**ES260** 

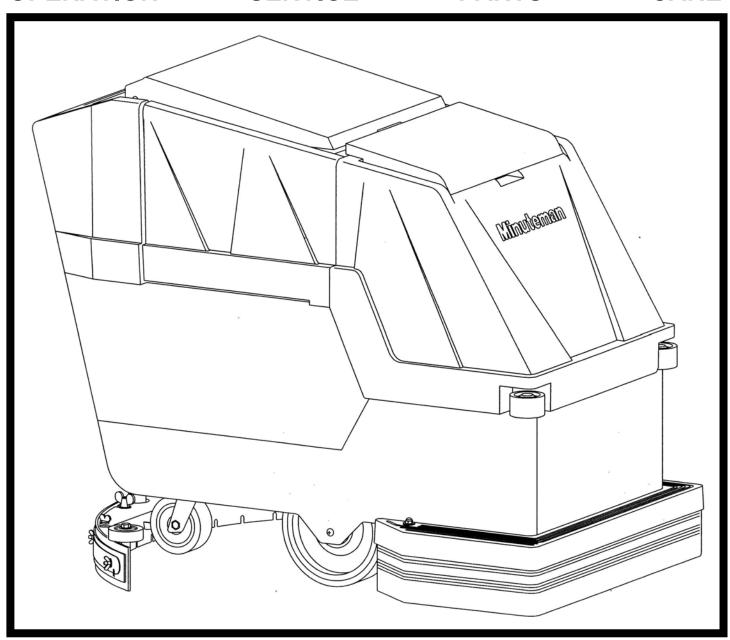
FLOOR EQUIPMENT PARTS COM

Model #:

Floor Scrubber
Traction Driven
Brush Driven

E260TDQP, E260TDCE, E260TDQPIW, E260BDQP, E260BDCE

OPERATION SERVICE PARTS CARE







#### **DECLARATION OF CONFORMITY**

MANUFACTURER'S NAME: Minuteman International Inc.

**MANUFACTURER'S** 

111 South Rohlwing Road

ADDRESS:

Addison, IL. 60101

**EQUIPMENT** 

**Automatic Floor Scrubbing Machines** 

**DESCRIPTION:** 

**EQUIPMENT MODEL** 

E260TDCE, E260BDCE,

**DESIGNATION:** 

**E320CE** 

Application of Council Directives: 98/37/EC, 89/336/EEC, 72/23/EEC

Harmonized standards complied with: EN 292, EN 60335-2-72, EN 55022, EN 953, EN 60335-1:2002

SOU	ND	VIBRATION
77 dB	74 dB	1.0 m/s2
Operator	At 3m	At Operators Hand Grips

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standard(s).

SIGNATURE:

PRINTED NAME:

**Jeffrey Pollack** 

TITLE:

**Standards Engineer** 

Form: ECO 197 \*

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#### IMPORTANT SAFETY INSTRUCTIONS

Operators must read and understand this manual before operating or maintaining this machine. Do not operate this machine in areas containing flammable or explosive materials.

This machine is designed solely for scrubbing dirt and dust in an indoor environment. Minuteman does not recommend the use of this machine in any other capacity.

The information provided in this manual will help prevent a potential hazard to the operator and equipment. Read this manual carefully and be aware when hazardous conditions can exist. Take necessary steps to locate all safety devices on the machine and train the personnel operating the machine. Report any machine damage or faulty operation immediately.

Do not use machine if it is not in proper operating condition.

#### FOR SAFETY DURING OPERATION:

Keep hands and feet clear of moving parts while machine is in operation.

Make sure all safety devices are in place and operate properly. All covers, doors and latches must be closed and fastened before use.

During operation, attention should be paid to other persons in the work area.

Electric motors and components can cause an explosion when operated near explosive materials or vapor.

Do not operate this machine near flammable materials such as solvents, thinners, fuels, grain dust, etc.

Store or park this machine on a level surface only, with the key switch in the off position. To prevent unauthorized use, machine should be stored with the key removed.

This machine is designed for level operation only. **Do not operate on ramps or inclines**.

This machine is not suitable for picking up hazardous dusts.

Use caution when moving this machine into areas that are below freezing temperatures. Any water in the tanks or hoses can cause damage to the machine.

#### FOR SAFETY WHEN SERVICING OR MAINTAINING MACHINE:

Stop on a level surface and turn off the machine.

Disconnect the power to the machine by unplugging the large, red terminal below the recovery tank when charging batteries or during installation or removal of brushes.

Avoid moving parts. Do not wear loose jackets, shirts, or sleeves when working on machine.

Avoid contact with battery acid. Battery acid can cause burns. When working on or around batteries, wear protective clothing and safety glasses. Remove metal jewelry. Do not lay tools or metal objects on top of batteries.

Charging batteries generates explosive gasses. **Do not charge batteries when open flames or sparks are present. Do not smoke.** Make sure the charger is turned off before disconnecting it from the machine. Charge the batteries in a well-ventilated area with the battery cover removed completely.

Do not clean machine with a pressure washer.

Authorized personnel must perform repairs and maintenance. Use ONLY Minuteman supplied replacement parts.

#### SAVE THESE INSTRUCTIONS

#### **ELECTRICAL REQUIREMENTS:**

This piece of equipment operates on 24 VOLT DC.

#### **BATTERY REQUIREMENTS:**

4 x 6V, 275Ah batteries (Part Number 956740)

#### **BATTERY SERVICE AND INSTALLATION:**

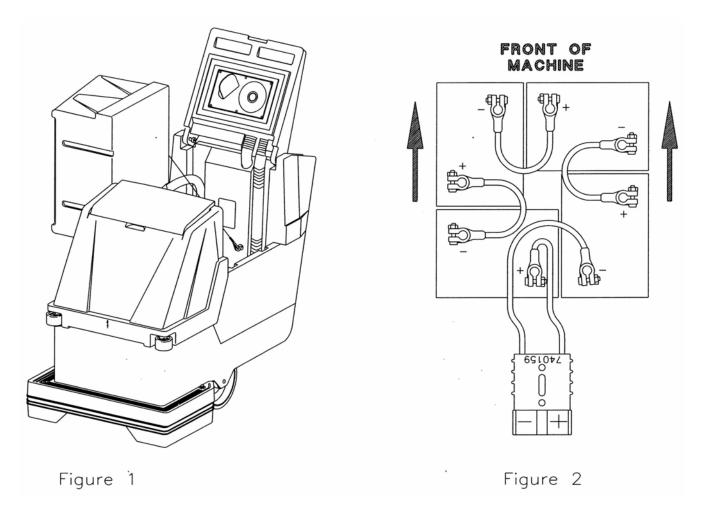
WARNING: Battery acid can cause burns. When working on or around batteries, wear protective clothing and safety glasses. Remove metal jewelry. Do not lay tools or metal objects on top of batteries.

#### **BATTERY INSTALLATION:**

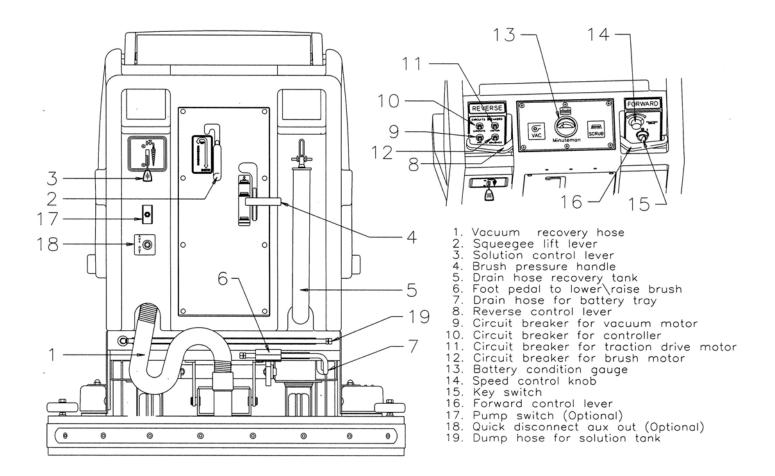
- 1. Disconnect tank drain hose from rear of machine.
- 2. Raise the tank assembly by raising rear cover and tilting tank, Figure 1.
- 3. Install batteries as shown in Figure 2.

#### **CHARGING BATTERIES:**

Charging of batteries generates explosive gases. DO NOT CHARGE BATTERIES WHEN OPEN FLAMES OR SPARKS ARE PRESENT. DO NOT SMOKE. Make sure charger is turned off before disconnecting it from the batteries. Charge the batteries in well-ventilated area. Fluid levels should be checked before and after charging and maintained at the proper levels.



### **CONTROL PANEL IDENTIFICATION**



#### AUTO SCRUBBER BRUSH DESCRIPTION

TYPE	DESCRIPTION	DURABILITY*	COLOR	COMPARISON TO PADS	RECOMMENDED USE
Bassine	Natural Fiber	Short	Dark Brown	Red	Light duty general cleaning, acid etching
Nylon	Nylon	Medium	Black	Tan/Red	General cleaning & scrubbing vinyl floors, ceramic tile & concrete floors
Dyna-Scrub	Nylon impregnated with 500 Grit Silicone Carbide Fine Bristle, Dense Fill	Long	Light Blue	Red	General scrubbing, vinyl tile, ceramic tile, epoxy floors, urethane finish, uneven concrete floors
Power-Scrub	Nylon impregnated with 120 Grit Silicon Carbide Fine Bristle, Dense Fill	Long	Rust	Red/Blue	Moderate aggressive scrubbing, tile floors concrete floors
Poly-Grit	Nylon impregnated with 80 Grit Silicon Carbide Coarse Bristle	Long	Green	Brown/Black .	Aggressive stripping and scrubbing, tile floors, unfinished concrete floors
Strata-Grit	Nylon impregnated with 46 Grit Silicon Carbide Coarse Bristle	Long	Dark Blue	Black	Heavy duty stripping/scrubbing unfinshed concrete

<sup>\*</sup> Durability is dependent on floor surface, chemicals used and proper care.

### **OPERATING INSTRUCTIONS**

- 1. Filling: Fill the solution tank with the desired amount of water and add liquid cleaning solution to the proper dilution ratio. DO NOT USE powdered cleaning chemicals. Powders are unlikely to dissolve thoroughly, resulting in clogging the in-line solution filter. This can reduce or stop water flow to the brush.
- 2. Close lid.
- 3. Turn on main power key switch (refer to page 5, #15).
- 4. Adjust main speed control knob (#14) to full counter-clockwise position. (Traction Drive Only)
- 5. Lower brush assembly:
  - Depress foot pedal (#6) slightly and push in on lever (#4) to release. To increase brush pressure, pull up and back on lever (#4) to lock position.
  - To lift the brush, press the pedal down until lift mechanism engages.
  - Brushes will begin to rotate when forward (#16) or reverse (#8) levers are engaged.
- 6. Adjust solution control feed lever (#3).
- 7. Lower squeegee assembly with lever (#2). This will turn on the vacuum motor. The vacuum will remain on until the squeegee lever (#2) is raised. After this, the motor will continue to run for an additional 10 seconds to clear the recovery lines.

Turning off the power using the key switch will immediately shut down all systems, including vacuum motor, transaxle, and solution feed.

8. Squeeze forward handle (#16), and adjust forward speed using control knob (#14). (Traction Drive Only)

#### After Use:

- 1. Raise brushes with foot pedal (#6), brushes and solution flow will turn off.
- 2. Raise squeegee assembly; vacuum will shut off 10 seconds after raising.
- 3. Solution and recovery tanks should be emptied after every use. These tanks can be emptied using drain hoses (#5 & #19).

#### **MAINTENANCE**

#### Daily:

- 1. Clean float assembly & squeegee blades.
- 2. Recharge batteries (check battery acid levels before and after charging).

#### Monthly:

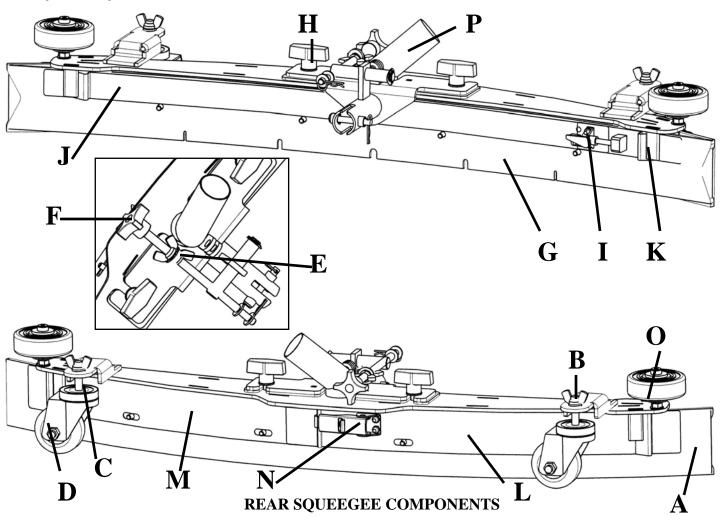
- 1. Check wear on squeegee blades.
- 2. Grease front and rear wheels.
- 3. Grease pivot points on the brush motor assembly.

Every 500 hours check the condition of carbon brushes on vacuum motor and brush drive motor.

### **REAR SQUEEGEE**

The rear squeegee is the main element that acts as the conduit that transfers the spent solution into the recovery tank. A daily maintenance check of this component is essential to have optimum machine performance. The rear squeegee assembly is equipped with a universal front blade that allows the operator the option to use a slotted and a non-slotted side for specific applications. Each blade configuration has two usable edges. The rear blade however has four usable edges.

The squeegee is pre-adjusted at the factory. Adjustments may be required to get optimum performance for different floors and conditions.

