL
34	LOCK WASHER (2 REQ'D)	952-22	X	X
35	SCREW 2 (REQ'D)	995-31	X	X
36	SCREW 4 (REQ'D)	990-6	X	X
37	CONNECTOR ASSEMBLY	995-7	X	X
38	MAGNET / CONNECTOR BRACKET	990-2	X	X
39	NUTS (2 REQ'D)	952-23	X	X
40	STANDOFF, MAGNET	990-5	X	X
41	MAGNET	985-1	X	X
42	SCREW 2 (REQ'D)	407-33	X	X
43	INTERLOCK SWITCH, RECTANGLE (2 REQ'D)	995-3AS	X	X

TABLE ADJUSTMENT COMPONENTS

ALL MODELS

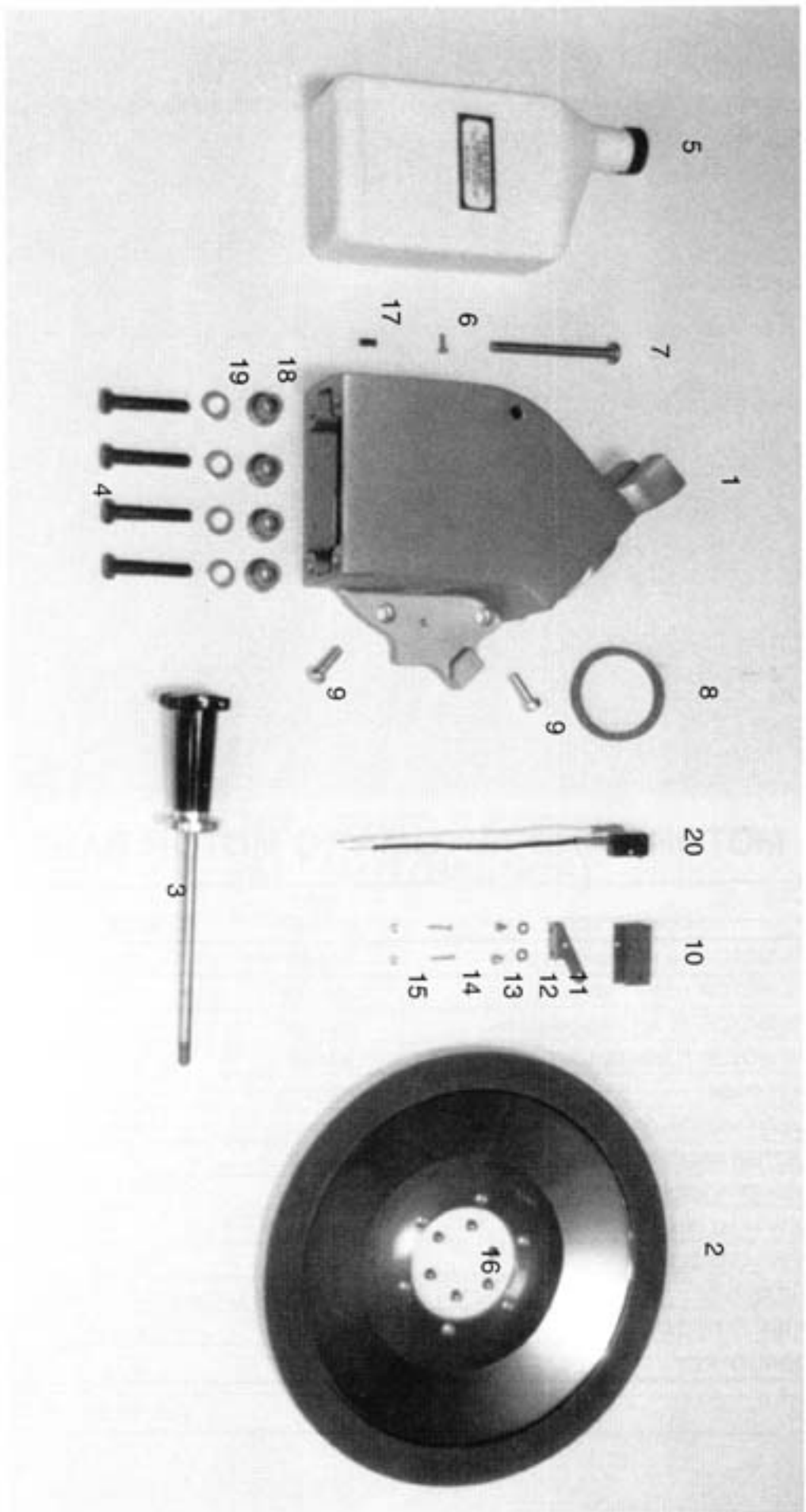
ITEM	DESCRIPTION	PART NUMBER
1	TABLE ADJUSTMENT KNOB ASSEMBLY	407-AS
2	ADJUSTMENT KNOB SET SCREW (2 REQ'D)	356-1
3	KNOB SHAFT	864
4	WORM WASHER	359
5	WORM GEAR	358
6	WORM GEAR PIN	360
7	KNOB BALL	362
8	BALL SPRING	361
9	THRUST SCREW	361-1
10	SLIDE GUIDE	349
11	SLIDE GUIDE SCREW (2 REQ'D)	350
12	SLIDE GUIDE SHIM (ASSORTED SIZES)	349-A
13	TABLE SLIDE, CAST IRON	978
14	TABLE SLIDE STOP SCREW	978-1
15	STOP SCREW LOCK NUT	478-1
16	NYLON TIP SET SCREW	168-1
17	NUT	760-5
18	TABLE SLIDE SHAFT	978-2
	TABLE SLIDE SHAFT STAINLESS STEEL	978-2S
19	TABLE ADJUSTING GEAR ASSEMBLY	453-AS
20	SET SCREW	700-3
21	WASHER	756-2
22	HEX SCREW	335
23	TABLE SOLENOID 24VDC	995-1AS-2
24	SWITCH	854-1
25	SCREW	863-1
26	NUT	760-5
27	SCREW (2 REQ'D)	854-2
28	SPACER BLOCK (PLASTIC)	855-1A
29	SCREW	855-3

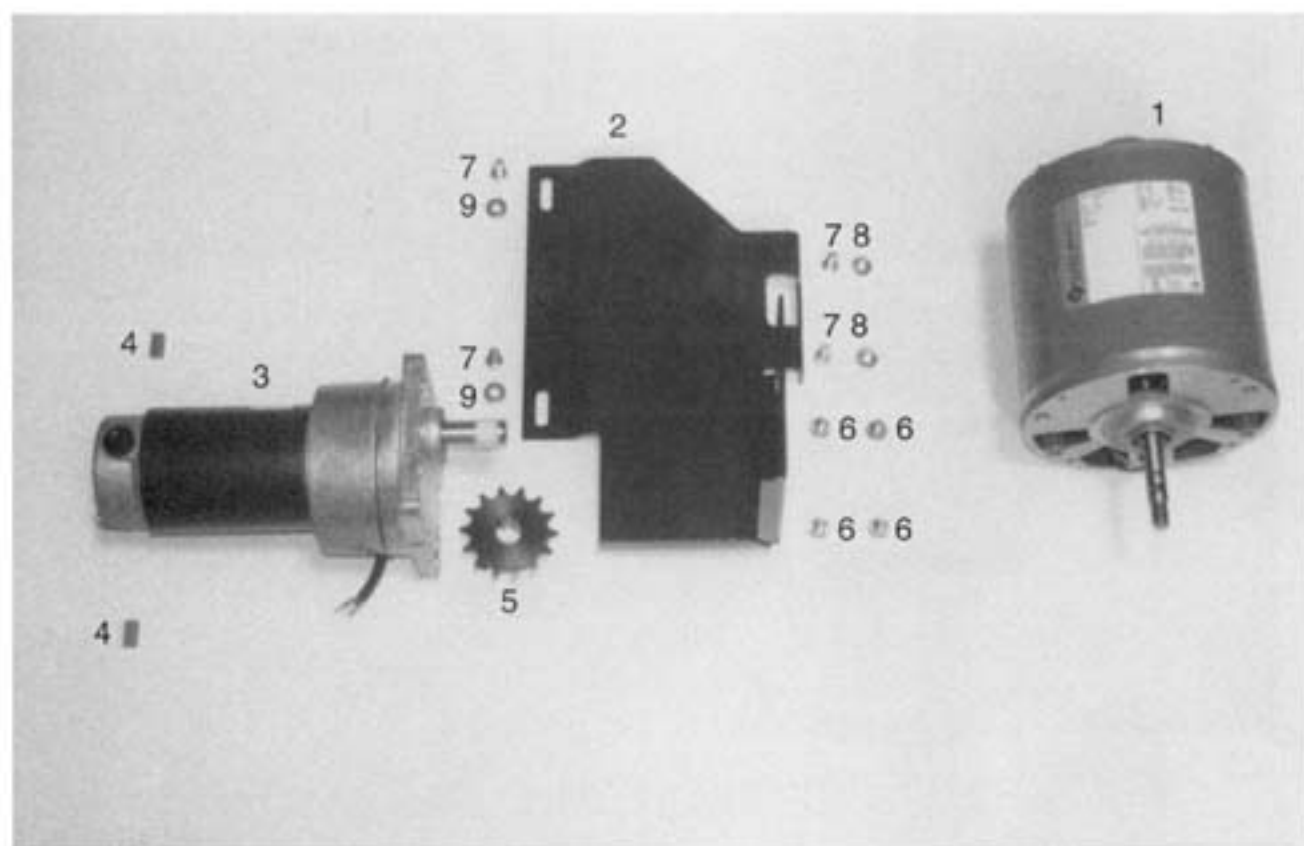


GEAR HOUSING AND KNIFE

ALL MODELS

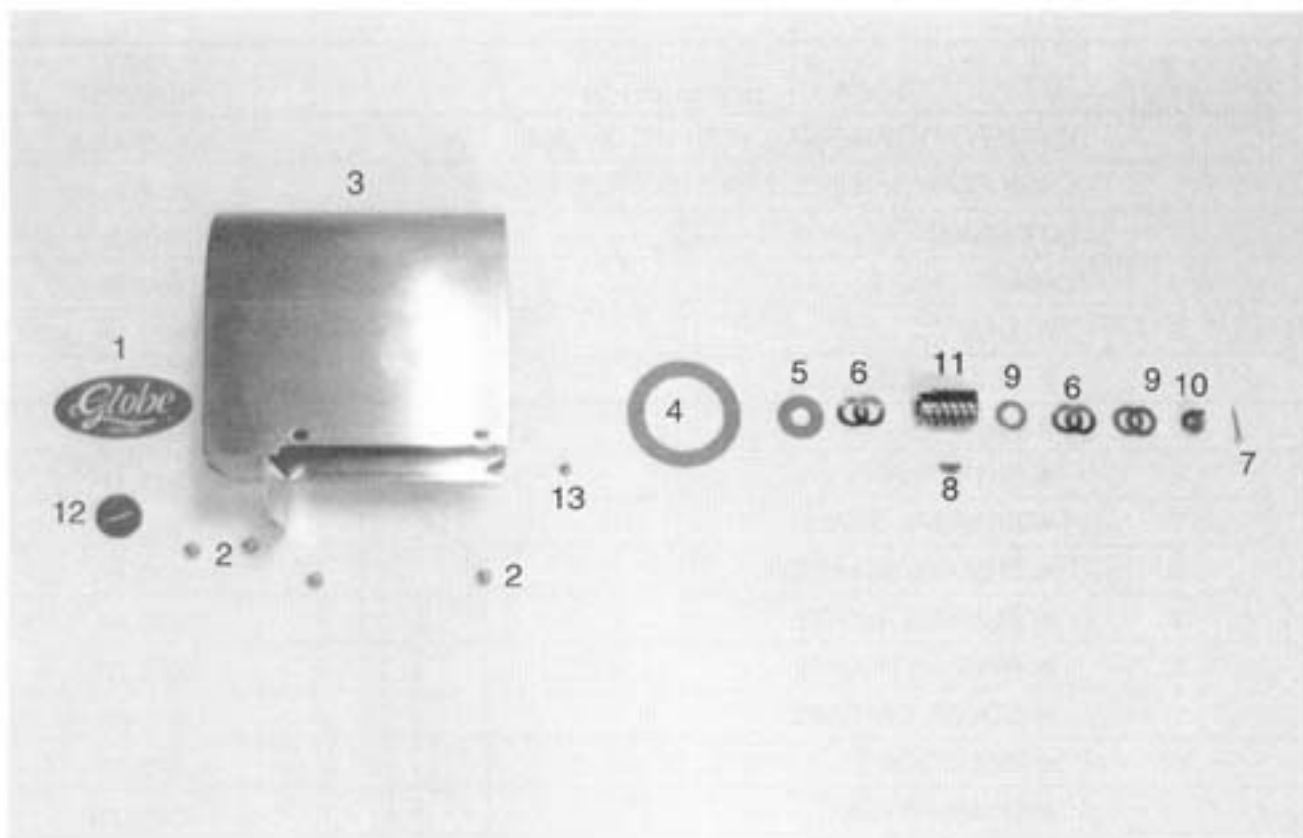
ITEM	DESCRIPTION	PART NUMBER
	GEAR HOUSING ASSEMBLY	969-AS
1	GEAR HOUSING	969
2	KNIFE, HOLLOW GROUND (CARBON)	963-HC
	KNIFE, HOLLOW GROUND (STAINLESS STEEL)	963-S
3	KNIFE GUARD STUD KNOB ASSEMBLY	879-AS
4	GEAR HOUSING SCREW (4 REQ'D)	369-1
5	GEAR LUBE 140W (QUART)	972-A
6	INTERLOCK SWITCH PLUNGER	854-8
7	MOTOR SCREW 3 1/2"	969-1
8	GEAR HOUSING FELT	370
9	MOTOR SCREW (2 REQ'D)	795-S
10	INTERLOCK SWITCH INSULATOR	854-4
11	INTERLOCK SWITCH BRACKET	854-5
12	INTERLOCK SWITCH SCREW WASHER (2 REQ'D)	854-7
13	INTERLOCK SWITCH BRACKET SCREW (2 REQ'D)	854-6
14	INTERLOCK SWITCH SCREW (2 REQ'D)	854-2
15	INTERLOCK SWITCH SCREW NUT (2 REQ'D)	854-3
16	KNIFE SCREW (6 REQ'D)	747-15S
17	INTERLOCK RETAINER STUD	879-5
18	BUSHING	850-5
19	WASHER	763-4A
20	GEAR HOUSING INTERLOCK SWITCH	854-1





