



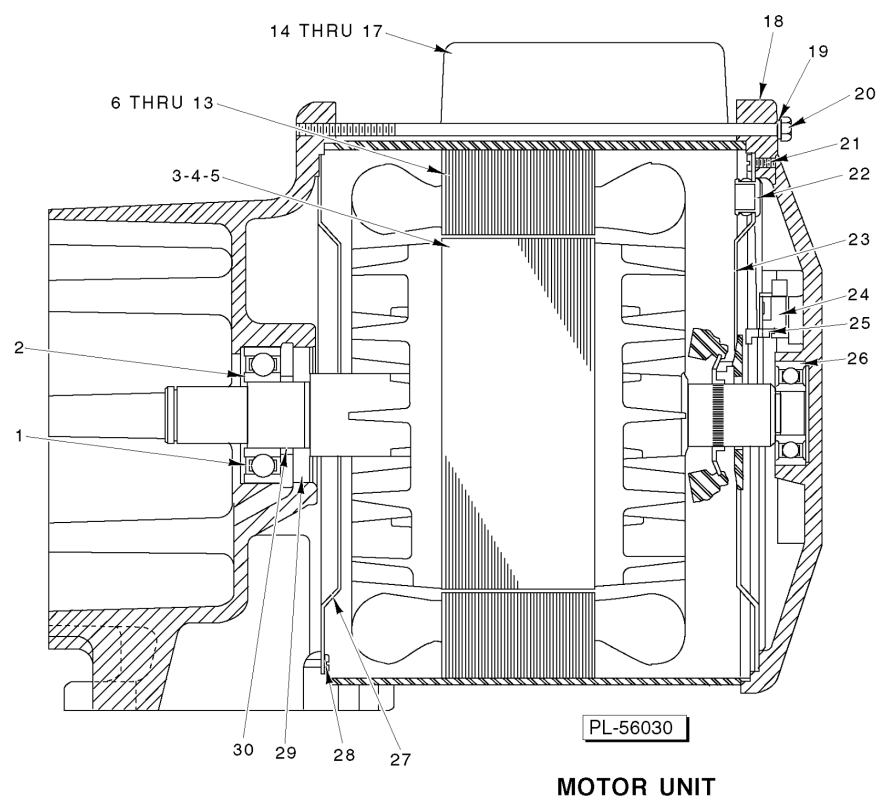
CATALOG OF REPLACEMENT PARTS



**Choppers MODELS 4732 AND
4732A CHOPPERS (ML 18887, ML
19282, ML 19689, ML 19690)**

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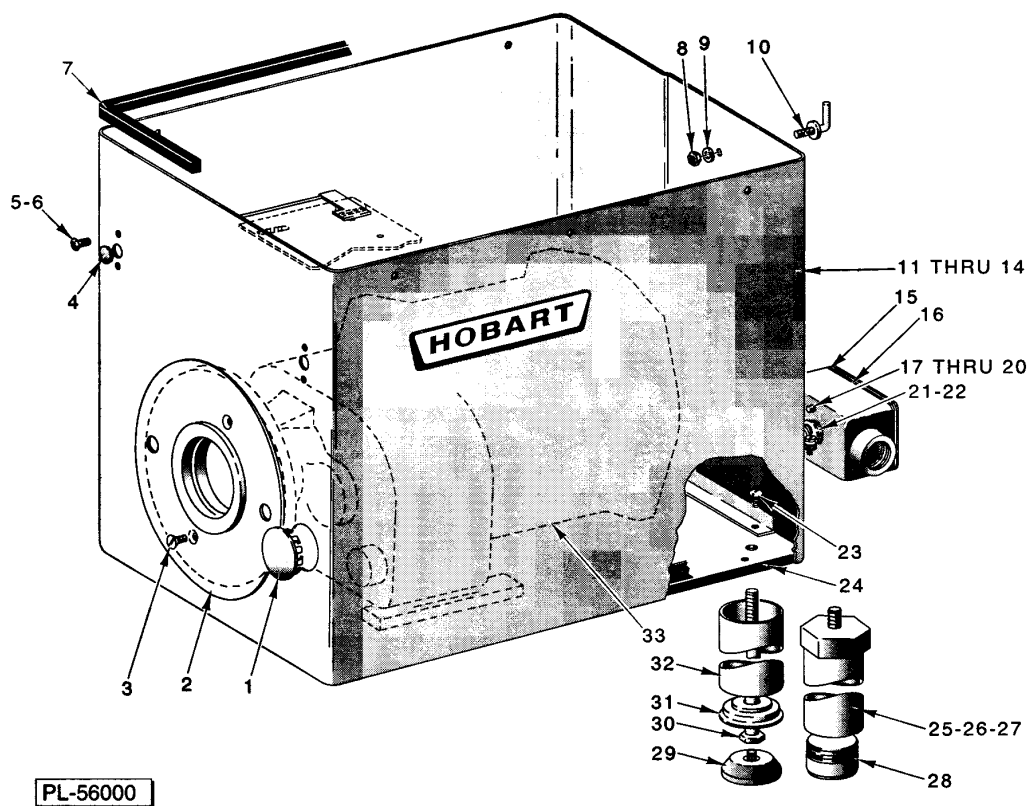
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MOTOR UNIT F43042