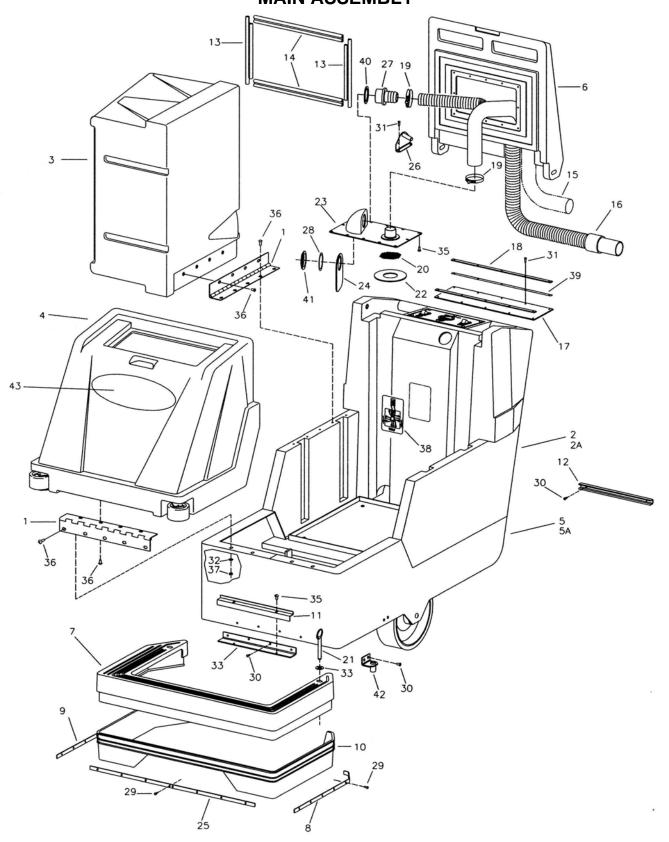


Α	Rear Squeegee Blade	I	Toggle Clamp
В	Wing Nut (2)	J	Front Strap (Long)
С	Caster Stem (2)	K	Front Strap (Short)
D	Swivel Caster (2)	L	Rear Strap (Latch Side)
E	Wing Jam Nut (2)	M	Rear Strap (Catch Side)
F	Turnbuckle Adjustment Knob	N	Latch
G	Front Squeegee Blade	0	Guide Wheel (2)
Н	Wing Bolt (2)	P	Recovery Hose Intake

### **REAR SQUEEGEE ADJUSTMENT**

- 1. Ensure that the scrubber is on a relatively flat surface. Turn on the key switch and lower the squeegee to the floor using the squeegee lift lever. This turns the vacuum motor on.
- 2. Move the scrubber one or two feet forward slowly while someone behind the machine checks the rear squeegee blade (item **A**) for uniform deflection to the floor.
- 3. If uneven deflection or lay is evident, minor adjustments may be necessary to avoid streaking and uneven wear on the blade.
- 4. To correct this, loosen the wing jam nut (item **B**) in order to adjust the caster height. If the squeegee blade is deflecting too much, the casters (item **D**) need to be lowered to control the down pressure. Lower the caster by turning the exposed threaded stem (item **C**) on the caster clockwise. Make the adjustment a few turns at a time. **Repeat step 2**.
- 5. If the blades are not deflecting enough, raise the caster by turning the stem counterclockwise to adjust the caster height to allow more down pressure on the squeegee. **Repeat** step 2.
- 6. Make sure there is even deflection on the entire length of the rear blade. Adjust the casters and retighten the wing jam nuts to lock the caster setting in place.
- 7. Pitch adjustment is necessary if the outer ends on the squeegee blade do not contact the floor and there is too much deflection in the middle area or if the outer ends are over deflected and there is no contact in the middle.
- 8. To adjust the pitch, Repeat step 2.
- 9. Loosen the two wing jam nuts (item **E**) that lock the pitch angle. Turning the knob (item **F**) clockwise or counter-clockwise controls the forward and backward pitch of the squeegee. Having the rear blades deflected uniformly along its entire length is the desired set-up.
- 10. Repeat step 2 until desired set-up is achieved.
- 11. In certain applications where a non-slotted front wiper blade (item **G**) is needed, detach the rear squeegee assembly by loosening the two wing bolts (item **H**). Unlock the toggle clamp (item **I**) on the front squeegee to release the front long strap (item **J**) and slide the front short strap (item **K**). Flip the blade over to the non-slotted side. Reattach the straps and lock the clamp back in place.
- 12. You can also easily replace the rear blade by unlatching the latch (item **N**) and removing the two rear straps (items **L** & **M**) by sliding them off the assembly. You can then flip the blade over in order to use a new edge for better wiping action.

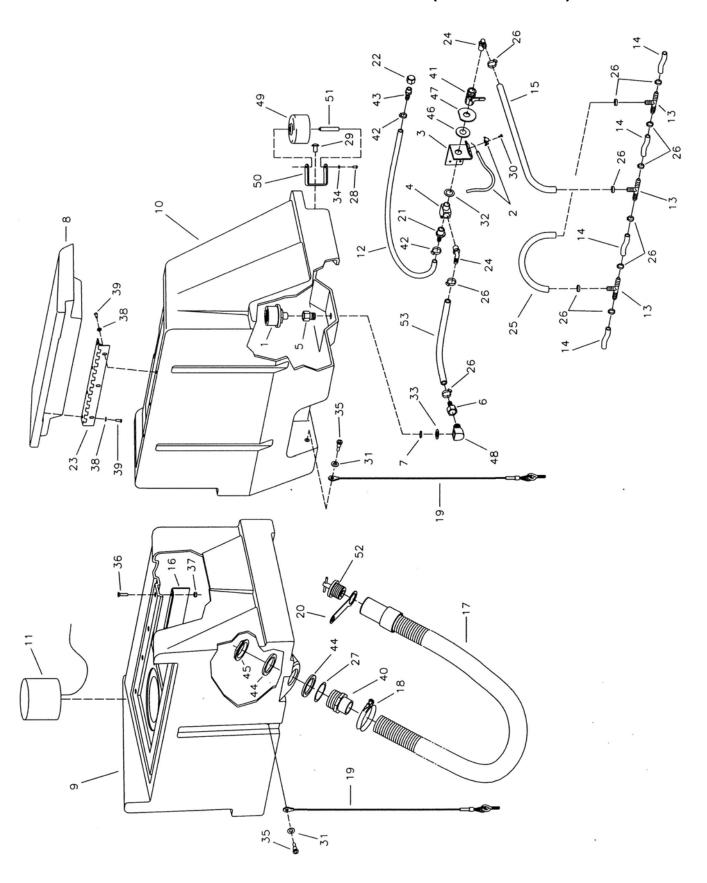
# EXPLODED VIEWS MAIN ASSEMBLY



## **MAIN ASSEMBLY BOM**

			PARTS LIST
ITEM	PART NO.	REQ'D	DESCRIPTION
1	260087	2	HINGE-15"
2	260090	1	REAR BASE CHAR GREY
2A	260256	1	BASE 260TD CHAR GREY
3	260091B	1	RECOVERY TANK, ES260320 BURGUNDY
4	260092B	1	SOLUTION TANK, ES260320 BURGUNDY
5	260093	1	CHASSIS MMAN 260
5A	260360	1	MAINFRAME MMAN 260 TD
6	260096B	1	LID RECOVERY 260 BURGUND
7	260098	1	FRNT SKIRT 260 BLACK
8	260142	1	SKIRT RETAINER, L SIDE
9	260143	1	SKIRT RETAINER R SIDE
10	260145	1	SPLASH SKIRT
11	260148 260149	1	SOLUTION DUMP BKT 14GA U CHANNEL 12"
13	260149	2	LID GSKT SHORT 260B
14	260157	2	LID GSKT 3FIOKT 200B
15	260158	1	HOSE-VAC 1.5 X 78" WIRELOC
16	260160	1	RECOVER HOSE ASY260B
17	260169	1	LID FLAP
18	260170	2	RETAINER STRIP
19	260203	2	CLAMP-HOSE 102120 MURRAY
20	260212	1	SCREEN FILTER
21	260241	2	PIN-HITCH 7/16 X 3
22	260294	1	GASKET 260
23	260299	1	SHUT OFF PLATE ASY
24	260301	1	DEFLECTOR FLAP
25	260336	1	SKIRT RETAINER - FRONT
26	260664	2	REC LID MOUNT WMT, ES260320
27	450037	1	ADAPTER MCH
28	450081	1	WSR 1.908 X 2.41 X .03 SS
29	711106	20	SCR-ST-A 10 X .75 PL
30	712530	10	SCR-MC 10-24 X .62 SS
31	711161	10	SCR-HI/LO #10 X 3/4 ZINC
32	711505	4	WSR-FLT 1/4
33	711508	2	WSR-FLT .44 X 1.00 X .08
34	260022	1	.125R 1S1B SKIRT MOUNT BRACKET
35	712540	14	SCR-MC 10-24 X .37 SS TH
36	712565	17	SCR-MC 1/4-20 X .62 SS
37	712667	4	NUT-HEX NYLOC 1/4-20 SS
38	715607	1	DECAL-BATTERY CABLE ROUT
39	760263	2	FOAM TAPE 1/16 X 1/2
40	828970	1	WSR NEOP 1,87X2.4X.125 NUT 1 1/2 PIPE THREAD
41	828971	2	WELD-BRKT SKIRT
42 43	260024 715841	1	DECAL, ES260320
43	/ 15641	ı	DECAL, E3200320

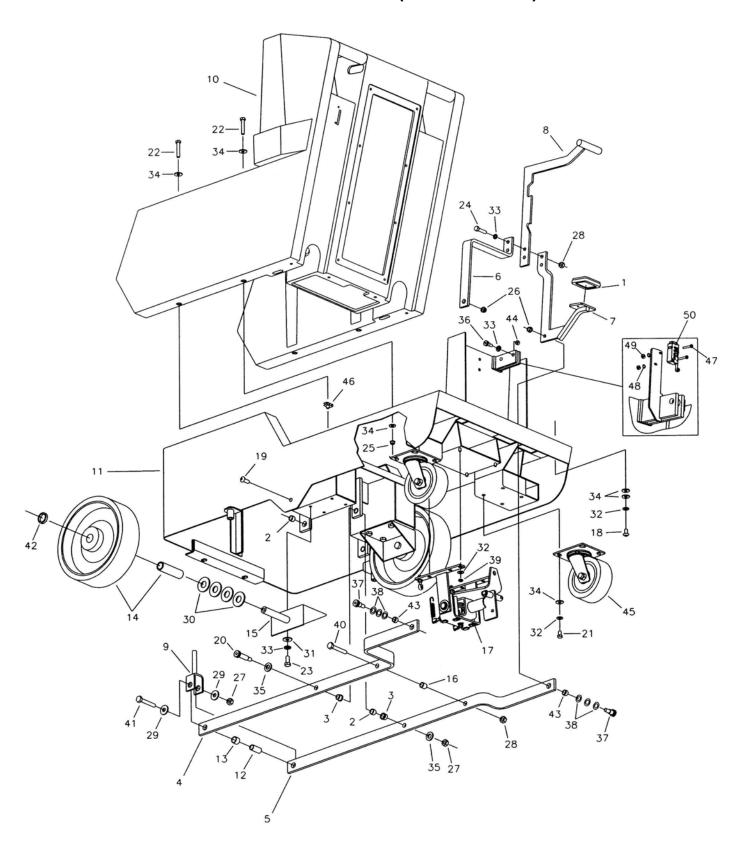
## **SOLUTION & RECOVERY TANK (BRUSH DRIVE)**



# SOLUTION & RECOVERY TANK BOM (BRUSH DRIVE)

			PARTS LIST
ITEM	PART NO.	REQ'D	DESCRIPTION
1	130118	1	STRAINER-SOLUTION M3-40
2	210045	1	CABLE-SOLUTION CONTROL
3	210370	1	SOLUTION VALVE BRACKET
4	210408	1	FITTING BRASS TEE 3/8MPT&FPT
5	210409	1	FITTING BRASS 3/8MPT 3/8FPT
6	210410	1	FITTING BRASS 3/8FPT 3/8HOSE
7	210414	1	O RING 2-113
8	260029B	1	LID SOLUTION BURGUNDY
9	260091B	1	RECOVERY TANK 260 BURGUNDY
10	260092B	1	SOLUTION TANK 260 BURGUNDY
11	260156	1	FLOAT ASSEMBLY
12	260670	1	TUBING, PLASTIC 3/8 ID X 70"
13	260178	3	FITTING NYLON T 3/8HOSE
14	260179	4	HOSE-NYLOBRAID 3/8 X 2.38
15	260182	1	SOLUTION HOSE C/L 18"
16	260184	1	SUPPORT ANGLE
17	260202	1	HOSE ASY 260B NEW STYLE
18	260203	1	CLAMP-HOSE 102120 MURRAY
19	260214	2	TANK CABLE ASY 260
20	320269	1	STRAP, DRAIN PLUG RETAINING
21	342430	1	FITTING BRASS 3/8MPT 3/8HOSE
22	430114	1	FITTING NYLON CAP 1/4FPT
23	450021	1	HINGE
24	450040	2	ELBOW PLT 3/8MPTX3/8BARB
25	450055	1	HOSE NYLO 3/8ID X 9"
26	452037	12	CLAMP-CRIMP 170R SS
27	450081	1	WSR 1.908 X 2.41 X .03 SS
28	710353	2	SCR-MC 10-32 X .37 ZINC
29	710985	2	SC 3/8-16 X .62
30	711124	1	SCR-ST-B 10 X .37 NI
31	711506	2	WSR-FLT 5/16 (NARROW) ST PL
32	711512	1	WSR-FLT .75 X 1.37 X .08
33	711513	1	WSR-FLT .689 X 1.06 X .029 SS
34	711553	2	WSR-INT LOCK #10
35	712041	2	BLT-SHOULDER 1/4-20 X .44 X .3
36	712563	4	SCR-MC 1/4-20 X 1.00 SS
37	712667	4	NUT-HEX NYLOC 1/4-20 SS
38	712764	7	WSR #10 SS
39	712822	7	SCR-MC TR HD 10-24 X .50 SS
40	760220MCH	1	1.5 ADAPTER MCH
41	809413MCH	1	SOLUTION VALVE
42	828490	2	CLAMP-CRIMP 140R
43	828952	1	FITTING PP 1/4MPT 3/8BARB
44	828970	2	WSR NEOP 1.87X2.4X.125
45	828971	1	NUT 1 1/2 PIPE THREAD
46	828975	1	WSR NEOP .75X1.5X.09
47	829463	1	S S WASHER
48	830062		FITTING BRASS 90,3/8MPT 3/8FPT
49	832896	2	GUIDE WHEEL:
50	832949		BRACKET BUMPER
51	833254		BUMPER WHEEL AXLE
52	833316		DRAIN PLUG
53	281637	1	HOSE-WIRE REINF 3/8 X 11"