MOTORS AND AUTOMATIC MOTOR BASE

ITEM	DESCRIPTION	PART NUMBER	AUTO	MANUAL
1	KNIFE MOTOR 1/2 HP 115V-60HZ-1PH	834-8F	X	X
	KNIFE MOTOR 1/2 HP 220V-60HZ-1PH	834-11F	X	X
	KNIFE MOTOR 1/2 HP 220V-50HZ-1PH	834-10F	X	X
	KNIFE MOTOR-CANADA 1/2HP	834-9F	X	X
2	MOTOR BASE	984	X	
3	DC GEAR MOTOR (VW)	982-1	X	
4	DC MOTOR BRUSHES (VW) (2 REQ'D)	982-1B	X	
5	MOTOR SPROCKET (14T)	982-2	X	
6	SCREW (4 REQ'D)	762-6	X	
7	SCREW (4 REQ'D)	627-C	X	
8	NUT (2 REQ'D)	851-3FN	X	
9	WASHER (2 REQ'D)	888-2	X	
NOT SHOWN	WOODRUFF KEY	982-1K	X	



KNIFE MOTOR HARDWARE

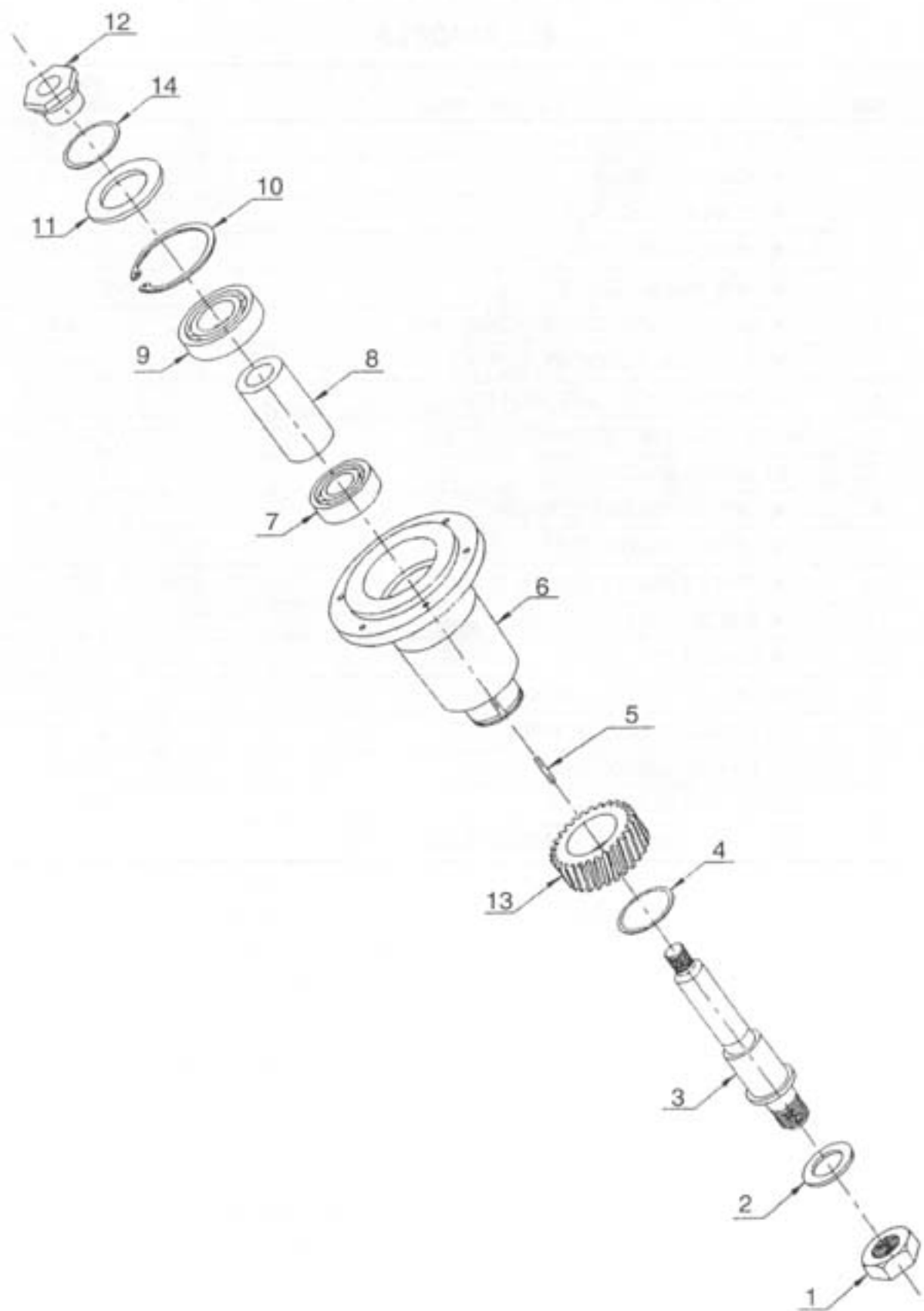
ALL MODELS

ITEM	DESCRIPTION	PART NUMBER
1	GLOBE LOGO DECAL	871-2
2	MOTOR SHELL SCREW (4 REQ'D)	900-1
3	MOTOR SHELL 1/2 HP SS	975
	MOTOR SHELL 1/2 HP SS CANADA	975-C
4	CORK MOTOR GASKET	395
	MOTOR GEAR HARDWARE KIT	965
5	● MOTOR GEAR FLAT WASHER	375
6	● MOTOR GEAR BOWED WASHER (4 REQ'D)	810
7	● MOTOR SHAFT COTTER PIN	390
8	● MOTOR SHAFT KEY	375-A
9	● MOTOR GEAR FLAT WASHER (3 REQ'D)	809
10	● MOTOR SHAFT NUT	808
11	MOTOR GEAR	373
12	RESET BUTTON COVER - CANADA	796-D
13	MOTOR SHELL SCREW	975-1

KNIFE PLATE

ALL MODELS

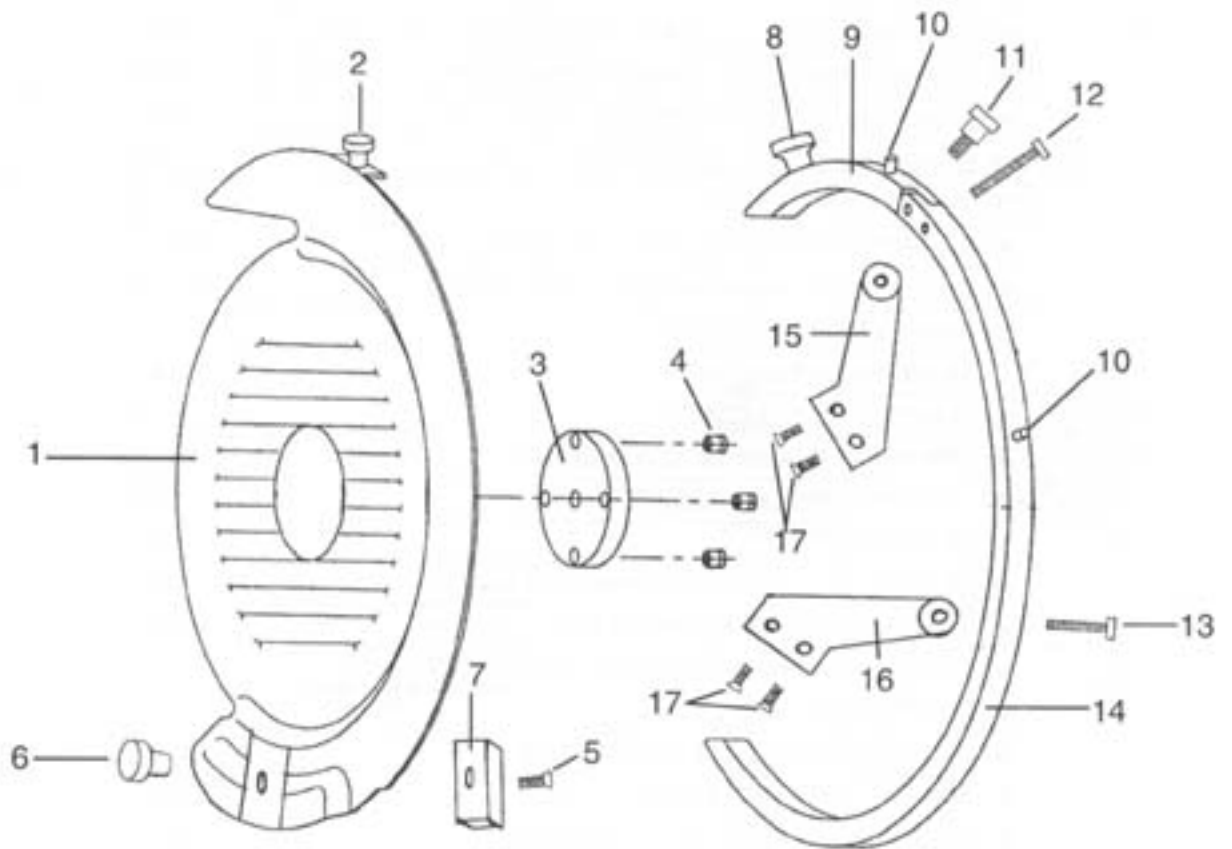
ITEM	DESCRIPTION	PART NUMBER
	KNIFE PLATE ASSEMBLY WITH NYLON GEAR	972-P-AS-2
	KNIFE PLATE ASSEMBLY WITH BRONZE GEAR	972-P-AS-1
1	NUT, SHAFT	747-8
2	GASKET, SHAFT	972-9P
3	● SHAFT	972-2P
4	● RING, RETAINING	747-16
5	● KEY	747-18
6	● KNIFE PLATE	972-1P
7	● BEARING, SMALL	972-8P
8	● SPACER, BEARING	972-4P
9	● BEARING, LARGE	972-5P
10	● RING, RETAINING	972-7P
11	● COVER, BEARING	972-6P
12	● NUT, LOCK	972-3P
13	● GEAR, NYLON	747-17N
	● GEAR, BRONZE	747-17B
14	● KNIFE PLATE "O" RING	972-10P