MOTOR UNIT F43042

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-56030			
1	SL-003-10	Loading Spring.....	1
2	BB-006-26	Ball Bearing.....	1
3	00-022275-00232	Rotor Assy. (60 Hz., 1 Ph.).....	1
4	00-022275-00233	Rotor Assy. (50 Hz., 1 Ph.).....	1
5	00-015747-00264	Rotor Assy. (50/60 Hz., 3 Ph.).....	1
6	00-065477-112-1	Stator Assy. (200 V., 60 Hz., 1 Ph.).....	1
7	00-065477-112-2	Stator Assy. (230 V., 60 Hz., 1 Ph.).....	1
8	00-065477-112-3	Stator Assy. (220 V., 50 Hz., 1 Ph.).....	1
9	00-065478-141-1	Stator Assy. (200 V., 60 Hz., 3 Ph.).....	1
10	00-065478-141-2	Stator Assy. (230/460 V., 60 Hz., 3 Ph.).....	1
11	00-065478-140-1	Stator Assy. (220/380/415 V., 50 Hz., 3 Ph.).....	1
12	FE-016-02	Bushing - Snap (1 Ph.).....	3
13	FE-016-02	Bushing - Snap (3 Ph.).....	1
14	00-070487-00009	Capacitor (1 Ph.).....	2
15	00-089258	Retainer - Capacitor (1 Ph.).....	2
16	00-104722	Capacitor Cover & Insulator Assy. (1 Ph.).....	2
17	SD-015-27	Self-Tapping Screw 10-24 x 5/16 Pan Hd. Taptite (1 Ph.).....	4
18	00-089188-00001	Bracket - Bearing.....	1
19	WL-003-38	Lockwasher 1/4 Helical.....	4
20	00-080977-00003	Cap Screw 1/4-28 x 83/8 Hex Hd.....	4
21	SC-018-13	Mach. Screw 8-32 x 1/4 Pan Hd. (1 Ph.).....	4
22	00-080369	Bushing - Snap (1 Ph.).....	1
23	00-089203-00001	Shroud - Fan (1 Ph.).....	1
24	00-114514	Starting Switch (Stationary Part) (1 Ph.).....	1
25	SC-009-67	Mach. Screw 6-32 x 5/8 Rd. Hd. (1 Ph.).....	2
26	BB-005-46	Ball Bearing.....	1
27	00-089203-00001	Shroud - Fan.....	1
28	SC-018-13	Mach. Screw 8-32 x 1/4 Pan Hd.....	4
29	00-085960	Deflector - Grease.....	1
30	00-085959	Spacer - Motor Bearing.....	1

