

SECTION XI - Mechanical Drawings

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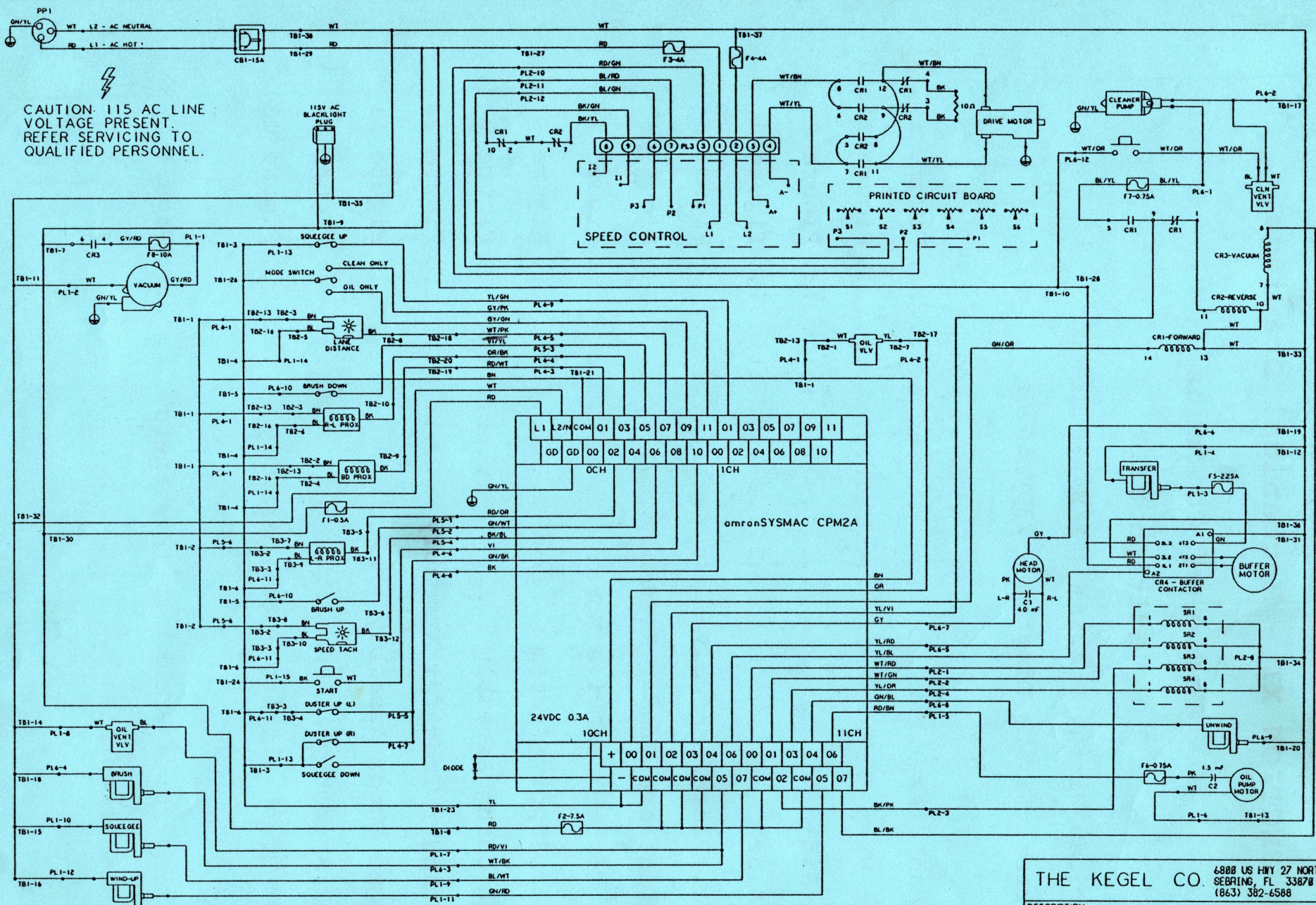
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Electrical Wiring Diagram - 115V/60 Hz

Electrical Wiring Diagram - 230V/50 Hz

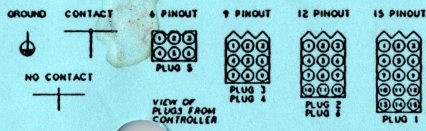
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CAUTION: 115 AC LINE VOLTAGE PRESENT. REFER SERVICING TO QUALIFIED PERSONNEL.



- LEGEND**
- C1 HEAD DRIVE CAPACITOR (4.0 mF)
 - C2 OIL PUMP MOTOR CAPACITOR (11.5 mF)
 - CB1 CIRCUIT BREAKER (15A)
 - CR1 FORWARD DRIVE RELAY (LY4)
 - CR2 REVERSE DRIVE RELAY (LY3)
 - CR3 VACUUM RELAY (LY2)
 - CR4 BUFFER MOTOR CONTACTOR
 - F1 FUSE (0.5A - PC POWER)
 - F2 FUSE (17.5A - PC COMMON)
 - F3 FUSE (4A - BOARD L1)
 - F4 FUSE (4A - BOARD L2)
 - F5 FUSE (2.25A - TRANSFER MOTOR)
 - F6 FUSE (0.75A - OIL PUMP MOTOR)
 - F7 FUSE (0.75A - CLEANER PUMP)
 - F8 (10A - VACUUM MOTOR)
 - PL1 MAIN PLUG - RIGHT SIDE (15)
 - PL2 CIRCUIT BOARD PLUG (12)
 - PL3 DC SPEED BOARD PLUG (9)
 - PL4 PC INPUT PLUG (RIGHT-9)
 - PL5 PC INPUT PLUG (LEFT-6)
 - PL6 MAIN PLUG - LEFT SIDE (12)
 - PP1 POWER INLET PLUG
 - SR1 SPEED 1 RELAY (PCB)
 - SR2 SPEED 2 RELAY (PCB)
 - SR3 SPEED 3 RELAY (PCB)
 - SR4 SPEED 4 RELAY (PCB)
 - TB1 TERMINAL BLOCK 1 (MAIN)
 - TB2 TERMINAL BLOCK 2 (OIL ASSY)
 - TB3 TERMINAL BLOCK 3 (LEFT SIDE)

- POSITION *1 IN TB IS ORANGE TOP LEFT

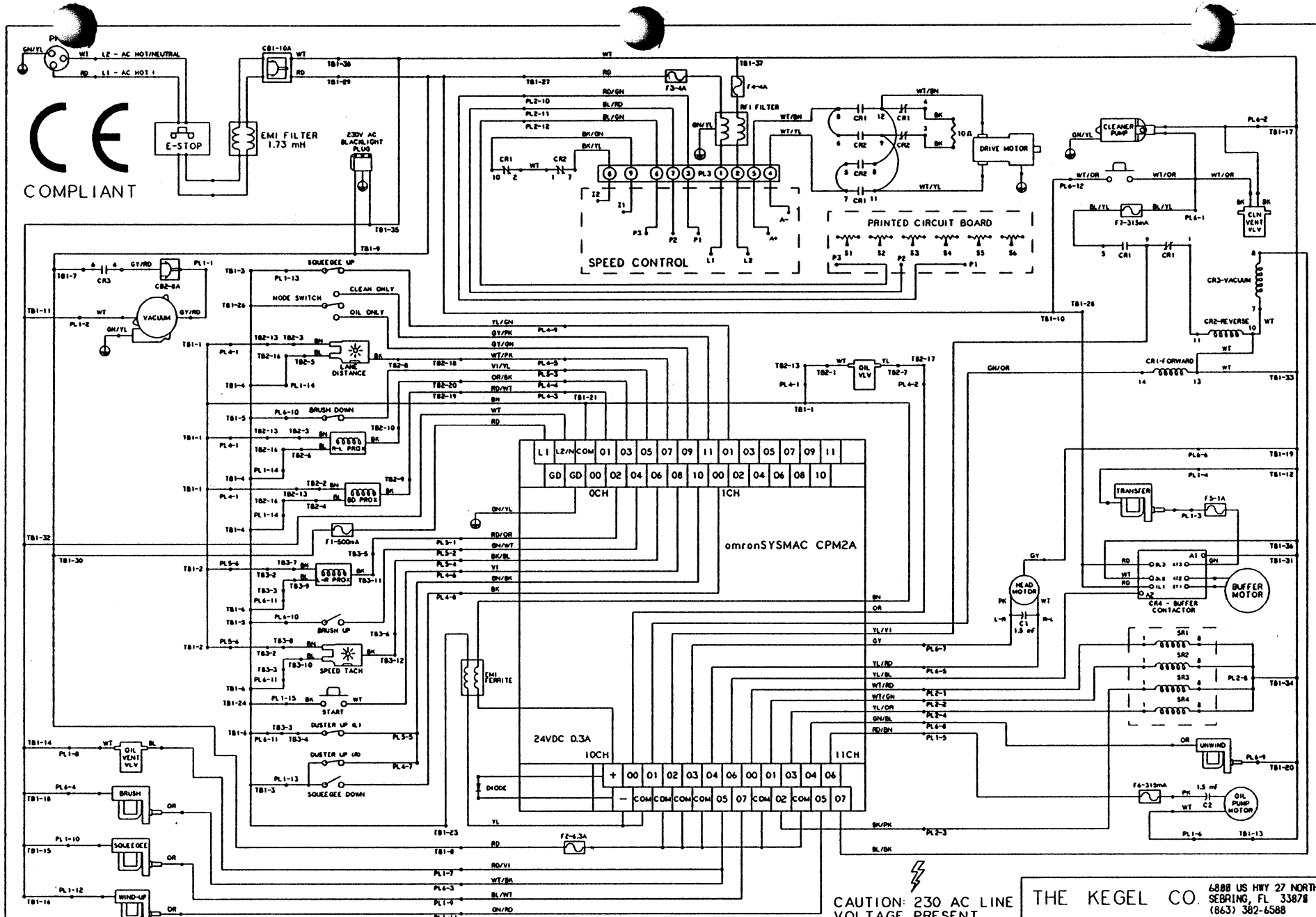


DRAWN BY	DATE
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THE KEGEL CO. 6888 US HWY 27 NORTH
SEBRING, FL 33878
(863) 382-6588

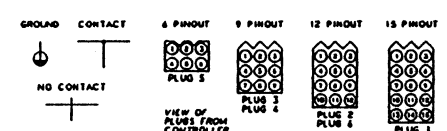
DESCRIPTION			
KUSTODIAN 115 VOLT WIRING DIAGRAM			
DO NOT SCALE DRAWING			
SIZE	VOLTAGE/Hz	PART NUMBER	
C	115/60	17-4700	
SCALE	N/A	SHEET 1 OF 1	

CE COMPLIANT



- LEGEND**
- C1 HEAD DRIVE CAPACITOR (1.5 mF)
 - C2 OIL PUMP MOTOR CAPACITOR (1.5 mF)
 - CB1 CIRCUIT BREAKER (10A MAIN)
 - CB2 CIRCUIT BREAKER (8A-VACUUM MOTOR)
 - CR1 FORWARD DRIVE RELAY (LY4)
 - CR2 REVERSE DRIVE RELAY (LY3)
 - CR3 VACUUM RELAY (LY2)
 - CR4 BUFFER MOTOR CONTACTOR
 - F1 FUSE (500mA - PC POWER)
 - F2 FUSE (6.3A - PC COMMON)
 - F3 FUSE (4A - BOARD L1)
 - F4 FUSE (4A - BOARD L2)
 - F5 FUSE (1A - TRANSFER MOTOR)
 - F6 FUSE (315mA - OIL PUMP MOTOR)
 - F7 FUSE (315mA - CLEANER PUMP)
 - PL1 MAIN PLUG - RIGHT SIDE (15)
 - PL2 CIRCUIT BOARD PLUG (12)
 - PL3 DC SPEED BOARD PLUG (9)
 - PL4 PC INPUT PLUG (RIGHT-9)
 - PL5 PC INPUT PLUG (LEFT-9)
 - PL6 MAIN PLUG - LEFT SIDE (12)
 - PP1 POWER INLET PLUG
 - SR1 SPEED 1 RELAY (PCB)
 - SR2 SPEED 2 RELAY (PCB)
 - SR3 SPEED 3 RELAY (PCB)
 - SR4 SPEED 4 RELAY (PCB)
 - TB1 TERMINAL BLOCK 1 (MAIN)
 - TB2 TERMINAL BLOCK 2 (OIL ASSY)
 - TB3 TERMINAL BLOCK 3 (LEFT SIDE)

- POSITION *1 IN TB IS ORANGE TOP LEFT



CAUTION: 230 AC LINE VOLTAGE PRESENT. REFER SERVICING TO QUALIFIED PERSONNEL.

DRAWN BY KLEMM	DATE 10/10/00
CHECKER SOWARDS	ENGINEER M. DAVIS

THE KEGEL CO. 4888 US HWY 27 NORTH SEBRING, FL 3387# (863) 382-6588		
DESCRIPTION		
KUSTODIAN 230 VOLT		
WIRING DIAGRAM		
DO NOT SCALE DRAWING		
SIZE C	VOLTAGE/Hz 230/50	PART NUMBER 17-4750
SCALE N/A	SHEET 1 OF 1	

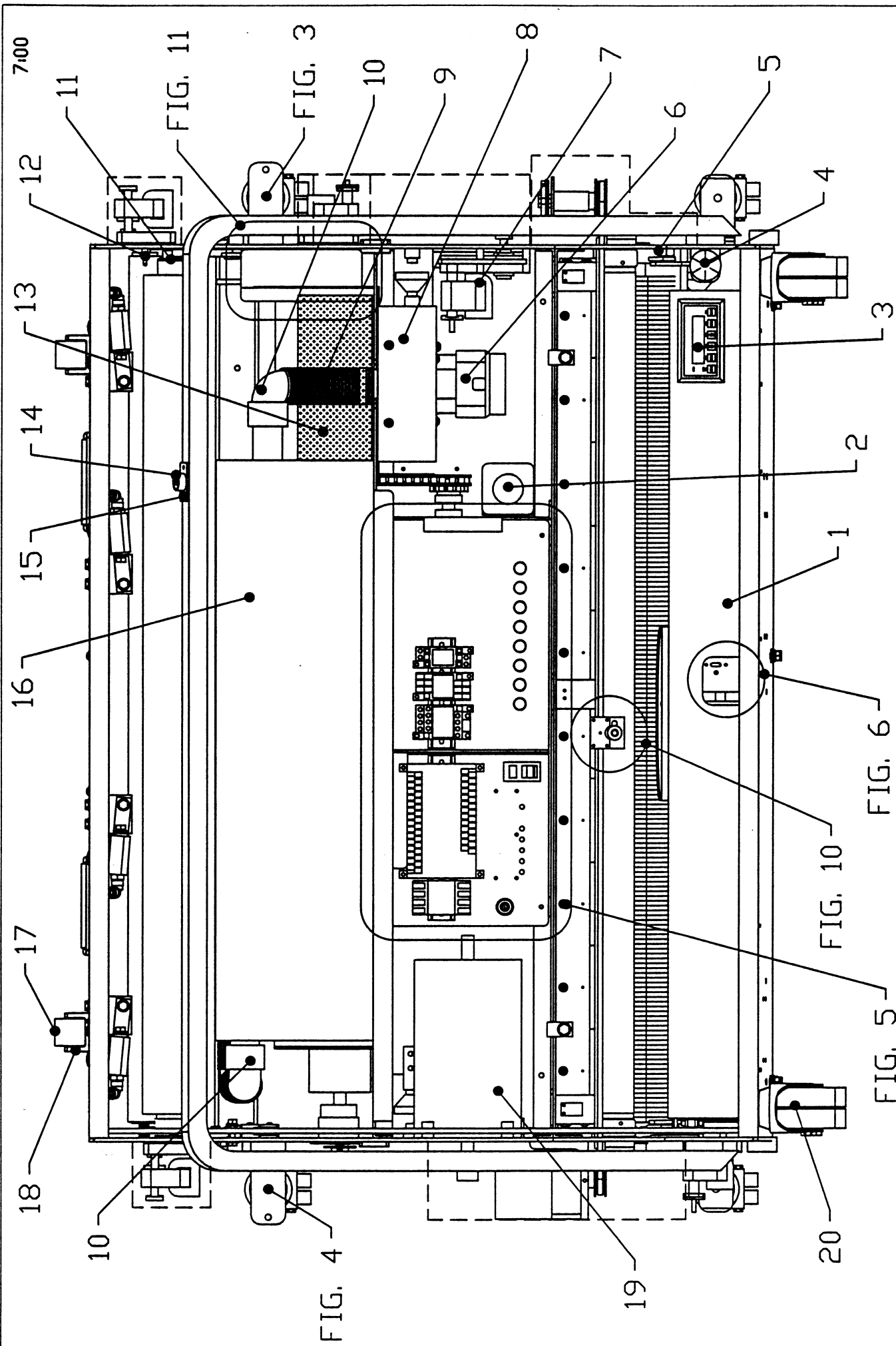


FIGURE 1

FIG. 5

FIG. 6

FIG. 10

FIG. 4

FIG. 3

FIG. 11

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FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION
FIGURE 1 PART NUMBERS			
1	1	154-8818	SPLASH GUARD ASSEMBLY - KUSTODIAN
1	2	154-1250	EMERGENCY STOP CIRCUIT BREAKER ASSEMBLY
1	3	154-8806	KEYPAD ASSEMBLY FOR KUSTODIAN
1	4	154-1225	PRESSURE GAUGE (0-30 PSI) - 1-1/2 DIA
1	5	154-8823	HANDLE ASSEMBLY FOR KUSTODIAN
1	6	154-8805	VACUUM MOTOR ASSEMBLY - 115V KUSTODIAN
1	6	154-8805E	VACUUM MOTOR ASSEMBLY - 230V KUSTODIAN
1	7	154-8206	TRANSFER ROLLER MOTOR - 25 RPM (115V)
1	7	154-8206A	TRANSFER ROLLER MOTOR - 25 RPM (230V)
1	8	154-8625	VACUUM MOTOR HOUSING (SLIDE MOUNT-STD)
1	9	154-0260	FLEXIBLE VACUUM HOSE STOCK (1-1/2" ID)
1	10	153-8827T	1-1/4 PVC ELBOW-TANK INLET (NO THREADS)
1	11	153-6850	UHMW DUSTER PLUG FOR CARDBOARD CORE
1	12	153-8202B	DUSTER SOLID DRIVE HUB (PVC-1/4-28)
1	13	154-8804	MAIN DRIVE SHAFT GUARD ASSEMBLY (KUSTODIAN)
1	14	153-6437	PUSH BUTTON MOUNTING PLATE
1	15	153-1209	BUTTON GUARD
1	16	154-6703	RECOVERY TANK ASSEMBLY
1	17	153-8311	MOMENTARY WHEEL ASSEMBLY (URETHANE)
1	18	153-6029	MOMENTARY WHEEL HOUSING
1	19	154-8616A	BUFFER MOTOR ASSEMBLY (115V-AC ONLY)
1	19	154-8616E	BUFFER MOTOR ASSEMBLY (230V-AC ONLY)
1	20	153-0001	TRANSPORT CASTER (3" DUAL WHEEL)

FIGURE 1

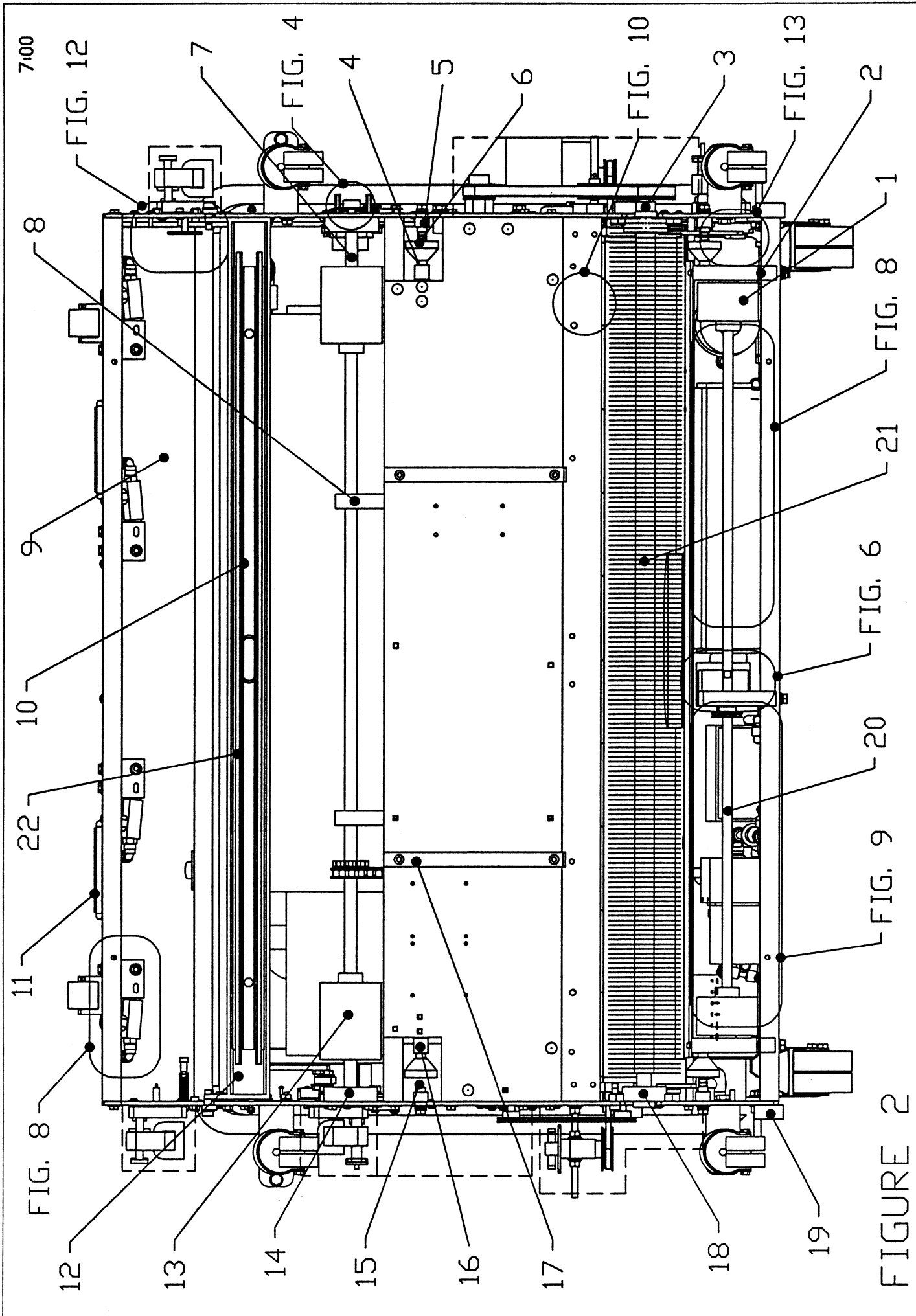


FIGURE 2



FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION
FIGURE 2 PART NUMBERS			
2	1	153-7002AA	LANE DISTANCE COUNTER WHEEL-TREADED (2")
2	2	154-8619	PILLOWBLOCK-LANE DISTANCE (LEFT-FLANGED)
2	3	154-6664	BUFFER BRUSH PULLEY SPACER
2	4	153-9034	PLAIN BUSHING (3/8 X 1/2 X 1/4)
2	5	154-6652	GUIDE ROLLER MOUNT BLOCK
2	6	153-8410	LANE EDGE GUIDE ROLLER W/BUSHING (1/2")
2	7	154-6820	MAIN DRIVE SHAFT - KUSTODIAN
2	8	154-8803	DRIVE SHAFT PILLOWBLOCK - KUSTODIAN
2	9	153-8838	CUSHION ROLLER WITH STEMS (STEEL=44-3/8)
2	10	153-0202	COMPLETE SQUEEGEE ASSEMBLY (BLUE)
2	11	154-0810	LIFTING HANDLE (SS SPRING-LOADED CHEST)
2	12	154-6817	SQUEEGEE MOUNT ANGLE-KUSTODIAN (PAINTED)
2	13	153-7013	URETHANE-BLEND LANE DRIVE WHEEL (4")
2	14	154-8007	SIDE PLATE PILLOWBLOCK FOR DRIVE SHAFT
2	15	153-2401	SPRING - 0.54 OD X 0.75 (GUIDE ROLLER)
2	16	154-6651	FRONT GUIDE ROLLER MOUNT
2	17	154-6833	SKID GUIDES - KUSTODIAN
2	18	154-8640	FLANGED BEARING-STD BRUSH (3/4" ROTATED)
2	19	154-6042	UHMW WHEEL - CORNER GUARD
2	20	154-6821	LDS SHAFT - KUSTODIAN
2	21	154-8641	BUFFER BRUSH-STANDARD (BLUE 3-3/4" X 48)
2	22	153-0202B	REPLACEMENT SQUEEGEE BLADE-BLUE STOCK