KNIFE COVER AND RIM GUARD

ALL MODELS

ITEM	DESCRIPTION	PART NUMBER
	KNIFE COVER ASSEMBLY	972-C-AS
1	● KNIFE COVER	955-1
2	● COVER KNOB	943-2
3	● KNIFE COVER HUB	972-1C
4	● HUB NUT (4 REQ'D)	955-3
5	● COVER KNOB SCREW (STANDARD)	726-6
	● SCRAPER SCREW (OPTIONAL)	966-5
6	● COVER KNOB / SCRAPER NUT	943-2
7	KNIFE SCRAPER - (OPTIONAL)	966-4
	RIM GUARD ASSEMBLY	942-AS
8	● UPPER RIM GUARD KNOB	821-4
9	● UPPER RIM GUARD	942-2
10	● KNIFE COVER STOP PIN (2 REQ'D)	822-5
11	● RIM GUARD HINGE SCREW	942-3
14	● LOWER RIM GUARD	942-1
12	RIM GUARD SCREW - UPPER	944-1A
13	RIM GUARD SCREW - LOWER	944-2A
15	UPPER RIM GUARD ARM	944-1
16	LOWER RIM GUARD ARM	944-2
17	GEAR HOUSING ARM SCREW (4 REQ'D)	944-3



SHARPENER

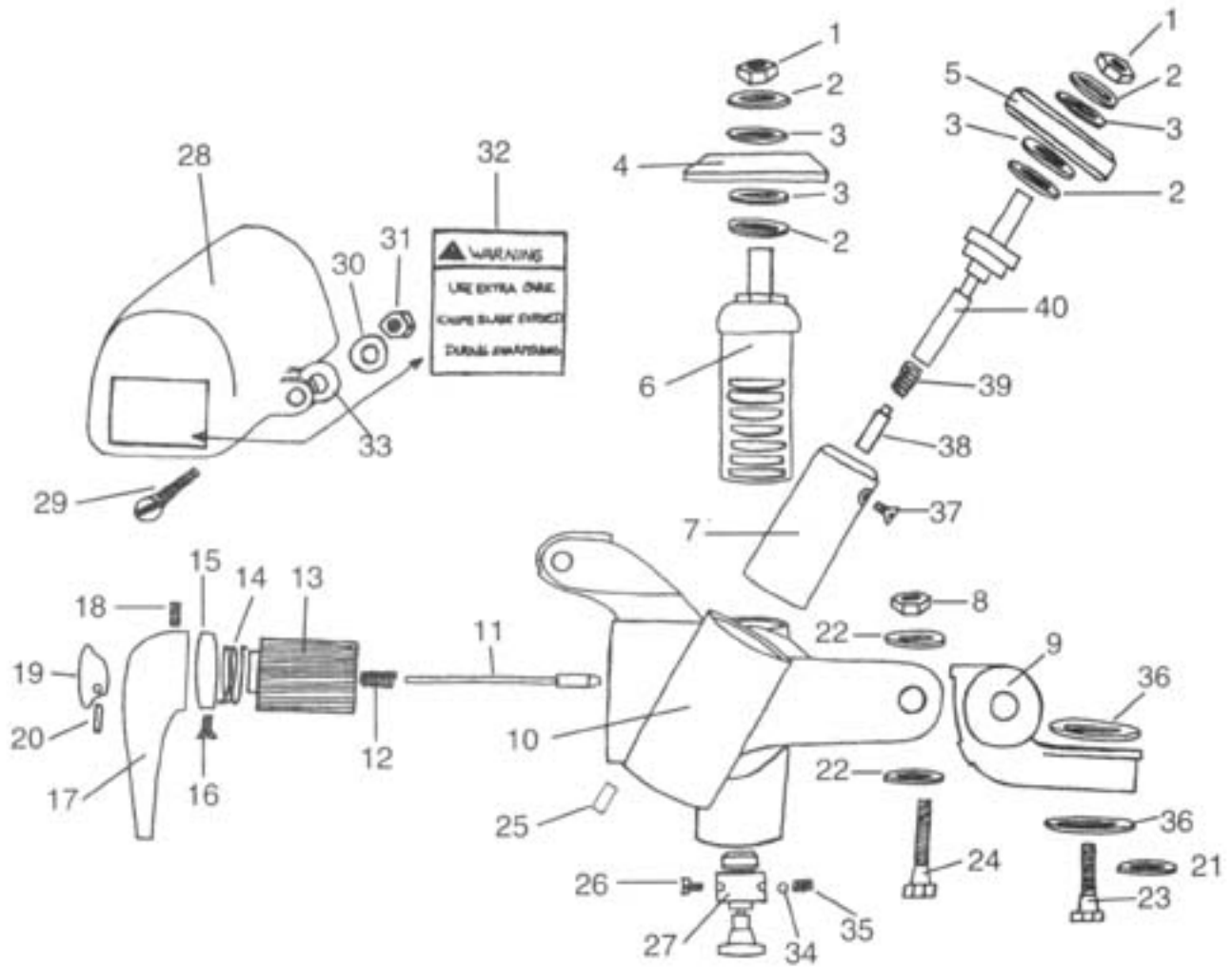
ALL MODELS

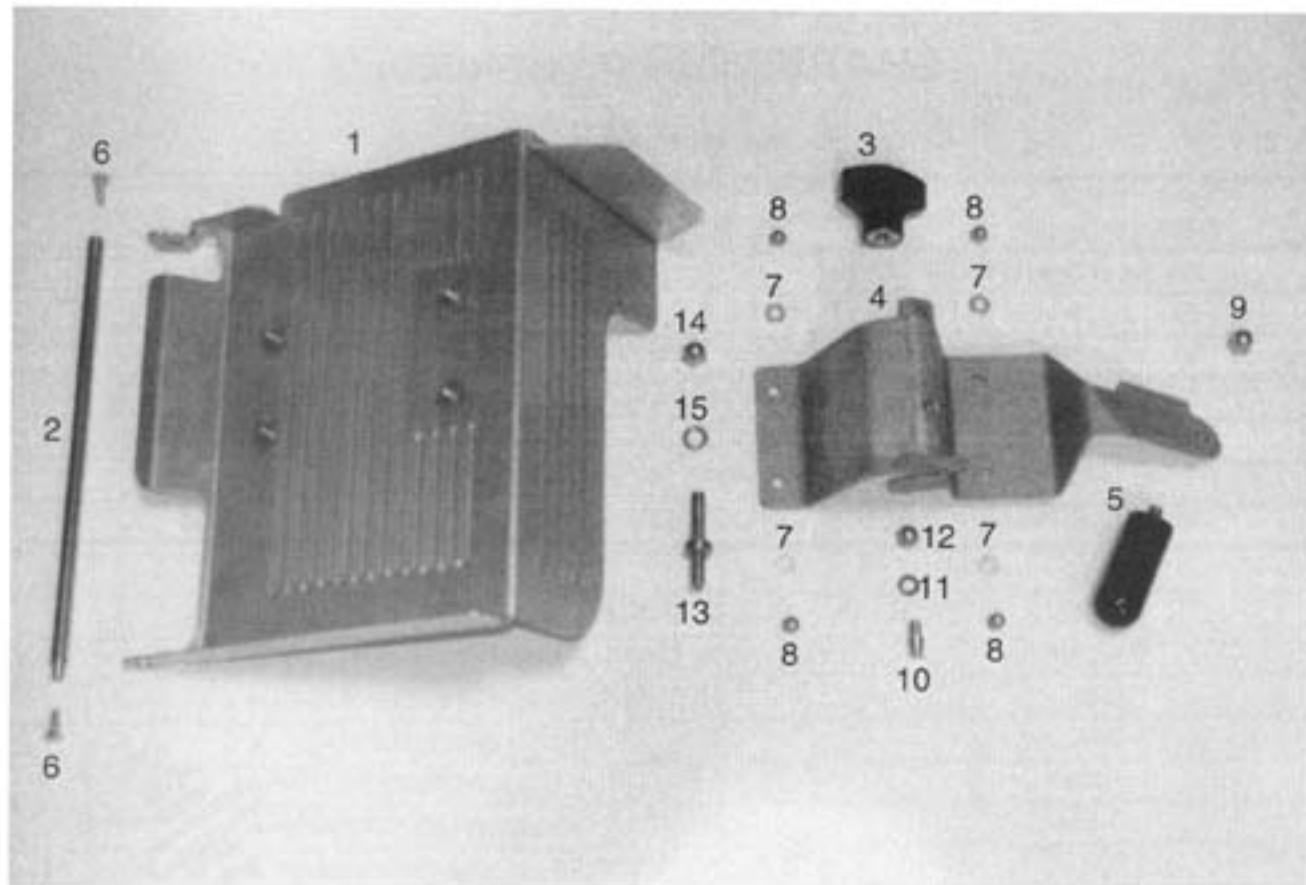
ITEM	DESCRIPTION	PART NUMBER
	SHARPENER ASSEMBLY WITH COVER	450-H-AS
	SHARPENER ASSEMBLY WITHOUT COVER	10-A-1
1	● SHARPENER STONE NUT	228
2	● SHARPENER STONE WASHER (STEEL)	229
3	● SHARPENER STONE WASHER (FIBRE)	229-1
4	● SHARPENER TRUING STONE	213
5	● SHARPENER GRINDING STONE	214-A
	STONE SET (213 + 214-A)	214-5
6	● SHARPENER TRUING SHAFT ASSEMBLY	467-AS
7	● SHARPENER GRINDING SHAFT ASSEMBLY	463-AS
8	● SHARPENER HINGE BOLT NUT	286
9	● SHARPENER BRACKET	448
10	● SHARPENER HOUSING	450-H
11	● SHARPENER LOCK ROD ASSEMBLY	456-AS
12	● SHARPENER LOCK SPRING	458
13	● SHARPENER GEAR	455
14	● SHARPENER GEAR RETURNING SPRING	460
15	● SHARPENER GEAR SPACER RING	459
16	● SHARPENER GEAR SPACER RING SCREW	470-1
17	● SHARPENER HANDLE	495
18	● SHARPENER HANDLE SET SCREW	495-1
19	● SHARPENER LOCK KNOB	461
20	● SHARPENER LOCK ROD KNOB PIN	287-2
21	● SHARPENER BRACKET CLAMP SCREW WASHER	134
22	● SHARPENER HINGE BOLT WASHER	286-1
23	● SHARPENER BRACKET CLAMP SCREW	477
24	● SHARPENER HINGE BOLT	475
25	● SHARPENER SLEEVE PIN	300
26	● SHARPENER STOP BUSHING SCREW	470-1
27	● SHARPENER TRUING STONE STOP ASSEMBLY	471-AS
34	● BALL, STOP BUSHING	290
35	● SPRING, STOP BUSHING	238
36	● SHIM, SHARPENER BRACKET	448-1
37	● SCREW, SHAFT RETAINING	462-1
38	● PIN, STOP SHAFT	464
39	● SPRING	465
40	● SHAFT	463

SHARPENER (CONTINUED)