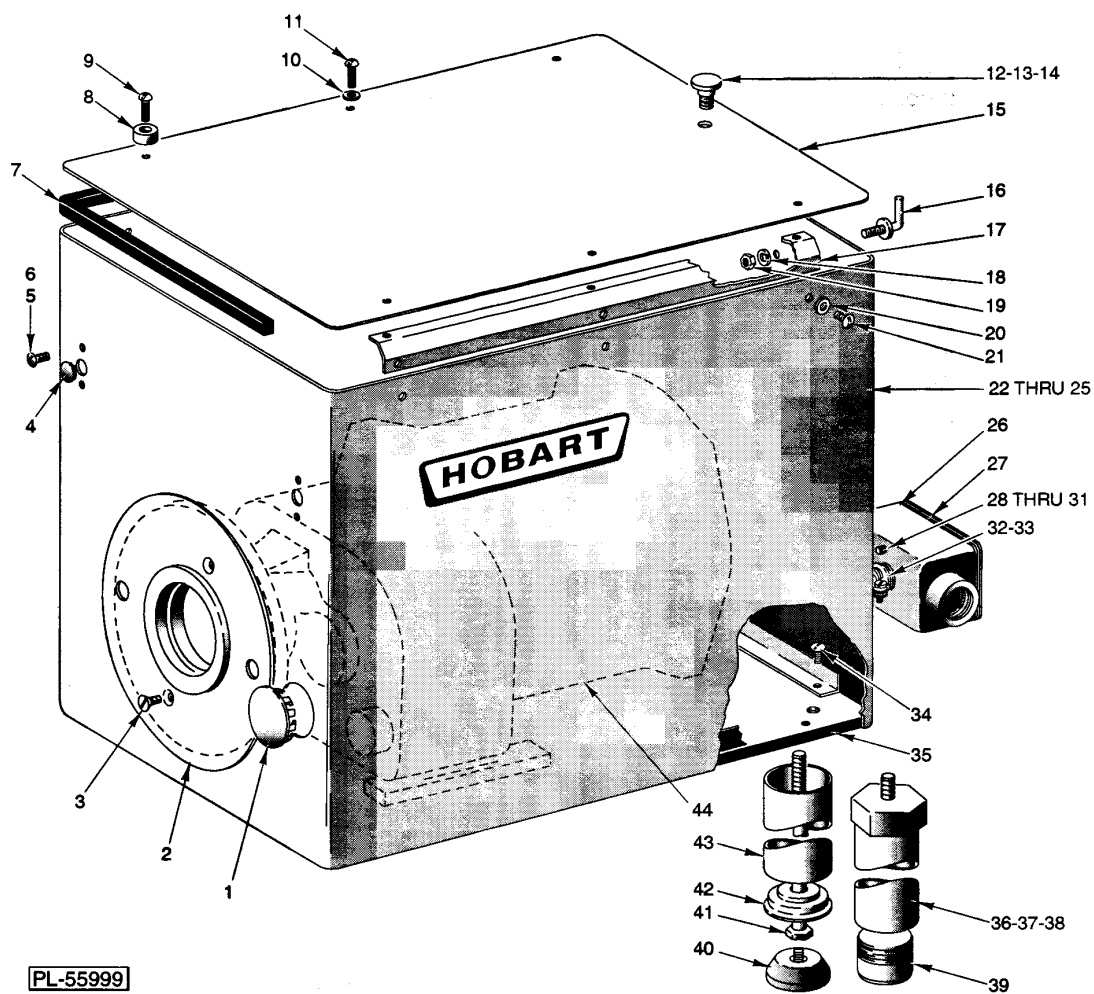


HOUSING UNIT
(4732)

HOUSING UNIT (4732)

HOUSING UNIT (4732)