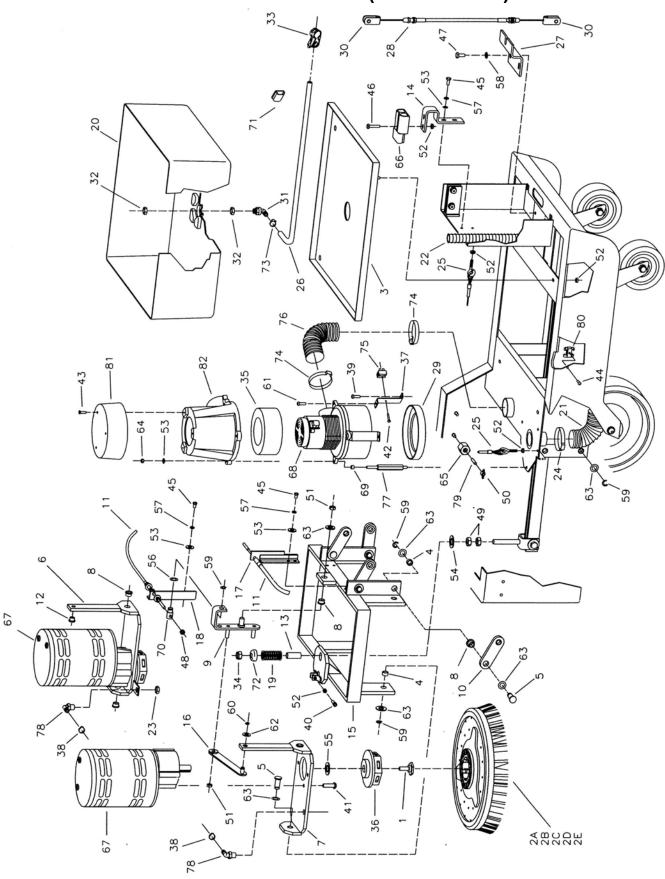
# MAINFRAME ASSEMBLY (BRUSH DRIVE)



# MAINFRAME ASSEMBLY BOM (BRUSH DRIVE)

			PARTS LIST
ITEM	PART NO.	REQ'D	DESCRIPTION
1	210142	1	PEDAL PAD
2	260030	5	BUSHING5015 X .628 X .375 OI
3	260041	2	BUSHING-FLG .502 X .750 X .375
4	260043	1	LIFT ARM, LEFT SIDE
5	260044	1	LIFT ARM, RIGHT SIDE
6	260046	1	PEDAL BRACE
7	260054	1	PEDAL WELDMENT
8	260055PTD	1	LIFT HANDLE WELDMENT
9	260075	1	YOKE WELDMENT
10	260090	1	REAR BASE CHAR GREY
11	260093	1	CHASSIS MMAN 260
12	260125	1	BUSHING-YOKE .407 X 1.687 STL
13	260128	1	SPACER-YOKE
14	260130	2	WHEEL 10" W/BUSHING
15	260136	2	WHEEL AXLE BKT ASY
16	260141	1	SPACER-LIFT ARM
17	260660	1	SQUEEGEE MECH ASSEMBLY
18	710196	4	SCR-MC 5/16-18 X .62
19	710986	2	SC 3/8-16 X 1 ZINC
20	710992	1	BLT-SHOULDER 1/2 X 1.25 X 3/8
21	711228	8	BLT-HH 5/16-18 X .75 STL ZINC
22	711232	4	BLT-HH 5/16-18 X 1.50
23	711242	8	BLT-HH 3/8-16 X 1.00
24	711250	2	BLT-HH 3/8-16 X 1.25 STL ZINC
25	711374	2	NUT-NYLOC 5/16-18
26	711375	2	NUT-NYLOC 3/8-16 1/2NUT
27	711380	2	NUT-NYLOC 3/8-16
28	711439	3	NUT-FLANGED WIZZ 3/8-16
29	711507	2	WSR-FLT .37 X 1.12 X .06
30	711512	8	WSR-FLT .75 X 1.37 X .08
31	711515	8	WSR-FLT .406 X .812 X .0625
32	711545	16	WSR-HELICAL 2/9
33 34	711546 711575	12 22	WSR-HELICAL 3/8 WSR-FLT .31 X .75 X .06 STL
		22	
35 36	711579 712081	2	WSR-FLT .56 X 1.00 BLT-SHOULDER 5/16-18 X .75 X .
37	712081 712099PLT	2	BLT-SHOULDER 5/16-18 X ./5 X . BLT-SHOULDER 1/2 X 1/2
38	712099PL1 712310	6	WSR-FLT .52 X .87 X .06 PL
39	712680	4	NUT-HEX 5/16-18 SS
40	713045	1	BLT-HH 3/8-16 X 1.75 #5
41	713043	1	BLT-HH 3/8-16 X 1.75 #5
42	762107	2	SPACER-1.00 X 1.25 X .25
43	762340	2	BUSHING502 X .625 X .270 STL
44	809247	2	SPACER442 X .50 X .312
45	827110	2	CASTER 5 INCH
46	832829	2	NUT-U TYPE 5/16 X 18
47	710493	2	SCR-MC 4-40 X .75 PAN HD
48	711596	2	WSR-INT LOCK #4
49	711428	2	NUT-HEX 4-40

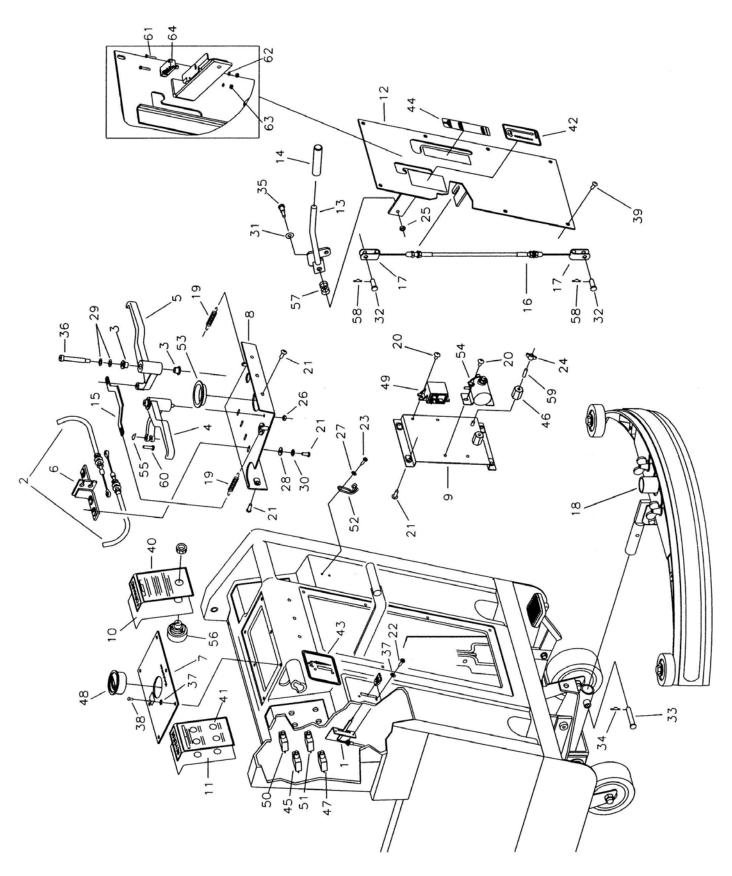
## LINKAGE ASSEMBLY (BRUSH DRIVE)



# LINKAGE ASSEMBLY BOM (BRUSH DRIVE)

		$\ $		PARTS LIST			
ITEM	PART NO.	REQ'D		ITEM	PART NO.	REQ'D	DESCRIPTION
-	210066	2	DRIVE HUB RETAINER BLT	40	710823	2	SC 1/4-20 X .50 NYL
2A	260002	2	PAD HOLDER-26B	41	710986	8	
2B	260003	2	BRUSH-FEED THRU BASSINE	42	711128	1	SCR-ST-B HI-LO 8 X .62 ZINC
2C	260004	2	BRUSH-26B NYL	43	711160	3	SCR-HI/LO #10 X 5/8 ZINC
2D	260005	2	BRUSH-POLY GRIT 26B	44	711161	2	SCR-HI/LO #10 X 3/4 ZINC
2E	260006	2	BRUSH-STRATAGRIT. 26B	45	711203	9	BLT-HH 1/4-20 X .62
3	260009	1	BATTERY TRAY	46	711210	2	BLT-HH 1/4-20 X 1.25 STL ZINC
4	260030	8	Ξ	47	711228	2	BLT-HH 5/16-18 X .75 STL ZINC
2	260036	12	PIN, RETAINER	48	711316	2	NUT-HEX 1/4-20 ST PL
9	260038PTD	1	MOTOR MOUNT WELDMENT RH	49	711334	2	NUT-HEX 1/2-13 ST PL
7	260039PTD	1	MOTOR MOUNT WELDMENT LH	20	711368	2	NUT-WING NYLOC 1/4-20 PL
8	260041	13	BUSHING-FLG .502 X .750 X .375	51	711375	က	NUT-NYLOC 3/8-16 1/2NUT
6	260042	1	ACTUATOR BAR WELDMENT	52	711425	6	NUT-FLANGED WIZZ 1/4-20
10	260049	4	LINKAGE BAR	53	711505	7	WSR-FLT 1/4
11	260053	2	CABLE-PUSH / PULL	54	711510	1	WSR-FLT .50 X 1.37 X .10
12	260066	2	BUSHING-FLG .377 X .687 X .406	22	711517	2	WSR-FLT .77 X 1.37 X .03
13	260068	1	SPACER-SPRING	99	711524	2	WSR-WAVE .52 X .87 X .01
14	260076	1	BRACKET ANDERSON PLUG	22	711535	9	WSR-HELICAL 1/4
15	260077	1	MOTOR FRAME WELDMENT	28	711545	2	WSR-HELICAL 5/16
16	260114	2	LINKAGE WELDMENT	29	711713	14	RET RING-E EXT .50
17	260123	-		9	711717	2	RET RING-E EXT .37
18	260124	1	CABLE BRACKET WELDMENT R.H.	61	712129	2	SCR-TR 1/4-20X 1.00 HWH
19	260137	7	SPRING-COMP .960 X 2.00 ZINC	62	712301	2	WSR-FLT .37 X .87 X .06 (WIDE)
20	260150	1	BATTERY LINER	63	712310	25	WSR-FLT .52 X .87 X .06 PL
21	260159	1		64	712667	-	NUT-HEX NYLOC 1/4-20 SS
22	260175	-	CABLE CONDUIT	92	740132	2	INSULATOR (GLASTIC)
23	260183	1	NUT 1/4 NPT NYL	99	740159	-	CIRCUIT BRKR-175 RED HOUSING
24	260203	1	CLAMP-HOSE 102120 MURRAY	29	740209	2	GEARMOTOR 24V 17B
25	260214	2		89	740225	-	VAC MOTOR 6515-13 24V
.26	260224	-	DRAIN HOSE 1/4 X 18 SILICONE	69	762073	1	BUSHING-,259 X .375 X .265
27	260315	-	LIFT CABLE BRACKET	20	762256PLT	2	NUT ADJ LH ZINC PLT
28	260377	-	SQUEEGEE CABLE	71	809444	-	CLIP-CORD
29	290017	-	ᇊ	72	828264	-	WASHER CUP
30	320248	2		73	828490	-	CLAMP-CRIMP 140R
31	320271	-		74	829067	2	CLAMP-CRIMP 560R
32	320272	7		75	832996	-	TERMINAL BLOCK 2POLE VDE
33	320273	-	SOH-	92	833191	-	HOSE RUBBER FLEX 2X9
34	364-816	-		77	833265PLT	-	
35	380064	-		78	833325	2	FITTING NYLON 90 1/4MPT 3/8HOSE
36	430035	2		79	833638	2	BRASS STUD
37	450038-H	7	5.7 VDE ZINC	80	833725	2	CLIP-T
38	452037	7	-CRIMP 170R	81	840011	-	
39	710180	7	SCR-MC 1/4-20 X .75 ZINC	82	840012	-	VAC MOTOR COVER BOTTOM