ALL MODELS

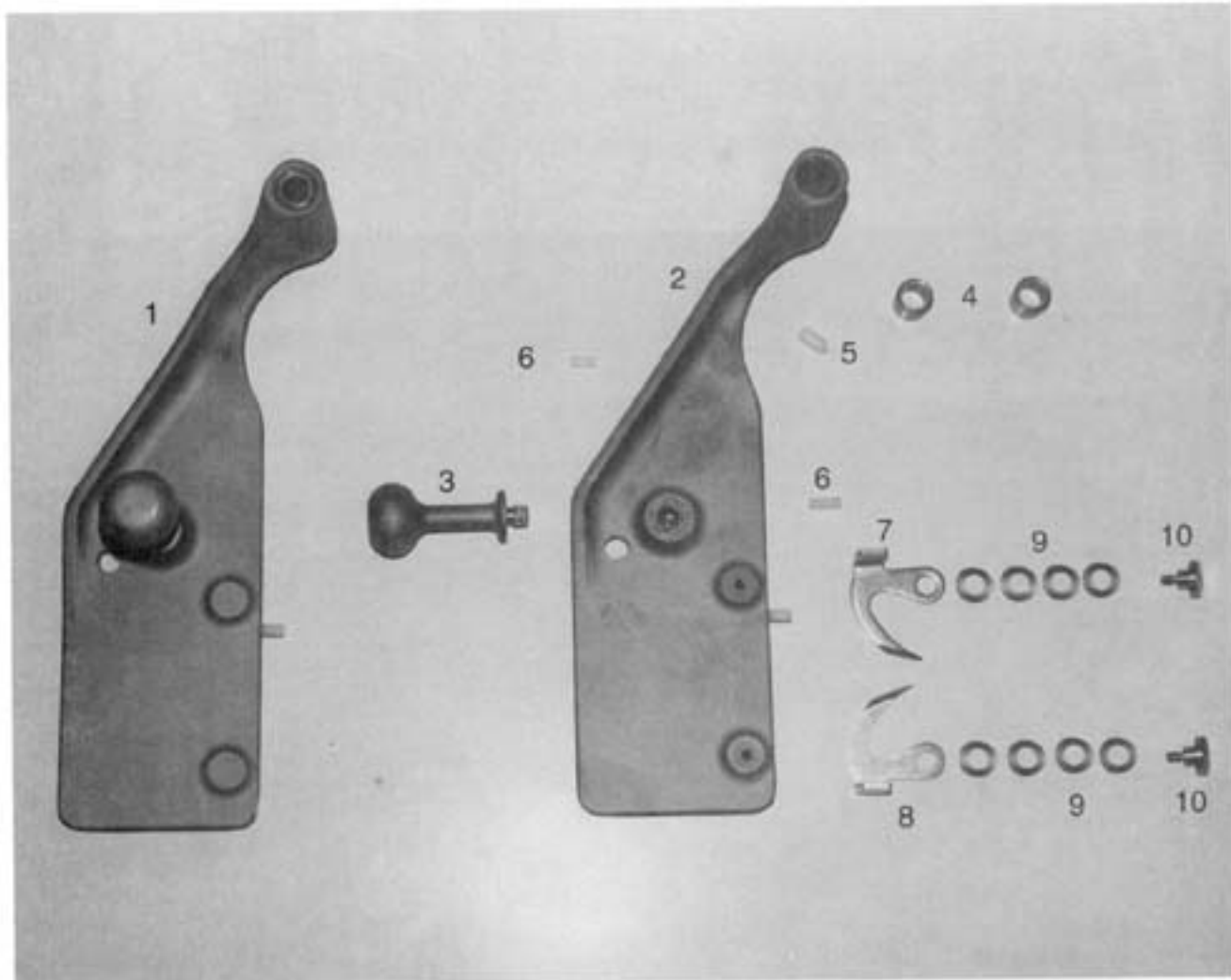
ITEM	DESCRIPTION	PART NUMBER
28	SHARPENER COVER	825
29	SHARPENER COVER HINGE SCREW	825-1
30	SHARPENER COVER HINGE SCREW WASHER	825-2
31	SHARPENER COVER HINGE NUT	825-3
32	SHARPENER COVER WARNING DECAL (ENGLISH)	967-2
	SHARPENER COVER WARNING DECAL (SPANISH)	967-2S
33	SHARPENER COVER TENSION WASHER	761-6





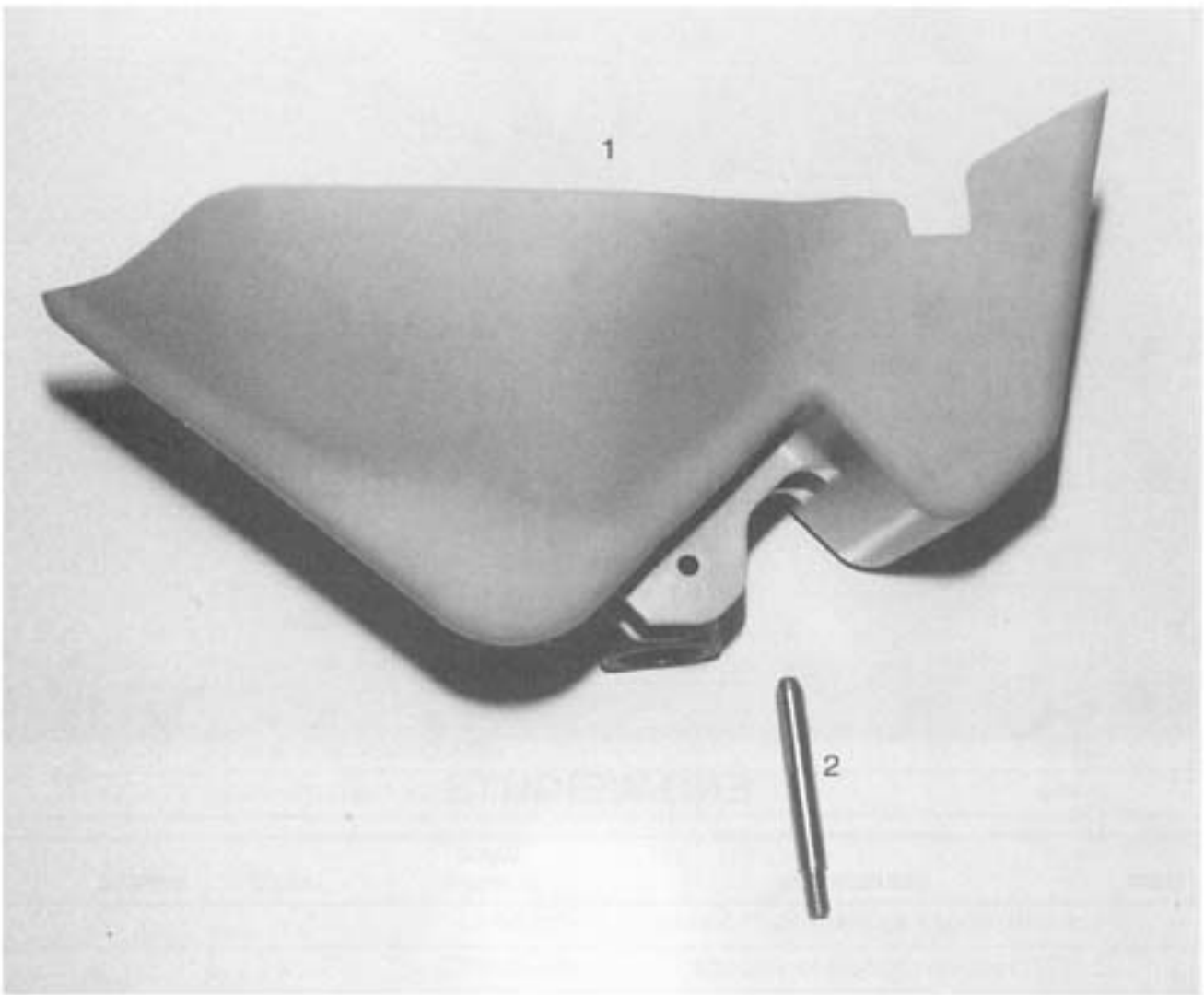
STAINLESS STEEL CHUTE AND SUPPORT

ITEM	DESCRIPTION	PART NUMBER	AUTO	MANUAL
	12" S.S. CHUTE ASSEMBLY W/O PRONGS	102-AS-12		X
	12" S.S. CHUTE ASSEMBLY - W/ PRONGS	102-AS-13	X	
1	● 12" CHUTE	962-S	X	X
2	● END WEIGHT ROD 11 1/8" LONG	962-18S	X	X
3	● SUPPORT NUT	798-B	X	X
4	● CHUTE SUPPORT	962-1E	X	X
5	● CHUTE HANDLE	482-B	X	X
6	● SCREW (2 REQ'D)	962-17	X	X
7	● WASHER (4 REQ'D)	825-2	X	X
8	● ACORN NUT (4 REQ'D)	962-6	X	X
9	● ACORN NUT	699-32	X	X
10	● LOCK BACK STUD	962-5	X	X
11	● LOCK WASHER	245-A	X	X
12	● ACORN NUT	962-7	X	X
13	● MAGNETIC CHUTE STUD ASSEMBLY	962-10-AS	X	X
14	● ACORN NUT	699-32	X	X
15	● LOCK WASHER	962-13	X	X



END WEIGHTS

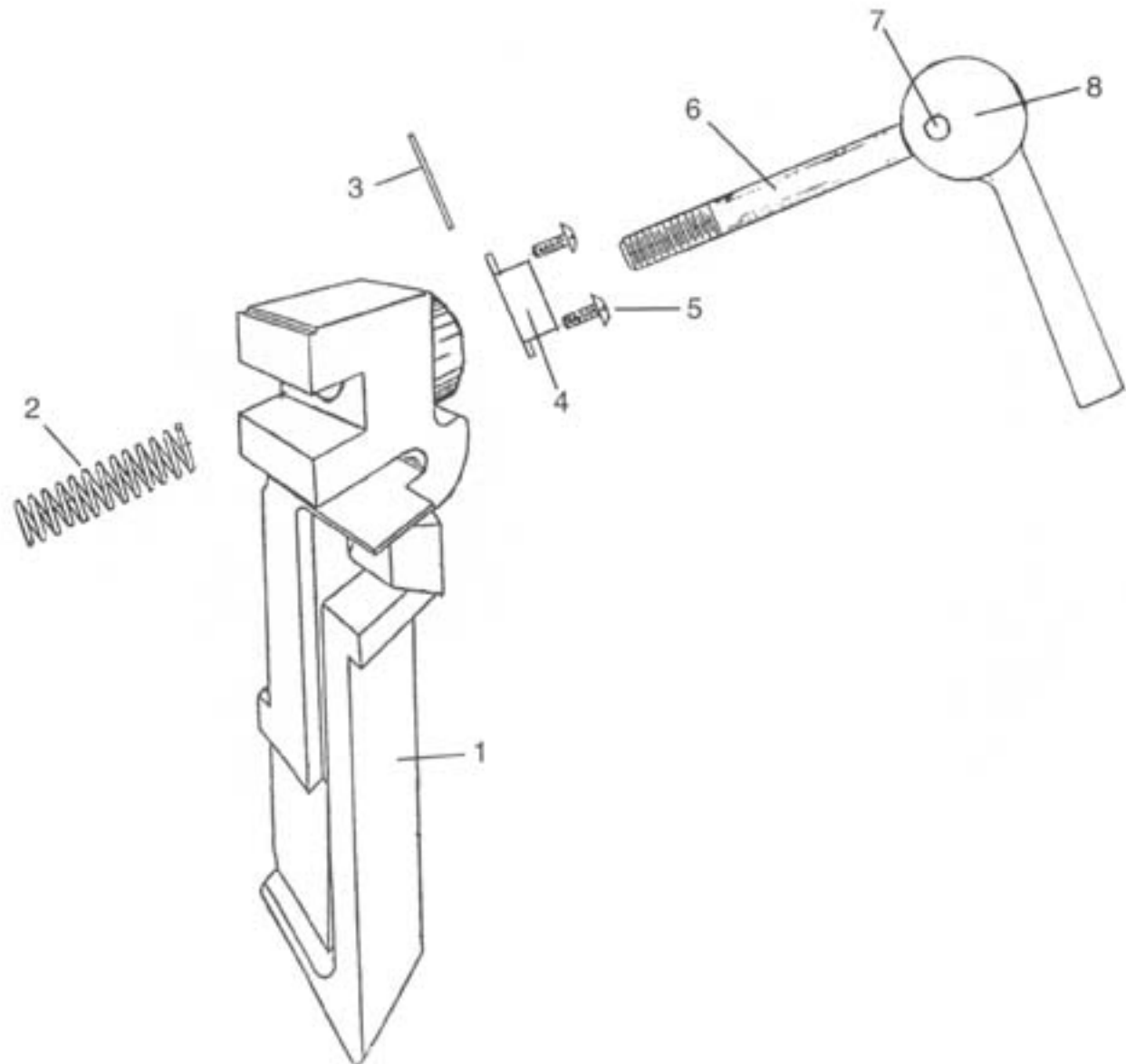
ITEM	DESCRIPTION	PART NUMBER	AUTO	MANUAL
	S. S. END WEIGHT ASSEM. W/O PRONGS	741-SS-AS		X
	S. S. END WEIGHT ASSEM. W/ PRONGS	741-SS-APC	X	
1	● S. S. MANUAL END WEIGHT	741-SS1		X
2	● S. S. AUTOMATIC END WEIGHT	741-SS2	X	
3	● S. S. END WEIGHT HANDLE	741-SS3	X	X
4	● END WEIGHT BUSHING (2 REQ'D)	741-6	X	X
5	● END WEIGHT REST BUMPER	741-4A	X	X
6	● END WEIGHT SPACER BUMPER (2 REQ'D)	741-5B	X	X
7	● END WEIGHT PRONG (RIGHT)	741-PC2	X	
8	● END WEIGHT PRONG (LEFT)	741-PC3	X	
9	● PRONG SPRING WASHER (8 REQ'D)	741-PC5	X	
10	● PRONG SHOULDER SCREW (2 REQ'D)	741-SS4	X	