ILLUS. PL-56000	PART NO.	NAME OF PART	AMT.
1	00-291592	Plug - Button (2 In.).....	1
2	00-086348	Plate - Trim.....	1
3	SC-022-19	Mach. Screw 10-24 x 1/2 Slotted Flat Hd. (SST).....	2
4	PB-002-08	Plug - Button (25/64 In.).....	1
5	SC-010-36	Mach. Screw 10-24 x 5/8 Truss Hd.....	2
6	NS-009-22	Nut 10-24 Hex.....	2
7	00-102825-00001	Gasket - Housing.....	1
8	NS-013-02	Nut 1/4-20 Hex.....	1
9	WL-003-38	Lockwasher 1/4 Helical.....	1
10	00-086165	Screw - Spanner Wrench Support.....	1
11	00-290481-00004	Housing Assy. (Painted) (60 Hz.).....	1
12	00-290481-00005	Housing Assy. (Painted) (50 Hz.).....	1
13	00-290481-00006	Housing Assy. (SST) (60 Hz.).....	1
14	00-290481-00007	Housing Assy. (SST) (50 Hz.).....	1
15	00-069853	Box - Junction.....	1
16	FE-004-21	Cover - Junction Box (Incls. Gasket).....	1
17	NS-009-30	Nut 10-32 Hex.....	1
18	WL-007-12	Lockwasher 10 External Shakeproof.....	2
19	SC-060-87	Mach. Screw 10-32 x 3/4 Slotted Rd. Hd. (SST).....	1
20	00-118544-00001	Lug - Solderless.....	1
21	FE-002-33	Connector - Straight 3/4 Male x 3/4 Flex Conduit.....	1
22	FE-007-12	Lock Nut 3/4 Conduit.....	1
23	SC-008-10	Mach. Screw 10-24 x 1/2 Rd. Hd.....	8
24	00-116549	Plate - Base.....	1
25	00-290395-00001	Adjustable Leg Assy. (15 In.) (Incls. Item 28).....	4
26	00-290395-00002	Adjustable Leg Assy. (18 In.) (Incls. Item 28).....	4
27	00-290395-00003	Adjustable Leg Assy. (21 In.) (Incls. Item 28).....	4
28	00-119237	Foot - Adjustable Leg.....	4
29	00-083681	Foot - Rubber.....	4
30	00-290061-00001	Stud (53/8 In. Lg.).....	4
31	00-064814	Cap - End (53/8 In. Lg.).....	4
32	00-290060-00001	Leg - Standard (53/8 In.) (SST).....	4
33	ML-034173	Motor (Give Electric Spec.).....	1
	00-123771	NLA - Obsolete--Kit - Cord.....	1

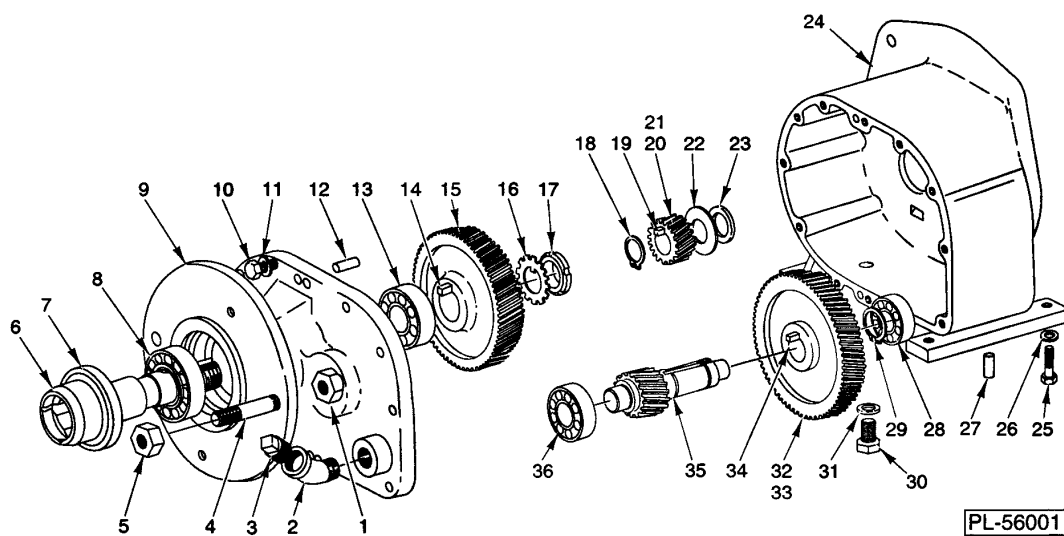


HOUSING UNIT
(4732A)

HOUSING UNIT (4732A)

HOUSING UNIT (4732A)