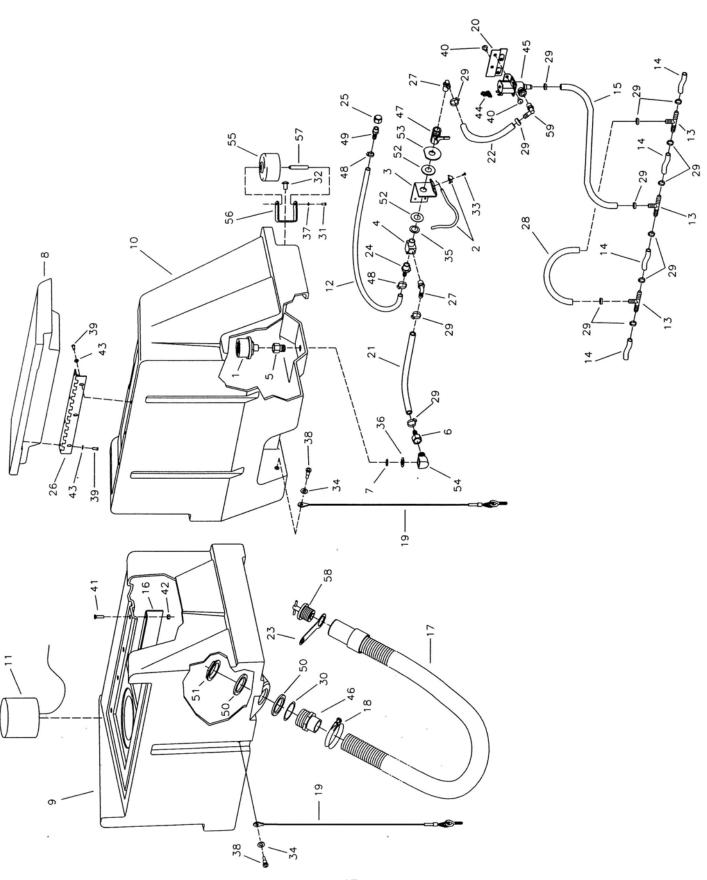
## **CONTROL PANELS (BRUSH DRIVE)**



# CONTROL PANELS BOM (BRUSH DRIVE)

THEM         PART NO.         REOD         DESCRIPTION         ITEM         PART NO.         REOD         DESCRIPTION           1         210043         1         CABLE-SOLUTION CONTROL         33         711671         1         PIN-CLEVIS.31 X2.13 11-10           2         260053         2         CABLE-PUBLING-FLOSH 7 MOLT         34         711670         1         BIL-SHOLUDER SIR X3 X4 X114-10           4         250069WCH         1         LEFT HANDLE MACHINED         35         712070         1         BIL-SHOLUDER SIR X3 X1 X114-11           5         2500070MCH         1         LEFT HANDLE MACHINED         37         712100         2         BULS-BHOLUDER SIR X3 X1 X14-14-14           6         2500070MCH         1         LEFT HANDLE MACHINED         37         71230         8         WSR-Z2 X 45 X 40 NL           7         260049         1         CONITROL LEVER MACHINED         39         712822         8         SCR-MC TR HD 10-24 X 50 SS           10         260255         1         CONITROL BACACKET         40         715602         1         DECAL-GORWARD DLG BACKET           11         260269         1         CONITROL BACKET PANEL, ESS20         41         715602         1         DECAL-GORWARD PUSH BUL	L			PARTS LIST	SLIST			
210045         1 CABLE-SOLUTION CONTROL         33         711671         1           260063         2 CABLE-PUSH / PULL         34         711808         1           260064         4 BUSHING-FLG 377 X 687 A06         36         772070         1           260066MCH         1 LEFT HANDLE MACHINED         36         771200         2           260070MCH         1 CABLE MOUNT WELDMENT         38         772540         6           260084         1 DASHBOARD         39         775540         6           260084         1 DASHBOARD         39         775602         8           260084         1 DASHBOARD         39         775602         8           260073         1 ELECTRICAL BOX MTG         41         775602         1           260078         1 ELECTRICAL BOX MTG         41         775602         1           260284         1 REAR PANEL ASY 260TD         42         775605         1           260285         1 REAR PANEL ASY 260TD         44         775605         1           260286         1 SQUEEGEE HANDLE REAKET         48         740241         1           260287         1 HANDLE BRACKET         48         740241         1           260286 <th>ITEM</th> <th>PART NO.</th> <th>REQ'D</th> <th>DE</th> <th>ITEM</th> <th>Γ.</th> <th>REQ'D</th> <th>DESCRIPTION</th>	ITEM	PART NO.	REQ'D	DE	ITEM	Γ.	REQ'D	DESCRIPTION
260053         2         CABLE-PUSH / PULL         34         71808         1           260066         4         BUSHING-FLG.377 X.687 X.406         35         712070         1           260068MCH         1         RICHTHANDLE MACHINED         37         712070         1           260070MCH         1         RIGHT HANDLE MACHINED         37         712320         8           260084         1         CABLE MOUNT WELDMENT         38         712540         6           260084         1         CABLE MOUNT WELDMENT         39         712620         8           260084         1         DASHBOARD         39         712600         6           260073         1         CENTROLL BOX MTG         40         715602-1         1           260256         1         SPEED CONTROL BRACKET 260TD         42         715602-1         1           260256         1         SPEED CONTROL BRACKET         45         746006         1           260281         1         HANDLE GRIP 260TD         45         740247         1           260282         1         HANDLE GRIP 260TD         47         740247         1           260286         1         COLLEGE BLADE ASSY 32"<	7	210045	1		33	711671	1	
260066         4         BUSHINGFIC 377 X.687 X.406         35         712070         1           260069MCH         1         LEFT HANDLE MACHINED         36         712320         8           260069MCH         1         CERT HANDLE MACHINED         38         712320         8           260084         1         CABLE MOUNT WELDMENT         38         712840         6           260084         1         DASHBOARD         39         712840         6           260084         1         DASHBOARD         40         715602-1         1           260073         1         ELECTRICAL BOX MTG         41         715602-1         1           260078         1         SEECONTROL BRACKET 260TD         41         715602-1         1           260286         1         BKT, CIRCUIT BREAKER PANEL, ES320         43         715602-1         1           260286         1         RAT, CIRCUIT BREAKER PANEL, ES320         43         715602-1         1           260286         1         RAT, CIRCUIT BREAKER PANEL, ES320         43         715605-1         1           260296         1         HANDLE GRIP CASY 280TD         47         740132         1           260291 <t< td=""><td>2</td><td>260053</td><td>2</td><td>CABLE-PUSH / PULL</td><td>34</td><td>711808</td><td>1</td><td>PIN-HAIRPIN COTTER #13</td></t<>	2	260053	2	CABLE-PUSH / PULL	34	711808	1	PIN-HAIRPIN COTTER #13
260069MCH         1         LEFT HANDLE MACHINED         36         712100         2           260070MCH         1         RIGHT HANDLE MACHINED         37         712320         8           260070MCH         1         RIGHT HANDLE MACHINED         37         712320         8           260073         1         CASHBOARD         39         712822         8           260073         1         CONTROL LEVER MOUNTING BRACKET         40         715602-1         1           260255         1         SPEED CONTROL BRACKET 260TD         42         715602-1         1           260266         1         SPECT CONTROL BRACKER PANEL, ES320         44         715603         1           260286         1         SPECT PANEL SOUTD         44         715604         1           260286         1         SQUEGGE HANDLE WELDMENT         45         746006         1           260286         1         SQUEGGE HANDLE WELDMENT         45         746006         1           260286         1         SQUEGGE BLADE ASSY 32"         47         740247         1           260286         1         HANDLE BRACKET         48         740214         1           260287         1	က	260066	4		35	712070	1	BLT-SHOULDER 5/16 X 3/4 X 1/4-
260070MCH         1         RIGHT HANDLE MACHINED         37         712320         8           260084         1         CABLE MOUNT WELDMENT         38         712820         8           260084         1         CASHE MOUNT WELDMENT         40         715608CE         1           260084         1         CONTROL LEVER MOUNTING BRACKET         41         715602-1         1           2600255         1         SPEED CONTROL BRACKET 260TD         42         715602-1         1           260256         1         SPEED CONTROL BRACKET         41         715603-1         1           260268         1         SPEED CONTROL BRACKET         42         715603-1         1           260284         1         RAN PARIL ASY 280TD         44         715603-1         1           260286         1         REAR PANEL ASY 280TD         44         715605-1         1           260287         1         RANDLE BRACKET         44         715605-1         1           260325         1         HANDLE BRACKET         47         74024-1         1           260337         1         CAELE-SOUEEGEE         48         74024-1         1           260357         1         S	4	260069MCH	1	LEFT HANDLE MACHINED	36	712100	2	BLT-SHOULDER 3/8 X 2.25
260081         1         CABLE MOUNT WELDMENT         38         712540         6           260084         1         DASHBOARD         39         772540         6           260089         1         CONTROL LEVER MOUNTING BRACKET         40         715608CE         1           260173         1         ELECTRICAL BOX MTG         41         715602-1         1           260256         1         SPEED CONTROL BRACKET 260TD         42         715602-1         1           260268         1         BKT, CIRCUIT BREAKER PANEL, ES320         43         715604         1           260286         1         BKT, CIRCUIT BREAKER PANEL, ES320         43         715604         1           260286         1         BKT, CIRCUIT BREAKER PANEL, ES320         43         715604         1           260286         1         BKT, CIRCUIT BREAKER PANEL, ES320         44         715605         1           260287         1         RANDLE GRIP PANEL ASY 260TD         45         740247         1           260297         1         HANDLE BRACKET         47         740247         1           260281         1         HANDLE BRACKET         47         740247         1           260291 <td>2</td> <td>260070MCH</td> <td>1</td> <td>RIGHT HANDLE MACHINED</td> <td>37</td> <td>712320</td> <td>8</td> <td>WSR .22 X .45 X .04 NYL</td>	2	260070MCH	1	RIGHT HANDLE MACHINED	37	712320	8	WSR .22 X .45 X .04 NYL
260084         1         DASHBOARD         39         712822         8           260099         1         CONTROL LEVER MOUNTING BRACKET         40         715602-1         1           260173         1         ELECTRICAL BOX MTG         42         715602-1         1           260255         1         SPEED CONTROL BRACKET 260TD         42         715603         1           260258         1         BKT, CIRCUIT BREAKER PANEL, ES320         43         715604         1           260286         1         REAR PANIEL ASY 260TD         44         715604         1           260286         1         SQUEGGE HANDLE WELDMENT         45         746006         1           260287         1         HANDLE BRACKET         47         740247         1           260286         1         HANDLE BRACKET         47         740247         1           260287         1         HANDLE BRACKET         48         740247         1           260286         1         HANDLE BRACKET         49         740241         1           260287         1         HANDLE BRACKET         49         740241         1           260286         1         SCRE-SCREE         1	9	260081	1		38	712540	9	SCR-MC 10-24 X .37 SS TH
260099         1         CONTROL LEVER MOUNTING BRACKET         40         715608CE         1           260173         1         ELECTRICAL BOX MTG         41         715602-1         1           260255         1         SPEED CONTROL BRACKET 280TD         43         715604         1           260284         1         REAR PANEL ASY 260TD         44         715604         1           260286         1         SQUEGGE HANDLE WELDMENT         45         746006         1           260287         1         HANDLE GRIP Z60TD         44         715604         1           260286         1         HANDLE GRIP Z60TD         46         740132         2           260287         1         HANDLE BRACKET         47         74024         1           260291         1         HANDLE GRIP Z60TD         49         74024         1           260292         1         HANDLE BRACKET         48         74024         1           260291         1         HANDLE BRACKET         49         74024         1           260292         1         HANDLE BRACKET         49         74024         1           26037         2         CLEVIS, SLOTTED         49	7	260084	-	DASHBOARD	39	712822	8	SCR-MC TR HD 10-24 X .50 SS
260173         1         ELECTRICAL BOX MTG         41         715602-1         1           260255         1         SPEED CONTROL BRACKET 260TD         42         715604         1           260284         1         RAT, CIRCUIT BREAKER PANEL, ES320         44         715604         1           260284         1         RAR PANEL ENSY 260TD         44         715605         1           260286         1         SQUEEGE HANDLE WELDMENT         45         746006         1           260291         1         HANDLE BRACKET         47         740247         1           260235         1         HANDLE BRACKET         47         740247         1           260337         1         CABLE-SQUEEGEE         48         740246         1           260337         1         CABLE-SQUEEGEE         48         740247         1           260337         1         CABLE-SQUEEGEE         8ASY 32"         50         740246         1           260337         1         CABLE-SQUEEGEE         BADE ASSY 32"         50         740246         1           281579         1         SCR-MC TR HD 14-20 X.50 ZINC         55         809311         2           711156	æ	260099	1		40	715608CE	1	DECAL-FORWARD TD CE
260255         1         SPEED CONTROL BRACKET 260TD         42         715603         1           260258         1         BKT, CIRCUIT BREAKER PANEL, ES320         43         715604         1           260284         1         REAR PANEL ASY 260TD         44         715605         1           260286         1         SQUEEGE HANDLE WELDMENT         45         740306         1           260291         1         HANDLE BRACKET         46         740132         2           260325         1         HANDLE BRACKET         47         740247         1           260327         1         HANDLE BRACKET         48         740236         1           260327         1         HANDLE BRACKET         48         740247         1           260327         1         HANDLE BRACKET         48         740247         1           281579         2         CLEVIS, SLOTTED         49         740241         1           281579         1         SQUEEGE BLADE ASSY 32"         51         762400         1           710178         4         SCR-MC 1/4-20 X.75 ZINC         52         760286         1           71161         2         SCR-HILO #10         48	<b>б</b>	260173	1		41	715602-1	1	DECAL, REVERSE ES260320
260658         1         BKT, CIRCUIT BREAKER PANEL, ES320         43         715604         1           260284         1         REAR PANEL ASY 260TD         44         715605         1           260286         1         SQUEGGE HANDLE WELDMENT         45         746006         1           260291         1         HANDLE GRIP 260TD         46         740132         2           260325         1         HANDLE BRACKET         47         740247         1           260337         1         CABLE-SQUEGGE         48         740247         1           260337         1         CABLE-SQUEGGE         49         740247         1           260337         1         CABLE-SQUEGGE         49         740247         1           281579         1         CABLE-SQUEGGE         49         740247         1           281579         1         SQUEGGE BLADE ASSY 32"         50         740238         1           281579         1         SQUEGGE BLADE ASSY 32"         50         740238         1           281579         2         SCR-MC TR HD 1/4-20 X .50 ZINC         52         760286         1           71156         2         SCR-MIC TR HD 1/4-20 X .50 ZINC<	10	260255	1		42	715603	1	DECAL-SQUEEGEE LIFT 260
260284         1         REAR PANEL ASY 260TD         44         715605         1           260286         1         SQUEEGE HANDLE WELDMENT         45         746006         1           260281         1         HANDLE GRIP 260TD         46         740132         2           260325         1         HANDLE BRACKET         47         740247         1           260337         1         CABLE-SQUEEGEE         48         740246         1           260337         1         CABLE-SQUEEGEE         48         740247         1           260337         1         CABLE-SQUEEGEE         48         740246         1           320248         2         CLEVIS, SLOTTED         49         740241         1           430051         2         CLEVIS, SLOTTED         49         740246         1           710178         4         SCR-MC TR HD 1/4-20 X. 30 ZINC         51         762400         1           71118         2         SCR-MC TR HD 1/4-20 X. 30 ZINC         53         762400         1           71156         2         SCR-ST-B 10 X. 3/4 ZINC         56         809311         2           71156         2         NUT-WING NYLOC 1/4-20 <td< td=""><td>11</td><td>260658</td><td>1</td><td>BKT, CIRCUIT BREAKER PANEL, ES320</td><td>43</td><td>715604</td><td>1</td><td>DECAL-SOLUTION 260</td></td<>	11	260658	1	BKT, CIRCUIT BREAKER PANEL, ES320	43	715604	1	DECAL-SOLUTION 260