FIGURE 2

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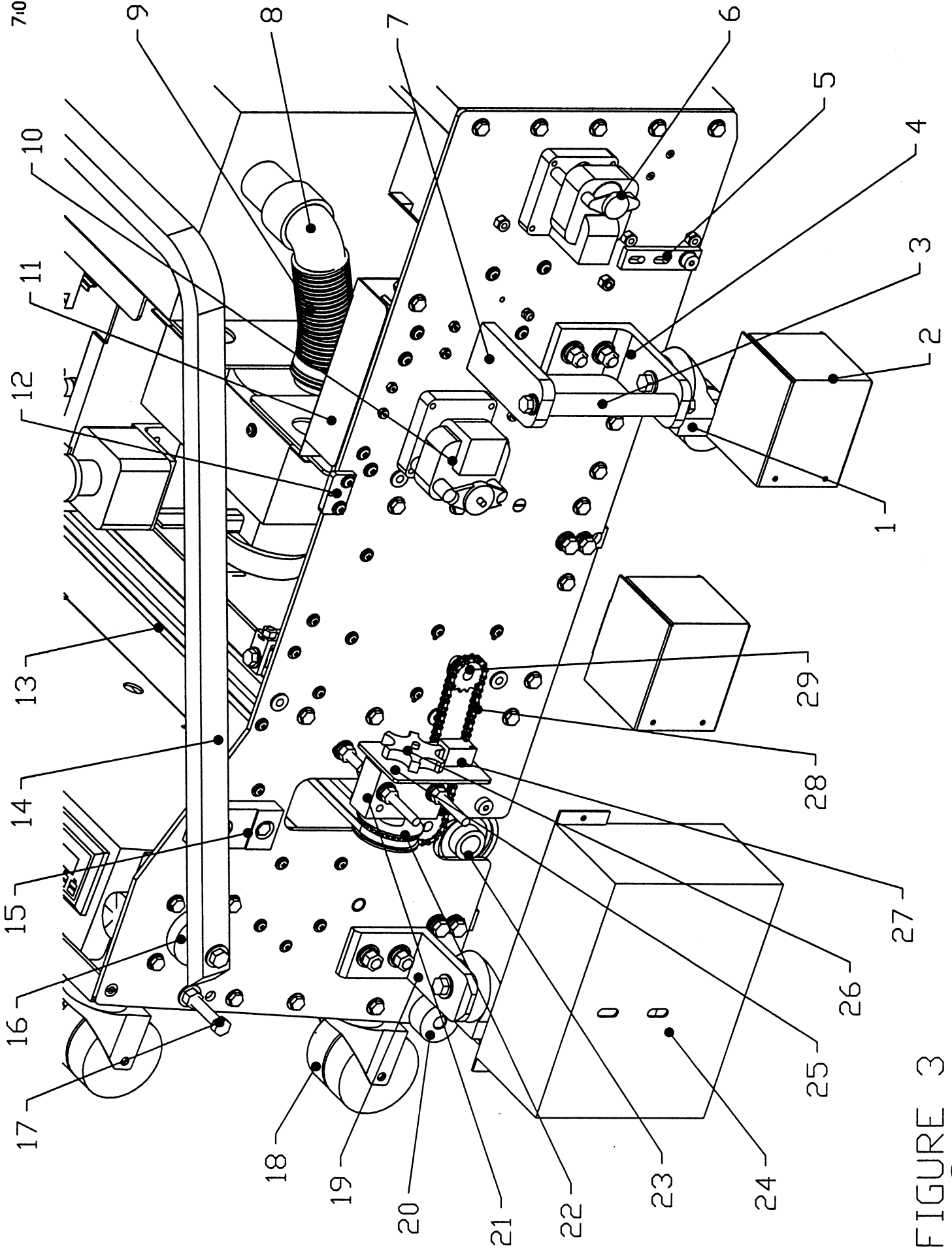


FIGURE 3

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION
FIGURE 3 PART NUMBERS			
3	1	153-0812	TRANSPORT CASTER-2" HEAVY DUTY (3/8")
3	2	153-6412	DUSTER MOTOR SHIELD (7 RPM)
3	3	154-6627	SIDE LIFT HANDLE
3	4	154-6628	CASTER/HANDLE MOUNT ANGLE
3	5	154-8802	SQUEEGEE ADJUSTMENT ARM-KUSTODIAN RIGHT
3	6	153-8403	BRAKE MOTOR ASSEMBLY (7 RPM-115 VOLT)
3	6	153-8803H	BRAKE MOTOR ASSEMBLY (7 RPM-230V 50 Hz)
3	7	154-6629	SIDE LIFT HANDLE MOUNT
3	8	153-8827T	1-1/4 PVC ELBOW FOR TANK INLET (NO THREADS)
3	9	154-0260	FLEXIBLE VACUUM HOSE STOCK (1-1/2" ID)
3	10	153-8207	BRAKE MOTOR ASSEMBLY (25 RPM-115 VOLT)
3	10	153-8807H	BRAKE MOTOR ASSEMBLY (25 RPM-230V 50 Hz)
3	11	154-8607	GUARD FOR SQUEEGEE & DUSTER SWITCH-FELT
3	12	154-6698	LID MOUNT PLATE
3	13	154-9201	BELT FOR HEAD DRIVE (XL025 - 9 FEET)
3	14	154-8823	HANDLE ASSEMBLY FOR KUSTODIAN
3	15	154-6041	UHMW HANDLE STOP
3	16	153-6851	UHMW HANDLE SPACER
3	17	153-2818	HHCS - 3/8-16 X 2-1/2 (GRADE 8)
3	18	153-0001	TRANSPORT CASTER (3" DUAL WHEEL)
3	19	154-6221	MOUNTING ANGLE - HEAVY DUTY CASTER (3 x 3.625)
3	20	154-6042	UHMW WHEEL - CORNER GUARD
3	21	154-9204	PULLEY - HEAD IDLER (32XL-1/4" BORE-W/SET)
3	22	154-8643	MOUNTING BLOCK FOR TIMING PULLEY-STD
3	23	154-8640	FLANGED BEARING-STD BRUSH (3/4" ROTATED)
3	24	154-6818	HEAD SENSOR GUARD - KUSTODIAN
3	25	154-6829	MOUNTING PLATE - HEAD TIMING SENSORS
3	26	154-6831	6-TOOTH SENSOR DISK - ALUMINUM
3	27	154-1220	INDUCTIVE PROXIMITY SENSOR (TL-Q5MC1)
3	28	154-9602	TRANSFER DRIVE CHAIN (25P51)
3	29	153-9010	SPROCKET-25B15 (5/16")

FIGURE 3

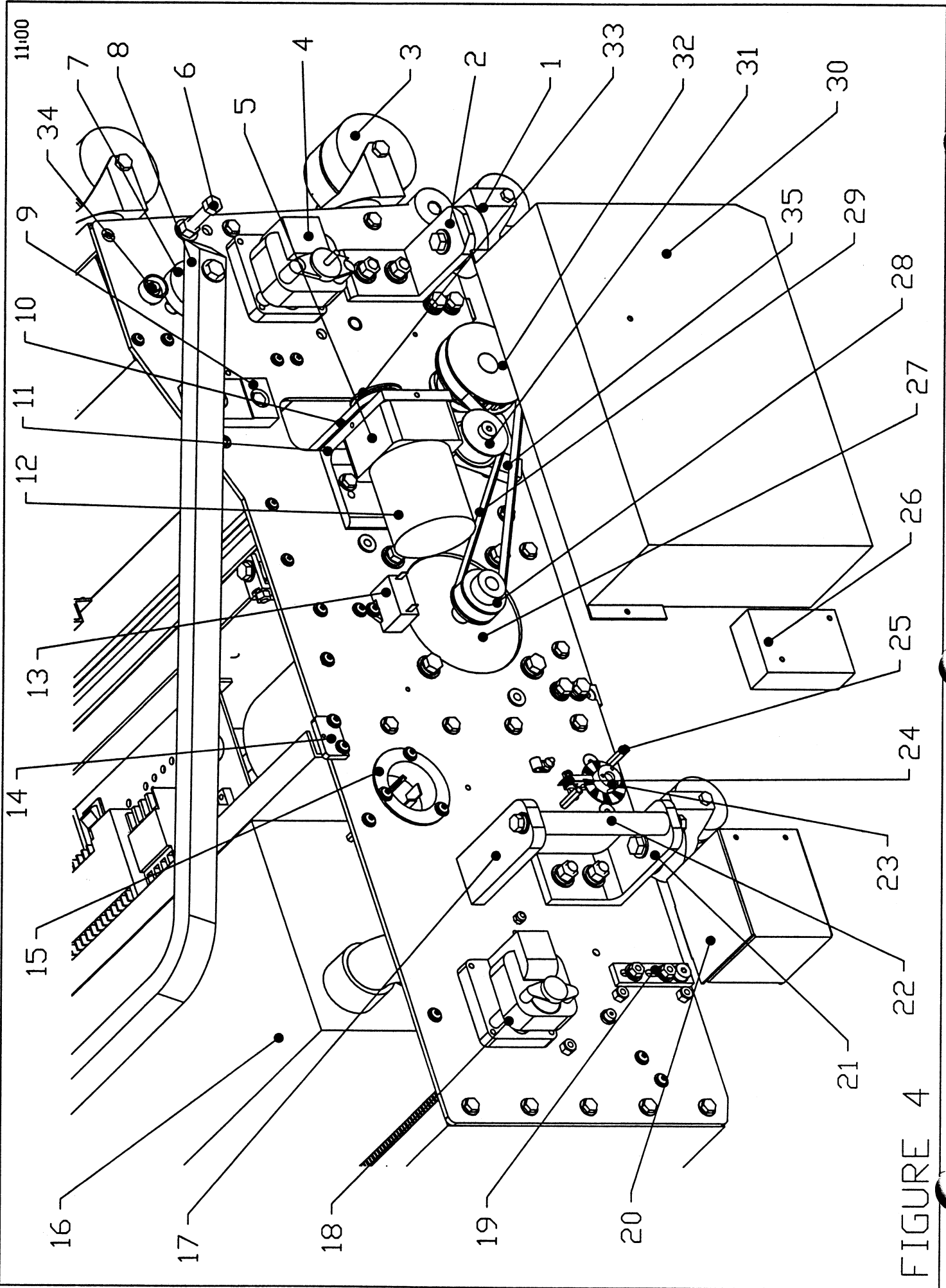


FIGURE 4

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION
FIGURE 4 PART NUMBERS			
4	1	153-0812	TRANSPORT CASTER-2" HEAVY DUTY (3/8")
4	2	154-6221	MOUNTING ANGLE-HEAVY CASTER (3 X 3.625)
4	3	153-0001	TRANSPORT CASTER (3" DUAL WHEEL)
4	4	153-8207	BRAKE MOTOR ASSEMBLY (25 RPM-115 VOLT)
4	4	153-8807H	BRAKE MOTOR ASSEMBLY (25 RPM-230V 50 Hz)
4	5	154-1206	GEARBOX FOR HEAD DRIVE MOTOR (5:1 RATIO)
4	6	153-2818	HHCS - 3/8-16 X 2-1/2 (GRADE 8)
4	7	153-6851	UHMW HANDLE SPACER
4	8	154-8823	HANDLE ASSEMBLY FOR KUSTODIAN
4	9	154-6041	UHMW HANDLE STOP
4	10	154-9201	BELT FOR HEAD DRIVE (XL025 - 9 FEET)
4	11	154-6222	MOUNTING ANGLE - HEAD DRIVE MOTOR
4	12	154-8232	HEAD DRIVE MOTOR-115V ST (NO GEARBOX)
4	12	154-8632	HEAD DRIVE MOTOR-230V STD (NO GEARBOX)
4	13	154-1207	MOTOR CAPACITOR (4.5 MF)
4	13	154-1208	MOTOR CAPACITOR (6.0 MF)
4	14	154-6698	LID MOUNT PLATE
4	15	153-1823	FLANGED TWISTLOCK INLET - 125V/20A
4	15	153-1826	FLANGED TWISTLOCK INLET - 250V/20A
4	16	154-6703	RECOVERY TANK ASSEMBLY
4	17	154-6629	SIDE LIFT HANDLE MOUNT
4	18	153-8403	BRAKE MOTOR ASSEMBLY (7 RPM-115 VOLT)
4	18	153-8803H	BRAKE MOTOR ASSEMBLY (7 RPM-230V 50 Hz)
4	19	154-8801	SQUEEGEE ADJUSTMENT ARM-KUSTODIAN LEFT
4	20	153-6412	DUSTER MOTOR SHIELD (7 RPM)
4	21	154-6628	CASTER/HANDLE MOUNT ANGLE
4	22	154-6627	SIDE LIFT HANDLE
4	23	154-8646	SENSOR ACTUATOR ASSEMBLY (10-TOOTH)
4	24	153-1031A	PASS-THROUGH SENSOR (EE-SX672)
4	25	153-2532	STANDOFF FASTENER-8-32 X 1 (F/F)
4	26	154-6266	GUARD-TIMING DISK (LDS & TACH) ALUMINUM
4	27	154-8616A	BUFFER MOTOR ASSEMBLY (115V-AC ONLY)
4	27	154-8616E	BUFFER MOTOR ASSEMBLY (230V-AC ONLY)
4	28	153-9013	BUFFER MOTOR PULLEY (10L050-1/2")
4	28	154-9613	BUFFER MOTOR PULLEY (12L050-5/8" W/KEY)
4	29	154-9615	T-BELT 255L050 (BUFFER MOTOR)
4	30	154-6679	BUFFER/HEAD DRIVE GUARD
4	31	154-8839	BUFFER IDLER ASSEMBLY
4	32	153-9014	BUFFER PULLEY (24L050-3/4")
4	33	154-9205B	PULLEY (28XL 3/8" BORE W/DBL SET) 50Hz
4	33	154-9205D	PULLEY (24XL 3/8" BORE W/DBL SET) 60Hz
4	34	153-1408	PUSH BUTTON (RED = NORMALLY OPEN)
4	35	154-6841	BUFFER IDLER MOUNT BAR

FIGURE 4

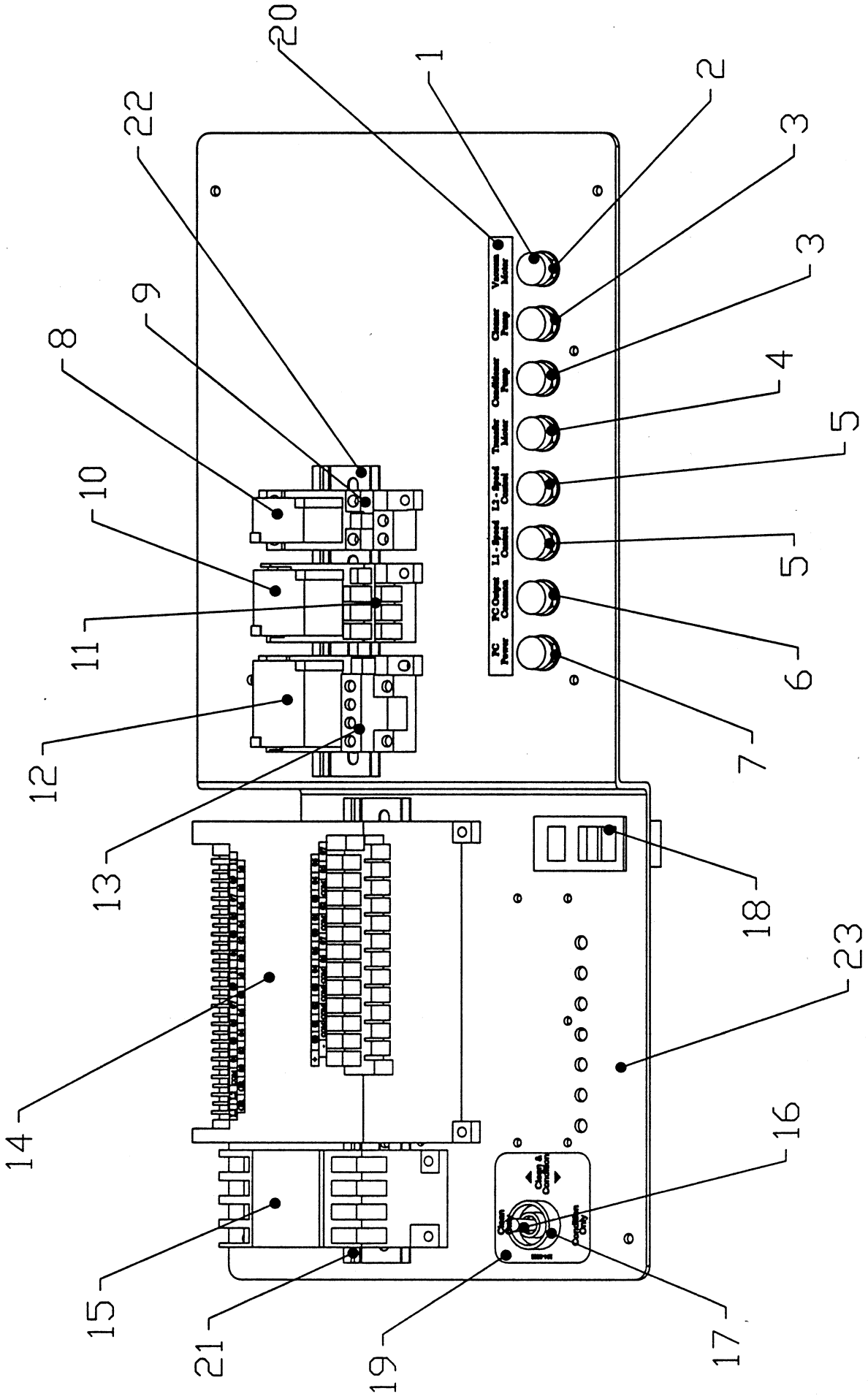


FIGURE 5

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION
FIGURE 5 PART NUMBERS			
5	1	153-1028	PANEL-MOUNT FUSE HOLDER - UL (COMPLETE)
5	1	153-1028E	PANEL-MOUNT FUSE HOLDER - IEC (COMPLETE)
5	2	154-1270C	FUSE - TIME DELAY (MDA-8A) UL - CERAMIC
5	2	154-1269C	FUSE - TIME DELAY (GDC-6.3A) IEC - CERAMIC
5	3	154-1262	FUSE - TIME DELAY (0.75A MDL) UL
5	3	154-1260E	FUSE - TIME DELAY (GDC-315mA) IEC
5	4	154-1266	FUSE - TIME DELAY (2.25A MDL) UL
5	4	154-1264E	FUSE - TIME DELAY (GDC-1A) IEC
5	5	154-1268C	FUSE - TIME DELAY (4A ABC) UL - CERAMIC
5	5	154-1267E	FUSE - TIME DELAY (GDA-4A) IEC - CERAMIC
5	6	154-1270	FUSE - TIME DELAY (7.5A MDL) UL
5	6	154-1269C	FUSE - TIME DELAY (GDC-6.3A) IEC - CERAMIC
5	7	154-1265	FUSE - TIME DELAY (1.8A MDL) UL
5	7	154-1265E	FUSE - TIME DELAY (GDC-1.6A) IEC
5	8	153-1016	LY2 RELAY (115 VOLT)
5	8	153-1616	LY2 RELAY (230 VOLT)
5	9	153-1017	LY2 RELAY BASE
5	10	153-1018	LY3 RELAY (115 VOLT)
5	10	153-1618	LY3 RELAY (230 VOLT)
5	11	153-1019	LY3 RELAY BASE
5	12	153-1406	LY4 RELAY (115 VOLT)
5	12	154-1611	LY4 RELAY (230 VOLT)
5	13	153-1407	LY4 RELAY BASE
5	14	154-1801	MICROPROCESSOR - CPM2A
5	15	153-1004	BUFFER MOTOR CONTACTOR (115 VOLT)
5	15	153-1604	BUFFER MOTOR CONTACTOR (230 VOLT)
5	16	153-1009	TOGGLE SWITCH (DPDT)
5	17	153-1209	BUTTON GUARD
5	18	154-1272	CIRCUIT BREAKER - DPST (10A)
5	18	154-1610	CIRCUIT BREAKER - DPST (15A)
5	19	154-0808	TOGGLE SWITCH STICKER - KUSTODIAN
5	20	154-0807	FUSE STICKER - KUSTODIAN
5	21	153-1809C	DIN RAIL (8-1/4")
5	22	153-1809D	DIN RAIL (4-3/8")
5	23	154-6813	PC RELAY MOUNTING PLATE

FIGURE 5

RIGHT SIDE

LEFT SIDE

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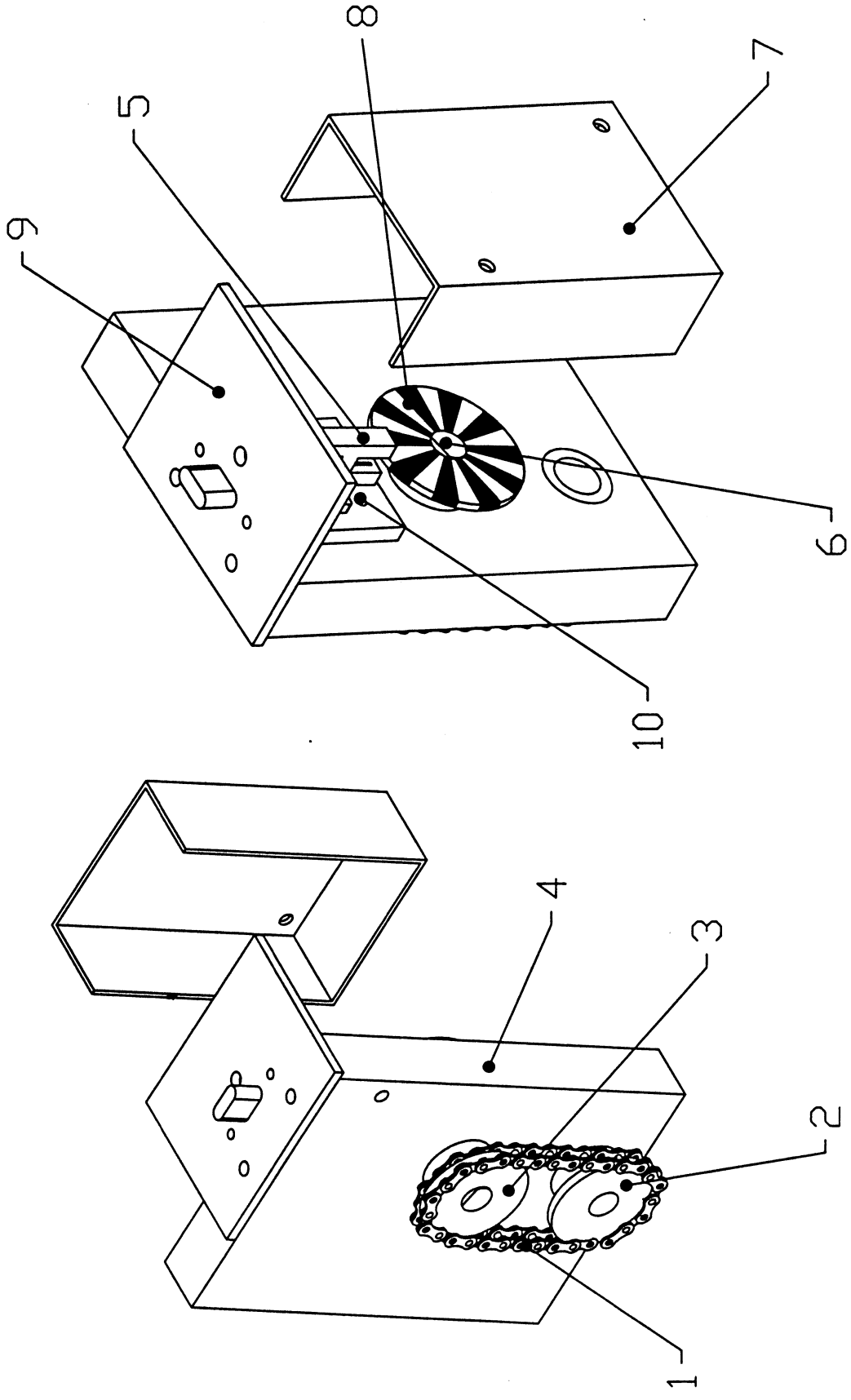