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-55999			
1	00-291592	Plug - Button (2 In.).....	1
2	00-086348	Plate - Trim.....	1
3	SC-022-19	Mach. Screw 10-24 x 1/2 Slotted Flat Hd. (SST).....	2
4	PB-002-08	Plug - Button (25/64 In.).....	1
5	SC-010-36	Mach. Screw 10-24 x 5/8 Truss Hd.....	2
6	NS-009-22	Nut 10-24 Hex.....	2
7	00-102825-00001	Gasket - Housing.....	1
8	00-019105-00002	Bumper - Pan Rest.....	4
9	SC-021-25	Mach. Screw 10-24 x 3/4 Rd. Hd.....	4
10	WS-019-10	Washer (SST).....	2
11	SC-010-36	Mach. Screw 10-24 x 5/8 Truss Hd.....	2
12	00-124700	Post - Pan Anchor.....	1
13	WL-004-06	Lockwasher 3/8 Helical.....	1
14	NS-013-25	Nut 3/8-16 Hex.....	1
15	00-124702	Cover - Housing.....	1
16	00-086165	Screw - Spanner Wrench Support.....	1
17	00-124704	Cover Support Assy.....	2
18	WL-003-38	Lockwasher 1/4 Helical.....	1
19	NS-013-02	Nut 1/4-20 Hex.....	1
20	WS-019-10	Washer 0.193 x 0.500 x 0.031.....	6
21	SC-010-36	Mach. Screw 10-24 x 5/8 Truss Hd.....	6
22	00-290481-00009	Housing Assy. (Painted) (60 Hz.).....	1
23	00-290481-00011	Housing Assy. (Painted) (50 Hz.).....	1
24	00-290481-00008	Housing Assy. (SST) (60 Hz.).....	1
25	00-290481-00010	Housing Assy. (SST) (50 Hz.).....	1
26	00-069853	Box - Junction.....	1
27	FE-004-21	Cover - Junction Box (Incls. Gasket).....	1
28	NS-009-30	Nut 10-32 Hex.....	1
29	WL-007-12	Lockwasher 10 External Shakeproof.....	2
30	SC-060-87	Mach. Screw 10-32 x 3/4 Slotted Rd. Hd. (SST).....	1
31	00-118544-00001	Lug - Solderless.....	1
32	FE-002-33	Connector - Straight 3/4 Male x 3/4 Flex Conduit.....	1
33	FE-007-12	Lock Nut 3/4 Conduit.....	1
34	SC-008-10	Mach. Screw 10-24 x 1/2 Rd. Hd.....	8
35	00-116549	Plate - Base.....	1
36	00-290395-00001	Adjustable Leg Assy. (15 In.) (Incls. Item 39).....	4
37	00-290395-00002	Adjustable Leg Assy. (18 In.) (Incls. Item 39).....	4
38	00-290395-00003	Adjustable Leg Assy. (21 In.) (Incls. Item 39).....	4
39	00-119237	Foot - Adjustable Leg.....	4
40	00-083681	Foot - Rubber.....	4
41	00-290061-00001	Stud (53/8 In. Leg).....	4
42	00-064814	Cap - End (53/8 In. Leg).....	4
43	00-290060-00001	Leg - Standard (53/8 In.) (SST).....	4
44	ML-34173	Motor (Give Electric Spec.).....	1
	00-123771	NLA - Obsolete--Kit - Cord.....	1