260286         1         SQUEEGE HANDLE WELDMENT         45         746006         1           260291         1         HANDLE GRIP 260TD         46         740132         2           260325         1         HANDLE BRACKET         47         740247         1           260337         1         CABLE-SQUEEGEE         48         740246         1           320248         2         CLEVIS, SLOTTED         49         740241         1           281579         1         SOUSEGEE BLADE ASSY 32"         50         740238         1           430051         2         SPRING-RETURN .313 X .438 X 2.         50         740238         1           710178         4         SCR-MC TR HD 1/4-20 X .50 ZINC         52         760286         1           710180         17         SCR-MC TR HD 1/4-20 X .50 ZINC         53         762400         1           711125         2         SCR-ST-B 10 X .50 NI         56         809311         2           711368         2         NUT-WING MYLOC 1/4-20 PL         56         833102         1           711503         2         WSR-FLT #10         50         881002         2           711503         4         WSR-PLT #10<	12	260284	1		44	715605	1	DECAL-BRUSH POSITION
260291         1         HANDLE GRIP 260TD         46         740132         2           260325         1         HANDLE BRACKET         47         740247         1           260337         1         CABLE-SQUEEGEE         48         740241         1           260337         1         CABLE-SQUEEGEE         48         740241         1           320248         2         CLEVIS, SLOTTED         49         740241         1           281579         1         SQUEGEE BLADE ASSY 32"         50         740238         1           281579         1         SQUEGEE BLADE ASSY 32"         50         740241         1           281579         1         SQUEGEE BLADE ASSY 32"         50         740238         1           710178         2         SPRING-RETURN .313 X .438 X 2.         51         762400         1           710180         17         SCR-MC TH PD 1/4-20 X .75 ZINC         53         762400         1           711161         2         SCR-ST-B 10 X .50 NI         56         747024         1           711368         2         NUT-WING NYLOC 1/4-20 PL         58         833374         2           711503         2         SCR-HIT #10	13	260286	1		45	746006	1	CIRCUIT BRKR-3AMP PUSH BUTTON
260325         1         HANDLE BRACKET         47         740247         1           260337         1         CABLE-SQUEEGEE         48         740216         1           260337         1         CABLE-SQUEEGEE         48         740241         1           320248         2         CLEVIS, SLOTTED         49         740241         1           281579         1         SQUEEGEE BLADE ASSY 32"         50         740238         1           281579         1         SQUEEGEE BLADE ASSY 32"         50         740241         1           430051         2         SPRING-RETURN .313 X .438 X 2.         51         742266         1           710178         4         SCR-MC TR HD 1/4-20 X .56 ZINC         52         760286         1           710180         17         SCR-MC TR HD 1/4-20 X .75 ZINC         53         762400         1           711125         2         SCR-ST-B 10 X .50 NI         54         788147         1           711368         2         SCR-HI/LO #10 X 3/4 ZINC         55         809311         2           711503         2         NUT-WING NYLOC 1/4-20         55         833638         2           711503         2         WSR-F	14	260291	1	HANDLE GRIP 260TD	46	740132	2	INSULATOR (GLASTIC)
260337         1         CABLE-SQUEEGEE         48         740216         1           320248         2         CLEVIS, SLOTTED         49         740241         1           281579         1         SQUEEGEE BLADE ASSY 32"         50         740238         1           430051         2         SPRING-RETURN .313 X .438 X 2.         51         742266         1           710180         17         SCR-MC TR HD 1/4-20 X .50 ZINC         52         760286         1           710180         17         SCR-MC 1/4-20 X .75 ZINC         53         762400         1           711125         2         SCR-ST-B 10 X .50 NI         54         788147         1           711161         2         SCR-HI/LO #10 X .3/4 ZINC         55         809311         2           711368         2         NUT-WING NYLOC 1/4-20 PL         56         833102         1           711373         1         NUT-HEX JAM 5/16-18 STPL         56         83302         2           711503         2         WSR-FLT #10         59         833638         2           711524         4         WSR-HELICAL 1/4         60         881002         2           711525         4         WSR-HELI	15	260325	1	HANDLE BRACKET	47	740247	1	CIRCUIT BREAKER-30AMP PUSH BUTTON
320248         2         CLEVIS, SLOTTED         49         740241         1           281579         1         SQUEEGEE BLADE ASSY 32"         50         740238         1           430051         2         SPRING-RETURN .313 X .438 X 2.         51         742266         1           710178         4         SCR-MC TR HD 1/4-20 X .50 ZINC         52         760286         1           710180         17         SCR-MC 1/4-20 X .75 ZINC         53         762400         1           711125         2         SCR-ST-B 10 X .50 NI         54         788147         1           711161         2         SCR-HILO #10 X .3/4 ZINC         56         809311         2           711368         2         NUT-WING NYLOC 1/4-20 PL         56         747024         1           711373         1         NUT-HEX JAM 5/16-18 STPL         56         833374         2           711503         2         WSR-FLT #10         60         881002         2           711553         4         WSR-HEIICAL 1/4         60         881002         2           711544         4         WSR-FLT .31 X .75 X .06 STL         63         711428         2           711575         1	16	260337	1	CABLE-SQUEEGEE	48	740216	1	GUAGE BATTERY COND
281579         1         SQUEEGEE BLADE ASSY 32"         50         740238         1           430051         2         SPRING-RETURN .313 X .438 X 2.         51         742266         1           710178         4         SCR-MC TR HD 1/4-20 X .50 ZINC         52         760286         1           710180         17         SCR-MC 1/4-20 X .75 ZINC         53         762400         1           711125         2         SCR-HI/LO #10 X .3/4 ZINC         55         809311         2           71161         2         SCR-HI/LO #10 X .3/4 ZINC         55         809311         2           711368         2         NUT-WING NYLOC 1/4-20 PL         56         747024         1           711503         2         NUT-HEX JAM 5/16-18 STPL         56         833102         1           711503         2         WSR-FLT #10         59         833638         2           711503         4         WSR-HELICAL 1/4         60         881002         2           711544         4         WSR-HELICAL 1/4         62         711596         2           711575         1         WSR-FLT .31 X .75 X .06 STL         63         741603-1         1           711678         2	17	320248	2	CLEVIS, SLOTTED	49	740241	1	CONTACT-24V 50AMP
430051         2         SPRING-RETURN .313 X .438 X 2.         51         742266         1           710178         4         SCR-MC TR HD 1/4-20 X .50 ZINC         52         760286         1           710180         17         SCR-MC 1/4-20 X .75 ZINC         53         762400         1           711125         2         SCR-ST-B 10 X .50 NI         54         788147         1           711161         2         SCR-HI/LO #10 X 3/4 ZINC         55         809311         2           711368         2         NUT-WING NYLOC 1/4-20 PL         56         747024         1           711373         1         NUT-HEX JAM 5/16-18 STPL         56         833102         1           711503         2         WSR-FLT #10         59         833638         2           711503         4         WSR-HELICAL 1/4         60         881002         2           711523         4         WSR-HELICAL 1/4         62         711596         2           711544         4         WSR-HELICAL 1/4         63         711428         2           711575         1         WSR-FLT .31 X .75 X .06 STL         63         711428         2           711578         2         PIN-	18	281579	1		20	740238	1	CIRCUIT BREAKER-18AMP PUSH BUTTON
710178         4         SCR-MC TR HD 1/4-20 X .50 ZINC         52         760286         1           710180         17         SCR-MC 1/4-20 X .75 ZINC         53         762400         1           711125         2         SCR-ST-B 10 X .50 NI         54         788147         1           711161         2         SCR-HI/LO #10 X 3/4 ZINC         55         809311         2           711368         2         NUT-WING NYLOC 1/4-20 PL         56         747024         1           711373         1         NUT-HEX JAM 5/16-18 STPL         58         833102         1           711503         2         WSR-FLT #10         59         833638         2           711503         4         WSR-FLT 1/4         60         881002         2           711523         4         WSR-HELICAL 1/4         62         711596         2           711544         4         WSR-HELICAL 1/4         63         711428         2           711575         1         WSR-FLT .31 X .75 X .06 STL         63         711428         2           711668         2         PIN-CLEVIS 3/8 X 111-141         64         747603-1         1	19	430051	2		51	742266	1	CIRCUIT BREAKER-60AMP PUSH BUTTON
710180         17         SCR-MC 1/4-20 X.75 ZINC         53         762400         1           711125         2         SCR-ST-B 10 X.50 NI         54         788147         1           711161         2         SCR-HI/LO #10 X.3/4 ZINC         55         809311         2           711368         2         NUT-WING NYLOC 1/4-20 PL         56         747024         1           711373         1         NUT-NYLOC 1/4-20 PL         56         747024         1           711503         2         NUT-HEX JAM 5/16-18 STPL         58         833374         2           711503         2         WSR-FLT #10         60         881002         2           711504         4         WSR-HELICAL 1/4         60         881002         2           711544         4         WSR-HELICAL 1/4         62         711596         2           711575         1         WSR-FLT .31 X .75 X .06 STL         63         711428         2           711668         2         PIN-CLEVIS 3/8 X 111-141         64         747603-1         1	20	710178	4	_	52	760286	1	WIRE FORMED HOOK
711125         2         SCR-ST-B 10 X :50 NI         54         788147         1           711161         2         SCR-HI/LO #10 X 3/4 ZINC         55         809311         2           711368         2         NUT-WING NYLOC 1/4-20 PL         56         747024         1           711373         1         NUT-HEX JAM 5/16-18 STPL         58         833102         1           711503         2         NSR-FLT #10         59         833638         2           711505         4         WSR-FLT 1/4         60         881002         2           711544         4         WSR-HELICAL 1/4         61         710493         2           711575         1         WSR-FLT .31 X .75 X .06 STL         63         711596         2           71168         2         PIN-CLEVIS 3/8 X 111-141         64         747603-1         1	21	710180	17		53	762400	1	BUSHING-HEYCO 1-5/8 X 2-1/8 X
711161         2         SCR-HI/LO #10 X 3/4 ZINC         55         809311         2           711368         2         NUT-WING NYLOC 1/4-20 PL         56         747024         1           711373         1         NUT-NYLOC 1/4-20         57         833102         1           711503         2         NUT-HEX JAM 5/16-18 STPL         58         833374         2           711503         2         WSR-FLT #10         60         881002         2           711523         4         WSR-HELICAL 1/4         61         710493         2           711544         4         WSR-HELICAL 1/4         62         711596         2           711575         1         WSR-FLT .31 X .75 X .06 STL         63         711428         2           71168         2         PIN-CLEVIS 3/8 X 111-141         64         747603-1         1	22	711125	2		54	788147	1	SOLENOID-24VDC
711368         2         NUT-WING NYLOC 1/4-20 PL         56         747024         1           711373         1         NUT-NYLOC 1/4-20         57         833102         1           711420         2         NUT-HEX JAM 5/16-18 STPL         58         833374         2           711503         2         WSR-FLT #10         60         881002         2           711523         4         WSR-FLT 1/4         61         710493         2           711544         4         WSR-HELICAL 1/4         62         711596         2           711575         1         WSR-FLT .31 X .75 X .06 STL         63         711428         2           71168         2         PIN-CLEVIS 3/8 X 111-141         64         747603-1         1	23	711161	2	SCR-HI/LO #10 X 3/4 ZINC	22	809311	2	PIN-COTTER 7/64 X 1
711373         1         NUT-NYLOC 1/4-20         57         833102         1           711420         2         NUT-HEX JAM 5/16-18 STPL         58         833374         2           711503         2         WSR-FLT #10         60         881002         2           711505         4         WSR-FLT 1/4         60         881002         2           711523         4         WSR-HELICAL 1/4         61         710493         2           711544         4         WSR-HELICAL 1/4         62         711596         2           711575         1         WSR-FLT .31 X .75 X .06 STL         63         711428         2           71168         2         PIN-CLEVIS 3/8 X 111-141         64         747603-1         1	24	711368	2		99	747024	1	KEY SWITCH, SPST SOLDER LEADS
711420         2         NUT-HEX JAM 5/16-18 STPL         58         833374         2           711503         2         WSR-FLT #10         60         881002         2           711523         4         WSR-WAVE .37 X .68 X .08         61         710493         2           711544         4         WSR-HELICAL 1/4         62         711596         2           711575         1         WSR-FLT .31 X .75 X .06 STL         63         711428         2           711668         2         PIN-CLEVIS 3/8 X 111-141         64         747603-1         1	25	711373	1	NUT-NYLOC 1/4-20	25	833102	1	SPRING-KNOB .60 X .73 X 1.75 Z
711503         2         WSR-FLT #10         59         833638         2           711505         4         WSR-FLT 1/4         60         881002         2           711523         4         WSR-WAVE .37 X .68 X .08         61         710493         2           711544         4         WSR-HELICAL 1/4         62         711596         2           711575         1         WSR-FLT .31 X .75 X .06 STL         63         711428         2           711668         2         PIN-CLEVIS 3/8 X 111-141         64         747603-1         1	26	711420	2	NUT-HEX JAM 5/16-18 STPL	28	833374	2	PIN-HAIRPIN COTTER 3/8
711505         4         WSR-FLT 1/4         60         881002         2           711523         4         WSR-WAVE .37 X .68 X .08         61         710493         2           711544         4         WSR-HELICAL 1/4         62         711596         2           711575         1         WSR-FLT .31 X .75 X .06 STL         63         711428         2           711668         2         PIN-CLEVIS 3/8 X 111-141         64         747603-1         1	27	711503	2	WSR-FLT #10	69	833638	2	BRASS STUD
711523         4         WSR-WAVE .37 X .68 X .08         61         710493         2           711544         4         WSR-HELICAL 1/4         62         711596         2           711575         1         WSR-FLT .31 X .75 X .06 STL         63         711428         2           711668         2         PIN-CLEVIS 3/8 X 111-141         64         747603-1         1	28	711505	4	WSR-FLT 1/4	09	881002	2	PIN-CLEVIS 11-083 ZINC
711544         4         WSR-HELICAL 1/4         62         711596         2           711575         1         WSR-FLT .31 X .75 X .06 STL         63         711428         2           711668         2         PIN-CLEVIS 3/8 X 111-141         64         747603-1         1	29	711523	4		61	710493	2	SCR-MC 4-40 X .75 PAN HD
711575 1 WSR-FLT .31 X .75 X .06 STL 63 711428 2 711668 2 PIN-CLEVIS 3/8 X 1 11-141 64 747603-1 1	30	711544	4	WSR-HELICAL 1/4	62	711596	2	WSR-INT LOCK #4
711668 2 PIN-CLEVIS 3/8 X 1 11-141 64 747603-1 1	31	711575	1		63	711428	2	NUT-HEX 4-40
	32	711668	2		64	747603-1	-	SWITCH, MICRO 1.34" ROLLER ARM