SLICE DEFLECTOR AND PIN

ALL MODELS

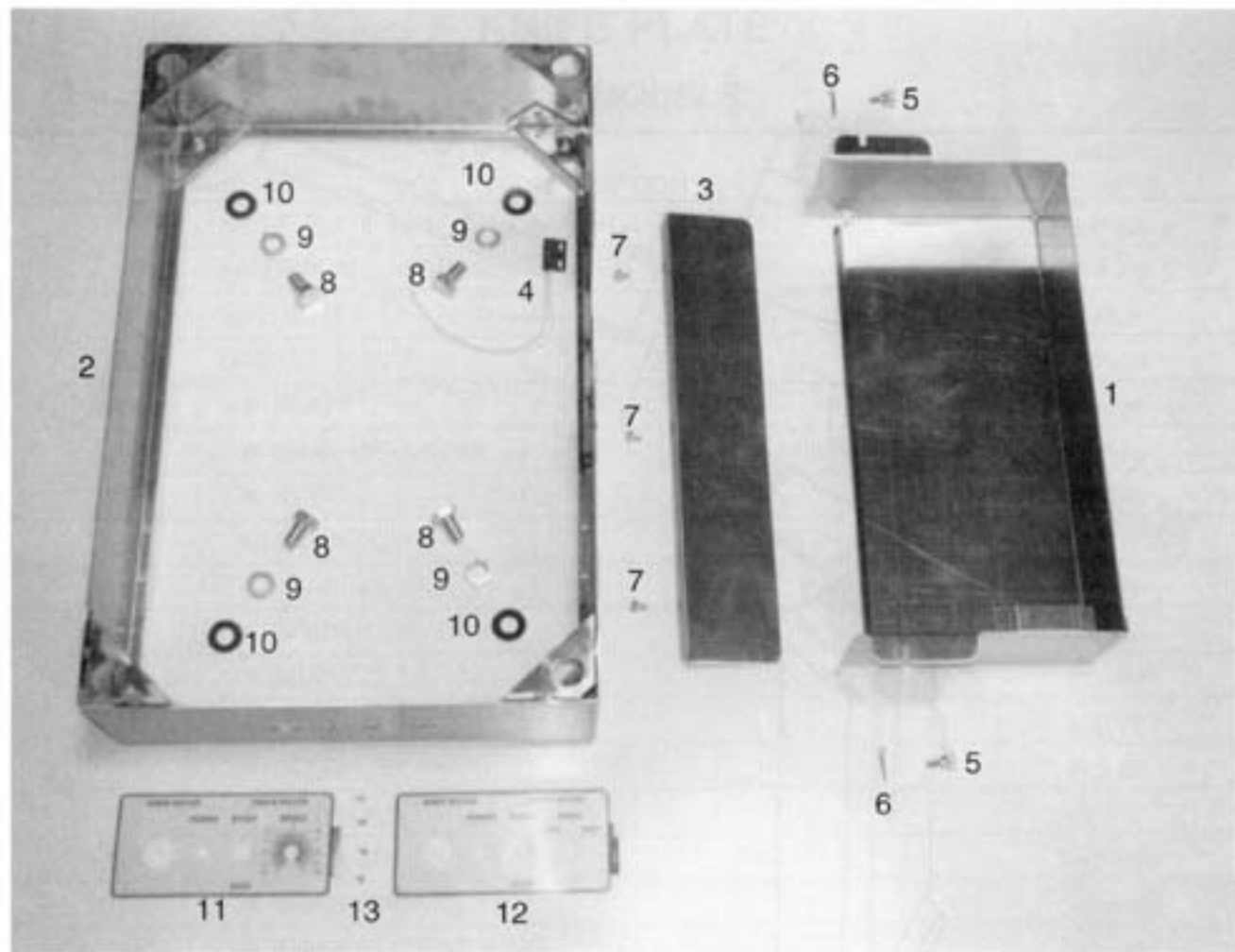
ITEM	DESCRIPTION	PART NUMBER
1	SLICE DEFLECTOR	968
2	SLICE DEFLECTOR PIN	968-1



QUICK RELEASE AUTOMATIC CHAIN SLIDE

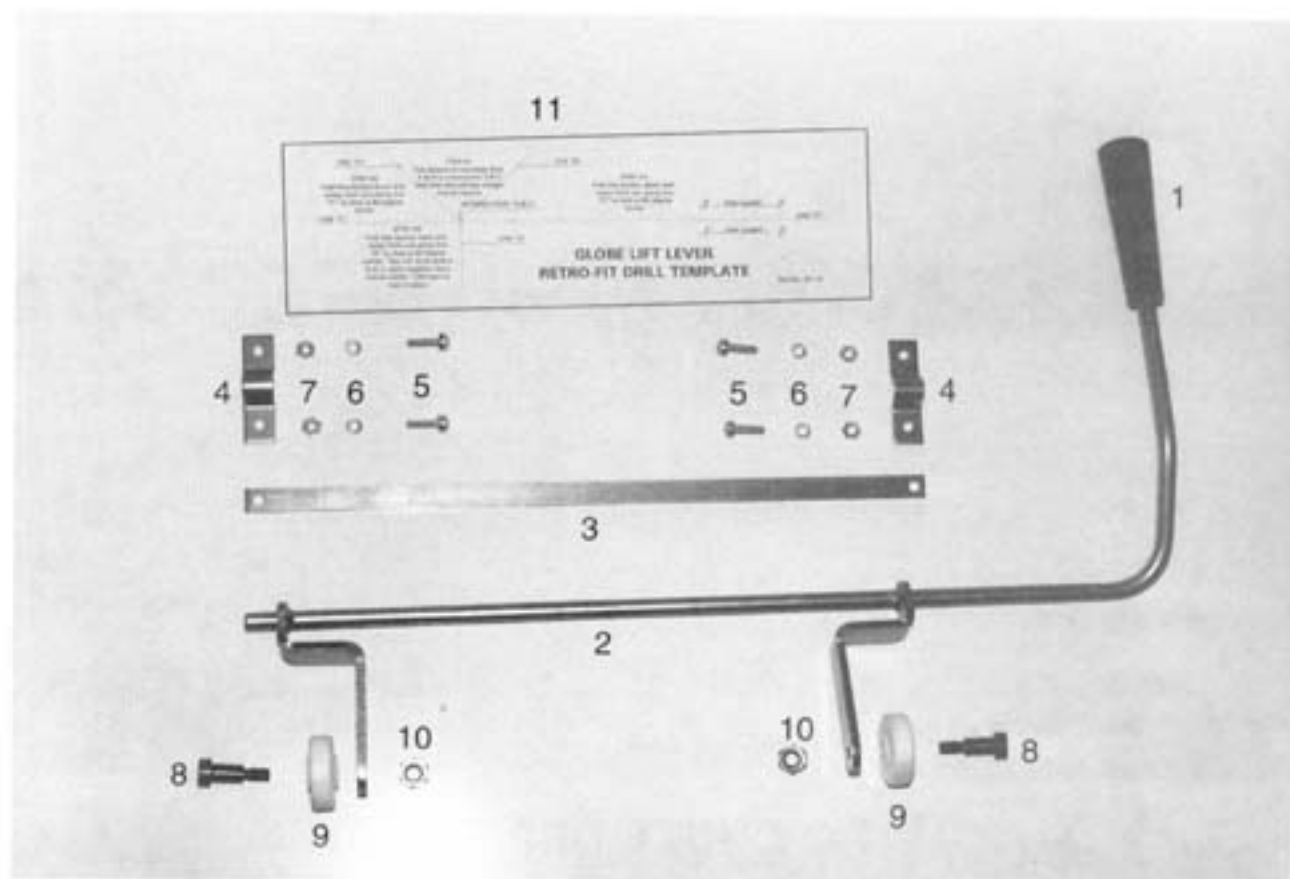
ALL AUTOMATIC MODELS

ITEM	DESCRIPTION	PART NUMBER
1	CHAIN SLIDE ASSEMBLY	974-AS
2	SPRING, CHAIN SLIDE	916-4
3	SHIM, CAM	916-5A,5B,5C
4	WASHER, CAM	916-5L
5	SCREW, CAM WASHER (2 REQ'D)	916-8
	CAM, CHAIN SLIDE ASSEMBLY	916-2-AS
6	● BOLT, CHAIN SLIDE EYE	916-1
7	● PIN, CAM	916-3
8	● CAM, CHAIN SLIDE	916-2



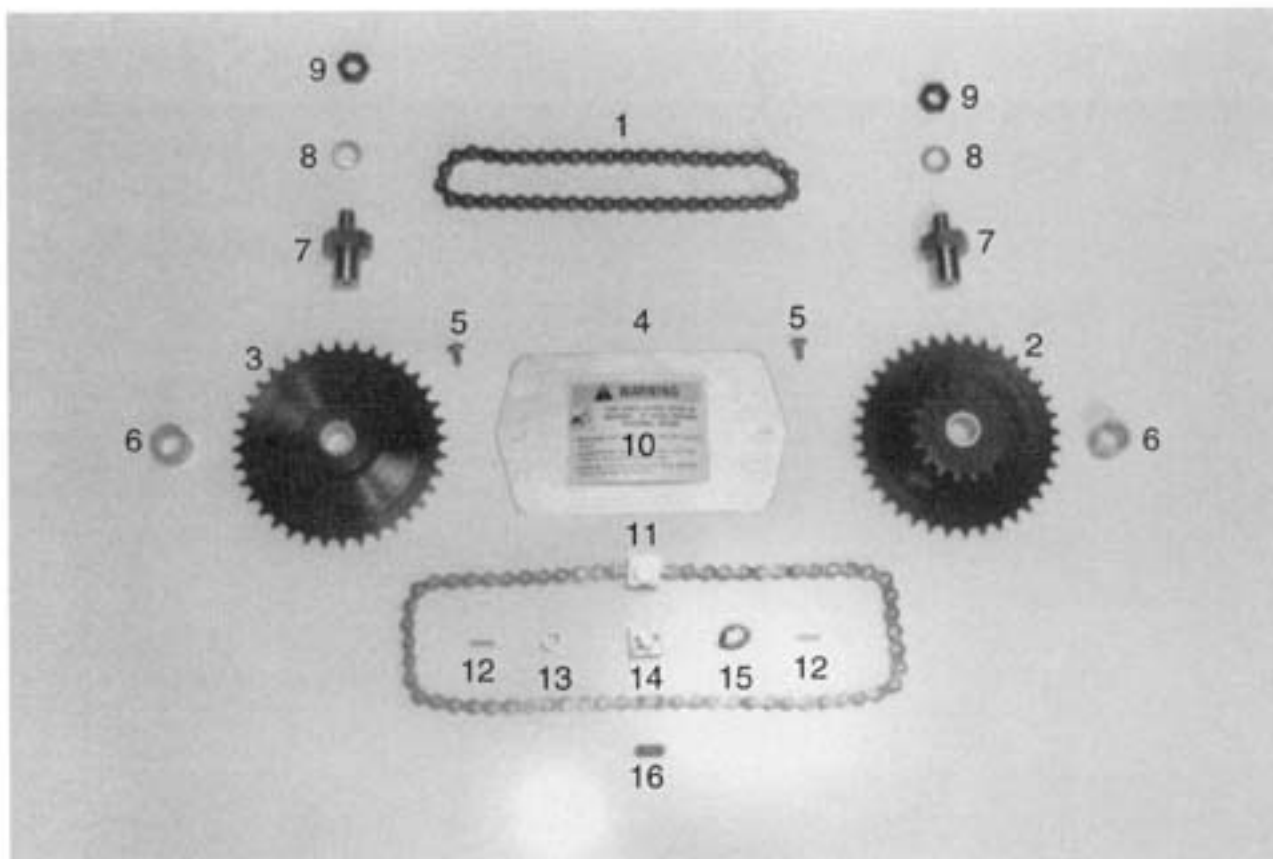
AUTOMATIC BASE APRON AND CHAIN GUARD

ITEM	DESCRIPTION	PART NUMBER
1	CHAIN COVER	985
2	BASE APRON	983
3	TOP CHAIN COVER	910-A
4	SWITCH, INTERLOCK	995-3AS
5	CHAIN GUARD THUMB SCREW (2 REQ'D)	917-2
6	COTTER PIN (2 REQ'D)	390
7	TOP GUARD MOUNTING SCREW (3 REQ'D)	889
8	APRON SCREW (4 REQ'D)	813
9	APRON LOCK WASHER (4 REQ'D)	815
10	APRON WASHER (4 REQ'D)	881-4
11	VARIABLE SPEED CONTROL OVERLAY	988
12	TWO SPEED CONTROL OVERLAY	989
13	DRIVE SCREW (4 REQ'D)	851-6P