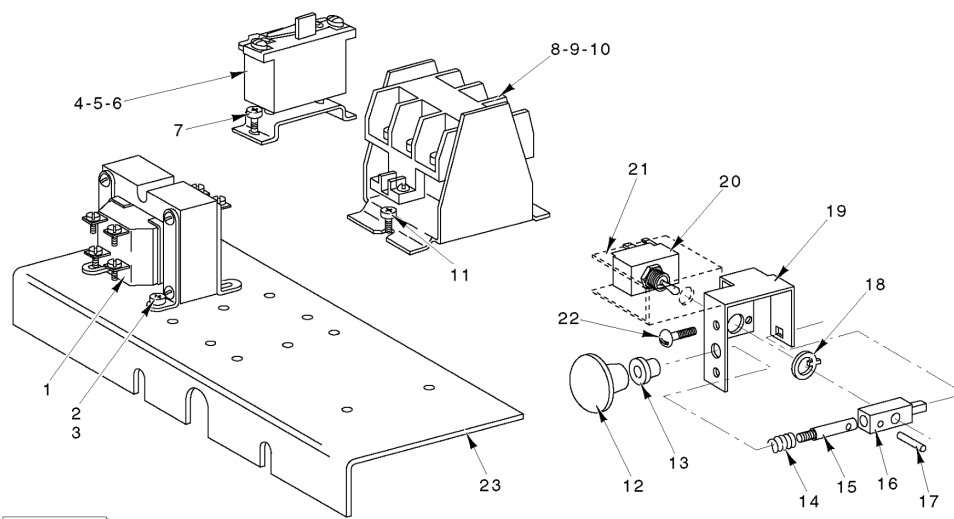


ATTACHMENT HUB AND TRANSMISSION UNIT

ATTACHMENT HUB AND TRANSMISSION UNIT

ATTACHMENT HUB AND TRANSMISSION UNIT

ILLUS. PL-56001	PART NO.	NAME OF PART	AMT.
1	NS-013-43	Nut 5/8-11 Hex.....	2
2	FP-014-13	Elbow 3/4 x 45 Deg.....	1
3	00-088115-00001	Plug 3/4 Pipe.....	1
4	00-072981-00003	Stud - Cylinder.....	2
5	NS-048-57	Nut 5/8-11 Hex.....	2
6	00-085891	Shaft - Square Drive.....	1
7	00-085961	Seal - Square Drive Shaft.....	1
8	BR-002-26	Bearing - Roller.....	1
9	00-085888	Hub - Attachment.....	1
10	SC-062-24	Cap Screw 5/16-18 x 1-1/2 Hex Hd.....	12
11	WL-003-45	Lockwasher 5/16 Helical.....	12
12	00-011800-00239	Dowel.....	2
13	RB-002-27	Bearing - Roller.....	1
14	00-109070-00021	Key.....	1
15	00-089265	Gear - Chopper Drive (60T).....	1
16	WL-012-07	Lockwasher.....	1
17	NS-034-07	Lock Nut.....	1
18	RR-011-06	Retaining Ring.....	1
19	00-109070-00002	Key.....	1
20	00-085896-00001	Gear - Motor Pinion (21T) (60 Hz.).....	1
21	00-085896-00002	Gear - Motor Pinion (24T) (50 Hz.).....	1
22	00-085957	Flinger - Oil.....	1
23	00-089804	Spacer - Oil Flinger.....	1
24	00-116588	Case - Transmission.....	1
25	SC-118-10	Cap Screw 3/8-16 x 1.....	4
26	WL-004-04	Lockwasher 3/8.....	4
27	00-011800-00239	Dowel.....	2
28	BB-007-14	Bearing - Ball.....	1
29	RR-007-02	Retaining Ring.....	1
30	SC-036-93	Cap Screw 7/16-20 x 3/4 Hex Hd.....	1
31	WS-021-20	Washer.....	1
32	00-085892-00001	Gear - Main Drive (68T) (60 Hz.).....	1
33	00-085892-00002	Gear - Main Drive (65T) (50 Hz.).....	1
34	00-012430-00142	Key 1/4 x 1/4 x 1.....	1
35	00-089266	Counter Shaft - Pinion (17T).....	1
36	BB-018-33	Bearing - Ball.....	1