FIGURE 6



FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION
FIGURE 6 PART NUMBERS			
6	1	154-9211	LDS AND TACH SENSOR DRIVE CHAIN (25P29)
6	2	154-9213	SPROCKET-25B15 (1/2")
6	3	153-9010	SPROCKET-25B15 (3/8")
6	4	154-8620	PILLOWBLOCK-LANE DISTANCE (CENTER-PLAIN)
6	5	153-1031A	PASS-THROUGH SENSOR (EE-SX672)
6	6	154-6264	SHAFT FOR TIMING DISK (REMOTE SENSOR)
6	7	154-6614	LDS SENSOR GUARD
6	8	154-8646	SENSOR ACTUATOR ASSEMBLY (10-TOOTH)
6	9	154-6641	LDS SENSOR MOUNT TOP PLATE
6	10	154-6642	LDS SENSOR QUICK MOUNT FRONT PLATE

FIGURE 6

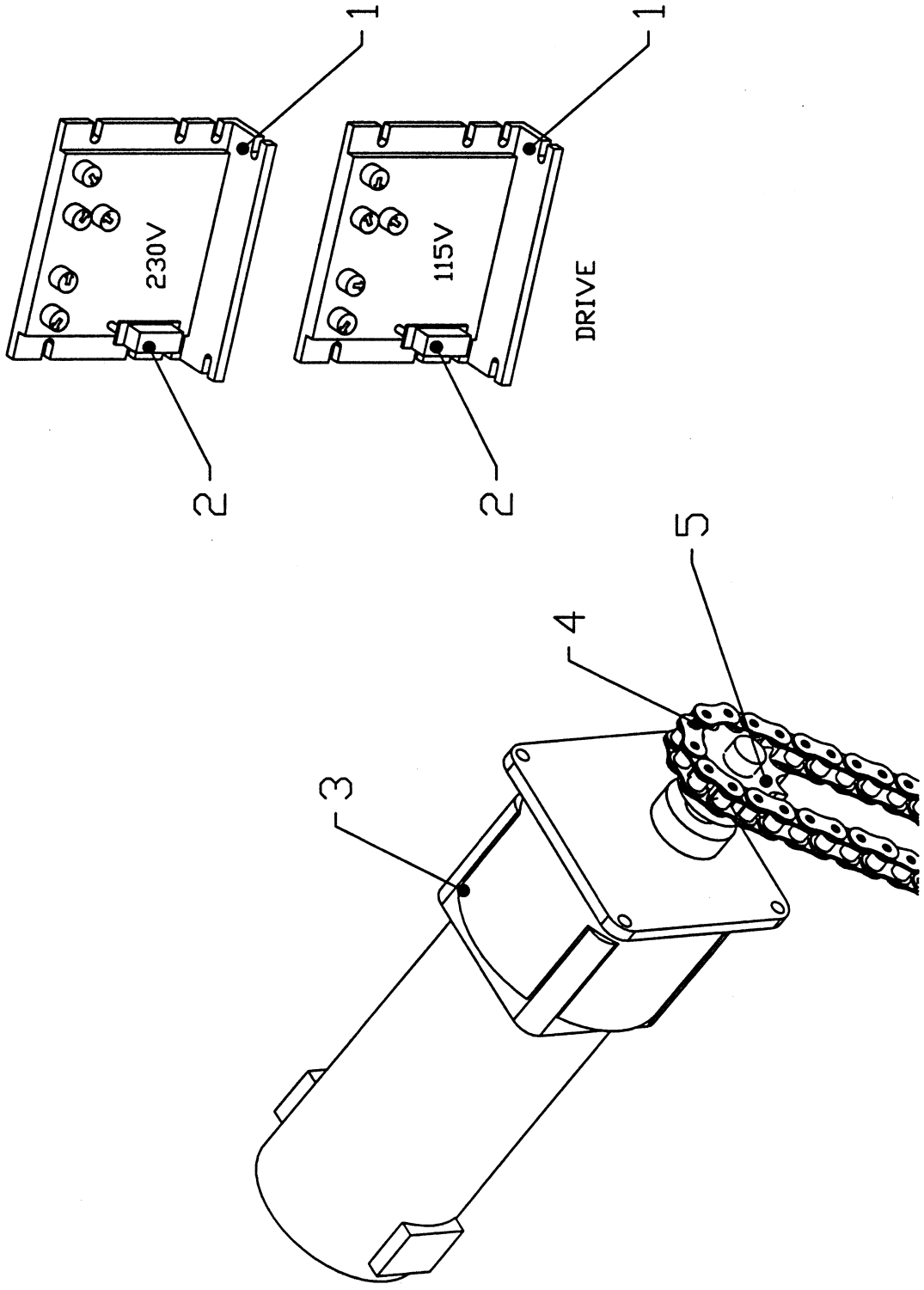


FIGURE 7

FIGURE	INDEX	PART	PART NAME & DESCRIPTION
NUMBER	NUMBER	NUMBER	
FIGURE 7 PART NUMBERS			
7	1	153-1012	SPEED CONTROL FOR DC MOTOR (KBIC-120)
7	1	153-1812	SPEED CONTROL FOR DC MOTOR (KBIC-240)
7	2	153-1015	HORSEPOWER RESISTOR (1/4 HP 0.5 OHM)
7	3	154-8865	BALDOR DC DRIVE MOTOR ASSEMBLY
7	4	153-9814	DRIVE CHAIN - (40P33)
7	5	153-9002	SPROCKET - 40B13 (5/8")

FIGURE 7

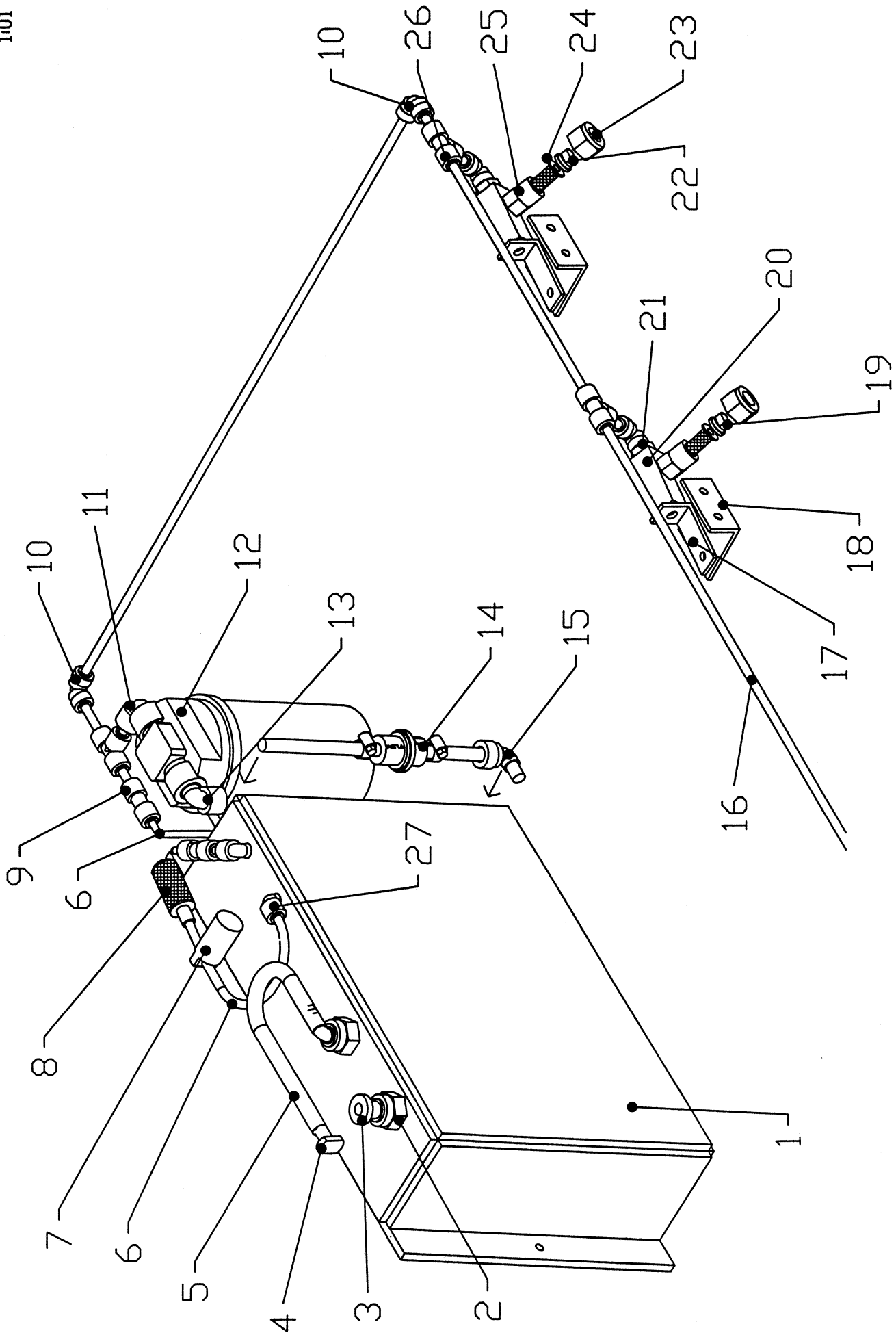


FIGURE 8



FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION
FIGURE 8 PART NUMBERS			
8	1	154-8814	CLEANER SUPPLY TANK (WELDED) - KUSTODIAN
8	1	154-8814C	CLEANER SUPPLY TANK (COMPLETE) KUSTODIAN
8	2	154-0232D	MALE CONNECTOR-1/2" TUBE X 1/2 NPT-HOLE
8	3	154-0231	PLUG - 1/2" TUBE OD
8	4	153-1054	PLUG - 3/8" OIL VENT HOSE (GRAY PLASTIC)
8	5	153-0030S	STOCK - 5/16" ID CLEAR PVC TUBING (FOOT)
8	6	154-0202B	PENCIL TUBING STOCK-3/16" OD X 1/16" ID
8	7	154-1212	VALVE-115V AC 2-WAY (1/8" BARB)
8	7	154-1810	VENT VALVE - 230V AC 2-WAY (1/8" NPT)
8	8	154-8246	FILTER ASSEMBLY FOR VENT VALVE
8	9	154-0248	REDUCING UNION CONNECTOR-1/4" X 3/16"
8	10	154-0243	ELBOW (90 DEGREE) 1/4 X 1/4 (GUEST)
8	11	154-0412	ELBOW - 3/8 NPT X 1/4 TUBE
8	12	154-8651	WATER PUMP-FLOJET 115V-ROTATED HEAD
8	12	154-8652	WATER PUMP-FLOJET 230V-ROTATED HEAD
8	13	154-0803	ELBOW - 3/8 NPT X 3/8" TUBE
8	14	154-0255	IN-LINE FILTER
8	15	154-0225	ELBOW - 3/8 TUBE OD X 1/4 NPT
8	16	153-0208S	SPRAY HOSE STOCK - 1/4" OD
8	17	153-6251S	SPRAY JET SWIVEL MOUNTING ANGLE
8	18	153-6251M	SPRAY JET WALL MOUNTING ANGLE
8	19	153-0207	SPRAY TIP - STAINLESS STEEL (8003)
8	20	153-6252	SPRAY JET BODY
8	21	153-0818	MALE SWIVEL ELBOW - 1/4 TUBE-1/4 NPT
8	22	154-0007	SPRAY TIP - STAINLESS STEEL (1501)
8	23	153-0218	TIP RETAINER CAP CONNECTOR
8	24	153-0220	SCREEN CHECK VALVE (POLYPROPYLENE - 10#)
8	25	153-0217	MALE BODY (1/4 - NYLON)
8	26	153-0815	UNION TEE (1/4 X 1/4 X 1/4-QUICK DISC)
	27	154-0223	ELBOW (90 DEGREE) - 1/4 NPT X 1/4" TUBE

FIGURE 8

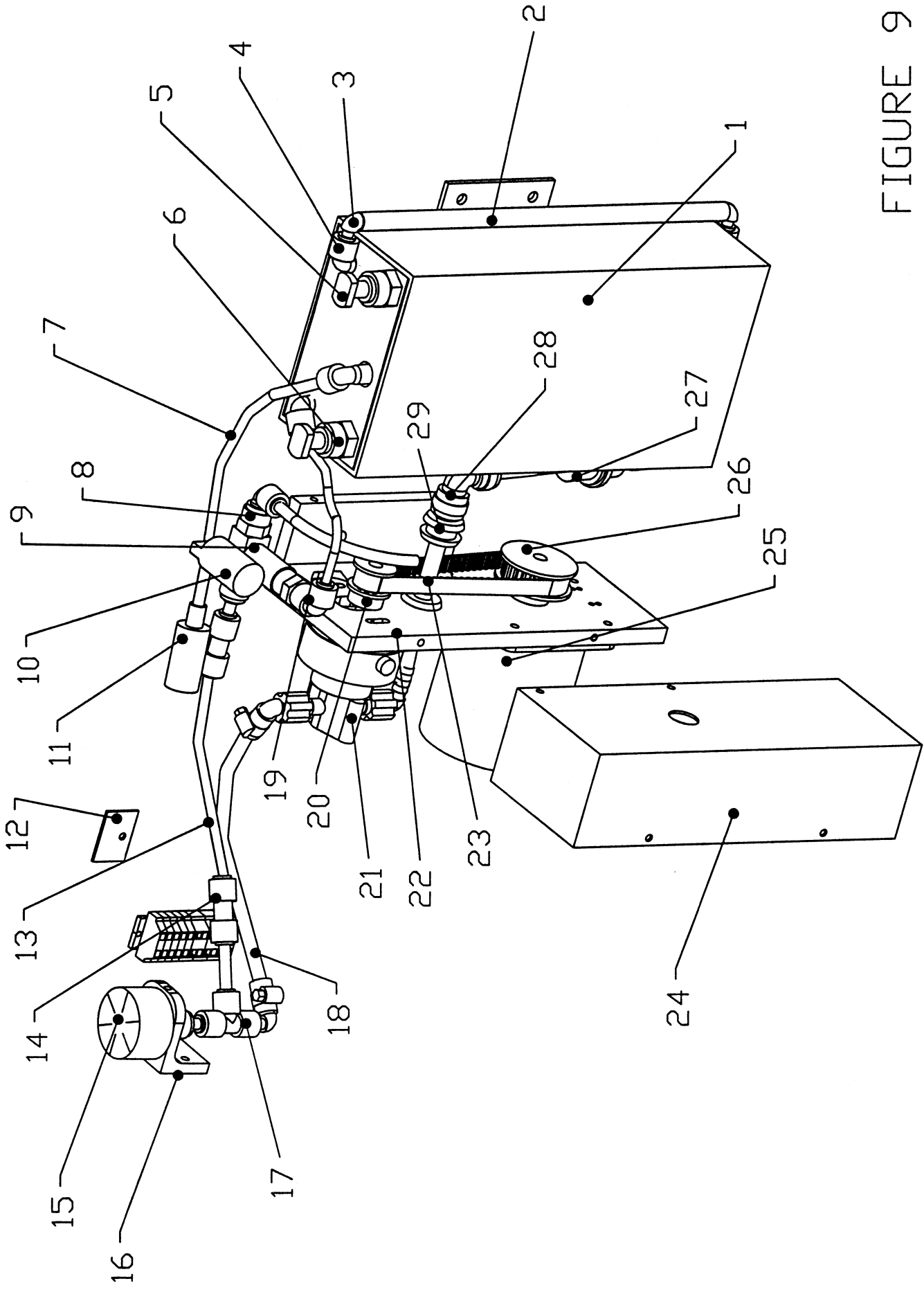


FIGURE 9



FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION
FIGURE 9 PART NUMBERS			
9	1	154-8815	CONDITIONER TANK (NO FITTINGS) KUSTODIAN
9	1	154-8815C	CONDITIONER TANK (COMPLETE) - KUSTODIAN
9	2	153-0030S	STOCK - 5/16" ID CLEAR PVC TUBING (FOOT)
9	3	154-0227	ELBOW-TUBE TO HOSE BARB (1/4" X 5/16 ID)
9	4	154-0223	ELBOW (90 DEGREE) - 1/4 NPT X 1/4" TUBE
9	5	153-1054	PLUG - 3/8" OIL VENT HOSE (GRAY PLASTIC)
9	6	154-0410	FITTING - 3/8 TUBE X 3/8 NPT MALE
9	7	154-0202A	PENCIL TUBING STOCK - 1/4" OD X 1/8" ID
9	8	154-0224	MALE CONNECTOR - 1/4" TUBE X 1/8 NPT
9	9	154-1209	VALVE-24V DC 3-WAY (1/8" NPT)
9	10	154-1212	VALVE-115V AC 2-WAY (1/8" BARB)
9	10	154-1810	VENT VALVE - 230V AC 2-WAY (1/8" NPT)
9	11	154-8246	FILTER ASSEMBLY FOR VENT VALVE
9	12	154-0609	MAGNETIC CATCH FOR SPLASH GUARD
9	13	154-0202B	PENCIL TUBING STOCK-3/16" OD X 1/16" ID
9	14	154-0248	REDUCING UNION CONNECTOR-1/4" X 3/16"
9	15	154-1225	PRESSURE GAUGE (0-30 PSI) - 1-1/2 DIA
9	16	154-6257	MOUNTING ANGLE FOR OIL PRESSURE GAUGE
9	17	153-0815	UNION TEE (1/4 X 1/4 X 1/4-QUICK DISC)
9	18	154-8660	PULSE SUPPRESSER TUBING KIT-STD (9.25")
9	19	154-0238	SWIVEL ELBOW - 1/4" TUBE X 1/8 NPT
9	20	154-9208	PULLEY (12XL-5/16" BORE W/SET SCREW)
9	21	154-1214	FLUID METERING PUMP-0.05 ML/STROKE
9	22	154-6223A	MOUNTING ANGLE - PUMP & MOTOR (#4-LEFT)
9	23	154-9202A	BELT FOR METERING PUMP (130XL037) 60 HZ
9	23	154-9215	BELT FOR METERING PUMP (140XL037) 50 HZ
9	24	154-6287	GUARD FOR PUMP & MOTOR
9	25	154-8604	MOTOR FOR METERING PUMP 115V (#4)
9	25	154-8604E	MOTOR FOR METERING PUMP 230V
9	26	154-9607	PULLEY (24XL 5/16" BORE W/SET)
9	26	154-9614	PULLEY (30XL 5/16" BORE W/SET)
9	27	154-8267	FILTER ASSEMBLY (IN-LINE) FOR OIL SUPPLY
9	28	154-0256	ELBOW - 3/8 TUBE OD x 3/8 TUBE
9	29	154-0218	GROMMET - 7/16 X 11/16 (1/4" PANEL)

FIGURE 9

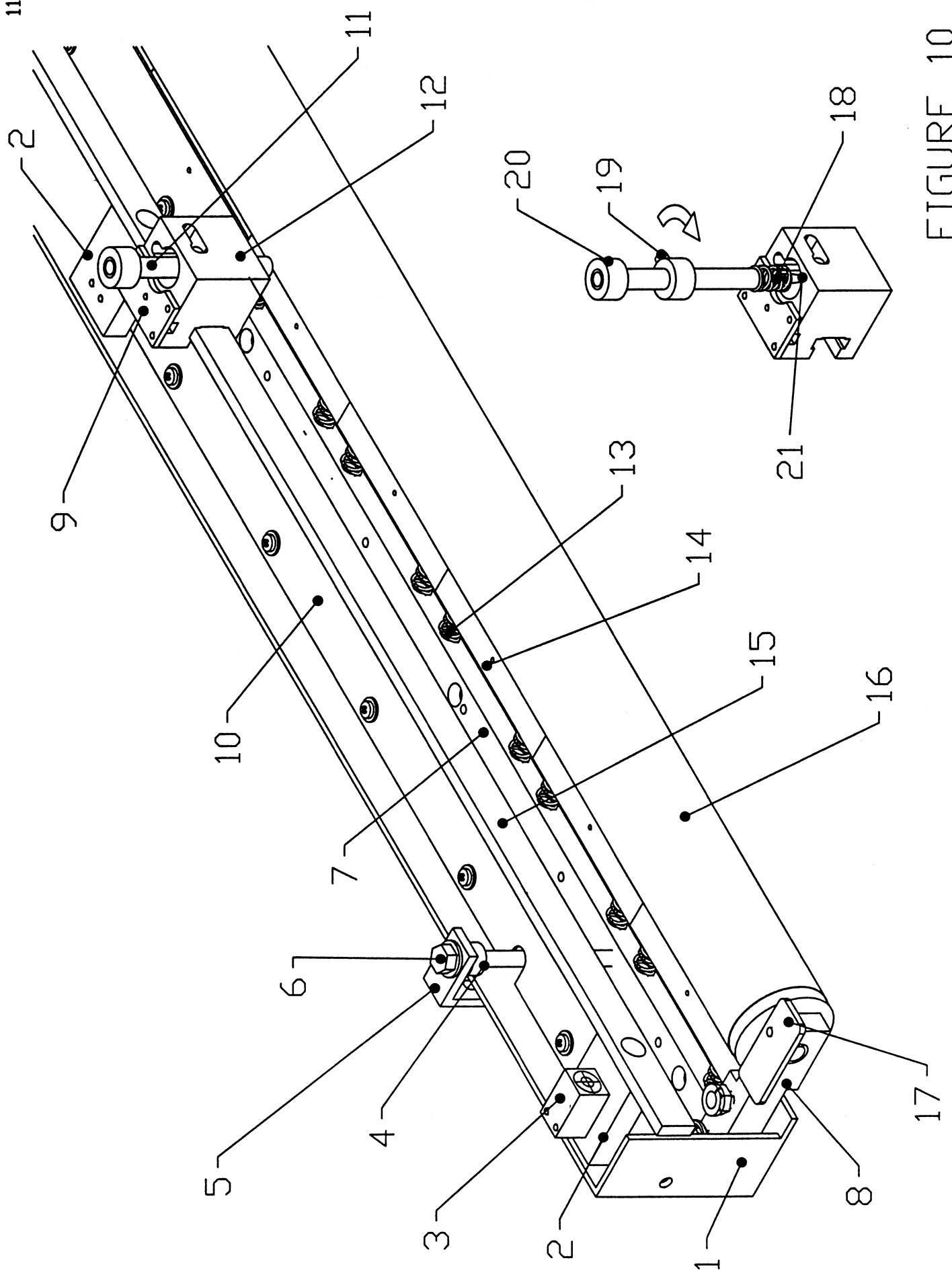


FIGURE 10



FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION
FIGURE 10 PART NUMBERS			
10	1	154-6823	SMOOTHER MOUNTING ANGLE - KUSTODIAN
10	2	154-6825	HEAD MOUNT BAR (NYLON) - KUSTODIAN
10	3	154-1220	INDUCTIVE PROXIMITY SENSOR (TL-Q5MC1)
10	4	153-2704	STEEL COLLAR - 5/16 X 3/8
10	5	154-6626	TRANSFER ASSEMBLY ADJUSTMENT ANGLE
10	6	153-2737	HHCS - 5/16-18 X 4
10	7	154-6622	BRUSH PAD BASE BLOCK
10	8	154-8609	TRANSFER ROLLER MOUNTING ARM (LEFT) STD
10	8	154-8610	RIGHT TRANSFER ROLLER MOUNTING ARM (NOT SHOWN)
10	9	154-6646	HEAD BELT MOUNT PLATE
10	10	154-6815	BRUSH PAD TOP PLATE - KUSTODIAN
10	11	154-6696	TIP AND HOSE HOLDER
10	12	154-6672	SLIDING HEAD
10	13	153-2540A	SPRING FOR WIPING PAD (1-3/4")
10	14	154-8617	PATTERN SMOOTHING PAD ASSEMBLY
10	15	154-6647	SLIDING HEAD BAR
10	16	154-8608	TRANSFER ROLLER ASSEMBLY - STANDARD
10	17	154-8627	FELT DRIP PAD - LEFT SIDE
10	17	154-8628	FELT DRIP PAD - RIGHT SIDE (NOT SHOWN)
10	18	153-2713	SPRING - OIL TIP RETAINER (STD)
10	19	153-2051	SET SCREW - 1/4-20 X 1/2
10	20	153-2804	COLLAR - 3/8 X 3/4 X 3/8
10	21	154-6832	OIL PENCIL TIP - ALUMINUM