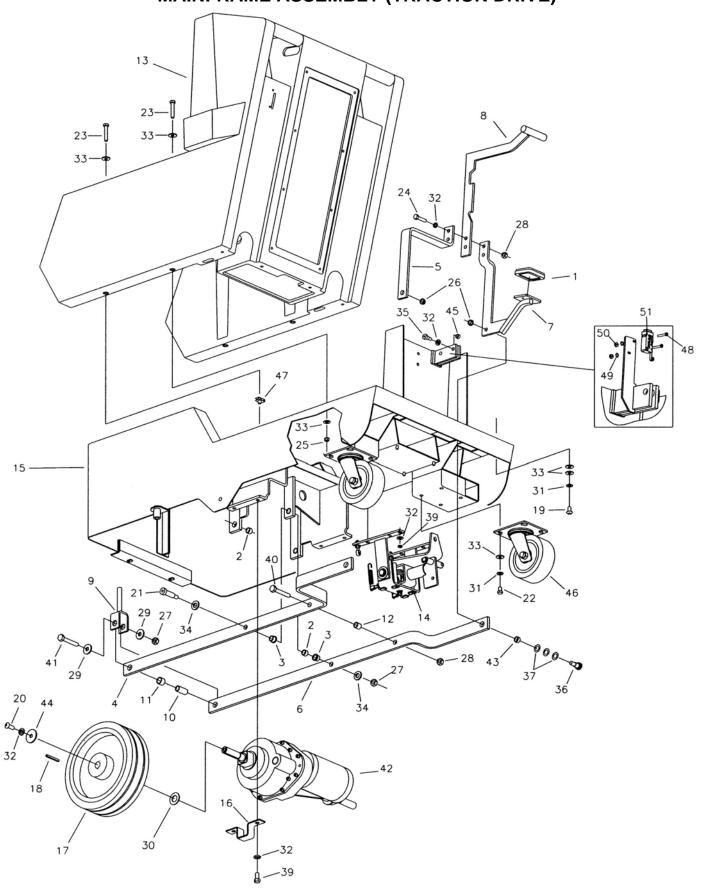
# **SOLUTION & RECOVERY TANK (TRACTION DRIVE)**