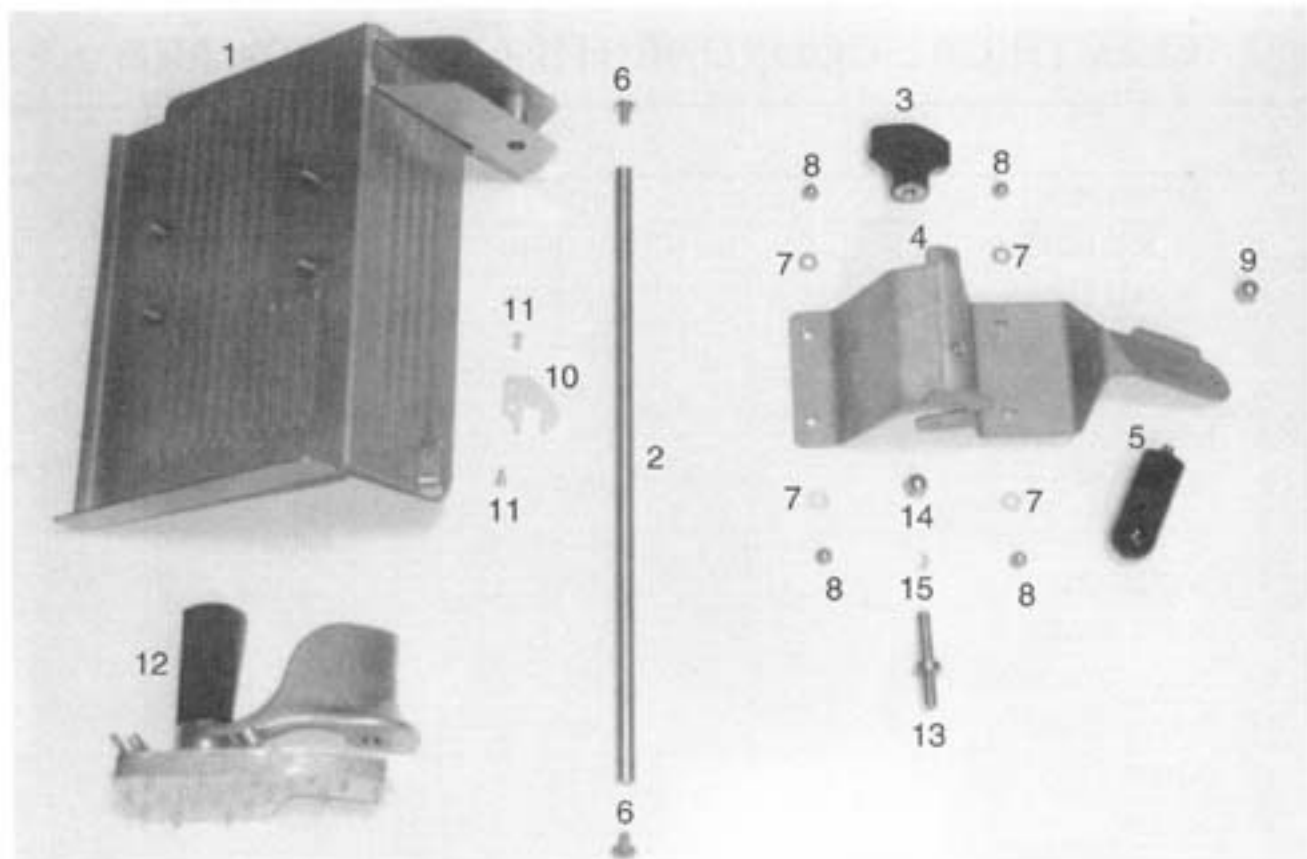
LIFT LEVER SYSTEM (ALL AUTOMATICS)

ITEM	DESCRIPTION	PART NUMBER
	LIFT LEVER KIT	951-ASW
1	● KNOB	951-8
2	● LIFT LEVER	951-3W
3	● STOP BAR	951-6
4	● PIVOT ROD CLIP (2 REQ'D)	951-2
5	● SCREW (4 REQ'D)	350
6	● LOCK WASHER (4 REQ'D)	925-26
7	● NUT (4 REQ'D)	760-5
8	● SHOULDER SCREW (2 REQ'D)	951-5
9	● ROLLER (2 REQ'D)	951-7
10	● NUT (2 REQ'D)	478-1
11	● DRILL TEMPLATE	951-9



AUTOMATIC CHUTE DRIVE SYSTEM

ITEM	DESCRIPTION	PART NUMBER
1	44 LINK DRIVE CHAIN	970-10
2	18 & 36 TOOTH DRIVE SPROCKET	762-3
3	36 TOOTH BACK SPROCKET	762-2
4	SPROCKET BARRIER	762-5
5	BARRIER SCREW (2 REQ'D)	762-6
6	SPROCKET BUSHING (2 REQ'D)	762-4
7	SPROCKET STUD (2 REQ'D)	764-12
8	LOCK WASHER (2 REQ'D)	815
9	NUT (2 REQ'D)	646
10	BARRIER WARNING LABEL	967-3
	BARRIER WARNING LABEL - SPANISH	967-3S
11	64 LINK SLIDE DRIVE CHAIN ASSEMBLY	766-2B-AS
12	● CHAIN CONNECTOR PIN (2 REQ'D)	766-4
13	● CAM FOLLOWER	974-3
14	● CHAIN CONNECTOR	612
15	● CAM FOLLOWER RETAINING RING	612-2
16	● MASTER LINK	610

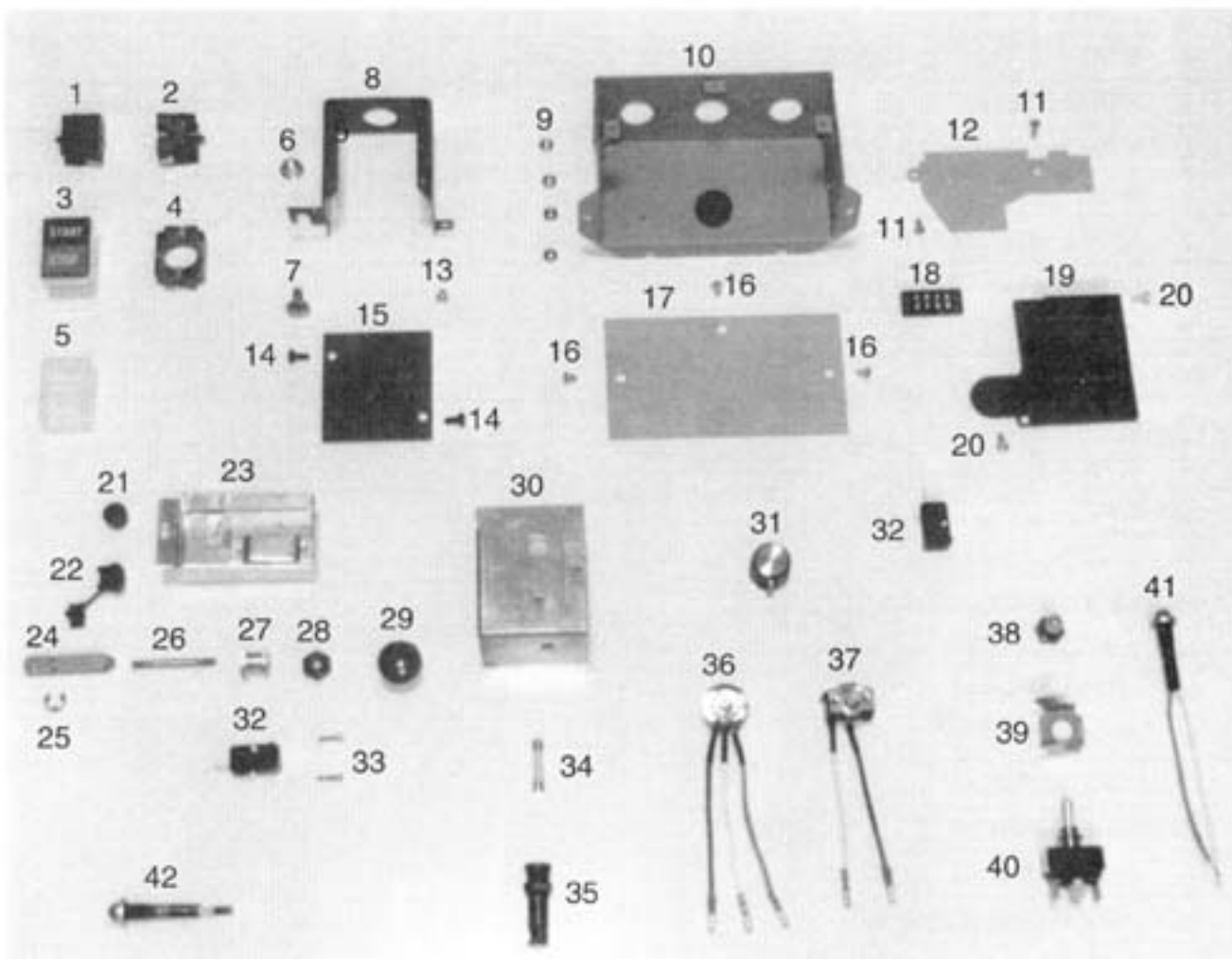


FRONT MOUNTED END WEIGHT CHUTE ASSEMBLY ALL MODELS

ITEM	DESCRIPTION	PART NUMBER
	FRONT MOUNTED END WEIGHT CHUTE ASSEMBLY	102-AS-15
1	● FRONT MOUNTED END WEIGHT CHUTE	981
2	● END WEIGHT ROD	981-1
3	● SUPPORT NUT	798-B
4	● CHUTE SUPPORT	962-1E
5	● CHUTE HANDLE	482-B
6	● SCREW (2 REQ'D)	981-2
7	● FLAT WASHER (4 REQ'D)	825-2
8	● ACORN NUT (4 REQ'D)	962-6
9	● ACORN NUT	699-32
10	● END WEIGHT REST	981-4
11	● SCREW (2REQ'D)	709-1
12	● END WEIGHT ASSEMBLY, FRONT MOUNTED	981-3AS
13	● MAGNETIC CHUTE STUD ASSEMBLY	962-10-AS
14	● ACORN NUT	699-32
15	● LOCK WASHER	962-13

ELECTRICAL COMPONENTS AND HARDWARE

ITEM	DESCRIPTION	PART NUMBER	AUTO	MANUAL
	MAIN SWITCH	952-10	X	
1	● N.O. CONTACT	952-10-NO	X	
2	● N.C. CONTACT	952-10-NC	X	
3	● OPERATOR PUSH BUTTON	952-10-OP	X	
4	● SWITCH BASE	952-10-BS	X	
5	MAIN SWITCH BOOT	952-10-B	X	
6	NUT	851-3FN	X	X
7	SCREW	851-1	X	X
8	SWITCH BOX	952-4		X
9	NUT (4 REQ'D)	765-5	X	
10	ELECTRICAL WIRING BOX	986-F	X	
11	SCREW (2 REQ'D)	867-1	X	X
12	COVER	850-DC5E	X	X
13	SCREW	854-6		X
14	SCREW (2 REQ'D)	889		X
15	COVER	952-5		X
16	SCREW (3 REQ'D)	854-6	X	X
17	BOX COVER	986-1F	X	X
18	TERMINAL STRIP	995-24	X	X
19	RELAY BRACKET COVER	952-1	X	X
20	SCREW (2 REQ'D)	852-1	X	X
21	PLUG	850-3	X	X
22	STRAIN RELIEF	877	X	X
23	SWITCH BOX	995-21B	X	X
24	SQUARE ROD	995-21P1	X	X
25	"C" CLIP	940-10	X	X
26	ROUND ROD	995-21P2	X	X
27	BUSHING	995-22	X	X
28	SEAL	995-22S	X	X
29	RED KNOB	995-21K	X	X
30	FUSE AND CORD BRACKET	992-3	X	X
31	SPEED KNOB	995-10	X	
32	N.O. SWITCH	854-1	X	X