FIGURE 10

FIGURE 11

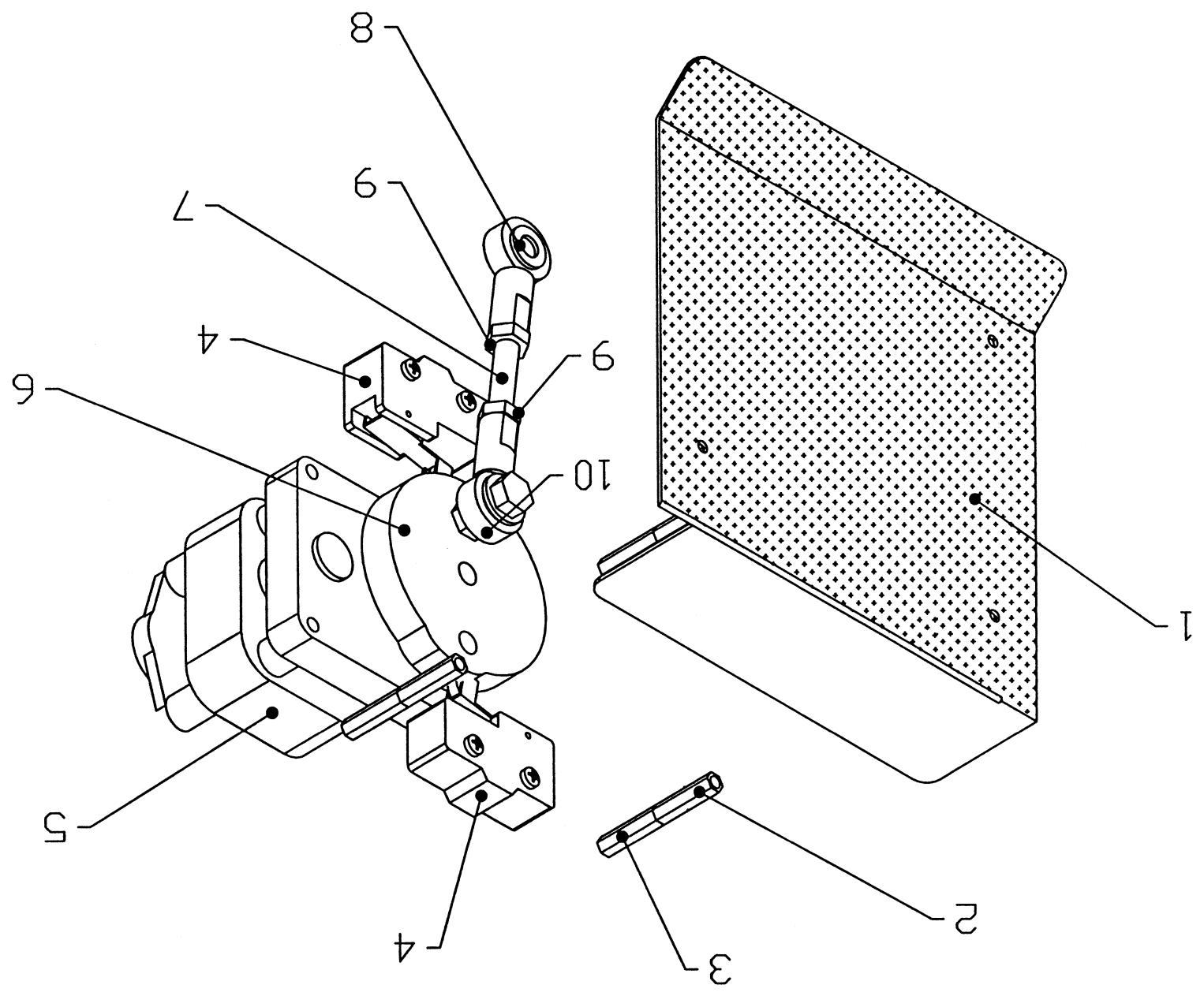


FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION
FIGURE 11 PART NUMBERS			
11	1	154-8607	GUARD FOR SQUEEGEE & DUSTER SWITCH-FELT
11	2	153-2530	STANDOFF FASTENER-8-32 X 1 (M/F)
11	3	153-2532	STANDOFF FASTENER-8-32 X 1 (F/F)
11	4	154-1015	MICROSWITCH WITH ROLLER
11	5	153-8207	BRAKE MOTOR ASSEMBLY (25 RPM-115 VOLT)
11	5	153-8807H	BRAKE MOTOR ASSEMBLY (25 RPM-230V 50 Hz)
11	6	154-6670	SQUEEGEE CAM
11	7	154-0031	5/16-24 X 3 ALLTHREAD (SQUEEGEE PIVOT)
11	8	153-0211	SQUEEGEE ROD END WITH FITTING (ON MOTOR)
11	9	153-2214	JAM NUT - 5/16-24
11	10	153-0211	SQUEEGEE ROD END WITH FITTING (ON MOTOR)

FIGURE 11

RIGHT SIDE

LEFT SIDE

7:00

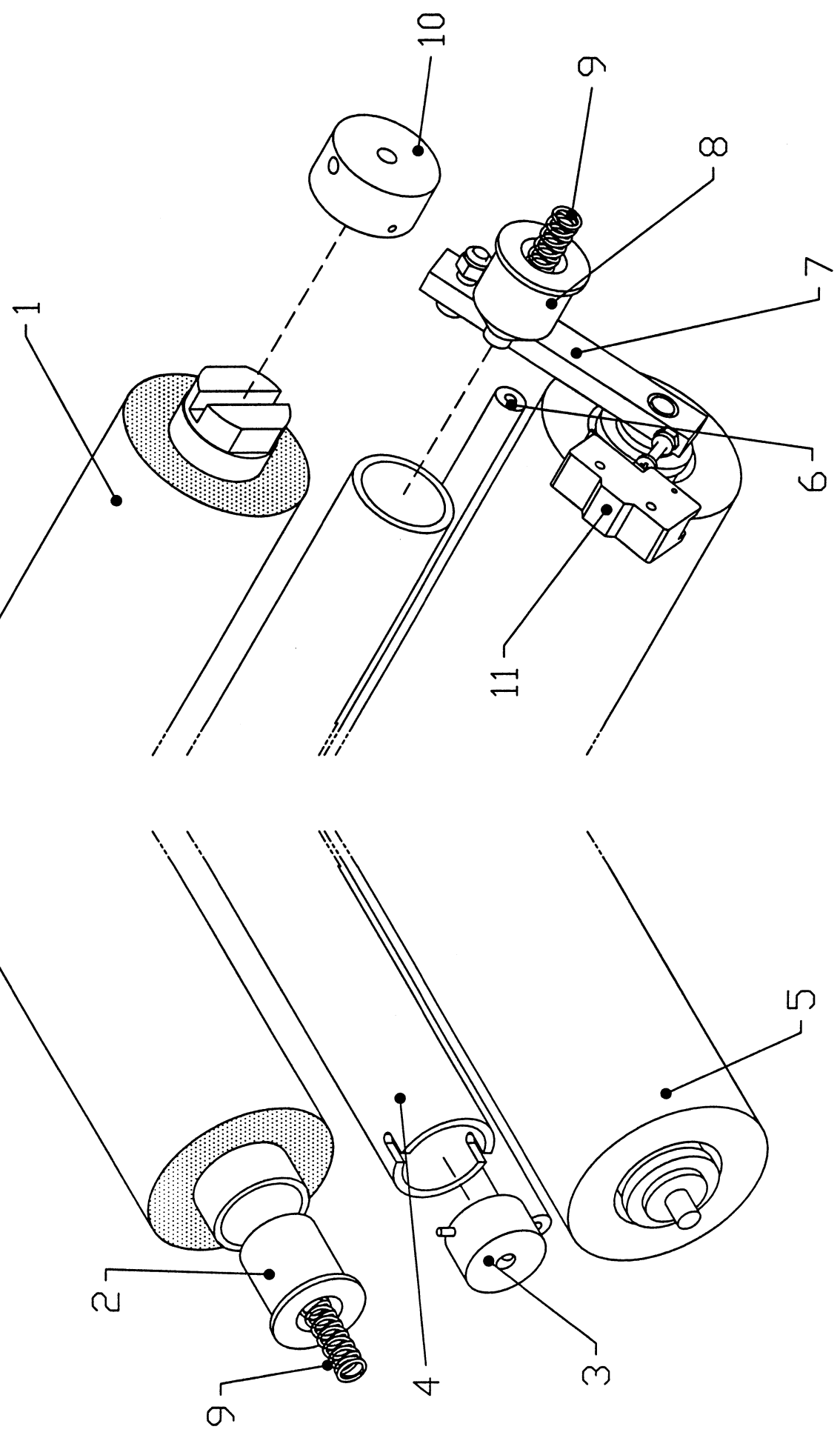


FIGURE 12



FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION
FIGURE 12 PART NUMBERS			
12	1	153-0047K	KEGEL KLOTH - YELLOW (60') CASE
12	2	153-6850	UHMW DUSTER PLUG FOR CARDBOARD CORE
12	3	153-8202B	DUSTER SOLID DRIVE HUB (PVC-1/4-28)
12	4	153-8824	PVC TAKE-UP REEL ASSEMBLY (44-3/4")
12	5	153-8838	CUSHION ROLLER WITH STEMS (STEEL=44-3/8)
12	6	153-6825	DUSTER CLOTH ROUTING BAR (SS)
12	7	153-8420	CUSHION ROLLER PIVOT ARM ASSEMBLY
12	8	153-6853	UHMW DUSTER PLUG FOR PVC TAKE-UP REEL
12	9	153-2808	SPRING - 0.42 OD X 1.25 (DUSTER PLUG)
12	10	153-8201B	DUSTER DRIVE HUB ASSEMBLY (1/4-28)
12	11	154-1603	MICROSWITCH-WITHOUT ROLLER (LARGE)

FIGURE 12

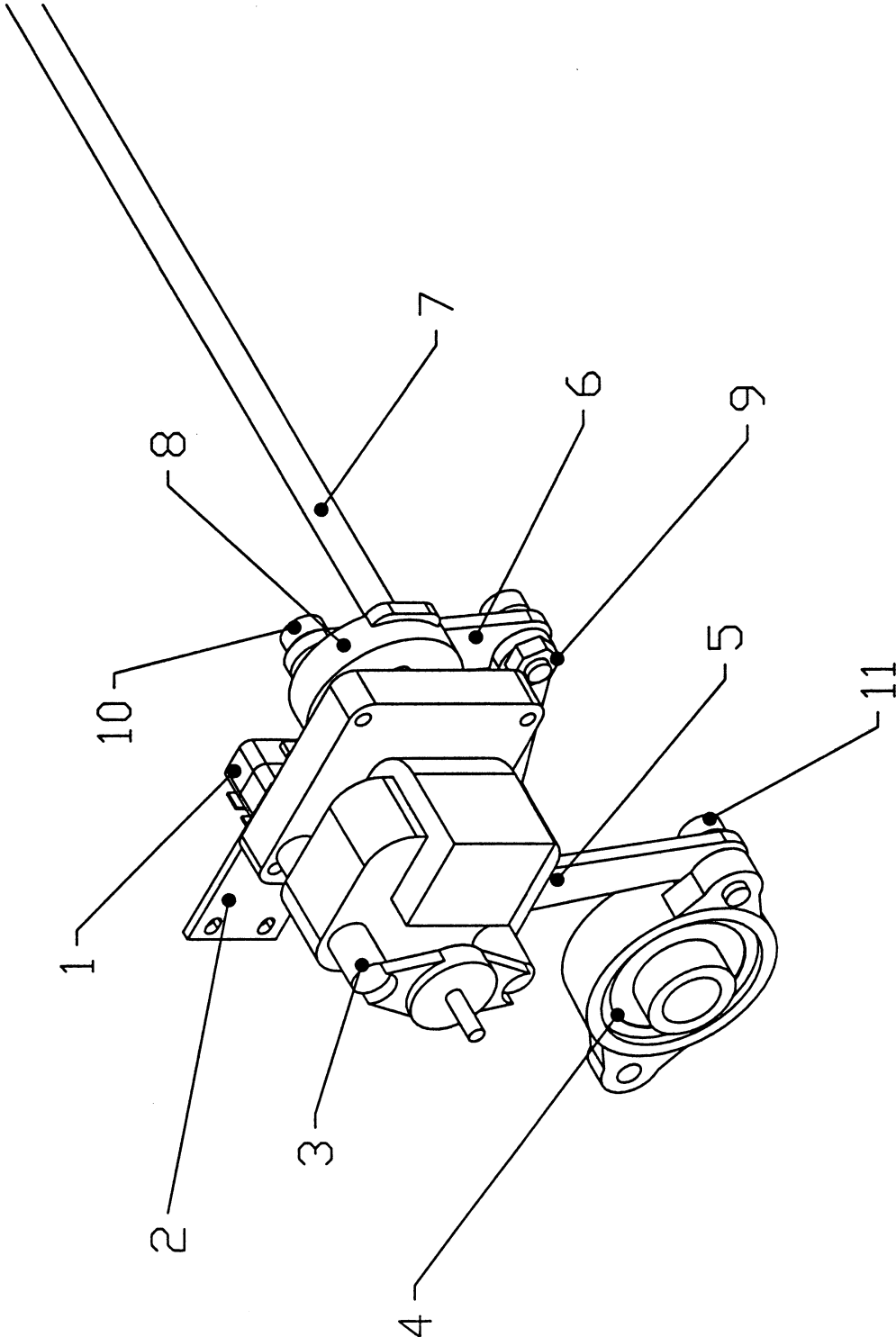


FIGURE 13



FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION
FIGURE 13 PART NUMBERS			
13	1	153-1203	MICROSWITCH-WITH ROLLER (SQUEEGEE/BRUSH)
13	2	154-6824	BRUSH CAM SWITCH PLATE
13	3	153-8207	BRAKE MOTOR ASSEMBLY (25 RPM-115 VOLT)
13	3	153-8807H	BRAKE MOTOR ASSEMBLY (25 RPM-230V 50 Hz)
13	4	154-8640	FLANGED BEARING-STD BRUSH (3/4" ROTATED)
13	5	154-8638	BUFFER BRUSH LIFTING LINK - LEFT
13	5	154-8639	BUFFER BRUSH LIFTING LINK - RIGHT (NOT SHOWN)
13	6	154-8837	CAM TO BRUSH LIFTING ROD LINK ASSEMBLY
13	7	154-8637	BUFFER BRUSH LIFTING ASSEMBLY
13	8	154-6243	MOTOR CAM-DUAL LOBES (STACKED SWITCHES)
13	9	153-2027A	JAM NUT - 5/16-18
13	10	153-2801	SHOULDER BOLT-3/8 X 3/8 (5/16-18)
13	11	153-2801A	SHOULDER BOLT-3/8 X 3/8-CUT (5/16-18)

FIGURE 13

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION	QUANTITY NEEDED	
1	1	154-8818	SPLASH GUARD ASSEMBLY - KUSTODIAN	1	
		ATTACHING PARTS			
		153-2004	FLAT WASHER - 1/4	2	
		153-2014	LOCK WASHER - 1/4	2	
		153-2603	HHCS - 1/4-20 X 3/4	2	
1	2	154-1250	EMERGENCY STOP CIRCUIT BREAKER ASSEMBLY	1	
		ATTACHING PARTS			
		153-2001	FLAT WASHER - #6	2	
		153-2018	LOCKNUT - 6-32 (NYLOK)	2	
		153-2084	MS PHILLIPS - 6-32 X 1	2	
1	3	154-8803	KEYPAD ASSY FOR KUSTODIAN	1	
		ATTACHING PARTS			
		154-0801	KEYBOARD DECAL - KUSTODIAN	1	
1	4	154-1225	PRESSURE GAUGE (0-30 PSI) - 1-1/2 DIA	1	
		USE TEFLON TAPE			
		ATTACHING PARTS			
		154-0257	FEMALE CONNECTOR - 1/4" TUBE x 1/8 FPT	1	
1	5	154-8823	HANDLE ASSEMBLY FOR KUSTODIAN	1	
		ATTACHING PARTS			
		153-2006	FLAT WASHER - 3/8	4	
		153-2027	JAM NUT - 3/8-16	2	
		153-2815	HHCS - 3/8-16 X 2-1/4 (GRADE 8)	2	
		153-6851	UHMW HANDLE SPACER	2	
1	6	154-8805	VACUUM MOTOR ASSEMBLY - 115V KUSTODIAN	1	
		154-8805E	VACUUM MOTOR ASSEMBLY - 230V KUSTODIAN	1	
1	7	154-8206	TRANSFER ROLLER MOTOR - 25 RPM (115V)	1	
		154-8206A	TRANSFER ROLLER MOTOR - 25 RPM (230V)	1	
		ATTACHING PARTS			
		153-2002	FLAT WASHER - #8	8	
		153-2019	LOCKNUT - 8-32 (NYLOK)	4	
		153-2816	MS PHILLIPS - 8-32 X 2 (SS)	4	
1	8	154-8625	VACUUM MOTOR HOUSING (SLIDE MOUNT-STD)	1	
		ATTACHING PARTS			
		153-2004	FLAT WASHER - 1/4	4	
		153-2014	LOCK WASHER - 1/4	2	
		153-2023	HEX NUT - 1/4-20	2	
		153-2052	HHCS - 1/4-20 X 7/8	2	
1	9	154-0260	FLEXIBLE VACUUM HOSE STOCK (1-1/2" ID)	INCH	
1	10	153-8827T	1-1/4 PVC ELBOW-TANK INLET (NO THREADS)	2	
1	11	153-6850	UHMW DUSTER PLUG FOR CARDBOARD CORE	1	
		ATTACHING PARTS			
		153-2005	FLAT WASHER - 5/16	1	
		153-2020A	LOCKNUT - 1/4-20 (STOVER)	1	
		153-2807	SHOULDER BOLT - 5/16 X 2 (1/4-20) DUSTER PLUG	1	
		153-2808	SPRING - 0.42 OD X 1.25 (DUSTER PLUG)	1	
1	12	153-8202B	DUSTER SOLID DRIVE HUB (PVC-1/4-28)	1	
		ATTACHING PARTS			
		153-2050	SET SCREW - 1/4-28 X 3/8	1	
1	13	154-8804	MAIN DRIVE SHAFT GUARD ASSEMBLY (KUSTODIAN)	1	
		ATTACHING PARTS			
		153-2006	FLAT WASHER - 3/8	10	
		153-2016	LOCK WASHER - 3/8	8	
		153-2025	HEX NUT - 3/8-16	4	
		153-2066	HHCS - 3/8-16 X 1	4	
		153-2068	HHCS - 3/8-16 X 1-1/2	2	
		153-2805A	FHSS - 3/8-16 X 1-1/2	2	
1	14	153-6437	PUSH BUTTON MOUNTING PLATE	1	
		ATTACHING PARTS			
		153-2013	#10 LOCK WASHER	2	
		153-2086A	MS PHILLIPS - 8-32 X 3/8	2	
1	15	153-1209	BUTTON GUARD	1	

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION	QUANTITY NEEDED	
1	16	154-6703	RECOVERY TANK ASSEMBLY	1	
		ATTACHING PARTS			
		153-2406	HOSE CLAMP (1-1/2")	1	
		153-8827	1-1/4 PVC ELBOW FOR RECOVERY TANK INLET (NO THREADS)	1	
		154-0260	FLEXIBLE HOSE STOCK FOR VACUUM (1-1/2" ID)	28"	
1	17	153-8311	MOMENTARY WHEEL ASSEMBLY (URETHANE)	2	
		ATTACHING PARTS			
		153-2049	SET SCREW - 8-32 X 3/16	1	
		153-6006	MOMENTARY LANE ROLER SHAFT	1	
1	18	153-6029	MOMENTARY WHEEL HOUSING	2	
		ATTACHING PARTS			
		153-2005	FLAT WASHER - 5/16	4	
		153-2015	LOCK WASHER - 5/16	2	
		153-2024	HEX NUT - 5/16-18	2	
		153-2061	HHCS - 5/16-18 X 1	2	
1	19	154-8616A	BUFFER MOTOR ASSEMBLY (115V-AC ONLY)	1	
		154-8616E	BUFFER MOTOR ASSEMBLY (230V-AC ONLY)	1	
		ATTACHING PARTS			
		153-2006	FLAT WASHER - 3/8	4	
		153-2016	LOCK WASHER - 3/8	4	
		153-2066	HHCS - 3/8-16 X 1	4	
1	20	153-0001	TRANSPORT CASTER (3" DUAL WHEEL)	4	
		ATTACHING PARTS			
		153-2007	FLAT WASHER - 1/2	2	
		153-2017	LOCK WASHER - 1/2	1	
		153-2026	HEX NUT - 1/2-13	1	
		153-2073A	HHCS - 1/2-13 X 1-1/2	1	
2	1	153-7002AA	LANE DISTANCE COUNTER WHEEL-TREADED (2")	2	
		ATTACHING PARTS			
		153-2050	SET SCREW - 1/4-28 X 3/8	2	
2	2	154-8619	PILLOWBLOCK-LANE DISTANCE (LEFT-FLANGED)	1	
		ATTACHING PARTS			
		153-2005	FLAT WASHER - 5/16	2	
		153-2015	LOCK WASHER - 5/16	2	
		153-2602	HHCS - 5/16-18 X 3/4	2	
2	3	154-6664	BUFFER BRUSH PULLEY SPACER-STANDARD	1	
2	4	153-9034	PLAIN BUSHING (3/8 X 1/2 X 1/4)	4	
2	5	154-6652	GUIDE ROLLER MOUNT BLOCK - SANCTION STANDARD	4	
		ATTACHING PARTS			
		153-2005	FLAT WASHER - 5/16	2	
		153-2015	LOCK WASHER - 5/16	2	
		153-2061	HHCS - 5/16-18 X 1	2	
2	6	153-8410	LANE EDGE GUIDE ROLLER W/BUSHING (1/2")	4	
		ATTACHING PARTS			
		153-2006	FLAT WASHER - 3/8	1	
		153-2401	SPRING - 0.54 OD X 0.75 (GUIDE ROLLER)	1	
		153-2527	SHOULDER BOLT - 3/8 X 2-1/4 (5/16-18) GUIDE ROLLER	1	
2	7	154-6820	MAIN DRIVE SHAFT - KUSTODIAN	1	
		ATTACHING PARTS			
		153-2036	SNAP RING - 5/8	3	
		153-0043	THICK FELT WASHER - 5/8	3	
2	8	154-8803	DRIVE SHAFT PILLOWBLOCK - KUSTODIAN	2	
		ATTACHING PARTS			
		153-2006	FLAT WASHER - 3/8	2	
		153-2016	LOCK WASHER - 3/8	2	
		153-2066	HHCS - 3/8-16 X 1	2	
2	9	153-8838	CUSHION ROLLER ASSEMBLY WITH STEMS	1	
2	10	153-0202	COMPLETE SQUEEGEE ASSEMBLY (2-PIECE BLUE)	1	
		ATTACHING PARTS			
		153-2004	FLAT WASHER - 1/4	2	
		153-2014	LOCK WASHER - 1/4	2	
		153-2023	HEX NUT - 1/4-20	2	