# SOLUTION & RECOVERY TANK BOM (TRACTION DRIVE)

			PARTS LIST
ITEM	PART NO.	REQ'D	
1	130118	1	STRAINER-SOLUTION M3-40
2	210045	1	CABLE-SOLUTION CONTROL
3	210370	1	SOLUTION VALVE BRACKET
4	210408	1	FITTING BRASS TEE 3/8MPT&FPT
5	210409	1	FITTING BRASS 3/8MPT 3/8FPT
6	210410	1	FITTING BRASS 3/8FPT 3/8HOSE
7	210414	1	O RING 2-113
8	260029B	1	LID SOLUTION BURGUNDY
9	260091B	1	RECOVERY TANK, ES260320 BURGUNDY
10	260092B	1	SOLUTION TANK, ES260320 BURGUNDY
11	260156	1	FLOAT ASSEMBLY
12	260670	1	TUBING, PLASTIC 3/8 ID X 70"
13	260178	3	FITTING NYLON T 3/8HOSE
14	260179	4	HOSE-NYLOBRAID 3/8 X 2.38
15	260182	1	SOLUTION HOSE C/L 18"
16	260184	1	SUPPORT ANGLE
17	260202	1	HOSE ASY 260B NEW STYLE
18	260203	1	CLAMP-HOSE 102120 MURRAY
19	260214	2	TANK CABLE ASY 260
20	260669	1	BRACKET, SOLENOID ES320
21	281637	1	HOSE-WIRE REINF 3/8 X 11"
22	320254	1	SOLUTION HOSE
23	320269	1	STRAP, DRAIN PLUG RETAINING
24	342430	1	FITTING BRASS 3/8MPT 3/8HOSE
25	430114	1	FITTING NYLON CAP 1/4FPT
26	450021	1	HINGE
27	450040	2	ELBOW PLT 3/8MPTX3/8BARB
28	450055	11	HOSE NYLO 3/8ID X 9"
29	452037	15	CLAMP-CRIMP 170R SS
30	450081	1	WSR 1.908 X 2.41 X .03 SS
31	710353	2	SCR-MC 10-32 X .37 ZINC
32	710985	2	SC 3/8-16 X .62
33	711124 711506	2	SCR-ST-B 10 X .37 NI WSR-FLT 5/16 (NARROW) ST PL
35	711512	1	WSR-FLT .75 X 1.37 X .08 .
36	711512	1	WSR-FLT .689 X 1.06 X .029 SS
37	711513	2	WSR-INT LOCK #10
38	712041	2	BLT-SHOULDER 1/4-20 X .44 X .3
39	712540	7	SCR-MC 10-24 X .37 SS TH
40	712560	4	SCR-MC 1/4-20 X .50 SS NYL
41	712563	4	SCR-MC 1/4-20 X 1.00 SS
42	712667	4	NUT-HEX NYLOC 1/4-20 SS
43	712764	7	WSR #10 SS
44	740482	1	DIODE ASY
45	740493	1	WATER VALVE 24VDC
46	760220MCH	1	1.5 ADAPTER MCH
47	809413MCH	1	SOLUTION VALVE
48	828490	2	CLAMP-CRIMP 140R
49	828952	1	FITTING PP 1/4MPT 3/8BARB
50	828970	2	WSR NEOP 1.87X2.4X.125
51	828971		NUT 1 1/2 PIPE THREAD
52	828975		WSR NEOP .75X1.5X.09
53	829463	1	S S WASHER
54	830062		FITTING BRASS 90 3/8MPT 3/8FPT
55	832896		GUIDE WHEEL
56	832949		BRACKET BUMPER
57	833254		BUMPER WHEEL AXLE
58	833316	1	DRAIN PLUG
59	833325	1	FITTING NYLON 90 1/4MPT X 3/8HOSE

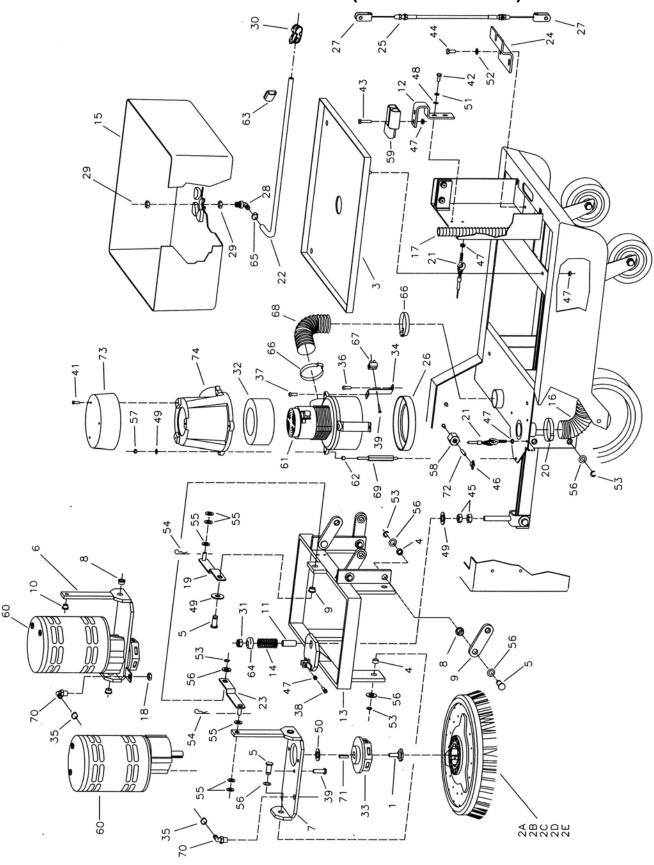
## **MAINFRAME ASSEMBLY (TRACTION DRIVE)**



## MAINFRAME ASSEMBLY BOM (TRACTION DRIVE)

Г						Г																					Γ
PARTS LIST	DESCRIPTION	NUT-NYLOC 3/8-16	NUT-FLANGED WIZZ 3/8-16	WSR-FLT .37 X 1.12 X .06	WSR-FLT .75 X 1.37 X .08	WSR-HELICAL 5/16	WSR-HELICAL 3/8	WSR-FLT .31 X .75 X .06 STL	WSR-FLT .56 X 1.00	BLT-SHOULDER 5/16-18 X .75 X .	BLT-SHOULDER 1/2 X 1/2	WSR-FLT .52 X .87 X .06 PL	NUT-HEX 5/16-18 SS	BLT-HH 3/8-16 X 1.00 #5	BLT-HH 3/8-16 X 1.75 #5	BLT-HH 3/8-16 X 2.50 #5	TRANSAXLE-13" 24V	BUSHING502 X .625 X .270 STL	WSR-FLT .40 X 1.50 X .12	SPACER442 X .50 X .312	CASTER 5 INCH	NUT-U TYPE 5/16 X 18	SCR-MC 4-40 X .75 PAN HD	WSR-INT LOCK #4	NUT-HEX 4-40	SWITCH, MICRO 1.34" ROLLER ARM	
9	REQ'D	2	3	2	2	16	10	22	2	2	2	9	4	4	1	7	-	2	2	2	2	2	2	2	2	1	
	PART NO.	711380	711439	711507	711512	711545	711546	711575	711579	712081	712099PLT	712310	712680	713042	713045	713048	744160	762340	809226	809247	827110	832829	710493	711596	711428	747603-1	
	ITEM	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	20	51	
PARTS LIST	DESCRIPTION	PEDAL PAD	BUSHING5015 X .628 X .375 OI	BUSHING-FLG .502 X .750 X .375	LIFT ARM, LEFT SIDE	PEDAL BRACE	LIFT ARM, RIGHT SIDE	PEDAL WELDMENT	LIFT HANDLE WELDMENT	YOKE WELDMENT	BUSHING-YOKE .407 X 1.687 STL	SPACER-YOKE	SPACER-LIFT ARM	BASE 260TD CHAR GREY	SQUEEGEE LIFT ASSY, ES260320	MAINFRAME MMAN 260 TD	TRANSAXLE BRACKET 260TD	WHEEL 10 X 2.75 X.75 BORE	KEY 3/16 X 3/16 X 2.00	SCR-MC 5/16-18 X .62	SC 3/8-16 X 1 ZINC	BLT-SHOULDER 1/2 X 1.25 X 3/8	BLT-HH 5/16-18 X .75 STL ZINC	BLT-HH 5/16-18 X 1.50	BLT-HH 3/8-16 X 1.25 STL ZINC	NUT-NYLOC 5/16-18	NUT-NYLOC 3/8-16 1/2NLIT
	REQ'D	7	2	2	7	7	7	1	1	1	1	1	1	7	1	1	2	2	2	4	2	1	8	4	2	2	2
	PART NO.	210142	260030	260041	260043	260046	260044	260054	260055PTD	260075	260125	260128	260141	260256	260660	260360	260366	260370	260371	710196	710986	710992	711228	711232	711250	711374	711375
	ITEM	1	2	3	4	2	9	7	8	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

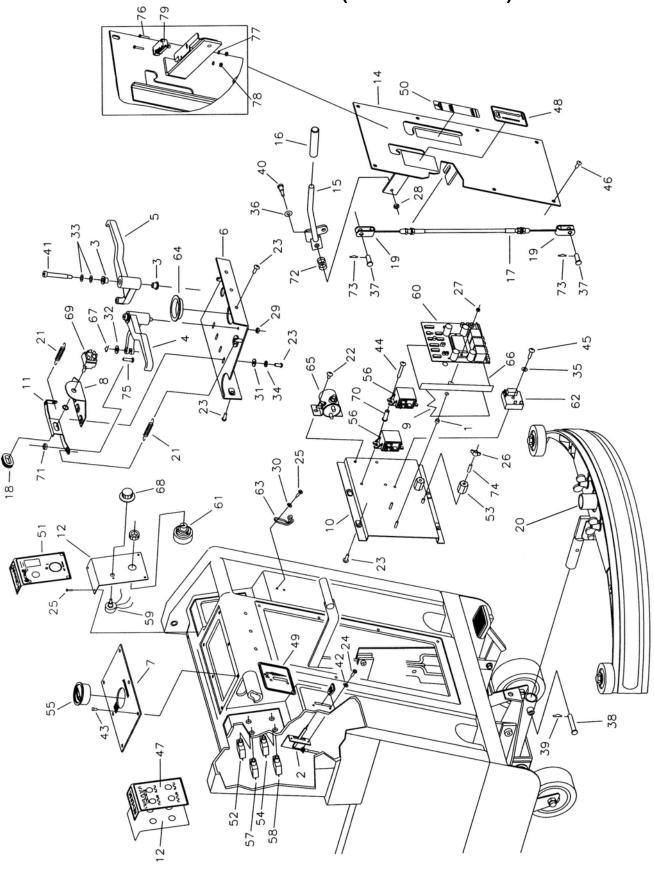
## LINKAGE ASSEMBLY (TRACTION DRIVE)



# LINKAGE ASSEMBLY BOM (TRACTION DRIVE)

				PARTS LIST			
ITEM	PART NO.	REQ'D	DESCRIPTION	ITEM	PART NO.	REQ'D	DESCRIPTION
1	210066	2	DRIVE HUB RETAINER BLT	36	710180	2	SCR-MC 1/4-20 X .75 ZINC
2A	260002	2	PAD HLDR-26B	37	710129	2	SCR-MC 8-32 X .50 ZINC
2B	260003	2	BRUSH-FEED THRU BASSINE	38	710823	2	SC 1/4-20 X .50 NYL
2C	260004	2	BRUSH-26B NYL	39	710986	8	SC 3/8-16 X 1 ZINC
2D	260005	2	BRUSH-POLY GRIT 26B	40	711128	+	SCR-ST-B HI-LO 8 X .62 ZINC
2E	260006	2	BRUSH-STRATAGRIT 26B	41	711160	3	SCR-HI/LO #10 X 5/8 ZINC
က	260009	-	BATTERY TRAY 14GA	42	711203	2	BLT-HH 1/4-20 X .62
4	260030	8	BUSHING5015 X .628 X .375 OI	43	711210	2	BLT-HH 1/4-20 X 1.25 STL ZINC
2	260036	13	PIN, RETAINER	44	711228	2	BLT-HH 5/16-18 X .75 STL ZINC
9	260038PTD	-	MTR MOUNT WELDMENT RH	45	711334	2	NUT-HEX 1/2-13 ST PL
7	260039PTD	-	MTR MOUNT WELMENT LH	46	711368	2	NUT-WING NYLOC 1/4-20 PL
œ	260041	13	BUSHING-FLG .502 X .750 X .375	47	711425	10	NUT-FLANGED WIZZ 1/4-20
ത	260049	4	LINKAGE BAR .312GA	48	711505	က	WSR-FLT 1/4
10	260066	. 2	BUSHING-FLG .377 X .687 X .406	49	711510	2	WSR-FLT .50 X 1.37 X .10
11	260068	-	SPACER-SPRG	20	711517	2	WSR-FLT .77 X 1.37 X .03
12	260076	-		51	711544	2	WSR-HELICAL 1/4
13	260077	-	MOTOR FRAME WELDMENT	52	711545	2	WSR-HELICAL 5/16
14	260137	1	SPRING-COMP .960 X 2.00 ZINC	53	711713	13	RET RING-E EXT .50
15	260150	1	INER	54	711808	2	PIN-HAIRPIN COTTER #13
16	260159	1	HOSE-VAC 1.5 X 78" WIRELOC	22	712301	9	.37 X .87 X
17	260175	1	CABLE CONDUIT	. 56	712310	25	WSR-FLT .52 X .87 X .06 PL
18	260183	2	NUT 1/4 NPT NYL	22	712667	1	NUT-HEX NYLOC 1/4-20 SS
19	260187	1	RETAINER BAR WELDMENT RH	58	740132	2	INSULATOR (GLASTIC)
20	260203	1	CLAMP-HOSE 102120 MURRAY	29	740159	1	CIRCUIT BRKR-175 RED HOUSING
21	260214	2	TNK CABLE ASY 260	09	740209	2	GEARMOTOR 24V 17B
22	260224	1	UJ	61	740225	1	VAC MTR 6515-13 24V
23	260250	1	RETAINER BAR WELDMENT LH	62	762073	1	BUSHING259 X .375 X .265
24	260315	-	LIFT CABLE BRACKET	63	809444	-	CLIP-CORD
25	260337	1	CABLE-SQUEEGEE	64	828264	1	WASHER CUP
26	290017	-	MOLDED VAC MOTOR GASKET	65	828490	-	CLAMP-CRIMP 140R
27	320248	2	PIN-CLEVIS, SLOTTED	99	829067	2	CLAMP-CRIMP 560R
28	320271	-	FITTING PP 90 3/8MPT 3/8HOSE	29	832996	1	TERMINAL BLOCK 2POLE VDE
59	320272	2	NOZZLE BODY LOCKNUT	89	833191	1	HOSE RUBBER FLEX 2X9
30	320273	1		69	833265PLT	1	R PLT Z
31	364-816	1	NUT-NYLOC 1/2-13 HALF	20	833325	2	FITTING NYLON 90 1/4MPT 3/8HOS
32	380064	-	RING, FOAM	71	833621	2	KEY 1/4 X 1/4 X 1
33	430035	2	_	72	833638	2	BRASS STUD
34	450038-H	2	DE ZINC	73	840011	-	VAC MOTOR COVER TOP
35	452037	2	CLAMP-CRIMP 170R SS	74	840012	-	VAC MOTOR COVER BOTTOM