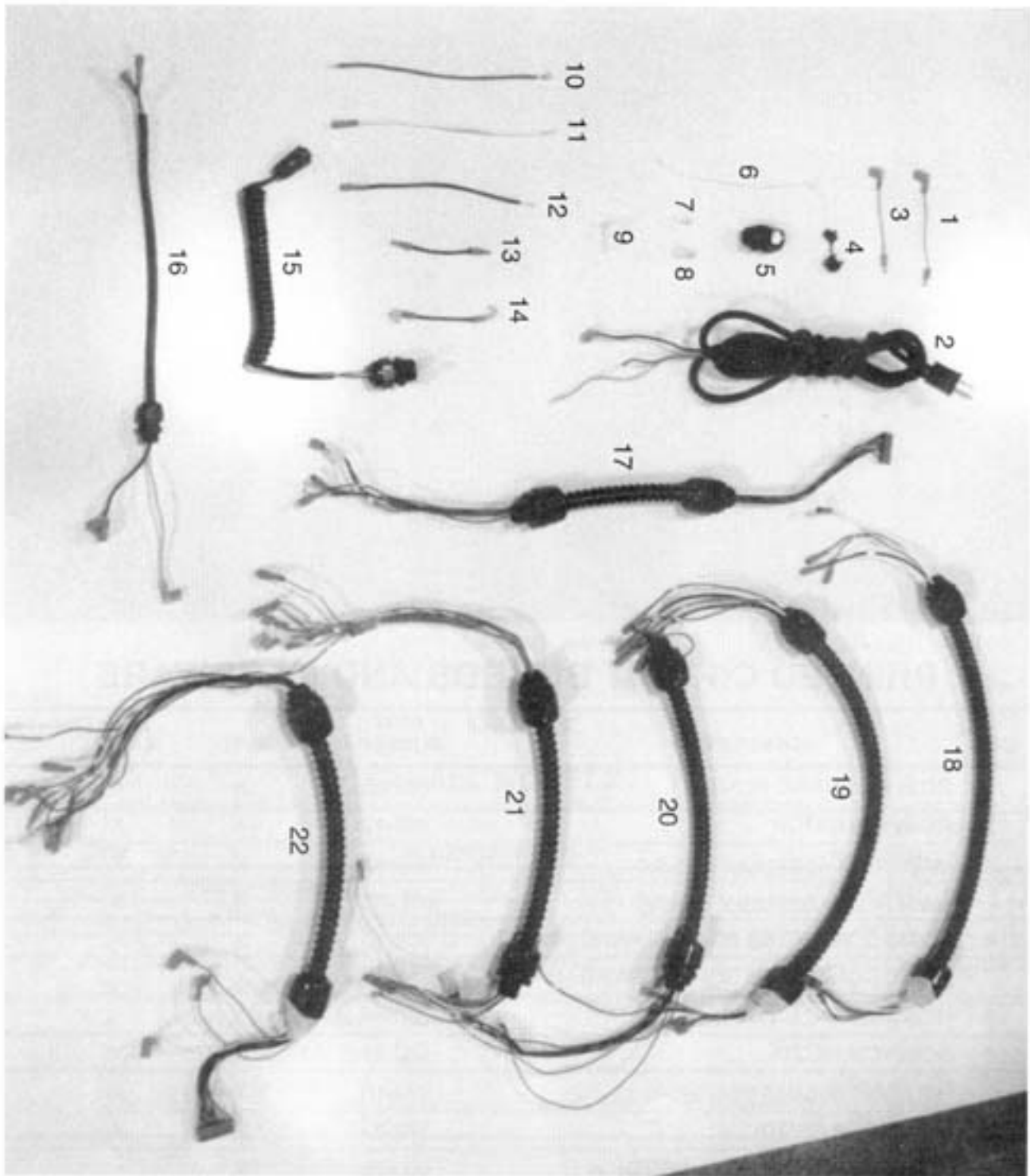


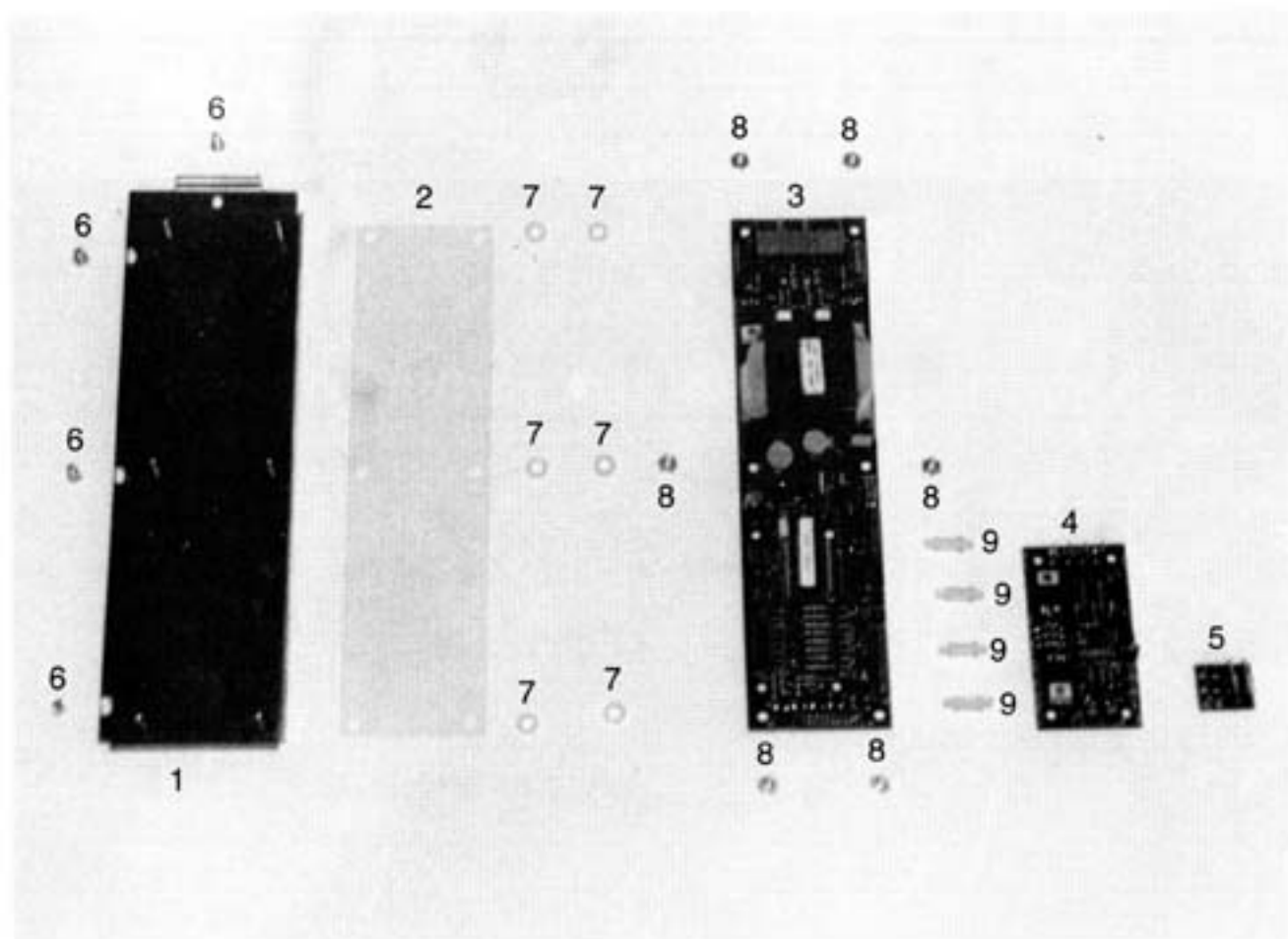
ELECTRICAL COMPONENTS AND HARDWARE

ITEM	DESCRIPTION	PART NUMBER	AUTO	MANUAL
33	SCREW (2 REQ'D)	995-30	X	X
34	10A-220VAC-SB	995-9F	X	X
35	FUSE HOLDER	995-9	X	X
36	POTENTIOMETER 50K	997-5-AS	X	
37	2 SPEED SWITCH (4750)	995-5-AS	X	
38	SWITCH BOOT, TOGGLE	952-13	X	X
39	SWITCH GUARD	785-1SG	X	X
40	3 POSITION SWITCH	952-8	X	X
41	POWER L.E.D. 24VDC	995-4		X
42	POWER L.E.D. 24VDC	995-4A	X	

WIRING HARNESS AND COMPONENTS

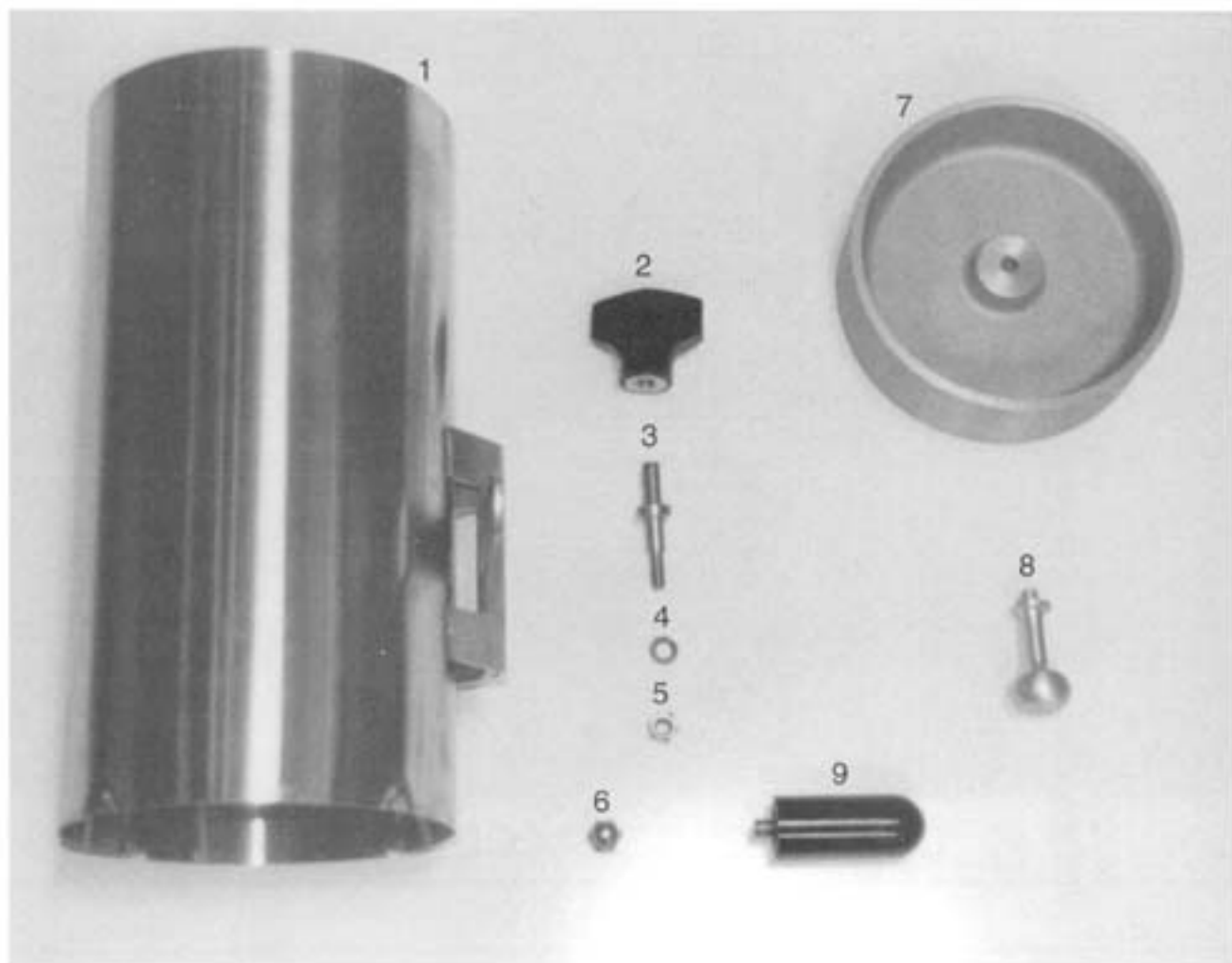
ITEM	DESCRIPTION	PART NUMBER	AUTO	MANUAL
1	WIRE	966-5	X	
2	POWER CORD	995-6	X	X
3	WIRE	996-2	X	
4	STRAIN RELIEF	877	X	X
5	STRAIN RELIEF	952-12	X	X
6	WIRE	996-11	X	X
7	SMALL WIRE CONNECT	869-A1	X	X
8	LARGE WIRE CONNECT	952-15	X	X
9	WIRE TIE	995-27	X	X
10	GROUND WIRE	996-8	X	X
11	WIRE	956-4	X	X
12	WIRE	956-3	X	X
13	WIRE	956-2	X	X
14	WIRE	956-1	X	X
15	RETRACTABLE CORD	995-8	X	X
16	WIRE HARNESS	995-21C	X	X
17	WIRE HARNESS	995-M2		X
18	WIRE HARNESS	995-M3		X
19	WIRE HARNESS	995-V2-3	X	
20	WIRE HARNESS	995-V2-1	X	
21	WIRE HARNESS (4750)	995-2S-2	X	
22	WIRE HARNESS (4875V)	995-VS-2	X	
NOT SHOWN	INTERLOCK WIRE ASSEMBLY	995-16	X	
NOT SHOWN	INTERLOCK WIRE ASSEMBLY	995-16M		X