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION	QUANTITY NEEDED	
2	11	154-0810	LIFTING HANDLE (SS SPRING-LOADED CHEST)	2	
		ATTACHING PARTS			
		153-2003	FLAT WASHER - # 10	3	
		153-2208	LOCK NUT - 10-24 NYLOCK	3	
2	12	153-2301	MS PHILLIPS - 10-24 X 5/8	3	
		154-6817	SQUEEGEE MOUNT ANGLE-KUSTODIAN (PAINTED)	1	
		ATTACHING PARTS			
		153-2005	FLAT WASHER - 5/16	2	
2	13	153-2027A	JAM NUT - 5/16-18	2	
		153-2062	HHCS - 5/16-18 X 1-1/4	2	
		153-2303	SHOULDER BOLT - 3/8 X 5/8 (5/16-18) SQ PIVOT	2	
		153-7013	URETHANE-BLEND LANE DRIVE WHEEL (4")	2	
		ATTACHING PARTS			
2	14	153-2819	SET SCREW - 5/16-24 X 3/8	2	
		154-8007	SIDE PLATE PILLOWBLOCK FOR DRIVE SHAFT	2	
2	15	ATTACHING PARTS			
		153-2006	FLAT WASHER - 3/8	6	
		153-2015	LOCK WASHER - 3/8	4	
		153-2024	HEX NUT - 3/8-16	4	
		153-2068	HHCS - 3/8-16 X 1-1/2	2	
		153-2805A	FHSS - 3/8-16 X 1-1/2	2	
		153-2401	SPRING - 0.54 OD X 0.75 (GUIDE ROLLER)	4	
2	16	154-6651	FRONT GUIDE ROLLER MOUNT - SANCTION STANDARD	2	
		ATTACHING PARTS			
		153-2004	FLAT WASHER - 1/4	2	
		153-2014	LOCK WASHER - 1/4	2	
		153-2023	HEX NUT - 1/4-20	2	
2	17	153-2706	CARRIAGE BOLT - 1/4-20 X 1	2	
		154-6833	SKID GUIDES - KUSTODIAN	2	
		ATTACHING PARTS			
		153-2004	FLAT WASHER - 1/4	4	
		153-2014	LOCK WASHER - 1/4	2	
2	18	153-2023	HEX NUT - 1/4-20	2	
		153-2053A	BHSS - 1/4-20 X 1	2	
		154-8640	FLANGED BEARING-STD BRUSH (3/4" ROTATED)	2	
2	19	ATTACHING PARTS			
		153-2009	NYLON FLAT WASHER (3/8 - 0.060)	1	
		153-2801	SHOULDER BOLT - 3/8 X 3/8 (5/16-18) BRUSH LIFT	1	
2	20	154-6042	UHMW WHEEL - CORNER GUARD	2	
		ATTACHING PARTS			
		153-2004	FLAT WASHER - 1/4	2	
		153-2014	LOCK WASHER - 1/4	1	
		153-2023	HEX NUT - 1/4-20	1	
2	21	153-2053	HHCS - 1/4-20 X 1	1	
		154-6821	LDS SHAFT - KUSTODIAN	1	
		154-8641	BUFFER BRUSH ASSEMBLY - STANDARD	1	
2	22	ATTACHING PARTS			
		153-2707	SHCS - 5/16-24 X 3/4	1	
		153-2711	FENDER WASHER - 5/16	1	
		154-8640	FLANGED BEARING FOR STANDARD BRUSH (3/4" ROTATED)	2	
3	1	153-0202B	REPLACEMENT SQUEEGEE BLADE-BLUE STOCK	1 PAIR	
		153-0812	TRANSPORT CASTER - HEAVY DUTY (2" DUAL WHEEL)	4	
		ATTACHING PARTS			
		153-2006	FLAT WASHER - 3/8	2	
		153-2016	LOCK WASHER - 3/8	1	
3	2	153-2025	HEX NUT - 3/8-16	1	
		153-2067	HHCS - 3/8-16 X 1-1/4	1	
		153-6412	DUSTER MOTOR SHIELD (7 RPM)	2	
		ATTACHING PARTS			
3	3	153-2013	LOCK WASHER - #10	2	
		153-2113	MS PHILLIPS - 8-32 X 3/8 (SELF TAP)	2	
		153-6412C	COVER FOR DUSTER MOTOR SHIELD	1	
		154-6627	SIDE LIFT HANDLE - SANCTION STANDARD	2	
3	3	ATTACHING PARTS			
		153-2005	FLAT WASHER - 5/16	2	
		153-2015	LOCK WASHER - 5/16	2	
3	3	153-2061	HHCS - 5/16-18 X 1	2	

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION	QUANTITY NEEDED	
3	4	154-8628	CASTER/HANDLE MOUNT ANGLE-STANDARD	2	
		ATTACHING PARTS			
		153-2006	FLAT WASHER - 3/8	4	
		153-2016	LOCK WASHER - 3/8	2	
		153-2025	HEX NUT - 3/8-16	2	
		153-2067	HHCS - 3/8-16 X 1-1/4	2	
3	5	154-8802	SQUEEGEE ADJUSTMENT ARM-KUSTODIAN RIGHT	1	
		ATTACHING PARTS			
		153-2004	FLAT WASHER - 1/4	2	
		153-2014	LOCK WASHER - 1/4	2	
		153-2023	HEX NUT - 1/4-20	2	
		153-2079	FHMS - 1/4-20 X 1	2	
3	6	153-8403	COIL-BRAKE MOTOR ASSEMBLY (7 RPM-115 VOLT)	2 on 115V	
		153-8803H	COIL-BRAKE MOTOR ASSEMBLY (7 RPM-230V 50 Hz)	2 on 230V	
		ATTACHING PARTS			
		153-2003	FLAT WASHER - #10	4	
		153-2013	LOCK WASHER - #10	4	
		153-2091	MS PHILLIPS - 10-32 X 3/4	3	
		153-2604	MS FLAT PHILLIPS - 10-32 X 1/2	1	
3	7	154-6629	SIDE LIFT HANDLE MOUNT - SANCTION STANDARD	2	
		ATTACHING PARTS			
		153-2006	FLAT WASHER - 3/8	2	
		153-2016	LOCK WASHER - 3/8	2	
		153-2066	HHCS - 3/8-16 X 1	2	
3	8	153-8827T	1-1/4 PVC ELBOW-TANK INLET (NO THREADS)	2	
		FOR ATTACHING PARTS SEE FIG. 1:8			
3	9	154-0260	FLEXIBLE HOSE STOCK FOR VACUUM (1-1/2" ID)	5"	
3	10	153-8207	BRAKE MOTOR ASSEMBLY (25 RPM-115 VOLT)	2 on 115V	
3		153-8807H	BRAKE MOTOR ASSEMBLY (25 RPM-230V 50 Hz)	2 on 230V	
		ATTACHING PARTS			
		153-2604	MS FLAT PHILLIPS - 10-32 X 1/2	4	
3	11	154-8607	SQUEEGEE & DUSTER SWITCH GUARD(WITH FELT)	1	
		ATTACHING PARTS			
		153-2002	FLAT WASHER - #8	6	
		153-2086	MS PHILLIPS - 8-32 X 5/8	6	
		153-2530	STANDOFF FASTENER - 8-32 X 1 (MALE/FEMALE) STEEL	3	
		153-2532	STANDOFF FASTENER - 8-32 X 1 (FEMALE/FEMALE) ALUMINUM	3	
3	12	154-6698	LID MOUNT PLATE - SANCTION STANDARD	2	
		ATTACHING PARTS			
		153-2019	LOCKNUT - 8-32 (NYLOK)	2	
		153-2086	MS PHILLIPS - 8-32 X 5/8	2	
3	13	154-9201	BELT FOR HEAD DRIVE (XL025 - 9 FEET)	1	
3	14	154-8823	HANDLE ASSEMBLY FOR KUSTODIAN	1	
		ATTACHING PARTS			
		153-2006	FLAT WASHER - 3/8	4	
		153-2027	JAM NUT - 3/8-16	4	
		153-2815	HHCS - 3/8-16 X 2-1/4 (GRADE 8)	2	
		153-6851	UHMW HANDLE SPACER	2	
3	15	154-6041	UHMW HANDLE STOP	2	
		ATTACHING PARTS			
		153-2004	FLAT WASHER - 1/4	4	
		153-2014	LOCK WASHER - 1/4	2	
		153-2023	HEX NUT - 1/4-20	2	
		153-2053A	BHSS - 1/4-20 X 1	2	
3	16	153-6851	UHMW HANDLE SPACER	2	
3	17	153-2818	HHCS - 3/8-16 X 2-1/2 (GRADE 8)	2	
		ATTACHING PARTS			
		153-2006	FLAT WASHER - 3/8	2	
		153-2016	LOCK WASHER - 3/8	1	
		153-2025	HEX NUT - 3/8-16	1	
		153-2027	JAM NUT - 3/8-16	1	
3	18	153-0001	TRANSPORT CASTER (3" DUAL WHEEL)	4	
		FOR ATTACHING PARTS SEE FIG. 1:20			

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION	QUANTITY NEEDED
3	19	154-8221	MOUNTING ANGLE - HEAVY DUTY CASTER (3 x 3.625)	2
		ATTACHING PARTS		
		153-2006	FLAT WASHER - 3/8	4
		153-2016	LOCK WASHER - 3/8	2
		153-2025	HEX NUT - 3/8-16	2
		153-2067	HHCS - 3/8-16 X 1-1/4	2
3	20	154-6042	UHMW WHEEL - CORNER GUARD (ARROW)	2
		FOR ATTACHING PARTS SEE FIG. 2:19		
3	21	154-9204	PULLEY - HEAD IDLER (32XL-1/4" BORE-W/SET)	1
		ATTACHING PARTS		
		154-6665	HEAD TIMING SHAFT - SANCTION STANDARD	1
3	22	154-8643	HEAD IDLER PULLEY MOUNT - SANCTION STANDARD	1
		ATTACHING PARTS		
		153-2005	FLAT WASHER - 5/16	8
		153-2015	LOCK WASHER - 5/16	6
		153-2024	HEX NUT - 5/16-18	6
		153-2027A	JAM NUT - 5/16-18	2
		153-2502	FHMS - 5/16-18 X 5	2
3	23	154-8640	FLANGED BEARING-STD BRUSH (3/4" ROTATED)	2
		FOR ATTACHING PARTS SEE FIG 2:20		
3	24	154-6818	HEAD SENSOR GUARD - KUSTODIAN	1
		ATTACHING PARTS		
		153-2013	LOCK WASHER - #10	1
		153-2015	LOCK WASHER - 5/16	2
		153-2113	MS PHILLIPS - 8-32 X 3/8 (SELF TAP)	1
		153-2512	ACORN NUT - 5/16-18	2
3	25	154-6829	MOUNTING PLATE - HEAD TIMING SENSORS	1
		ATTACHING PARTS		
		153-2202	FHMS - 8-32 X 3/8	2
3	26	154-6831	6-TOOTH SENSOR DISK - ALUMINUM	1
		ATTACHING PARTS		
		153-2050	SET SCREW - 1/4-28 X 3/8	1
3	27	154-1220	INDUCTIVE PROXIMITY SENSOR (TL-Q5MC1)	1
		ATTACHING PARTS		
		153-2231	LOCK NUT - 4-40 NYLOCK	2
		153-2505	MS PHILLIPS - 4-40 X 1	2
3	28	154-9602	TRANSFER DRIVE CHAIN (25P51) STANDARD	1
		ATTACHING PARTS		
		153-9045	25 MASTER LINK	1
3	29	153-9010	SPROCKET - 25B15 (TRANSFER DRIVE & LDS - 3/8")	2
4	1	153-0812	TRANSPORT CASTER - HEAVY DUTY (2" DUAL WHEEL)	4
		ATTACHING PARTS		
		153-2006	FLAT WASHER - 3/8	2
		153-2016	LOCK WASHER - 3/8	1
		153-2025	HEX NUT - 3/8-16	1
		153-2067	HHCS - 3/8-16 X 1-1/4	1
4	2	154-8221	MOUNTING ANGLE - HEAVY DUTY CASTER (3 x 3.625)	2
		FOR ATTACHING PARTS SEE FIG. 3:19		
4	3	153-0001	TRANSPORT CASTER (3" DUAL WHEEL)	4
		FOR ATTACHING PARTS SEE FIG. 1:20		
4	4	153-8207	BRAKE MOTOR ASSEMBLY (25 RPM-115 VOLT)	2 on 115V
4	4	153-8807H	BRAKE MOTOR ASSEMBLY (25 RPM-230V 50 Hz)	2 on 230V
		ATTACHING PARTS		
		153-2604	MS FLAT PHILLIPS - 10-32 X 1/2	4
4	5	154-1206	GEAR BOX FOR HEAD DRIVE MOTOR	1
4	6	153-2818	HHCS - 3/8-16 X 2-1/2 (GRADE 8)	2
		FOR ATTACHING PARTS SEE FIG. 3:17		
4	7	153-6851	UHMW HANDLE SPACER	2
4	8	154-8823	HANDLE ASSEMBLY FOR KUSTODIAN	1
		FOR ATTACHING PARTS SEE FIG. 3:14		
4	9	154-6041	UHMW HANDLE STOP	2
		FOR ATTACHING PARTS SEE FIG. 3:15		

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION	QUANTITY NEEDED
4	10	154-9201	BELT FOR HEAD DRIVE (XL025 - 9 FEET)	1
4	11	154-6222	MOUNTING ANGLE - HEAD DRIVE MOTOR	1
		ATTACHING PARTS		
		153-2004	FLAT WASHER - 1/4	2
		153-2014	LOCK WASHER - 1/4	2
		153-2052	HHCS - 1/4-20 X 7/8	2
4	12	154-8232	HEAD DRIVE MOTOR - 115V (NO GEARBOX)	1 on 115V
4	12	154-8632	HEAD DRIVE MOTOR-230V STD (NO GEARBOX)	1 on 230V
4	13	154-1207	MOTOR CAPACITOR (4.5 MF)	1
4	13	154-1208	MOTOR CAPACITOR (6.0 MF)	1
		ATTACHING PARTS		
		153-2002	FLAT WASHER - #8	1
		153-2019	LOCK NUT - 8-32 NYLOK	1
		153-2086	MS PHILLIPS - 8-32 X 5/8	1
4	14	154-6698	LID MOUNT PLATE - SANCTION STANDARD	2
		FOR ATTACHING PARTS SEE FIG. 3:12		
4	15	153-1823	FLANGED TWISTLOCK INLET - 125V/20A	2 on 115V
4	15	153-1826	FLANGED TWISTLOCK INLET - 250V/20A	2 on 230V
		ATTACHING PARTS		
		153-2002	FLAT WASHER - #8	3
		153-2019	LOCKNUT - 8-32 (NYLOK)	3
		153-2086	MS PHILLIPS - 8-32 X 5/8	3
4	16	154-6703	RECOVERY TANK ASSEMBLY - SANCTION STANDARD	1
		ATTACHING PARTS		
		153-2406	HOSE CLAMP (1-1/2")	1
		153-8827	1-1/4 PVC ELBOW FOR RECOVERY TANK INLET (NO THREADS)	1
		154-0260	FLEXIBLE HOSE STOCK FOR VACUUM (1-1/2" ID)	28'
4	17	154-6629	SIDE LIFT HANDLE MOUNT - SANCTION STANDARD	2
		FOR ATTACHING PARTS SEE FIG. 3:7		
4	18	153-8403	COIL-BRAKE MOTOR ASSEMBLY (7 RPM-115 VOLT)	1 on 115V
4	18	153-8803H	COIL-BRAKE MOTOR ASSEMBLY (7 RPM-230V 50 Hz)	1 on 230V
		FOR ATTACHING PARTS SEE FIG. 3:6		
4	19	154-8801	SQUEEGEE ADJUSTMENT ARM-KUSTODIAN LEFT	1
		ATTACHING PARTS		
		153-2004	FLAT WASHER - 1/4	2
		153-2014	LOCK WASHER - 1/4	2
		153-2023	HEX NUT - 1/4-20	2
		153-2079	FHMS - 1/4-20 X 1	2
4	20	153-6412	DUSTER MOTOR SHIELD (7 RPM)	2
		FOR ATTACHING PARTS SEE FIG. 3:2		
4	21	154-6628	CASTER/HANDLE MOUNT ANGLE-STANDARD	2
		FOR ATTACHING PARTS SEE FIG. 3:4		
4	22	154-6627	SIDE LIFT HANDLE - SANCTION STANDARD	2
		FOR ATTACHING PARTS SEE FIG. 3:36		
4	23	154-8646	SENSOR ACTUATOR ASSEMBLY	1
		ATTACHING PARTS		
		153-2051A	SET SCREW - 1/4-20 X 1/4	1
4	24	153-1031A	PASS-THROUGH SENSOR	1
		ATTACHING PARTS		
		153-2001	FLAT WASHER - #6	2
		153-2081	MS PHILLIPS - 6-32 X 1/2	2
4	25	153-2532	STANDOFF FASTENER-8-32 X 1 (F/F)	2
		ATTACHING PARTS		
		153-2817	FLAT HEAD PHILLIPS - 8-32 X 1/2	1
		153-2013	#10 LOCKWASHER	1
		153-2086	8-32 X 5/8 MS PHILLIPS	1
4	26	154-6266	GUARD FOR TIMING DISK (LDS & TACH) ALUMINUM	1
		ATTACHING PARTS		
		153-2013	LOCK WASHER - #10	2
		153-2086	MS PHILLIPS - 8-32 X 5/8	2
4	27	154-8616A	BUFFER MOTOR ASSEMBLY (AC) 115V - STANDARD	1
4	27	154-8616E	BUFFER MOTOR ASSEMBLY (AC) 230V - STANDARD	1
		FOR ATTACHING PARTS SEE FIG. 1:19		

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION	QUANTITY NEEDED
4	28	153-9013	BUFFER MOTOR PULLEY (10L050-1/2") (AC)	1
4	28	154-9613	BUFFER MOTOR PULLEY (12L050-5/8") (DC)	1
4	29	154-9615	T-BELT 255L050 (BUFFER MOTOR) STD	1
4	30	154-6679	BUFFER/HEAD DRIVE GUARD-STANDARD	1
		ATTACHING PARTS		
		153-2002	FLAT WASHER - #8	1
		153-2003	FLAT WASHER - #10	3
		153-2019	LOCKNUT - 8-32 (NYLOK)	1
		153-2086	MS PHILLIPS - 8-32 X 5/8	1
		153-2086A	MS PHILLIPS - 8-32 X 3/8	2
		153-2113	MS PHILLIPS - 8-32 X 3/8 (SELF TAP)	1
4	31	153-8039	BUFFER IDLER ASSEMBLY	1
		ATTACHING PARTS		
		153-2739	SHOULDER BOLT - 3/8 X 1 (5/16 THREAD)	2
		154-6841	BELT IDER MOUNT BAR	1
4	32	153-9014	BUFFER PULLEY (24L050-3/4")	1
		ATTACHING PARTS		
		153-2707	SHCS - 5/16-24 X 3/4	1
		153-2711	FENDER WASHER - 5/16	1
4	33	154-9205D	PULLEY - HEAD IDLER (32XL-1/4" BORE-W/SET)	1 on 60Hz
4	33	154-9205B	PULLEY - HEAD DRIVE MOTOR (28XL 3/8") 50 Hz	1 on 50Hz
4	34	153-1408	PUSH BUTTON (RED = NORMALLY OPEN)	1
		ATTACHING PARTS		
		153-1209	BUTTON GUARD	1
4	35	154-6841	BUFFER IDLER MOUNT BAR	1
		ATTACHING PARTS		
		153-2805	FHSS - 3/8 X 1-1/4	1
5	1	153-1028	PANEL-MOUNT FUSE HOLDER - UL (COMPLETE)	8 on 115V
5	1	153-1028E	PANEL-MOUNT FUSE HOLDER - IEC (COMPLETE)	8 on 230V
5	2	154-1270C	FUSE - TIME DELAY (MDA-8A) UL - CERAMIC	1 on 115V
5	2	154-1269C	FUSE - TIME DELAY (GDC-6.3A) IEC - CERAMIC	1 on 230V
5	3	154-1262	FUSE - TIME DELAY (0.75A MDL) UL	2 on 115V
5	3	154-1260E	FUSE - TIME DELAY (GDC-315mA) IEC	2 on 230V
5	4	154-1266	FUSE - TIME DELAY (2.25A MDL) UL	1 on 115V
5	4	154-1264E	FUSE - TIME DELAY (GDC-1A) IEC	1 on 230V
5	5	154-1268C	FUSE - TIME DELAY (4A ABC) UL - CERAMIC	2 on 115V
5	5	154-1267E	FUSE - TIME DELAY (GDA-4A) IEC - CERAMIC	2 on 230V
5	6	154-1270	FUSE - TIME DELAY (7.5A MDL) UL	1 on 115V
5	6	154-1269C	FUSE - TIME DELAY (GDC-6.3A) IEC - CERAMIC	1 on 230V
5	7	154-1265	FUSE - TIME DELAY (1.8A MDL) UL	1 on 115V
5	7	154-1265E	FUSE - TIME DELAY (GDC-1.6A) IEC	1 on 230V
5	8	153-1016	LY2 RELAY (115 VOLT)	1 on 115V
5	8	153-1616	LY2 RELAY (230 VOLT)	1 on 230V
		ATTACHING PARTS		
		153-1020	RELAY CLAMPS	1 PR
5	9	153-1017	LY2 RELAY BASE	1
		ATTACHING PARTS		
		153-2019	LOCKNUT - 8-32 (NYLOK)	2
		153-2507	FHMS PHILLIPS - 8-32 X 3/4	2
5	10	153-1018	LY3 RELAY (115 VOLT)	1 on 115V
5	10	153-1618	LY3 RELAY (230 VOLT)	1 on 230V
		ATTACHING PARTS		
		153-1020	RELAY CLAMPS	1 PR
5	11	153-1019	LY3 RELAY BASE	1
		ATTACHING PARTS		
		153-2019	LOCKNUT - 8-32 (NYLOK)	2
		153-2507	FHMS PHILLIPS - 8-32 X 3/4	2
5	12	153-1406	LY4 RELAY (115 VOLT)	1 on 115V
5	12	154-1611	LY4 RELAY (230 VOLT)	1 on 230V
		ATTACHING PARTS		
		153-1020	RELAY CLAMPS	1 PR