PL-56031

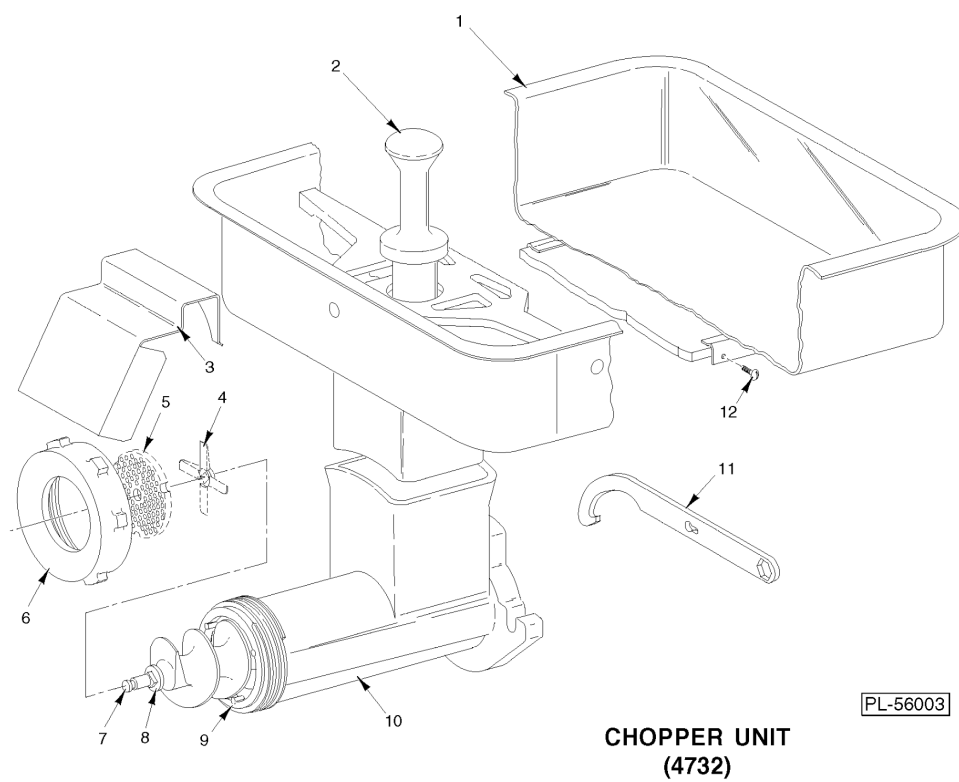
ELECTRICAL UNIT

ELECTRICAL UNIT

ELECTRICAL UNIT

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-56031			
1	00-101935	Transformer (200/220/230/380/415/460 V. to 115 V.).....	1
2	SD-015-40	Self-Tapping Screw 8-32 x 3/8 Phil. Pan Hd. Taptite.....	4
3	WL-007-07	Lockwasher #8.....	4
*4	00-088196-006-1	Relay - Thermal Overload (1 Ph.).....	1
*5	00-088196-009-1	Relay - Thermal Overload (3 Ph.) Less Elements.....	1
*6		Heater Element - Overload Relay (Give Electric Spec., Mach. Model, & Motor Type)	AR
7	SD-015-40	Self-Tapping Screw 8-32 x 3/8 Phil. Pan Hd. Taptite.....	2
8	00-087713-037-1	Contactor Assy. (200/230 V., 60 Hz., 220 V., 50 Hz.) (2 Pole).....	1
9	00-087713-101-1	Contactor Assy. (200/230 V., 60 Hz., 220 V., 50 Hz.) (3 Pole).....	1
10	00-087713-101-2	Contactor Assy. (115 V., 50/60 Hz., 3 Pole) (Pilot Circuit).....	1
11	SD-015-20	Self-Tapping Screw 10-32 x 3/8 Phil. Pan Hd. Taptite.....	2
12	00-086163-00001	Knob - Switch Shaft.....	1
13	00-080538-00001	Bushing.....	1
14	00-121547	Spring - Compression.....	1
15	00-124781	Shaft - Switch.....	1
16	00-124780	Actuator - Switch.....	1
17	RP-003-06	Rollpin - 1/8 Dia. x 3/4 Lg.....	1
18	00-121827	Ring - Locking.....	1
19	00-123241-00001	Bracket - Switch.....	1
20	00-875567	Switch Assy.....	1
21	00-290058	Insulator - Switch.....	1
22	SC-010-36	Mach. Screw 10-24 x 5/8 Truss Hd.....	2
23	00-271575	Panel - Control.....	1

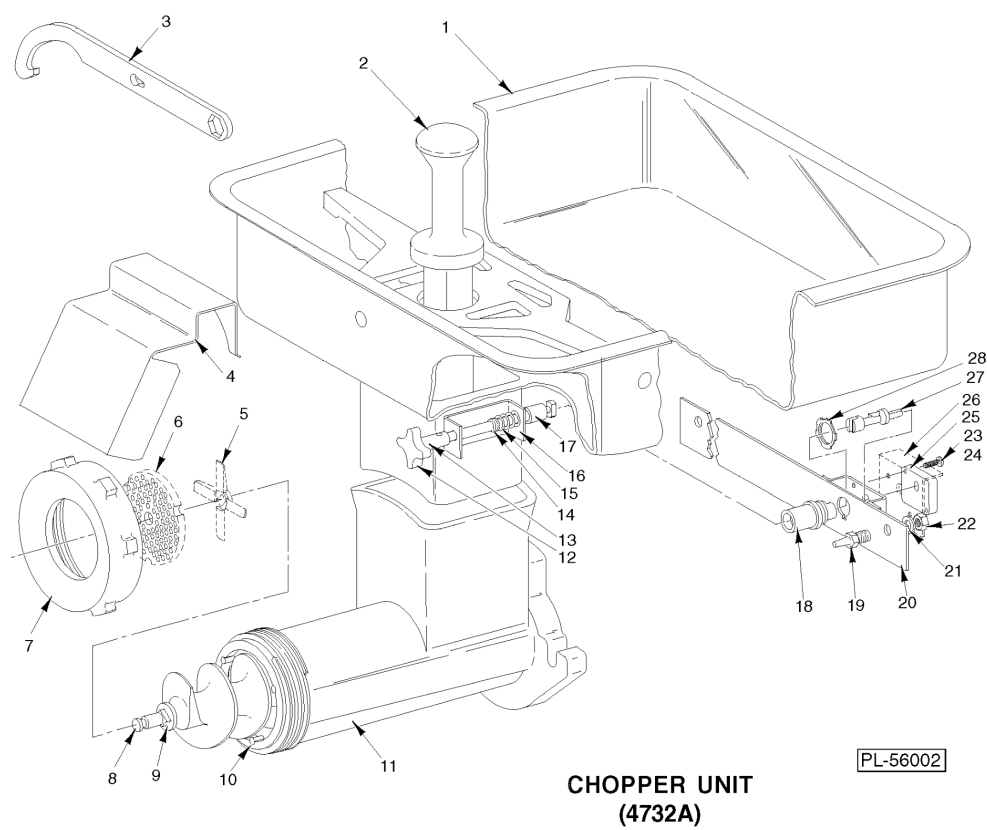
* Use with Overload Protection.