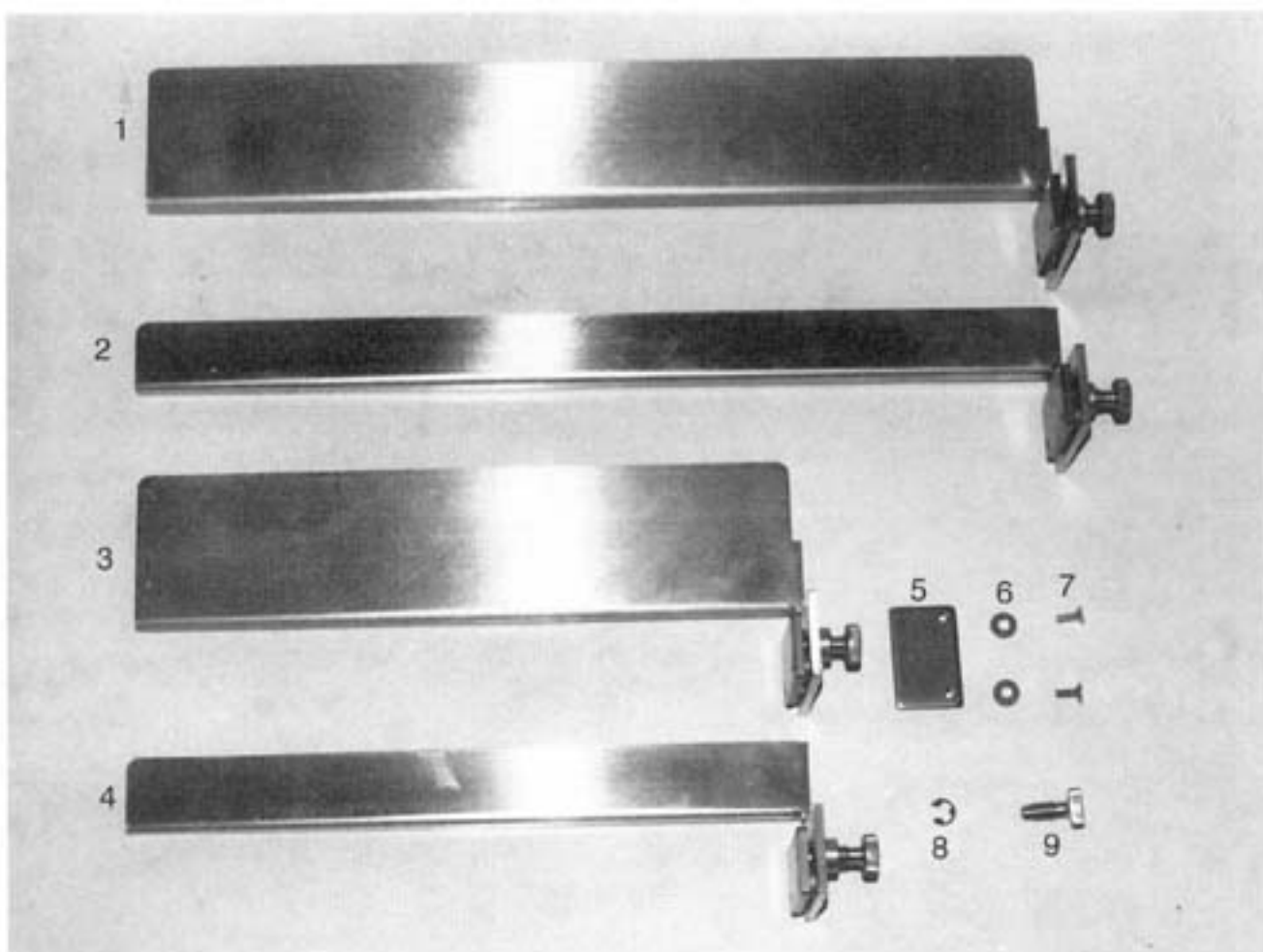
PRINTED CIRCUIT BOARDS AND HARDWARE

ITEM	DESCRIPTION	PART NUMBER	AUTO	MANUAL
1	P.C.B. MOUNTING PLATE	992-2E	X	X
2	P.C.B. INSULATOR	995-13	X	X
3	MAIN P.C.B. ASSEMBLY 110VAC	992-AS	X	X
	MAIN P.C.B. ASSEMBLY 220VAC	992-220	X	X
4	AC-DC CONVERTER BOARD 110VAC (4875V)	982-1C	X	
	AC-DC CONVERTER BOARD 220VAC (4875V)	982-220	X	
5	RESISTOR P.C.B. (4750)	998-AS	X	
6	SCREW (4 REQ'D)	952-21	X	X
7	NYLON SPACER (6 REQ'D)	970-1N	X	X
8	HEX NUT (6 REQ'D)	952-23	X	X
9	P.C.B. SUPPORT POST (4 REQ'D)	995-15	X	
NOT SHOWN	AC-DC ASSEMBLY (4750) 110VAC	995-12AS	X	
NOT SHOWN	AC-DC ASSEMBLY (4750) 220VAC	995-25AS	X	



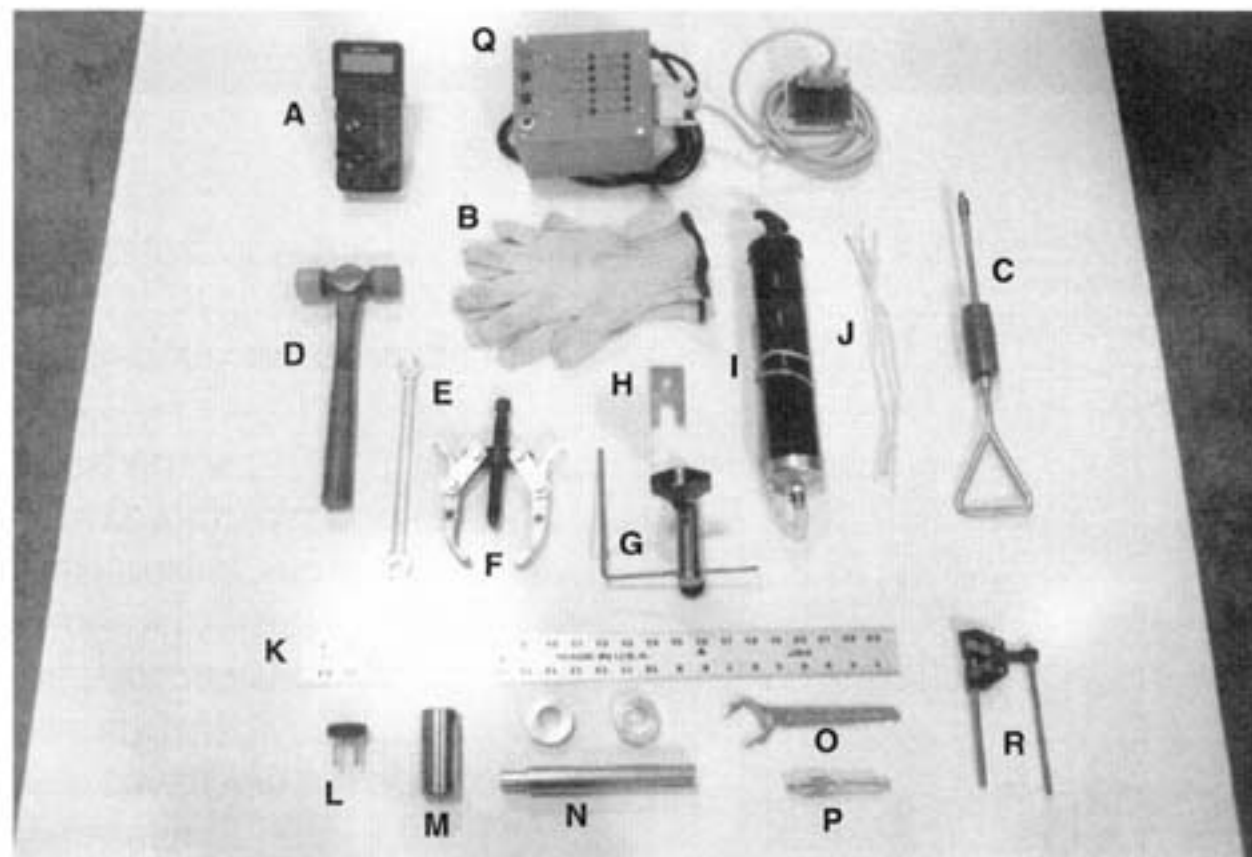
VEGETABLE HOPPER ACCESSORY

ITEM	DESCRIPTION	PART NUMBER
	VEGETABLE HOPPER ASSEMBLY	699-EAS
1	● HOPPER BODY WITH SUPPORT	699-1EW
2	● HOPPER NUT	798-B
3	● MAGNETIC CHUTE STUD ASSEMBLY	962-10-AS
4	● LOCK WASHER	962-13
5	● ACORN NUT	699-32
6	● ACORN NUT	699-32
	HOPPER END WEIGHT ASSEMBLY	699-16
7	● HOPPER END WEIGHT	699-17
8	● END WEIGHT HANDLE	699-18
9	HOPPER HANDLE	482-B



CHUTE FENCES ACCESSORY

ITEM	DESCRIPTION	PART NUMBER
	FENCE ASSEMBLY 17" X 3"	940-FLH
	FENCE ASSEMBLY 17" X 1 3/8"	940-FLL
	FENCE ASSEMBLY 12" X 3"	940-FSH
	FENCE ASSEMBLY 12" X 1 3/8"	940-FSL
1	● FENCE 17" X 3"	940-9LT
2	● FENCE 17" X 1 3/8"	940-9LL
3	● FENCE 12" X 3"	940-9ST
4	● FENCE 12" X 1 3/8"	940-9SL
5	● FENCE CLAMP	940-5
6	● CLAMP SPACER (2 REQ'D)	940-7
7	● CLAMP MOUNTING SCREW (2 REQ'D)	699-25
8	● RETAINING RING	940-10
9	● CLAMP THUMB SCREW	940-6



TOOL LIST

ITEM	DESCRIPTION	PART NUMBER
A	DIGITAL TEST METER	PL.
B	CUT RESISTANT GLOVES	PL.
C	SLIDE ROD HAMMER	PL.
D	RUBBER / NYLON HAMMER	PL.
E	1/2" - 9/16" THIN TAPPET WRENCH	PL.
F	GEAR PULLER	PL.
G	KNIFE ALIGNMENT TOOL	963-AT
H	KNIFE PLATE ASSEMBLY WRENCH	747-14ST
I	FLUID SIPHON	PL.
J	CLEANING WIRES	PL.
K	24" STRAIGHT EDGE	PL.
L	SHARPENER SPRING TENSION TOOL	450-ST
M	1 1/16" DEEP WELL SOCKET	PL.
N	BEARING TOOL	747-BT
O	1 1/4" PUMP WRENCH	PL.
P	FUSE PULLER	PL.
Q	CABLE TESTER (4000 SERIES)	T-995-AS
R	CHAIN BREAKER	PL.

*PL. = PURCHASED LOCALLY