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION	QUANTITY NEEDED	
5	13	153-1407	LY4 RELAY BASE	1	
		ATTACHING PARTS			
		153-2019	LOCKNUT - 8-32 (NYLOK)	2	
		153-2507	FHMS PHILLIPS - 8-32 X 3/4	2	
5	14	154-1801	MICROPROCESSOR - CPM2A	1	
		ATTACHING PARTS			
		153-1809C	DIN RAIL (8-1/4")	1	
5	15	153-1004	BUFFER MOTOR CONTACTOR (115 VOLT)	1	
5	15	153-1604	BUFFER MOTOR CONTACTOR (230 VOLT)	1	
		ATTACHING PARTS			
		153-1809C	DIN RAIL (8-1/4")	1	
5	16	153-1009	TOGGLE SWITCH (DPDT)	1	
		ATTACHING PARTS			
		153-1209	BUTTON GUARD	1	
5	17	153-1209	BUTTON GUARD	1	
5	18	154-1610	CIRCUIT BREAKER - DPST (15A)	1 on 115V	
5	18	154-1272	CIRCUIT BREAKER - DPST (10A)	1 on 230V	
5	19	154-0808	TOGGLE SWITCH STICKER - KUSTODIAN	1	
5	20	154-0807	FUSE STICKER - KUSTODIAN	1	
5	21	153-1809C	DIN RAIL (8-1/4")	1	
		ATTACHING PARTS			
		153-2034	ALUMINUM RIVET - 0.187 X 0.450 X 0.375)	2	
		153-2035	BLIND RIVET WASHER - 3/16	2	
5	22	153-1809D	DIN RAIL (4-3/8")	1	
		ATTACHING PARTS			
		153-2034	ALUMINUM RIVET - 0.187 X 0.450 X 0.375)	2	
		153-2035	BLIND RIVET WASHER - 3/16	2	
5	23	154-6813	PC RELAY MOUNTING PLATE	1	
		ATTACHING PARTS			
		153-2003	FLAT WASHER - 3/16	4	
		153-2013	#10 LOCKWASHER	4	
		153-2086	8-32 X 5/8 MS PHILLIPS	4	
6	1	154-9211	LDS AND TACH SENSOR DRIVE CHAIN (25P29)	1	
		ATTACHING PARTS			
		153-9045	25 MASTER LINK	1	
6	2	154-9213	SPROCKET - 25B15 (TACH AND LDS DRIVE 1/2" BORE)	1	
6	3	153-9010	SPROCKET - 25B15 (TRANSFER DRIVE & LDS - 3/8")	1	
6	4	154-8620	PILLOWBLOCK-LANE DISTANCE (CENTER-PLAIN)	1	
		ATTACHING PARTS			
		153-2005	FLAT WASHER - 5/16	2	
		153-2015	LOCK WASHER - 5/16	2	
		153-2602	HHCS - 5/16-18 X 3/4	2	
6	5	153-1031A	PASS-THROUGH SENSOR	1	
		FOR ATTACHING PARTS SEE FIG. 3:29			
6	6	154-6264	SHAFT FOR TIMING DISK (REMOTE SENSOR)	1	
6	7	154-6614	LDS SENSOR GUARD - SANCTION STANDARD	1	
		ATTACHING PARTS			
		153-2013	LOCK WASHER - #10	2	
		153-2086A	MS PHILLIPS - 8-32 X 3/8	2	
		153-2530	STANDOFF FASTENER - 8-32 X 1 (MALE/FEMALE) STEEL	2	
6	8	154-8646	LDS SENSOR ACTUATOR ASSEMBLY	1	
		ATTACHING PARTS			
		153-2051A	SET SCREW - 1/4-20 X 1/4	1	
6	9	154-6641	LDS SENSOR MOUNT TOP PLATE-STANDARD	1	
		ATTACHING PARTS			
		153-2013	LOCK WASHER - #10	2	
		153-2086	MS PHILLIPS - 8-32 X 5/8	2	
6	10	154-6642	LDS SENSOR QUICK MOUNT FRONT PLATE-STD	1	
		ATTACHING PARTS			
		153-2522	MS PHILLIPS - 4-40 X 1/2	2	
		154-6641	LDS SENSOR MOUNT TOP PLATE - SANCTION STANDARD	1	

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION	QUANTITY NEEDED
7	1	153-1012	DC MOTOR SPEED CONTROL (KBIC-120) W/ RESISTOR	1
7	1	153-1812	DC MOTOR SPEED CONTROL (KBIC-240) W/ RESISTOR	1
		ATTACHING PARTS		
		153-2019	LOCKNUT - 8-32 (NYLOK)	2
		153-2507	FHMS PHILLIPS - 8-32 X 3/4	2
7	2	153-1015	HORSEPOWER RESISTOR (1/4 HP 0.5 OHM)	1
7	3	154-8865	BALDOR DC DRIVE MOTOR ASSEMBLY	1
		ATTACHING PARTS		
		153-2004	FLAT WASHER - 1/4	4
		153-2014	LOCK WASHER - 1/4	4
		153-2052	HHCS - 1/4-20 X 7/8	4
7	4	153-9814	DRIVE CHAIN - (40P33)	1
		ATTACHING PARTS		
		153-9047	#40 MASTER LINK	1
7	5	153-9002	SPROCKET - 40B13 (5/8")	1
8	1	154-8814	CLEANER SUPPLY TANK (WELDED) - KUSTODIAN	1
8	1	154-8814C	CLEANER SUPPLY TANK (COMPLETE) KUSTODIAN	1
		ATTACHING PARTS		
		153-2004	FLAT WASHER - 1/4	2
		153-2014	LOCK WASHER - 1/4	2
		153-2023	HEX NUT - 1/4-20	2
		153-2408	SHOULDER BOLT - 5/16 X 1/2 1/4-20 THREADS	2
		153-2531	NYLON WASHER - 3/8 X 0.030	2
8	2	154-0232D	MALE CONNECTOR - 1/2" TUBE x 1/2 NPT (DRILLED)	1
		ATTACHING PARTS		
		154-0231	PLUG - 1/2" TUBE OD	1
8	3	154-0231	PLUG - 1/2" TUBE OD	1
		ATTACHING PARTS		
		154-0232D	MALE CONNECTOR - 1/2" TUBE x 1/2 NPT (DRILLED)	1
8	4	153-1054	PLUG - 3/8" OIL VENT HOSE (GRAY PLASTIC)	1
8	5	153-0030S	STOCK - 5/16" ID CLEAR PVC TUBING	24"
		ATTACHING PARTS		
		154-0227	ELBOW - TUBE TO HOSE BARB (1/4" STEM x 5/16 ID HOSE)	1
8	6	154-0202B	PENCIL TUBING STOCK-3/16" OD X 1/16" ID	1
8	7	154-1212	VALVE-115V AC 2-WAY (1/8" BARB)	1
		154-1810	VENT VALVE - 230V AC 2-WAY (1/8" NPT)	1
		ATTACHING PARTS		
		153-2522	MS PHILLIPS - 4-40 X 1/2	2
8	8	154-8246	FILTER ASSEMBLY FOR VENT VALVE	1
8	9	154-0248	REDUCING UNION CONNECTOR - 1/4" X 3/16"	2
8	10	154-0243	ELBOW (90 DEGREE) 1/4 X 1/4 (GUEST)	2
8	11	154-0412	ELBOW - 3/8 NPT X 1/4 TUBE	2
8	12	154-8651	WATER SPRAY PUMP ASSEMBLY - FLOJET 115 VOLT	1 on 115V
8	12	154-8652	WATER SPRAY PUMP ASSEMBLY - FLOJET 230 VOLT	1 on 230V
		ATTACHING PARTS		
		153-2003	FLAT WASHER - #10	8
		153-2004	FLAT WASHER - 1/4	4
		153-2207	MS PHILLIPS - 10-24 X 1-1/4	4
		153-2208	LOCKNUT - 10-24 (NYLOK)	4
8	13	154-0803	ELBOW - 3/8 NPT X 3/8" TUBE	1
8	14	154-0255	IN-LINE FILTER	1
		ATTACHING PARTS		
		153-2517	HOSE CLAMP (5/16") RANGE = 7/32 - 5/8	2
8	15	154-0225	ELBOW - 3/8 TUBE OD X 1/4 NPT	1
8	16	153-0208S	CLEANER HOSE STOCK - 1/4" OD	INCH

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION	QUANTITY NEEDED	
8	17	153-6251S	SPRAY JET SWIVEL MOUNTING ANGLE	4	
		ATTACHING PARTS			
		153-2004	FLAT WASHER - 1/4	2	
		153-2014	LOCK WASHER - 1/4	1	
		153-2023	HEX NUT - 1/4-20	1	
		153-2052	HHCS - 1/4-20 X 7/8	1	
8	18	153-6251M	SPRAY JET WALL MOUNTING ANGLE	4	
		ATTACHING PARTS			
		153-2004	FLAT WASHER - 1/4	4	
		153-2014	LOCK WASHER - 1/4	2	
		153-2023	HEX NUT - 1/4-20	2	
		153-2052	HHCS - 1/4-20 X 7/8	2	
8	19	153-0207	SPRAY TIP - STAINLESS STEEL (8003)	2	
8	20	153-6252	SPRAY JET BODY	4	
		ATTACHING PARTS			
		153-2005	FLAT WASHER - 5/16	1	
		153-2015	LOCK WASHER - 5/16	1	
		153-2602	HHCS - 5/16-18 X 3/4	1	
8	21	153-0818	MALE SWIVEL ELBOW - 1/4 TUBE-1/4 NPT	4	
		ATTACHING PARTS			
		153-0208E	SPRAY PUMP HOSE - 1-9/16" (3-JET)	1	
8	22	154-0007	SPRAY TIP - STAINLESS STEEL (1501)	2	
8	23	153-0218	TIP RETAINER CAP CONNECTOR	4	
8	24	153-0220	SCREEN CHECK VALVE (POLYPROPYLENE - 10#)	4	
8	25	153-0217	MALE BODY (1/4 - NYLON)	4	
8	26	153-0815	UNION TEE (1/4 X 1/4 X 1/4 - QUICK DISCONNECT)	5	
9	1	154-8815	CONDITIONER TANK (NO FITTINGS) KUSTODIAN	1	
9	1	154-8815C	CONDITIONER TANK (COMPLETE) - KUSTODIAN	1	
		ATTACHING PARTS			
		153-2004	FLAT WASHER - 1/4	2	
		153-2014	LOCK WASHER - 1/4	2	
		153-2023	HEX NUT - 1/4-20	2	
		153-2078	FHMS - 1/4-20 X 3/4	2	
9	2	153-0030S	STOCK - 5/16" ID CLEAR PVC TUBING	1	
		ATTACHING PARTS			
		154-0227	ELBOW - TUBE TO HOSE BARB (1/4" STEM x 5/16 ID HOSE)	1	
9	3	154-0227	ELBOW-TUBE TO HOSE BARB (1/4" X 5/16 ID)	2	
		ATTACHING PARTS			
		153-0030S	STOCK - 5/16" ID CLEAR PVC TUBING	10"	
9	4	154-0223	ELBOW (90 DEGREE) - 1/4 NPT x 1/4" TUBE	3	
		USE TEFLON TAPE			
		ATTACHING PARTS			
		154-0227	ELBOW - TUBE TO HOSE BARB (1/4" STEM x 5/16 ID HOSE)	1	
9	5	153-1054	PLUG - 3/8" OIL VENT HOSE (GRAY PLASTIC)	1	
		USE TEFLON TAPE			
		ATTACHING PARTS			
		154-0410	FITTING - 3/8 TUBE X 3/8 NPT MALE	2	
9	6	154-0410	FITTING - 3/8 TUBE X 3/8 NPT MALE	2	
		USE TEFLON TAPE			
		ATTACHING PARTS			
		153-1054	PLUG - 3/8" OIL VENT HOSE (GRAY PLASTIC)	1	
9	7	154-0202A	PENCIL TUBING STOCK - 1/4" OD X 1/8" ID	INCH	
9	8	154-0224	MALE CONNECTOR - 1/4" TUBE x 1/8 NPT	1	
		ATTACHING PARTS			
		154-0226	ELBOW - TUBE TO HOSE BARB (1/4" STEM x 1/4 ID HOSE)	1	
9	9	154-1209	VALVE-24V DC 3-WAY (1/8" NPT)	1	
		ATTACHING PARTS			
		153-2523	FHMS PHILLIPS - 4-40 X 3/8	2	
9	10	154-1212	VALVE-115V AC 2-WAY (1/8" BARB)	1	
9	10	154-1810	VENT VALVE - 230V AC 2-WAY (1/8" NPT)	1	
		ATTACHING PARTS			
		153-2523	MS PHILLIPS - 4-40 X 3/8	2	

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION	QUANTITY NEEDED
9	11	154-8246	FILTER ASSEMBLY FOR VENT VALVE	1
9	12	154-0609	MAGNETIC CATCH FOR SPLASH GUARD	
9	13	154-0202B	PENCIL TUBING STOCK-3/16" OD X 1/16" ID	INCH
9	14	154-0248	REDUCING UNION CONNECTOR-1/4" X 3/16"	1
9	15	154-1225	PRESSURE GAUGE (0-30 PSI) - 1-1/2 DIA	1
			USE TEFLON TAPE	
			ATTACHING PARTS	
		154-0257	FEMALE CONNECTOR - 1/4" TUBE x 1/8 FPT	1
9	16	154-6257	MOUNTING ANGLE FOR OIL PRESSURE GAUGE	1
			ATTACHING PARTS	
		153-2004	FLAT WASHER - 1/4	2
		153-2014	LOCK WASHER - 1/4	2
		153-2023	HEX NUT - 1/4-20	2
		153-2079	FHMS - 1/4-20 X 1	2
9	17	153-0815	UNION TEE (1/4 X 1/4 X 1/4 - QUICK DISCONNECT)	1
9	18	154-8660	PULSE SUPPRESSER KIT - PUMP TO METERING VALVE	1
9	19	154-0238	SWIVEL ELBOW - 1/4" TUBE X 1/8 NPT	1
9	20	154-9208	PULLEY - METERING PUMP (12XL-5/16)	1
9	21	154-1214	FLUID METERING PUMP - 0.05 ml/STROKE	1
			ATTACHING PARTS	
		153-2013	LOCK WASHER - #10	2
		153-2086	MS PHILLIPS - 8-32 X 5/8	2
9	22	154-6223A	MOUNTING ANGLE - PUMP & MOTOR FOR STANDARD	1
			ATTACHING PARTS	
		153-2602	HHCS - 5/16-18 X 3/4	2
9	23	154-9202A	BELT FOR METERING PUMP (130XL037) 115V	1
		154-9215	BELT FOR METERING PUMP (140XL037) 230V	1
9	24	154-6287	GUARD FOR PUMP & MOTOR	1
			ATTACHING PARTS	
		153-2013	LOCK WASHER - #10	2
		153-2086A	MS PHILLIPS - 8-32 X 3/8	2
9	25	154-8604	MOTOR FOR METERING PUMP 115V (#4)	1
		154-8604E	MOTOR FOR METERING PUMP 230V	1
			ATTACHING PARTS	
		153-2013	LOCK WASHER - #10	4
		153-2091	MS PHILLIPS - 10-32 X 3/4	4
9	26	154-9607	PULLEY (24XL 5/16" BORE W/SET)	1
9	26	154-9614	PULLEY (30XL 5/16" BORE W/SET)	1
			ATTACHING PARTS	
		153-2051A	SET SCREW - 1/4-20 X 1/4	1
9	27	154-8267	FILTER ASSEMBLY (IN-LINE) FOR OIL SUPPLY LINE	1
9	28	154-0256	ELBOW - 3/8 TUBE OD x 3/8 TUBE	1
9	29	154-0218	GROMMET - 7/16 X 11/16 (1/4" PANEL)	1
10	1	154-6823	SMOOTHER MOUNTING ANGLE - KUSTODIAN	1
			ATTACHING PARTS	
		153-2004	FLAT WASHER - 1/4	2
		153-2014	LOCK WASHER - 1/4	2
		153-2023	HEX NUT - 1/4-20	2
		153-2052	HHCS - 1/4-20 X 7/8	2
10	2	154-6825	HEAD MOUNT BAR (NYLON) - KUSTODIAN	3
			ATTACHING PARTS	
		153-2004	FLAT WASHER - 1/4	2
		153-2014	LOCK WASHER - 1/4	2
		153-2052	HHCS - 1/4-20 X 7/8	2
10	3	154-1220	INDUCTIVE PROXIMITY SENSOR (TL-Q5MC1)	2
			ATTACHING PARTS	
		153-2216A	MS PHILLIPS - 4-40 X 7/8	2

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION	QUANTITY NEEDED	
10	4	153-2704	STEEL COLLAR - 5/16 X 3/8	2	
		ATTACHING PARTS			
		153-2709	NYLON WASHER - 5/16 (0.060)	1	
10	5	154-6626A	TRANSFER ASSEMBLY ADJUSTMENT ANGLE	1	
		ATTACHING PARTS			
		153-2004	FLAT WASHER - 1/4	2	
		153-2014	LOCK WASHER - 1/4	2	
		153-2023	HEX NUT - 1/4-20	2	
		153-2078	FHMS - 1/4-20 X 3/4	2	
10	6	153-2737	HHCS - 5/16-18 X 4	2	
		ATTACHING PARTS			
		153-2709	NYLON WASHER - 5/16 (0.060)	1	
10	7	154-6622	BRUSH PAD BASE BLOCK - SANCTION STANDARD	2	
		ATTACHING PARTS			
		153-2079	FHMS - 1/4-20 X 1	3	
10	8	154-8609	TRANSFER ROLLER MOUNTING ARM (LEFT) STD	1	
10	8	154-8610	TRANSFER ROLLER MOUNTING ARM (RIGHT) STD	1	
		ATTACHING PARTS			
		153-2005	FLAT WASHER - 5/16	2	
		153-2015	LOCK WASHER - 5/16	2	
		153-2061	HHCS - 5/16-18 X 1	2	
10	9	154-6646	HEAD BELT MOUNT PLATE - SANCTION STANDARD	1	
		ATTACHING PARTS			
		153-2081	MS PHILLIPS - 6-32 X 1/2	4	
		153-2504	MS PHILLIPS - 4-40 X 3/8	1	
10	10	154-6615	BRUSH PAD TOP PLATE - SANCTION STANDARD	2	
		ATTACHING PARTS			
		153-2013	LOCK WASHER - #10	5	
		153-2086A	MS PHILLIPS - 8-32 X 3/8	5	
10	11	154-6696	TIP AND HOSE HOLDER - SANCTION STANDARD	1	
		ATTACHING PARTS			
		153-2804	COLLAR - 3/8 X 3/4 X 3/8	2	
		153-2051	SET SCREW - 1/4-20 X 1/2	1	
10	12	154-6672	SLIDING HEAD - SANCTION STANDARD	1	
		ATTACHING PARTS			
		154-6646	HEAD BELT MOUNT PLATE - SANCTION STANDARD	1	
		154-9201	BELT FOR HEAD DRIVE	1	
10	13	153-2540A	SPRING FOR WIPING PAD (1-3/4")	20	
10	14	154-8617	PATTERN SMOOTHING PAD ASSEMBLY - STANDARD	10	
		ATTACHING PARTS			
		153-2540	SPRING FOR WIPING PAD	2	
10	15	154-6647	SLIDING HEAD BAR - SANCTION STANDARD	1	
		ATTACHING PARTS			
		153-2702	FHMS - 1/4-20 X 1 SELF-LOCKING	3	
10	16	154-8608	TRANSFER ROLLER ASSEMBLY - STANDARD	1	
		ATTACHING PARTS			
		154-8609	TRANSFER ROLLER MOUNTING ARM (LEFT) - STANDARD	1	
		154-8610	TRANSFER ROLLER MOUNTING ARM (RIGHT) - STANDARD	1	
		153-9010	SPROCKET - 25B15 (TRANSFER DRIVE & LDS - 3/8")	1	
10	17	154-8627	FELT DRIP PAD - LEFT SIDE	1	
10	17	154-8628	FELT DRIP PAD - RIGHT SIDE (NOT SHOWN)	1	
		ATTACHING PARTS			
		153-2003	FLAT WASHER - #10	1	
		153-2013	LOCK WASHER - #10	1	
		153-2086	MS PHILLIPS - 8-32 X 5/8	1	
10	18	153-2713	SPRING - OIL TIP RETAINER (STD)	1	
		ATTACHING PARTS			
		154-6696	TIP AND HOSE HOLDER - SANCTION STANDARD	1	
10	19	153-2051	SET SCREW - 1/4-20 X 1/2	1	
10	20	153-2804	COLLAR - 3/8 X 3/4 X 3/8	1	
10	21	154-6832	OIL PENCIL TIP - ALUMINUM	1	
		ATTACHING PARTS			
		154-6696	TIP AND HOSE HOLDER - SANCTION STANDARD		

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION	QUANTITY NEEDED
11	1	154-8607	SQUEEGEE & DUSTER SWITCH GUARD(WITH FELT)	1
			FOR ATTACHING PARTS SEE FIG. 3:9	
11	2	153-2530	STANDOFF FASTENER-8-32 X 1 (M/F)	3
			ATTACHING PARTS	
		153-2013	LOCK WASHER - #10	1
		153-2086	MS PHILLIPS - 8-32 X 5/8	1
11	3	153-2532	STANDOFF FASTENER - 8-32 X 1 (FEM/FEM)	3
			ATTACHING PARTS	
		153-2013	LOCK WASHER - #10	1
		153-2086	MS PHILLIPS - 8-32 X 5/8	1
11	4	154-1015	MICROSWITCH WITH ROLLER	2
			ATTACHING PARTS	
		153-2001	FLAT WASHER - #6	4
		153-2018	LOCKNUT - 6-32 (NYLOK)	2
		153-2084	MS PHILLIPS - 6-32 X 1	2
11	5	153-8207	BRAKE MOTOR ASSY. (25 RPM-115 V)	1
11	5	153-8807H	BRAKE MOTOR ASSEMBLY (25 RPM-230V 50 Hz)	1
			ATTACHING PARTS	
		153-2604	MS FLAT PHILLIPS - 10-32 X 1/2	4
11	6	154-6670	SQUEEGEE CAM - SANCTION STANDARD	1
			ATTACHING PARTS	
		153-2051	SET SCREW - 1/4-20 X 1/2	1
11	7	154-8646	5/16-24 X 3 ALLTHREAD (SQUEEGEE PIVOT)	1
			ATTACHING PARTS	
		153-0211	SQUEEGEE ROD END WITH FITTING	2
		153-2027A	JAM NUT - 5/16-18	2
11	8	153-0211	SQUEEGEE ROD END WITH FITTING	2
			ATTACHING PARTS	
		153-2027A	JAM NUT - 5/16-18	2
		154-8646	5/16-24 X 3 ALLTHREAD (SQUEEGEE PIVOT)	1
11	9	153-2214	JAM NUT - 5/16-24	2
			ATTACHING PARTS	
		154-8646	5/16-24 X 3 ALLTHREAD (SQUEEGEE PIVOT)	1
		153-0211	SQUEEGEE ROD END WITH FITTING	1
11	10	153-0211	SQUEEGEE ROD END WITH FITTING	2
			ATTACHING PARTS	
		153-2027A	JAM NUT - 5/16-18	2
		154-8646	5/16-24 X 3 ALLTHREAD (SQUEEGEE PIVOT)	1
12	1		DUSTER CLOTH	1
12	2	153-6850	UHMW DUSTER PLUG FOR CARDBOARD CORE	1
			ATTACHING PARTS	
		153-2005	FLAT WASHER - 5/16	1
		153-2020A	LOCKNUT - 1/4-20 (STOVER)	1
		153-2807	SHOULDER BOLT - 5/16 X 2 (1/4-20) DUSTER PLUG	1
		153-2808	SPRING - 0.42 OD X 1.25 (DUSTER PLUG)	1
12	3	153-8202B	DUSTER SOLID DRIVE HUB ASSEMBLY (PVC-1/4-28)	1
			ATTACHING PARTS	
		153-2050	SET SCREW - 1/4-28 X 3/8	1
12	4	153-8824	PVC TAKE-UP REEL ASSEMBLY (44-3/4")	1
12	5	153-8838	CUSHION ROLLER ASSEMBLY WITH STEMS	1
12	6	153-6825	DUSTER CLOTH ROUTING BAR (SS)	1
			ATTACHING PARTS	
		153-2409	SHOULDER BOLT - 1/4 X 3/8 (10-24) DUSTER ROD	2
		153-9409	FLANGED BUSHING (1/4 X 3/8 X 1/4)	2
12	7	153-8420	CUSHION ROLLER PIVOT ARM ASSEMBLY	2
			ATTACHING PARTS	
		153-2005	FLAT WASHER - 5/16	1
		153-2020A	LOCKNUT 1/4-20 STOVER	1
		153-2408	SHOULDER BOLT - 5/16 X 1/2 1/4-20 THREADS	1