CHOPPER UNIT (4732)

CHOPPER UNIT (4732)

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-56003			
1	00-437416	Feed Pan, Guard, & Insulator Assy. (SST).....	1
2	00-089272-00023	Feed Stomper (Plastic).....	1
3	00-875250	Deflector - Meat.....	1
4		Knife - Chopper.....	1
5		Chopper Plate.....	1
6	00-873697	Ring - Adjusting.....	1
7	00-110576	Stud - Plate.....	1
8	00-111825	Worm Assy. (Incls. Item 7).....	1
9	00-105806	Pin - Plate.....	3
10	00-087309-00001	Chopper Cylinder Assy. (Incls. Item 9).....	1
11	00-873570	Wrench - Cylinder.....	1
12	SC-010-36	Mach. Screw 10-24 x 5/8 Truss Hd.....	6
	00-005176	Stuffer - Sausage (Hog Casing) (Not Shown).....	1
	00-005194	Stuffer - Sausage (Sheep Casing) (Not Shown).....	1



CHOPPER UNIT (4732A)

CHOPPER UNIT (4732A)

ILLUS. PL-56002	PART NO.	NAME OF PART	AMT.
1	00-290116	NLA - Obsolete--Feed Pan & Locking Knob Assy. (Incls. Items 12 thru 17).....	1
2	00-089272-00024	Feed Stomper (Plastic).....	1
3	00-873570	Wrench - Cylinder.....	1
4	00-875250	Deflector - Meat.....	1
*5		Knife - Chopper.....	1
*6		Chopper Plate.....	1
7	00-873697	Ring - Adjusting.....	1
8	00-110576	Stud - Plate.....	1
9	00-111825	Worm Assy. (Incls. Item 8).....	1
10	00-105806	Pin - Plate.....	3
11	00-087309-00001	Chopper Cylinder Assy. (Incls. Item 10).....	1
12	00-124689	Knob - Lock Shaft.....	1
13	PG-007-41	Grooved Pin 1/8 x 5/8, Type E.....	1
14	RR-009-10	Retaining Ring 3/8 In. (SST).....	1
15	WS-018-30	Washer.....	1
16	00-124717	Spring - Compression.....	1
17	00-124690	Key Shaft Assy.....	1
18	00-123988	Housing - Interlock Actuator Shaft.....	1
19	00-124673	Locator - Feed Pan.....	2
20	00-124714	Locator Support Assy.....	1
21	WL-004-11	Lockwasher 1/2 Helical.....	2
22	NS-013-33	Nut 1/2-13 Hex Fin.....	2
23	SC-081-05	Mach. Screw 4-40 x 3/4 Slotted Rd. Hd.....	2
24	NS-008-02	Mach. Nut 4-40 Hex.....	2
25	00-087711-154-1	Switch - Interlock.....	1
26	00-290059	Insulator - Interlock Switch.....	1
27	00-124680	Shaft - Interlock Actuator.....	1
28	FE-006-07	Lock Nut - 1/2-14 (Shaft Housing).....	1
	00-005176	Stuffer - Sausage (Hog Casing) (Not Shown).....	1
	00-005194	Stuffer - Sausage (Sheep Casing) (Not Shown).....	1

* Sharp, high quality knives and plates should be purchased or rented for this chopper.