FIGURE NUMBER	INDEX NUMBER	PART NUMBER	PART NAME & DESCRIPTION	QUANTITY NEEDED
12	8	153-6853	UHMW DUSTER PLUG FOR PVC TAKE-UP REEL	1
			ATTACHING PARTS	
		153-2005	FLAT WASHER - 5/16	1
		153-2020A	LOCKNUT - 1/4-20 (STOVER)	1
		153-2807	SHOULDER BOLT - 5/16 X 2 (1/4-20) DUSTER PLUG	1
		153-2808	SPRING - 0.42 OD X 1.25 (DUSTER PLUG)	1
12	9	153-2808	SPRING - 0.42 OD X 1.25 (DUSTER PLUG)	2
12	10	153-8201B	DUSTER DRIVE HUB ASSEMBLY (1/4-28)	1
			ATTACHING PARTS	
		153-2050	SET SCREW - 1/4-28 X 3/8	1
12	11	154-1603	MICROSWITCH - WITHOUT ROLLER (LARGE - STD)	2
			ATTACHING PARTS	
		153-2001	FLAT WASHER - #6	4
		153-2018	LOCKNUT - 6-32 (NYLOK)	2
		153-2084	MS PHILLIPS - 6-32 X 1	2
13	1	153-1203	MICROSWITCH - WITH ROLLER (SQUEEGEE & BRUSH)	2
			ATTACHING PARTS	
		153-2505	MS PHILLIPS - 4-40 X 1	2
13	2	154-8824	BRUSH CAM SWITCH PLATE	1
			ATTACHING PARTS	
		153-2002	FLAT WASHER - #8	4
		153-2019	LOCKNUT - 8-32 (NYLOK)	2
		153-2086	MS PHILLIPS - 8-32 X 5/8	2
13	3	153-8207	BRAKE MOTOR ASSEMBLY (25 RPM-115 VOLT)	1
13	3	153-8807H	BRAKE MOTOR ASSEMBLY (25 RPM-230V 50 Hz)	1
			FOR ATTACHING PARTS SEE FIG. 3-10	
13	4	154-8640	FLANGED BEARING-STD BRUSH (3/4" ROTATED)	2
			FOR ATTACHING PARTS SEE FIG. 2-18	
13	5	154-8638	BUFFER BRUSH LIFTING LINK - LEFT	1
		154-8639	BUFFER BRUSH LIFTING LINK - RIGHT	1
			ATTACHING PARTS	
		153-2027A	JAM NUT - 5/16-18	2
		153-2801	SHOULDER BOLT - 3/8 X 3/8 (5/16-18) BRUSH LIFT	2
13	6	154-8837	CAM TO BRUSH LIFTING ROD LINK ASSEMBLY	1
			ATTACHING PARTS	
		153-2027A	JAM NUT - 5/16-18	1
		153-2801	SHOULDER BOLT - 3/8 X 3/8 (5/16-18) BRUSH LIFT	2
13	7	154-8637	BUFFER BRUSH LIFTING ASSEMBLY	1
			ATTACHING PARTS	
		153-2804	COLLAR - 3/8 X 3/4 X 3/8	2
13	8	153-2027A	JAM NUT - 5/16-18	3
			ATTACHING PARTS	
		153-2801	SHOULDER BOLT - 3/8 X 3/8 (5/16-18) BRUSH LIFT	1
13	9	153-2801	SHOULDER BOLT - 3/8 X 3/8 (5/16-18) BRUSH LIFT	1
			ATTACHING PARTS	
		153-2027A	JAM NUT - 5/16-18	1
13	10	153-2801A	SHOULDER BOLT-3/8 X 3/8-CUT (5/16-18)	2

KUSTODIAN PARTS LIST 11:00

PART NUMBER	PART DESCRIPTION	UOM
153-0001	TRANSPORT CASTER (3" DUAL WHEEL)	EACH
153-0013A	SHIPPING SKID (42 x 68)	EACH
153-0030S	STOCK - 5/16" ID CLEAR PVC TUBING	INCH
153-0036	LID VIBRATION STRIP (SOLD BY INCH)	INCH
153-0037	DECAL (MADE IN USA)	EACH
153-0043	THICK FELT WASHER - 5/8	EACH
153-0046	STOCK - SQUARE GROMMET	INCH
153-0047F	KEGEL KLOTH - YELLOW (60') ROLL	ROLL
153-0047K	KEGEL KLOTH - YELLOW (60') CASE	CASE
153-0202	COMPLETE SQUEEGEE ASSEMBLY (BLUE)	EACH
153-0202B	REPLACEMENT SQUEEGEE BLADE - BLUE STOCK (42")	EACH
153-0204B	VACUUM MOTOR BRUSHES - 115 VOLT (SOLD AS PAIR)	PAIR
153-0204C	VACUUM MOTOR BRUSHES - 230 VOLT (SOLD AS PAIR)	PAIR
153-0204F	FAN BLADE FOR VACUUM MOTOR (REPLACEMENT ONLY)	EACH
153-0204H	HOUSING FOR VACUUM MOTOR (REPLACEMENT ONLY)	EACH
153-0207	SPRAY TIP - STAINLESS STEEL (8003)	EACH
153-0208S	SPRAY HOSE STOCK - 1/4" OD	INCH
153-0211	SQUEEGEE ROD END WITH FITTING (ON MOTOR)	EACH
153-0217	MALE BODY (1/4 - NYLON)	EACH
153-0218	TIP RETAINER CAP CONNECTOR	EACH
153-0220	SCREEN CHECK VALVE (POLYPROPYLENE - 10#)	EACH
153-0242	REDUCER (1/4 - FPT X 3/8 - MPT) PVC	EACH
153-0252	SUPPLY TANK FUNNEL	EACH
153-0429	DMR DUSTER ROLL SUPPORT PIPE (40")	EACH
153-0802	DUSTER ROUTING DIAGRAM	EACH
153-0810	SHIPPING BOX (42.25 X 17 X 62)	EACH
153-0812	TRANSPORT CASTER-2" HEAVY DUTY (3/8")	EACH
153-0815	UNION TEE (1/4 X 1/4 X 1/4-QUICK DISC)	EACH
153-1004	BUFFER MOTOR CONTACTOR 115V	EACH
153-1011	BRAKE RESISTOR (10 OHM)	EACH
153-1012	DC MOTOR SPEED CONTROL (KBIC-120) W/ RESISTOR	EACH
153-1012F	FILTER FOR SPEED CONTROL	EACH
153-1015	HORSEPOWER RESISTOR (1/4 HP 0.05 OHM)	EACH
153-1016	LY2 RELAY (115 VOLT)	EACH
153-1017	LY2 RELAY BASE	EACH
153-1018	LY3 RELAY (115 VOLT)	EACH
153-1019	LY3 RELAY BASE	EACH
153-1020	RELAY CLAMPS (PER PAIR)	EACH
153-1025	MALE PLUG - 125V/15A	EACH
153-1028	PANEL-MOUNT FUSE HOLDER - UL (COMPLETE)	EACH
153-1028E	PANEL-MOUNT FUSE HOLDER - IEC (COMPLETE)	EACH
153-1031A	PASS-THROUGH SENSOR	EACH
153-1031B	SENSOR PLUG & CABLE (EE-1006)	EACH
153-1034	FEMALE QUICK DISCONNECT-3/16 (18 AWG)	EACH
153-1034A	FEMALE QUICK DISCONNECT-3/16 (14 AWG)	EACH
153-1035	FEMALE QUICK DISCONNECT-1/4 (18 AWG)	EACH
153-1035A	FEMALE QUICK DISCONNECT-1/4 (14 AWG)	EACH
153-1036	RING TERMINAL - 16-14 AWG (#6 STUD)	EACH

KUSTODIAN PARTS LIST 11:00

PART NUMBER	PART DESCRIPTION	UOM
153-1036A	RING TERMINAL - 22-18 AWG (#6 STUD)	EACH
153-1036B	RING TERMINAL - 16-14 AWG (#8 STUD)	EACH
153-1037	WIRE JOINT (LARGE)	EACH
153-1038	WIRE JOINT - 22-18 AWG (SMALL)	EACH
153-1041	CONNECTOR 2 CIRCUIT FREE RECEPTACLE	EACH
153-1042	CONNECTOR 2 CIRCUIT FREE PLUG (MALE PIN)	EACH
153-1043	CONNECTOR 3 CIRCUIT PANEL PLUG-MALE PINS	EACH
153-1044	CONNECTOR 3 CIRCUIT FREE RECEPTACLE	EACH
153-1045	FEMALE TERMINAL (0.093 DIA 14-20 AWG)	EACH
153-1046	MALE TERMINAL (0.093 DIA 14-20 AWG)	EACH
153-1047	WIRE TIE (4")	EACH
153-1049A	WIRE HARNESS CLAMP - 1/4	EACH
153-1049B	WIRE HARNESS CLAMP - 1/2	EACH
153-1049C	WIRE HARNESS CLAMP - 3/4	EACH
153-1049D	WIRE HARNESS CLAMP - 1/8	EACH
153-1049E	WIRE HARNESS CLAMP - 3/8	EACH
153-1050	STOCK - HEAT SHRINK TUBING (1/4)	INCH
153-1050A	STOCK - HEAT SHRINK TUBING (3/16)	INCH
153-1050B	STOCK - HEAT SHRINK TUBING (1/8)	INCH
153-1054	PLUG - 3/8" OIL VENT HOSE (GRAY PLASTIC)	EACH
153-1055	TUBE HOSE STEM (GRAY PLASTIC 3/8 x 3/8)	EACH
153-1203	MICROSWITCH-WITH ROLLER (SQUEEGEE/BRUSH)	EACH
153-1205	RT ANGLE FEMALE QUICK DISC-1/4 (12-10)	EACH
153-1206	RT ANGLE FEMALE QUICK DISC-1/4 (16-14)	EACH
153-1207	RT ANGLE FEMALE QUICK DISC-1/4 (22-18)	EACH
153-1209	BUTTON GUARD	EACH
153-1356	STOCK WIRE-3 COND GRAY JACKET (RD/BK/WT)	FOOT
153-1404	SILICON RECTIFIER DIODE (FOR PC)	EACH
153-1406	LY4 RELAY (115 VOLT)	EACH
153-1407	LY4 RELAY BASE	EACH
153-1408	PUSH BUTTON (RED = NORMALLY OPEN)	EACH
153-1604	BUFFER MOTOR CONTACTOR (230 VOLT)	EACH
153-1616	LY2 RELAY (230 VOLT)	EACH
153-1618	LY3 RELAY (230 VOLT)	EACH
153-1625	MALE PLUG - 250V/15A	EACH
153-1812	DC MOTOR SPEED CONTROL (KBIC-240)W/ RESISTOR	EACH
153-1813A	STOCK-POWER CORD (12 AWG 3 COND-IEC)	FOOT
153-1818	WIRE TIE - 34" (C200H PC)	EACH
153-1822	FEMALE TWISTLOCK - 125V/20A	EACH
153-1823	FLANGED TWISTLOCK INLET - 125V/20A	EACH
153-1824	FEMALE TWISTLOCK - 250V/20A	EACH
153-1825	MALE PLUG 125V/20A	EACH
153-1825R	RECEPTACLE 125V/20A	EACH
153-1826	FLANGED TWISTLOCK INLET - 250V/20A	EACH
153-2001	FLAT WASHER - #6	EACH
153-2002	FLAT WASHER - #8	EACH
153-2003	FLAT WASHER - #10	EACH
153-2004	FLAT WASHER - 1/4	EACH

KUSTODIAN PARTS LIST 11:00

PART NUMBER	PART DESCRIPTION	UOM
153-2005	FLAT WASHER - 5/16	EACH
153-2006	FLAT WASHER - 3/8	EACH
153-2007	FLAT WASHER - 1/2	EACH
153-2009	NYLON FLAT WASHER (3/8 - 0.060)	EACH
153-2013	LOCK WASHER - #10	EACH
153-2014	LOCK WASHER - 1/4	EACH
153-2015	LOCK WASHER - 5/16	EACH
153-2016	LOCK WASHER - 3/8	EACH
153-2017	LOCK WASHER - 1/2	EACH
153-2018	LOCKNUT - 6-32 (NYLOK)	EACH
153-2019	LOCKNUT - 8-32 (NYLOK)	EACH
153-2020	LOCKNUT - 1/4-20 (NYLOK)	EACH
153-2020A	LOCKNUT - 1/4-20 (STOVER)	EACH
153-2021	LOCKNUT - 3/8-16 (NYLOK)	EACH
153-2021A	LOCKNUT - 3/8-16 (STOVER)	EACH
153-2023	HEX NUT - 1/4-20	EACH
153-2024	HEX NUT - 5/16-18	EACH
153-2025	HEX NUT - 3/8-16	EACH
153-2026	HEX NUT - 1/2-13	EACH
153-2027	JAM NUT - 3/8-16	EACH
153-2027A	JAM NUT - 5/16-18	EACH
153-2029	ACORN NUT - 1/4-20	EACH
153-2034	ALUMINUM RIVET (0.187 X 0.450 X 0.375)	EACH
153-2035	BLIND RIVET WASHER - 3/16	EACH
153-2036	SNAP RING - 5/8	EACH
153-2037	ROLL PIN - 1/8 X 1-3/4	EACH
153-2040	SPOOL GROMMET - 5/16 X 1/2 (1/4" PANEL)	EACH
153-2049	SET SCREW - 8-32 X 3/16	EACH
153-2050	SET SCREW - 1/4-28 X 3/8	EACH
153-2051	SET SCREW - 1/4-20 X 1/2	EACH
153-2051A	SET SCREW - 1/4-20 X 1/4	EACH
153-2052	HHCS - 1/4-20 X 7/8	EACH
153-2052A	BHSS - 1/4-20 X 7/8	EACH
153-2053	HHCS - 1/4-20 X 1	EACH
153-2053A	BHSS - 1/4-20 X 1	EACH
153-2054	HHCS - 1/4-20 X 1-1/4	EACH
153-2055	HHCS - 1/4-20 X 1-1/2	EACH
153-2061	HHCS - 5/16-18 X 1	EACH
153-2062	HHCS - 5/16-18 X 1-1/4	EACH
153-2067	HHCS - 3/8-16 X 1-1/4	EACH
153-2068	HHCS - 3/8-16 X 1-1/2	EACH
153-2073A	HHCS - 1/2-13 X 1-1/2	EACH
153-2075	CARRIAGE BOLT - 1/4-20 X 2-1/2	EACH
153-2078	FHMS - 1/4-20 X 3/4	EACH
153-2079	FHMS - 1/4-20 X 1	EACH
153-2081	6-32x1/2" MS PHILLIPS	EACH
153-2085	MS PHILLIPS - 6-32 X 1-1/4	EACH
153-2086	MS PHILLIPS - 8-32 X 5/8	EACH

KUSTODIAN PARTS LIST 11:00

PART NUMBER	PART DESCRIPTION	UOM
153-2086A	MS PHILLIPS - 8-32 X 3/8	EACH
153-2087	MS PHILLIPS - 8-32 X 3/4	EACH
153-2090	MS PHILLIPS - 8-32 X 1-1/2	EACH
153-2091	MS PHILLIPS - 10-32 X 3/4	EACH
153-2093	SPRING - 0.42 OD X 0.75 (PROCESSOR)	EACH
153-2099A	KEYSTOCK - 3/16 X 3/16 X 12"	INCH
153-2104	1/16" NYLON COATED STEEL CABLE	INCH
153-2108	DOME RIVET - 1/8 FOR NAMEPLATE	EACH
153-2113	MS PHILLIPS - 8-32 X 3/8 (SELF TAP)	EACH
153-2116	LOCK NUT - 5/16-18	EACH
153-2207	MS PHILLIPS - 10-24 X 1-1/4	EACH
153-2208	LOCKNUT - 10-24 (NYLOK)	EACH
153-2214	JAM NUT - 5/16-24	EACH
153-2216	MS PHILLIPS - 4-40 X 5/8	EACH
153-2219	MS PHILLIPS - 10 X 2 (SELF TAP)	EACH
153-2223N	WING NUT - 1/4-20 (NYLOK)	EACH
153-2231	LOCKNUT - 4-40	EACH
153-2303	SHOULDER BOLT-3/8 X 5/8 (5/16-18)	EACH
153-2304	JAM NUT - 1/4-20	EACH
153-2401	SPRING - 0.54 OD X 0.75 (GUIDE ROLLER)	EACH
153-2402	SPOOL GROMMET - 1/4 X 3/8 (1/4" PANEL)	EACH
153-2405A	3/8-16 X 2-5/8" STEEL STUD	EACH
153-2406	HOSE CLAMP (1/2")	EACH
153-2407	SHOULDER BOLT-3/8 X 1-3/4 (5/16-18)	EACH
153-2408	SHOULDER BOLT-5/16 X 1/2 (1/4-20)	EACH
153-2409	SHOULDER BOLT-1/4 X 3/8 (10-24)	EACH
153-2412	SHCS-1/4-20 X 1/2 (CUSHION ROLLER STOP)	EACH
153-2414	HEX NUT - 8-32	EACH
153-2503	FHSS - 5/16-18 X 1-1/4	EACH
153-2504	MS PHILLIPS - 4-40 X 3/8	EACH
153-2505	MS PHILLIPS - 4-40 X 1	EACH
153-2507	FHMS PHILLIPS - 8-32 X 3/4	EACH
153-2509	CIRCUIT BOARD MOUNT	EACH
153-2510	NYLON WASHER - 1/4 (0.060)	EACH
153-2511	SPRING NUT - 8-32	EACH
153-2512	ACORN NUT - 5/16-18	EACH
153-2517	HOSE CLAMP (5/16") RANGE = 7/32 - 5/8	EACH
153-2521	#6x3/8" MS PHILLIPS (SELF-TAP)	EACH
153-2527	SHOULDER BOLT-3/8 X 2-1/4 (5/16-18)	EACH
153-2529	SET SCREW - 8-32 X 3/8	EACH
153-2530	STANDOFF FASTENER-8-32 X 1 (M/F)	EACH
153-2531	NYLON WASHER - 3/8 (0.030)	EACH
153-2532	STANDOFF FASTENER-8-32 X 1 (F/F)	EACH
153-2533	INTERNAL TOOTH LOCK WASHER - #8	EACH
153-2536	FINISHING PLUG - 1/2 BLACK NYLON	EACH
153-2540	SPRING FOR WIPING PAD	EACH
153-2541	MS PHILLIPS - 8-32 X 1/2	EACH
153-2602	HHCS - 5/16-18 X 3/4	EACH

KUSTODIAN PARTS LIST 11:00

PART NUMBER	PART DESCRIPTION	UOM
153-2603	HHCS - 1/4-20 X 3/4	EACH
153-2604	MS FLAT PHILLIPS - 10-32 X 1/2	EACH
153-2701	KNURLED HEAD BOLT - 1/4-20 X 2	EACH
153-2702	FHMS - 1/4-20 X 1 SELF-LOCKING	EACH
153-2703	STEEL COLLAR - 1/4 X 3/8	EACH
153-2704	STEEL COLLAR - 5/16 X 3/8	EACH
153-2705	CARRIAGE BOLT - 1/4-20 X 7/8	EACH
153-2706	CARRIAGE BOLT - 1/4-20 X 1	EACH
153-2707	SHCS - 5/16-18 X 3/4	EACH
153-2708	SHOULDER BOLT-1/4 X 1/4 (10-24)	EACH
153-2709	NYLON WASHER - 5/16 (0.060)	EACH
153-2710	HHCS - 5/16-18 X 4-1/2	EACH
153-2711	FENDER WASHER - 5/16	EACH
153-2712	ROLL PIN - 5/32 X 2	EACH
153-2713	SPRING - OIL TIP RETAINER (STD)	EACH
153-2714	FHMS - 1/4-20 X 1-3/4	EACH
153-2715	SPOOL GROMMET - 3/8 X 9/16 (3/8" PANEL)	EACH
153-2717	HEX NUT - 6-32	EACH
153-2718	FHMS PHILLIPS - 6-32 X 5/8	EACH
153-2720	SQUARE HEAD BOLT-1/4-20 X 2 & SQUARE NUT	EACH
153-2722	HHCS - 5/16-18 X 5-1/2 (FULL THREAD)	EACH
153-2723	FHMS PHILLIPS - 4-40 X 3/8	EACH
153-2726	HHCS - 1/4-20 X 3/4	EACH
153-2727	FHMS - 4-40 X 1-1/4	EACH
153-2739	SHOULDER BOLT - 3/8 X 1 (5/16-18 THREAD)	EACH
153-2801	SHOULDER BOLT-3/8 X 3/8 (5/16-18)	EACH
153-2801A	SHOULDER BOLT-3/8 X 3/8-CUT (5/16-18)	EACH
153-2802	FHSS - 5/16-18 X 5/8	EACH
153-2804	COLLAR - 3/8 X 3/4 X 3/8	EACH
153-2805	FHSS - 3/8-16 X 1-1/4	EACH
153-2805A	FHSS - 3/8-16 X 1-1/2	EACH
153-2806	FLAT HEAD PHILLIPS - 8-32 X 5/8	EACH
153-2807	SHOULDER BOLT - 5/16 X 2 (1/4-20) DUSTER PLUG	EACH
153-2808	SPRING - 0.42 OD X 1.25 (DUSTER PLUG)	EACH
153-2813	MS FLAT PHILLIPS - 10-32 X 3/4	EACH
153-2815	HHCS - 3/8-16 X 2-1/4 (GRADE 8)	EACH
153-2816	MS PHILLIPS - 8-32 X 2 (SS)	EACH
153-2817	FLAT HEAD PHILLIPS - 8-32 X 1/2	EACH
153-2818	HHCS - 3/8-16 X 2-1/2 (GRADE 8)	EACH
153-2819	SET SCREW - 5/16-24 X 3/8	EACH
153-6006	MOMENTARY LANE ROLLER SHAFT	EACH
153-6027	LDS ADJUSTMENT BLOCK	EACH
153-6029	MOMENTARY WHEEL HOUSING	EACH
153-6048-STK	STOCK - MACHINE HANDLE TRIM (BLACK)	INCH
153-6251M	SPRAY JET WALL MOUNTING ANGLE	EACH
153-6251S	SPRAY JET SWIVEL MOUNTING ANGLE	EACH
153-6252	SPRAY JET BODY	EACH
153-6412	DUSTER MOTOR SHIELD (7 RPM)	EACH

KUSTODIAN PARTS LIST 11:00

PART NUMBER	PART DESCRIPTION	UOM
153-6412C	COVER FOR DUSTER MOTOR SHIELD	EACH
153-6417	GUIDE ROLLER MOUNT BLOCK	EACH
153-6419L	PIVOT ARM - DUSTER CUSHION ROLLER	EACH
153-6437	PUSH BUTTON MOUNTING PLATE	EACH
153-6825	DUSTER CLOTH ROUTING BAR (SS)	EACH
153-6850	UHMW DUSTER PLUG FOR CARDBOARD CORE	EACH
153-6851	UHMW HANDLE SPACER	EACH
153-6853	UHMW DUSTER PLUG FOR PVC TAKE-UP REEL	EACH
153-7002AA	LANE DISTANCE COUNTER WHEEL-TREADED (2")	EACH
153-7013	URETHANE-BLEND LANE DRIVE WHEEL (4")	EACH
153-8039	BUFFER IDLER ASSEMBLY	EACH
153-8201B	DUSTER DRIVE HUB ASSEMBLY (1/4-28)	EACH
153-8202B	DUSTER SOLID DRIVE HUB (PVC-1/4-28)	EACH
153-8204	SQUEEGEE BLADE REPLACEMENT KIT (BLUE)	EACH
153-8207	BRAKE MOTOR ASSEMBLY (25 RPM-115 VOLT)	EACH
153-8311	MOMENTARY WHEEL ASSEMBLY (URETHANE)	EACH
153-8403	BRAKE MOTOR ASSEMBLY (7 RPM-115 VOLT)	EACH
153-8410	LANE EDGE GUIDE ROLLER W/BUSHING (1/2")	EACH
153-8803H	BRAKE MOTOR ASSEMBLY (7 RPM-230V 50 Hz)	EACH
153-8807H	BRAKE MOTOR ASSEMBLY (25 RPM-230V 50 Hz)	EACH
153-8827T	1-1/4 PVC ELBOW-TANK INLET (NO THREADS)	EACH
153-9001A	SPROCKET - 40B11 (3/4" BORE)	EACH
153-9003	SPROCKET - 40B10 (5/8" BORE)	EACH
153-9010	SPROCKET - 25B15 (TRANSFER DRIVE & LDS - 3/8")	EACH
153-9013	10LO50 PULLEY-1/2"/BUFFER MOTOR	EACH
153-9014	BUFFER PULLEY (24LO50-3/4")	EACH
153-9023	FLANGED BUSHING (1/2 X 3/4 X 3/4)	EACH
153-9024A	PLAIN BUSHING (5/8 X 7/8 X 3/4)	EACH
153-9034	PLAIN BUSHING (3/8 X 1/2 X 1/4)	EACH
153-9035	PLAIN BUSHING (3/8 X 1/2 X 3/4)	EACH
153-9037	PLAIN BUSHING (1/2 X 3/4 X 3/4)	EACH
153-9045	25 MASTER LINK	EACH
153-9047	40 MASTER LINK	EACH
153-9051	CUSHION ROLLER PLUG WITH STUD	EACH
153-9402	FLANGED BUSHING (3/8 X 1/2 X 1/2)	EACH
153-9409	FLANGED BUSHING (1/4 X 3/8 X 1/4)	EACH
153-9803	FLANGED BUSHING (3/8 X 1/2 X 1/4)	EACH
153-9804	PRIMARY DRIVE CHAIN (40P35)	EACH
153-9806	TRANSFER ROLLER DRIVE CHAIN (25P59)	EACH
153-9808	FLANGED BUSHING (1/4 X 1/2 X 5/8)	EACH
154-0004	LIFTING HANDLES - SPRING LOADED	EACH
154-0006	BUMPER GUARD - POLYURETHANE (9/32)	EACH
154-0006A	BUMPER GUARD - POLYURETHANE (13/32)	EACH
154-0007	SPRAY TIP - STAINLESS STEEL (1501)	EACH
154-0031	5/16-24 ALLTHREAD STOCK-ZINC PLATE	INCH
154-0201A	VITON TUBING STOCK (3/8" OD X 1/4" ID)	INCH
154-0202	PUMP TUBING STOCK (3/8" OD X 1/4" ID)	INCH
154-0202A	PENCIL TUBING STOCK - 1/4" OD X 1/8" ID	INCH

KUSTODIAN PARTS LIST 11:00

PART NUMBER	PART DESCRIPTION	UOM
154-0202B	PENCIL TUBING STOCK-3/16" OD X 1/16" ID	INCH
154-0204	YELLOW TYGON TUBING-1/2 OD X 3/8 ID	INCH
154-0205	SENSOR ACTUATOR FOR HEAD TIMING	EACH
154-0206S	SPRING STOCK-3/8" OD X 0.041 WIRE	EACH
154-0210S	ROUND FELT STOCK (1/2" FOR 25 ml CYLINDERS)	INCH
154-0211	FILTER FOR OIL TANK VENT VALVE	EACH
154-0213	TIP FOR OIL PENCIL (1/8 BARB X 1/16")	EACH
154-0215	GRADUATED CYLINDER (25 ML)	EACH
154-0221	BULKHEAD UNION - 1/4" TUBING	EACH
154-0222	ELBOW - 1/4" STEM x 1/4" TUBING OD	EACH
154-0223	ELBOW (90 DEGREE) - 1/4 NPT x 1/4" TUBE	EACH
154-0225	ELBOW - 3/8 TUBE OD x 1/4 NPT	EACH
154-0226	ELBOW-TUBE TO HOSE BARB (1/4" X 1/4 ID)	EACH
154-0227	ELBOW-TUBE TO HOSE BARB (1/4" X 5/16 ID)	EACH
154-0228S	STOCK - 1/8" GRAY FELT (SAE F3)	SQ INCH
154-0231	PLUG - 1/2" TUBE OD	EACH
154-0232	MALE CONNECTOR - 1/2" TUBE x 1/2 NPT	EACH
154-0242K	STOCK - VELCRO (2" WIDE HOOK WITH ADHESIVE)	INCH
154-0242L	STOCK - VELCRO (2" WIDE LOOP WITH ADHESIVE)	INCH
154-0243	ELBOW (90 DEGREE) 1/4 X 1/4 (GUEST)	EACH
154-0243S	STEM ADAPTER-1/4 NPT X 1/4" STEM	EACH
154-0248	REDUCING UNION CONNECTOR-1/4" X 3/16"	EACH
154-0255	IN-LINE FILTER (1/4 BARB X 1/4 BARB)	EACH
154-0256	ELBOW - 3/8 TUBE X 3/8 TUBE	EACH
154-0257	FEMALE CONNECTOR - 1/4" TUBE x 1/8 FPT	EACH
154-0258	ELBOW - 3/8 STEM X 3/8 TUBE	EACH
154-0260	FLEXIBLE HOSE STOCK FOR VACUUM (1-1/2" ID)	INCH
154-0262	SAFETY STICKER - COMMERCIALS FLUIDS ONLY	EACH
154-0263	SAFETY STICKER - DISCONNECT POWER	EACH
154-0264	SAFETY STICKER - USE CORD PROVIDED	EACH
154-0265	SAFETY STICKER - MOVING PARTS	EACH
154-0266	SAFETY STICKER - INTERNATIONAL SYMBOL	EACH
154-0269	SAFETY STICKER - GROUND LOCATION	EACH
154-0270	SAFETY STICKER - NO HANDS	EACH
154-0273C	CORD CONDUCTOR ID CARD-OLDFLEX	EACH
154-0274	START BUTTON STICKER	EACH
154-0277	HI-POT TESTED STICKER	EACH
154-0285	BULKHEAD UNION - 3/8	EACH
154-0410	FITTING - 3/8 TUBE X 3/8 NPT MALE	EACH
154-0412	ELBOW - 3/8 NPT X 1/4 TUBE	EACH
154-0603	STOCK - BUFFER BRUSH 48 X 3-3/4"	EACH
154-0605	STOCK - 1/8 X 1-3/4 ALUMINUM FLAT BAR	INCH
154-0606	HEAT SHRINK - 2"	EACH
154-0607	PVC ELBOW - 1-1/2 BARB X 1-1/2 BARB	EACH
154-0609	MAGNETIC CATCH FOR SPLASH GUARD	EACH
154-0610	SAFETY STICKER - DO NOT OVERFILL	EACH
154-0611	SAFETY STICKER - EMPTY TANK	EACH
154-0613	ELBOW - 1/8 NPT X 3/16 TUBE	EACH

KUSTODIAN PARTS LIST 11:00

PART	PART	
NUMBER	DESCRIPTION	UOM
154-0616	FUSE AND BREAKER STICKER - 115V STANDARD	EACH
154-0618	STOCK - VELCRO (1" WIDE LOOP WITH ADHESIVE)	EACH
154-0801	KEYBOARD DECAL - KUSTODIAN	EACH
154-0802	MACHINE STICKER - KUSTODIAN	EACH
154-0803	ELBOW - 3/8 NPT X 3/8 TUBE	EACH
154-0804	LID LATCH - 1/4 TURN WITH SLOT	EACH
154-0805	LID LATCH - 1/4 TURN WITH FLANGE	EACH
154-0806	SERIAL NAMEPLATE - KUSTODIAN	EACH
154-1015	MICROSWITCH WITH ROLLER (DISTANCE COUNT)	EACH
154-1206	GEARBOX FOR HEAD DRIVE MOTOR (5:1 RATIO)	EACH
154-1209	VALVE-24V DC 3-WAY (1/8" NPT)	EACH
154-1212	VENT VALVE - 115V AC 2-WAY (1/8" NPT)	EACH
154-1214	FLUID METERING PUMP (RH0CKC) - 0.05 ml/STROKE	EACH
154-1217	120V RELAY FOR SPEED CONTROL	EACH
154-1218	TRIMPOT FOR CIRCUIT BOARD (1K)	EACH
154-1219	TRIMPOT FOR CIRCUIT BOARD (2K)	EACH
154-1220	INDUCTIVE PROXIMITY SENSOR (TL-Q5MC1)	EACH
154-1225	PRESSURE GAUGE (0-30 PSI) - 1-1/2 DIA	EACH
154-1228A	BLACK LIGHT FLUORESCENT BULB (2 FT)	EACH
154-1231	CONNECTOR 6 CIRCUIT RECEPTACLE	EACH
154-1232	CONNECTOR 6 CIRCUIT FREE PLUG (MALE PIN)	EACH
154-1239	TERMINAL BLOCK-GRAY 2 COND (WAGO 261)	EACH
154-1240	TERMINAL BLOCK-BLUE 2 COND (WAGO 261)	EACH
154-1241	TERMINAL BLOCK-ORANGE 2 COND (WAGO 261)	EACH
154-1243	TERMINAL BLOCK-GRAY 4 COND (WAGO 261)	EACH
154-1244	TERMINAL BLOCK-BLUE 4 COND (WAGO 261)	EACH
154-1245	TERMINAL BLOCK-ORANGE 4 COND (WAGO 261)	EACH
154-1246	TERMINAL BLOCK-WHITE 4 COND (WAGO 261)	EACH
154-1247	END PLATE FOR TERMINAL BLOCK (WAGO 261)	EACH
154-1248	JUMPER BAR FOR TERMINAL BLOCK (WAGO 261)	EACH
154-1250	EMERGENCY STOP CIRCUIT BREAKER ASSEMBLY	EACH
154-1251	CIRCUIT BREAKER FOR E-STOP (10A NC)	EACH
154-1252	FORK TERMINAL - 22-18 AWG (#6 STUD)	EACH
154-1252A	FORK TERMINAL - 16-14 AWG (#6 STUD)	EACH
154-1254	PLUG ADAPTER - EUROPE	EACH
154-1255	FILTER - EMI SUPPRESSOR	EACH
154-1257	FERRITE EMI SUPPRESSOR	EACH
154-1260E	FUSE - TIME DELAY (GDC-315MA) IEC	EACH
154-1261	FUSE - TIME DELAY (0.5A MDL) UL	EACH
154-1261E	FUSE - TIME DELAY (GDC-500MA) IEC	EACH
154-1262	FUSE - TIME DELAY (0.75A MDL) UL	EACH
154-1264E	FUSE - TIME DELAY (GDC-1A) IEC	EACH
154-1266	FUSE - TIME DELAY (2.25A MDL) UL	EACH
154-1267E	FUSE - TIME DELAY (GDA-4A) IEC - CERAMIC	EACH
154-1268C	FUSE - TIME DELAY (4A ABC) UL - CERAMIC	EACH
154-1269C	FUSE-TIME DELAY (GDA-6.3A) IEC-CERAMIC	EACH
154-1270	FUSE - TIME DELAY (7.5A MDL) UL	EACH
154-1603	MICROSWITCH - WITHOUT ROLLER (LARGE - STD)	EACH

KUSTODIAN PARTS LIST 11:00

PART NUMBER	PART DESCRIPTION	UOM
154-1606	STOCK - HEAT SHRINK TUBING (1-1/8)	INCH
154-1607	RT ANGLE FEMALE QUICK DISC-3/16 (22-18)	EACH
154-1608	RT ANGLE FEMALE QUICK DISC-3/16 (16-14)	EACH
154-1610	CIRCUIT BREAKER - DPST (15A)	EACH
154-1648	WIRE TIE - 6"	EACH
154-1801	MICROPROCESSOR - CPM2A-40	EACH
154-1803	CABLE FOR NT2-S	EACH
154-1807	CONN. 15 CIRCUIT PANEL RECPTACLE	EACH
154-1808	CONN. 15 CIRCUIT FREE PLUG	EACH
154-1810	VENT VALVE - 230V AC 2-WAY (1/8" NPT)	EACH
154-1811	TOGGLE SWITCH SPDT (ON-OFF-ON)	EACH
154-4700M	OPERATORS MANUAL - KUSTODIAN	EACH
154-6021	DRIVE SHAFT END PILLOWBLOCK	EACH
154-6041	UHMW HANDLE STOP	EACH
154-6042	UHMW WHEEL - CORNER GUARD	EACH
154-6221	MOUNTING ANGLE - HEAVY DUTY CASTER (3 x 3.625)	EACH
154-6222	MOUNTING ANGLE - HEAD DRIVE MOTOR	EACH
154-6223A	MOUNTING ANGLE - PUMP & MOTOR (#4-LEFT)	EACH
154-6243	MOTOR CAM-DUAL LOBES (STACKED SWITCHES)	EACH
154-6248	CLAMP FOR PVC TAKE-UP REEL	INCH
154-6252	CATCH PLATE FOR ELECTRICAL LID	EACH
154-6257	PRESSURE GAUGE MOUNT ANGLE	EACH
154-6262	TIMING DISK-LANE DISTANCE & TACH SENSOR	EACH
154-6264	SHAFT FOR TIMING DISK (REMOTE SENSOR)	EACH
154-6265	MOUNTING HUB-TIMING DISK (REMOTE SENSOR)	EACH
154-6266	GUARD-TIMING DISK (LDS & TACH) ALUMINUM	EACH
154-6270	SPACER FOR LDC SENSOR (3/16" ALUMINUM)	EACH
154-6273	MOUNTING ANGLE FOR E-STOP	EACH
154-6287	GUARD FOR PUMP & MOTOR (DBL PUMP & STD)	EACH
154-6613	VACUUM MOTOR HOUSING - SANCTION STANDARD	EACH
154-6614	LDS SENSOR GUARD - SANCTION STANDARD	EACH
154-6622	BRUSH PAD BASE BLOCK - SANCTION STANDARD	EACH
154-6626A	TRANSFER ASSEMBLY ADJUSTMENT ANGLE	EACH
154-6627	SIDE LIFT HANDLE - SANCTION STANDARD	EACH
154-6628	CASTER/HANDLE MOUNT ANGLE-STANDARD	EACH
154-6629	SIDE LIFT HANDLE MOUNT - SANCTION STANDARD	EACH
154-6633	TRANSFER ROLLER PLUG - SANCTION STANDARD	EACH
154-6641	LDS SENSOR MOUNT TOP PLATE-STANDARD	EACH
154-6642	LDS SENSOR QUICK MOUNT FRONT PLATE-STD	EACH
154-6646	HEAD BELT MOUNT PLATE-SANCTION STANDARD	EACH
154-6647	SLIDING HEAD BAR - SANCTION STANDARD	EACH
154-6651	FRONT GUIDE ROLLER MOUNT - SANCTION STANDARD	EACH
154-6652	GUIDE ROLLER MOUNT BLOCK - SANCTION STANDARD	EACH
154-6661	TRANSFER ROLLER SHAFT - SANCTION STANDARD	EACH
154-6664	BUFFER BRUSH PULLEY SPACER-STANDARD	EACH
154-6665	HEAD TIMING SHAFT - SANCTION STANDARD	EACH
154-6669	SQUEEGEE CAM GUARD - SANCTION STANDARD	EACH
154-6670	SQUEEGEE CAM - SANCTION STANDARD	EACH

KUSTODIAN PARTS LIST 11:00

PART NUMBER	PART DESCRIPTION	UOM
154-6672	SLIDING HEAD - SANCTION STANDARD	EACH
154-6674	FLOOR PLATE MOUNT ANGLE-STANDARD	EACH
154-6675	OIL TANK MOUNT ANGLE - SANCTION STANDARD	EACH
154-6677	SQUEEGEE HOSE ADAPTER - SANCTION STANDARD	EACH
154-6679	BUFFER/HEAD DRIVE GUARD-STANDARD	EACH
154-6687	SPRING RETAINER PLATE - SANCTION STANDARD	EACH
154-6696	TIP AND HOSE HOLDER - SANCTION STANDARD	EACH
154-6697	LID MOUNT SCREW PLATE - SANCTION STANDARD	EACH
154-6698	LID MOUNT PLATE - SANCTION STANDARD	EACH
154-6703	RECOVERY TANK ASSEMBLY - SANCTION STANDARD	EACH
154-6801P	FLOOR PLATE - KUSTODIAN (PAINTED)	EACH
154-6802P	LEFT SIDE PLATE - KUSTODIAN (PAINTED)	EACH
154-6803P	RIGHT SIDE PLATE - KUSTODIAN (PAINTED)	EACH
154-6804P	FRONT WALL - KUSTODIAN (PAINTED)	EACH
154-6805P	CENTER TANK WALL - KUSTODIAN (PAINTED)	EACH
154-6806P	REAR WALL - KUSTODIAN (PAINTED)	EACH
154-6807P	CENTER TRANSFER WALL - KUSTODIAN (PAINTED)	EACH
154-6811	MAIN DRIVE SHAFT GUARD - KUSTODIAN	EACH
154-6812	RIGHT PARTITION WALL - KUSTODIAN	EACH
154-6813P	PC RELAY MOUNT PLATE	EACH
154-6815	BRUSH PAD TOP PLATE - KUSTODIAN	EACH
154-6817P	SQUEEGEE MOUNT ANGLE ASSEMBLY - KUSTODIAN	EACH
154-6818	HEAD SENSOR GUARD - KUSTODIAN	EACH
154-6820	MAIN DRIVE SHAFT - KUSTODIAN	EACH
154-6821	LDS SHAFT - KUSTODIAN	EACH
154-6823	SMOOTHER MOUNTING ANGLE - KUSTODIAN	EACH
154-6824	BRUSH CAM SWITCH PLATE	EACH
154-6825	HEAD MOUNT BAR (NYLON) - KUSTODIAN	EACH
154-6827	PC RELAY MOUNT PLATE ANGLE	EACH
154-6829	MOUNTING PLATE - HEAD TIMING SENSORS	EACH
154-6831	6-TOOTH SENSOR DISK - ALUMINUM	EACH
154-6832	OIL PENCIL TIP - ALUMINUM	EACH
154-6833	SKID GUIDE - SANCTION STANDARD	EACH
154-6841	BUFFER IDLER MOUNT BAR	EACH
154-8206	TRANSFER ROLLER MOTOR - 25 RPM (115V)	EACH
154-8206A	TRANSFER ROLLER MOTOR - 25 RPM (230V)	EACH
154-8232	HEAD DRIVE MOTOR - 115V (NO GEARBOX)	EACH
154-8246	FILTER ASSEMBLY FOR VENT VALVE	EACH
154-8267	FILTER ASSEMBLY (IN-LINE) FOR OIL SUPPLY LINE	EACH
154-8604	CONDITIONER PUMP MOTOR - 115V STANDARD	EACH
154-8604E	CONDITIONER PUMP MOTOR - 230V STANDARD	EACH
154-8607	SQUEEGEE & DUSTER SWITCH GUARD(WITH FELT)	EACH
154-8608	TRANSFER ROLLER ASSEMBLY - STANDARD	EACH
154-8609	TRANSFER ROLLER MOUNTING ARM (LEFT) STD	EACH
154-8610	TRANSFER ROLLER MOUNTING ARM (RIGHT) STD	EACH
154-8616A	BUFFER MOTOR FOR STANDARD (115V-AC ONLY)	EACH
154-8616E	BUFFER MOTOR FOR STANDARD (230V-AC ONLY)	EACH
154-8617	PATTERN SMOOTHING PAD ASSEMBLY - STANDARD	EACH

KUSTODIAN PARTS LIST 11:00

PART NUMBER	PART DESCRIPTION	UOM
154-8617V	VELCRO STOCK-SMOOTHING PAD (2" X 4.25")	EACH
154-8619	PILLOWBLOCK-LANE DISTANCE (LEFT-FLANGED)	EACH
154-8620	PILLOWBLOCK-LANE DISTANCE (CENTER-PLAIN)	EACH
154-8621	PILLOWBLOCK-LANE DISTANCE (RIGHT-FLANGE)	EACH
154-8624	BUTTON ASSEMBLY FOR THE HANDLE - STANDARD	EACH
154-8625	VACUUM MOTOR HOUSING (SLIDE MOUNT-STD)	EACH
154-8627	FELT DRIP PAD ON STANDARD-LEFT SIDE	EACH
154-8628	FELT DRIP PAD ON STANDARD-RIGHT SIDE	EACH
154-8632	HEAD DRIVE MOTOR-230V STD (NO GEARBOX)	EACH
154-8637	BUFFER BRUSH LIFTING ASSEMBLY	EACH
154-8638	BUFFER BRUSH LIFTING LINK - LEFT	EACH
154-8639	BUFFER BRUSH LIFTING LINK - RIGHT	EACH
154-8640	FLANGED BEARING-STD BRUSH (3/4" ROTATED)	EACH
154-8641	BUFFER BRUSH-STANDARD (BLUE 3-3/4" X 48)	EACH
154-8643	MOUNTING BLOCK FOR TIMING PULLEY-STD	EACH
154-8646	SENSOR ACTUATOR ASSEMBLY (10-TOOTH)	EACH
154-8647	FUNNEL - CLEANER SUPPLY TANK (ST)	EACH
154-8648	FUNNEL - CONDITIONER TANK	EACH
154-8651	WATER PUMP-FLOJET 115V-ROTATED HEAD	EACH
154-8652	WATER PUMP-FLOJET 230V-ROTATED HEAD	EACH
154-8660	PULSE SUPPRESSER KIT - PUMP TO METERING VALVE	EACH
154-8669	FELT KIT FOR TRANSFER COMPARTMENT	EACH
154-8800	SPARE PARTS KIT FOR KUSTODIAN (115V)	EACH
154-8800E	SPARE PARTS KIT FOR KUSTODIAN (230V)	EACH
154-8801	SQUEEGEE ADJUSTMENT ARM - LEFT	EACH
154-8802	SQUEEGEE ADJUSTMENT ARM - RIGHT	EACH
154-8803	DRIVE SHAFT PILLOWBLOCK (FLANGED)	EACH
154-8804	MAIN DRIVE SHAFT GUARD ASSY (KUSTODIAN)	EACH
154-8805	VACUUM MOTOR ASSEMBLY - 115V	EACH
154-8805E	VACUUM MOTOR ASSEMBLY - 230V	EACH
154-8806	KEYPAD ASSEMBLY FOR KUSTODIAN	EACH
154-8810	CIRCUIT BOARD ASSEMBLY - 115V KUSTODIAN	EACH
154-8811	CIRCUIT BOARD ASSEMBLY - 230V KUSTODIAN	EACH
154-8813	LID ASSEMBLY	EACH
154-8814	CLEANER SUPPLY TANK (WELDED)	EACH
154-8814C	CLEANER SUPPLY TANK (COMPLETE)	EACH
154-8815	CONDITIONER TANK ASSEMBLY (NO FITTINGS)	EACH
154-8815C	CONDITIONER TANK ASSEMBLY (COMPLETE)	EACH
154-8818	SPLASH GUARD ASSEMBLY	EACH
154-8823	HANDLE ASSEMBLY	EACH
154-8824	BUTTON ASSEMBLY FOR KUSTODIAN HANDLE	EACH
154-8829	POWER CORD ASSEMBLY - 115V (NO KILL)	EACH
154-8830	POWER CORD ASSEMBLY - 230V (NO KILL)	EACH
154-8837	CAM TO BRUSH LIFTING ROD LINK ASSEMBLY	EACH
154-8839	BUFFER IDLER ASSEMBLY	EACH
154-8865	BALDOR DC DRIVE MOTOR ASSEMBLY	EACH
154-9201	TIMING BELT (XL025) - 9 FEET	FOOT
154-9202A	BELT FOR METERING PUMP (130XL037) 60 Hz	EACH

KUSTODIAN PARTS LIST 11:00

PART NUMBER	PART DESCRIPTION	UOM
154-9204	PULLEY - HEAD IDLER (32XL-1/4" BORE-W/SET)	EACH
154-9205B	PULLEY - HEAD DRIVE MOTOR (28XL 3/8") 50 Hz	EACH
154-9205D	PULLEY - HEAD DRIVE MOTOR (24XL-3/8")	EACH
154-9208	PULLEY - METERING PUMP (12XL-5/16)	EACH
154-9211	LDS AND TACH SENSOR DRIVE CHAIN (25P29)	EACH
154-9212	PLAIN BUSHING (3/8 X 1/2 X 1/2)	EACH
154-9213	SPROCKET-25B15 (1/2")	EACH
154-9602	TRANSFER DRIVE CHAIN (25P51) STANDARD	EACH
154-9607	PULLEY (24XL 5/16" BORE W/SET)	EACH
154-9615	T-BELT-255L050 (BUFFER MOTOR) STANDARD	EACH

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Notes