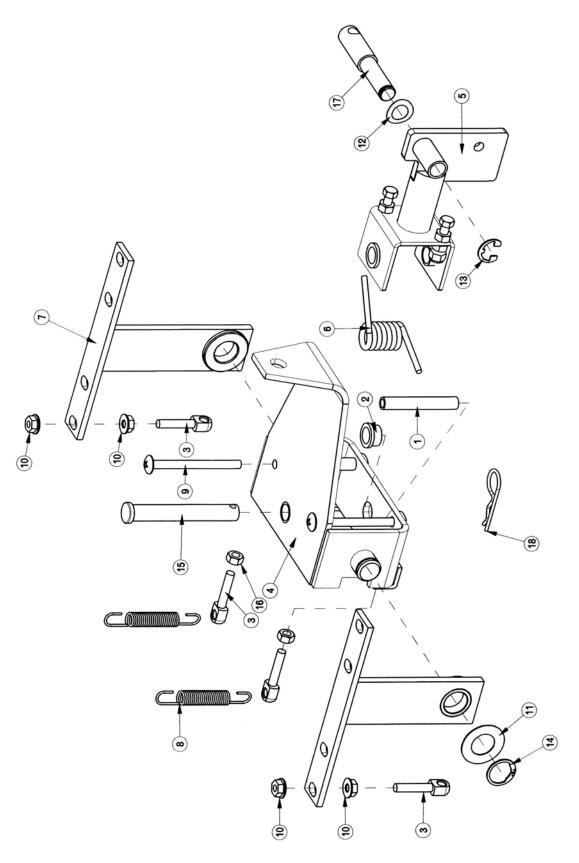
## **CONTROL PANELS (TRACTION DRIVE)**



# **CONTROL PANELS BOM (TRACTION DRIVE)**

150   150		1		MOLEGICOCIA	PARTS LIST			MOIEGGOODE
200340         2         SPACER-SCR BOAND         41         712100         2           210045         1         CABLESOULTROL CONTROL         42         712100         2           250066         4         BUSHING-FLG.377 X 687 X 406         43         712500         2           250006         4         BUSHING-FLG.377 X 687 X 406         43         712540         5           250008         1         LEFT HANDLE MACHINED         44         712570         2           250008         1         CONTROL LEVER MOUNTING BRACKET         46         715602-1         1           250039         1         CONTROL LEVER MOUNTING BRACKET 260TD         49         715602-1         1           260253         1         ELECTRICAL PANEL         50         715605-1         1           260254         1         SWITCH ACTUATOR Z60TD         52         74073-1         2           260255         1         BKT. CIRCUIT BREAKER PANEL, ES320         53         74073-1         2           260286         1         RARA PANEL GARE PANEL, ES320         53         74024         1           260286         1         BKT. CIRCUIT BREAKER PANEL, ES320         53         74034         1	Z L	PARI NO.	KEQ.D		I EN		KEQ D	DESCRIPTION
210045         1 CABLE-SOLUTION CON IROL         42         712220         2           260066         1 ELSHING-FLG 377 K 687 X 406         43         712540         6           260068MCH         1 LEFT HANDLE MACHINED         44         712570         2           2600699         1 CONTROL LEVER MOUNTING BRACKET         46         712814         1           260198         1 CONTROL LEVER MOUNTING BRACKET         47         715602-1         1           260198         1 DASHBROARD         49         715602-1         1           260198         1 DASHBROARD         49         715602-1         1           260253         1 ELECTRICAL PANDLE RESOLD         51         715602-1         1           260254         1 SWITCH ACTUATOR 260TD         52         740238         1           260255         1 SPEED CONTROL BRACKE PANEL, ES320         53         740247         1           260254         1 SOLEGEEE HANDLE WELDMENT         55         740247         1           260284         1 REAR PANEL ASY 260TD         54         740247         1           260284         1 RANDLE GRIP 260TD         57         740247         1           260286         1 BANDLE GRIP 260TD         56         740	_	200340	2	SPACER-SCR BOARD	41	712100	2	HOULDER 3/8 X
260066         4         BUSHING-FIG.377 x 887 x 406         43         712540         6           260069MCH         1         LEFT HANDLE MACHINED         44         712570         2           260070MCH         1         LEFT HANDLE MACHINED         45         712670         2           260070MCH         1         RICHT HANDLE MACHINED         46         712670         2           260070MCH         1         RONTHOL EVER MOUNTING BRACKET         46         715602         1           260070         1         SWITCH PRACKET 260TD         49         715602         1           260253         1         ELECTRICAL PANEL         50         715605         1           260254         1         SWITCH ACTUATOR SCRED         50         74024         1           260255         1         ELECTRICAL ACTUATOR SCRED         50         74024         1           260256         1         SWITCH ACTUATOR BRACKET 260TD         50         74024         1           260257         1         BKT, CIRCUIT BREAKER PANEL, ES320         53         74024         2           26028         1         RAR PANEL         AKTASSO         50         74024         2           26028<	2	210045	1	_	42	712320	2	.22 X .45 X
260070MCH         1 LEFT HANDLE MACHINED         44         712570         2           260070MCH         1 RIGHT HANDLE MACHINED         45         712814         1           260070MCH         1 CONTROL LEVER MOUNTING BRACKET 260TD         45         712822         1           260034         1 DASHBOARD         48         715602-1         1           260198         1 SWITCH BRACKET 260TD         49         715603-1         1           260254         1 MOISTURE CUARD SCR 260TD         51         715608-1         1           260255         1 SWITCH ACTUATOR 260TD         51         715608-C         1           260254         1 SWITCH ACTUATOR 260TD         51         715608-C         1           260254         1 SWITCH ACTUATOR 260TD         52         740236         1           260284         1 REAR PANEL ASY 260TD         53         740247         1           260285         1 REAR PANEL ASY 260TD         56         740241         1           260274         1 REAR PANEL ASY 260TD         56         740241         1           260274         1 CABLE-SQUEEGEE BLADE ASSY 32"         60         740344-1         1           260274         1 CABLE-SQUEEGEE BLADE ASSY 32"         61	က	260066	4		43	712540	9	10-24 X
260070MCH         1         RIGHT HANDLE MACHINED         45         712814         1           260078         1         CONTROL LEVER MOUNTING BRACKET         46         712822         8           260084         1         CONTROL LEVER MOUNTING BRACKET         46         715602-1         1           2600198         1         SWITCH BRACKET 260TD         48         715604-1         1           260253         1         MINISTURE GUARD SCR 260TD         51         715604-1         1           260255         1         SWITCH ACTUATOR 260TD         50         715606-1         1           260255         1         SWITCH ACTUATOR 260TD         52         740236-1         1           260256         1         SPEED CONTROL BRACKET 260TD         53         740326-1         1           260286         1         SWITCH ACTUATOR 260TD         53         740326-1         1           260286         1         SOUBEGGE HANDLE WELDMENT         55         740326-1         1           260281         1         SQUEEGGE HANDLE WELDMENT         55         74024-1         2           260274         1         GROWINGT 2-421         56         74034-1         1           260286<	4	260069MCH	1	LEFT HANDLE MACHINED	44	712570	2	1/4-20 X
260099         1         CONTROL LEVER MOUNTING BRACKET         46         712822         8           260098         1         DASHBOARD         47         715602-1         1           2601084         1         DASHBOARD         49         715602-1         1           2601081         1         SWITCH BRACKET 260TD         49         715603-1         1           260253         1         ELECTRICAL PANEL         50         715603-1         1           260254         1         SWITCH ACTUATOR 260TD         52         740236-1         1           260254         1         SWITCH ACTUATOR 260TD         57         740206-1         1           260254         1         SWITCH ACTUATOR 260TD         52         740236-1         1           260286         1         BKT, CIRCUIT BREAKER PANEL, ESS20         53         740247-1         1           260291         1         REAR PANEL ASY 260TD         56         740241-1         2           260274         1         HANDLE GRIP S60TD         56         740241-1         1           260274         1         GROMMET Z-421         56         740241-1         1           260274         1         GROMEGEE B	2	260070MCH	1	RIGHT HANDLE MACHINED	45	712814	+	10-24 X
260084         1         DASHBOARD         47         715602-1         1           260088         1         SWITCH BRACKET 260TD         49         715603         1           260253         1         ELECTRICAL PANEL         50         715605         1           260254         1         SMITCH ACTUATOR 260TD         51         715608CE         1           260255         1         SPEED CONTROL BRACKET 260TD         53         740132         2           260284         1         REAR PANEL ASY 260TD         54         740247         1           260284         1         REAR PANEL ASY 260TD         54         740247         1           260284         1         RANDLE GRIP 260TD         54         740247         1           260291         1         HANDLE GRIP 260TD         56         740247         1           260294         1         CABLE-SCOLEGEE         57         740246         1           260274         1         GABLE-SCOLEGEE         56         740241         1           260274         1         GARLETINE ANDLE WELDMENT         56         740241         1           260274         1         GROMMET Z-421         57	9	260099	7		46	712822	8	SCR-MC TR HD 10-24 X .50 SS
260198         1         SWITCH BRACKET Z60TD         48         715603         1           260210         1         MOISTURE GUARD SCR Z60TD         49         715604         1           260253         1         ELECTRADARL         50         715604         1           260254         1         SWITCH ACTUATOR Z60TD         52         740238         1           260255         1         SPEED CONTROL BRACKET PANEL, ES320         53         740132         2           260264         1         RAT, CIRCUIT BREAKER PANEL, ES320         53         740247         1           260294         1         RAT, CIRCUIT BREAKER PANEL, ES320         53         740247         1           260294         1         RADLE-SOUEEGEE HANDLE WELDMENT         55         740241         2           260274         1         GABLE-SOUEEGEE HANDLE WELDMENT         56         740241         2           260274         1         GROMMET Z-421         56         740244         1           260274         1         GROMMET Z-421         56         740944         1           260274         1         GROMMET Z-421         50         740944         1           260274         1	7	260084	1	DASHBOARD	47	715602-1	1	DECAL, REVERSE ES260320
260210         1         MOISTURE GUARD SCR 260TD         49         715604         1           260253         1         EMCTRICAL PANEL         50         715605         1           260254         1         SPEED CONTROL BRACKET 260TD         52         740238         1           260255         1         SPEED CONTROL BRACKET 260TD         52         740236         1           260256         1         SPEED CONTROL BRACKET 280TD         54         740247         1           260286         1         REAR PANIEL SSY 260TD         56         740247         1           260236         1         RABLE-SOUEGGEE         57         740247         1           260237         1         CABLE-SOUEGGEE         57         740247         1           260237         1         CABLE-SOUEGGEE BLADE ASSY 32"         60         740944-1         1           260237         1         CABLE-SOUEGGEE BLADE ASSY 32"         61         740006         1           260248         2         SCK-MC TR PULL 42.0 X.50 ZINC         63         740944-1         1           260249         1         SCK-MC TR PULL 42.0 X.50 ZINC         65         741037         1           711125	œ	260198	1	SWITCH BRACKET 260TD	48	715603	1	H
260253         1         ELECTRICAL PANEL         50         715605         1           260254         1         SWITCH ACTUATOR 260TD         51         715608CE         1           260255         1         SPEED CONTROL BRACKET 260TD         52         740328         1           260284         1         RAT CIRCUIR BREAKER PANEL, ES320         53         740132         2           260284         1         REAR PANEL ASY 260TD         54         740247         1           260286         1         SOUECEGEE HANDLE WELDMENT         55         740247         1           260286         1         HANDLE GREE         740247         1           260274         1         CLEVIS, SLOTTED         56         740241         2           260274         1         GROMMET Z-421         58         742266         1           260274         2         CLEVIS, SLOTTED         58         740344 <td>6</td> <td>260210</td> <td>4</td> <td>MOISTURE GUARD SCR 260TD</td> <td>49</td> <td>715604</td> <td>-</td> <td>DECAL-SOLUTION 260</td>	6	260210	4	MOISTURE GUARD SCR 260TD	49	715604	-	DECAL-SOLUTION 260
260254         1         SWITCH ACTUATOR 260TD         51         715608CE         1           260255         1         SPEED CONTROL BRACKET 280TD         52         740328         1           260658         1         BKT, CIRCUIT BREAKER PANEL, ES320         53         740328         1           260284         1         BKT, CIRCUIT BREAKER PANEL, ES320         54         740247         1           260284         1         RER PANEL ASY 260TD         56         740241         2           260291         1         HANDLE GRIP 260TD         56         740241         2           260274         1         CIEVINS. SLOTTED         56         740244         1           260274         1         GROMMET Z-421         56         740244         1           260274         1         GROMMET Z-421         56         740344         1           280574         2         CICKIS, SLOTTED         56         740344         1           270178         2         SCRAMC TR HD 14-20 X.50 ZINC         62         740344         1           281579         3         SCR-ST-B ID 14-20 X.50 ZINC         65         788147         1           711151         4	10	260253	1	ELECTRICAL PANEL	20	715605	1	DECAL-BRUSH POSITION
260255         1         SPEED CONTROL BRACKET 260TD         52         740238         1           260558         1         BKT, CIRCUIT BREAKER PANEL, ES320         53         740132         2           260284         1         REXPANIEL SAY 260TD         54         740247         1           260284         1         RANDLE GRIP 260TD         56         740247         2           260286         1         ANDLE GRIP 260TD         56         740247         2           260274         1         CABLE-SQUEEGEE         57         740006         1           260274         1         GROMMET Z-421         58         740804         1           280376         2         CLEVIS, SLOTEE BLADE ASSY 32"         60         740804         1           281579         1         GCN SQUEEGEE BLADE ASSY 32"         60         740844         1           281579         1         SCN SQUEEGEE BLADE ASSY 32"         60         740844         1           710180         15         SCR-MC TR HD 14-20 X 50 ZINC         62         740344         1           711180         15         SCR-MC TR HD 14-20 X 50 ZINC         65         788147         1           711180         2 </td <td>11</td> <td>260254</td> <td>1</td> <td>SWITCH ACTUATOR 260TD</td> <td>51</td> <td>715608CE</td> <td>1</td> <td>DECAL-FORWARD TD CE</td>	11	260254	1	SWITCH ACTUATOR 260TD	51	715608CE	1	DECAL-FORWARD TD CE
260658         1         BKT, CIRCUIT BREAKER PANEL, ES320         53         740132         2           260284         1         REAR PANEL ASY 260TD         54         740247         1           260286         1         REAR PANEL ASY 260TD         55         740246         1           260291         1         HANDLE GRIE BADDE ASY 32"         56         740241         2           26037         1         CABLE-SQUEEGEE         57         746006         1           26037         1         GROMMET Z-421         58         742266         1           26037         1         GRESET SQUEEGEE BLADE ASSY 32"         60         740344-1         1           260274         1         GROMMET Z-421         58         740364-1         1           260274         1         GROMMET Z-421         58         74034-1         1           260274         1         GROMMET Z-421         58         74036-1         1           260274         1         GROMMET Z-421         58         74034-1         1           2701780         2         CLEVIS, SIGTAL         58         74034-1         1           281579         4         SCR-MC TR HD 14-20 X .50 ZINC	12	260255	1	_	52	740238	1	BREAKER-18AMP
260284         1         REAR PANEL ASY 260TD         54         740247         1           260286         1         SQUEEGEE HANDLE WELDMENT         55         740247         1           260281         1         SQUEEGEE HANDLE WELDMENT         55         740241         2           260274         1         CAULE-SQUEEGEE         58         742266         1           260274         1         GROMMET Z-421         58         740804         1           260274         1         GROMMET Z-421         59         740804         1           281579         2         CLEVIS, SLOTTED         59         740804         1           281579         1         SCV SQUEEGEE BLADE ASSY 32"         60         740804         1           281579         2         SCR-ST-BLOX 33 X X.38 X.2         61         74084         1           710178         15         SCR-MC TR HD 14-20 X.50 IN         63         760286         1           711125         2         SCR-ST-B 10 X.50 IN         65         78040         1           711368         2         NUT-WINCO 74-20         66         809637         1           711420         2         SCR-HILLO #10 NATO 74-20	13	260658	7	NEL,	53	740132	2	INSULATOR (GLASTIC)
260286         1         SQUEEGEE HANDLE WELDMENT         55         740216         1           260291         1         HANDLE GRIP 260TD         56         740241         2           260237         1         CABLE-SAQUEEGEE         57         746006         1           260274         1         GROMMET Z-421         58         740804         1           260274         2         CLEVIS, SLOTTED         59         740804         1           281579         1         SCV SQUEEGEE BLADE ASSY 32"         60         740804         1           281579         1         SCV SQUEEGEE BLADE ASSY 32"         60         740804         1           281579         1         SCV SQUEEGEE BLADE ASSY 32"         60         740804         1           281579         1         SCV SQUEEGEE BLADE ASSY 32"         60         740804         1           710178         2         SPRING-RETURN .313 X .438 X 2.         61         74004         1           710178         4         SCR-NC 114-20 X .50 INC         62         74004         1           711372         2         NUT-WING NYLOC 1/4-20 PL         66         805637         1           711503         2         <	14	260284	1	~	54	740247	1	CIRCUIT BREAKER-30AMP PUSH BUTTON
260291         1         HANDLE GRIP 260TD         56         740241         2           260274         1         CABIE-SQUEEGEE         57         746006         1           260274         1         GROMMET Z-421         58         742266         1           260274         1         GROMMET Z-421         59         740804         1           281579         2         CLEVIS, SLOTTED         59         740804         1           430051         2         SCR-MC TR HD 1/4-20 X .50 ZINC         62         741005         1           710180         15         SCR-MC 1/4-20 X .75 ZINC         63         760286         1           710180         15         SCR-MC 1/4-20 X .75 ZINC         63         760286         1           71180         15         SCR-MC 1/4-20 X .75 ZINC         63         760286         1           71180         15         SCR-MC 1/4-20 X .75 ZINC         65         78847         1           71180         2         SCR-HILO #10 X .30 X .10         65         78847         1           711373         1         NUT-HEX JAM \$716-18 STPL         66         809874         1           711505         2         WSR-HIT #10	15	260286	1	SQUEEGEE HANDLE WELDMENT	22	740216	1	GUAGE BATTERY COND
260337         1         CABLE-SQUEEGEE         57         746006         1           260274         1         GROMMET Z-421         58         742266         1           220246         2         CLEVIS, SLOTTED         59         740804         1           281579         1         SCV SQUEEGEE BLADE ASSY 32"         60         740944-1         1           430051         2         SPRING-RETURN .313 X .438 X 2.         61         741035         1           710178         4         SCR-MC 1/4-20 X .75 ZINC         62         74037         1           710180         15         SCR-MC 1/4-20 X .75 ZINC         63         760286         1           71125         2         SCR-ST-B 10 X .50 NI         64         762400         1           71161         6         SCR-HILO #10 X .34 ZINC         65         788147         1           711372         2         NUT-WING NYLOC 1/4-20 PL         66         805637         1           711373         1         NUT-HEX JAM 6/16-18 STPL         69         827660         1           711503         2         WSR-FLT 1/4         71         833015         1           711504         4         WSR-HIL 1/4 <td>16</td> <td>260291</td> <td>1</td> <td></td> <td>99</td> <td>740241</td> <td>2</td> <td>CONTACT-24V 50AMP</td>	16	260291	1		99	740241	2	CONTACT-24V 50AMP
260274         1         GROMMET Z-421         58         742266         1           320248         2         CLEVIS, SLOTTED         59         740804         1           281579         1         SCV SQUEEGEE BLADE ASSY 32"         60         740944-1         1           430051         2         SPRING-RETURN. 313 X. 438 X.2.         61         741005         1           710178         4         SCR-MC TL4-20 X. 55 ZINC         62         741037         1           710180         15         SCR-MC TL4-20 X. 75 ZINC         63         760286         1           711125         2         SCR-ST-B TO X. 50 NI         64         762400         1           71136         2         NUT-WING NYLOC 1/4-20 PL         66         805637         1           711372         2         NUT-WILOC 8-32         67         809311         2           711373         1         NUT-NYLOC 1/4-20 PL         66         828935         2           711373         1         NUT-NYLOC 1/4-20 PL         68         809874         1           711503         2         WSR-FLT #10         70         828935         2           711503         2         WSR-FLT #10	17	260337	1		22	746006	1	CIRCUIT BRKR-3AMP PUSH BUTTON
320248         2         CLEVIS, SLOTTED         59         740804         1         POTENTIOMETEI           281579         1         SCV SQUEEGEE BLADE ASSY 32"         60         740944-1         1         SPD CONT 24V 1           430051         2         SPRING-RETURN 313 X .438 X 2.         61         741005         1         SWITCH-KEY ON 1           710178         4         SCR-MC 1/4-20 X .50 ZINC         62         741037         1         RELAY-TRUB OF 1           71125         2         SCR-ST-8 10 X .50 ZINC         63         760286         1         WIRE FORMED L 1           71125         2         SCR-HI/LO #10 X 3/4 ZINC         65         788147         1         SOLENDID-24VD G 65           71136         2         NUT-WING NYLOC 1/4-20 PL G 65         68         805637         1         SOLENDID-24VD G 65           711372         2         NUT-NYLOC 6-32         67         809311         2         NUS-INCH-DID-24VD G 65         788147         1         SOLENDID-24VD G 65         805637         1         SOLENDID-24VD G 65         771500         1         SOLENDID-24VD G 76         1         SOLENDID-24VD G 76         1         SOLENDID-24VD G 76         1         SOLENDID-24VD G 76         1         SOLENDID-24VD G 76 </td <td>18</td> <td>260274</td> <td>1</td> <td>GROMMET Z-421</td> <td>28</td> <td>742266</td> <td>1</td> <td>CIRCUIT BREAKER-60AMP PUSH BUTTON</td>	18	260274	1	GROMMET Z-421	28	742266	1	CIRCUIT BREAKER-60AMP PUSH BUTTON
281579         1         SCV SQUEEGEE BLADE ASSY 32"         60         740944-1         1         SPD CONT 24V 1           430051         2         SPRING-RETURN 313 X 438 X 2.         61         741055         1         SWITCH-KEY ON           710178         4         SCR-MC 1/4-20 X .75 ZINC         63         760286         1         WIRE FORMED L           710180         15         SCR-MC 1/4-20 X .75 ZINC         63         762400         1         BUSHING-HEYGE           71125         2         SCR-ST-B 10 X .50 NI         65         788147         1         SOLENDID-24VD           71136         6         SCR-HILO #10 X .34 ZINC         65         788147         1         SOLENDID-24VD           711372         2         NUT-WING NYLOC 1/4-20 PL         66         805637         1         SCR-BING-LAYD           711372         2         NUT-HEX JAM S/16-18 STPL         67         809311         2         PIN-COTTER 7/6-           711503         2         NUT-HEX JAM S/16-18 STPL         70         828935         2         SPACER           711503         4         WSR-FLT 314         72         833075         1         SPRING-KNOB .6           711523         4         WSR-HELICAL 1	19	320248	2	_	29	740804	1	POTENTIOMETER ASSY.
430051         2         SPRING-RETURN .313 X .438 X 2.         61         741005         1         SWITCH-KEY ON           710778         4         SCR-MC TR HD 1/4-20 X .50 ZINC         62         741037         1         RELAY-TRUE OF           711125         2         SCR-MC 1/4-20 X .75 ZINC         63         760206         1         BUSHING-HEVC           711126         2         SCR-ST-B 10 X .50 NI         65         78400         1         BUSHING-HEVC           711126         2         SCR-ST-B 10 X .50 NI         65         784147         1         SOLENDID-24VD           711372         2         NUT-WING NYLOC 1/4-20 PL         66         805637         1         SOLENDID-24VD           711373         1         NUT-NYLOC 1/4-20 PL         66         809874         1         SOLENDID-24VD           711373         1         NUT-NYLOC 1/4-20         68         809874         1         KNOB SPEED CC           711373         1         NUT-HEX JAM 5/16-18 STPL         69         827060         1         SWITCH-DRINE           711503         2         WSR-FLT #10         70         828935         2         SPACER           711503         4         WSR-HELICAL 1/4	20	281579	1	EE BLADE ASSY	09	740944-1	1	24V
710178         4         SCR-MC TR HD 1/4-20 X.50 ZINC         62         741037         1         RELAY-TRUE OF           710180         15         SCR-MC 1/4-20 X.75 ZINC         63         760286         1         WIRE FORMED HEYCG           711125         2         SCR-ST-B 10 X.50 NI         64         762400         1         BUSHING-HEYCG           711161         6         SCR-HILO #10 X 34 ZINC         65         788147         1         SOLENOID-24VD           711368         2         NUT-WING NYLOC 1/4-20 PL         66         805637         1         SOLENOID-24VD           711372         2         NUT-NYLOC 8-32         67         809874         1         KNOB SPEED CC           711373         1         NUT-HEX JAM \$5/16-18 STPL         69         82060         1         SWITCH-DRIVE           711503         2         NUT-HEX JAM \$5/16-18 STPL         70         828935         2         SPACER-STS X.5           711504         4         WSR-FLT \$14         71         833012         2         SPACER-BLOC           711505         2         WSR-HELICAL \$1/4         74         833638         2         SPACER-BLOC           711544         4         WSR-HELICAL \$1/4 <t< td=""><td>21</td><td>430051</td><td>2</td><td>RN .313 X .438 X</td><td>61</td><td>741005</td><td>1</td><td></td></t<>	21	430051	2	RN .313 X .438 X	61	741005	1	
710180         15         SCR-MC 1/4-20 X .75 ZINC         63         760286         1         WIRE FORMED I-MIRE FORMED IN MIRE FOR MIRE FORMED IN MIRE FOR MIRE F	22	710178	4	1/4-20 X .50	62	741037	1	RELAY-TRUE OFF 24V 5SEC
711125         2         SCR-ST-B 10 X :50 NI         64         762400         1         BUSHING-HEYOC           711161         6         SCR-HI/LO #10 X 3/4 ZINC         65         788147         1         SOLENOID-24VD           711368         2         NUT-WING NYLOC 1/4-20 PL         66         805637         1         SCR INSULATOR           711372         2         NUT-NYLOC 8-32         68         809874         1         SCR INSULATOR           711373         1         NUT-NYLOC 1/4-20         68         809874         1         SCR INSULATOR           711503         2         NUT-HEX JAM 5/16-18 STPL         69         827060         1         SWITCH-DRIVE           711503         2         WSR-FLT #10         70         828935         2         SPACER           711504         4         WSR-HL 1/4         71         832015         2         SPACER           711504         4         WSR-HL ICAL 1/4         74         833638         2         SPACER38 X .5           711523         4         WSR-HL ICAL 1/4         74         833638         2         SPACER38 X .5           711553         4         WSR-HL ICAL 3/4         75         881002         2	23	710180	15		63	760286	1	WIRE FORMED HOOK
71161         6         SCR-HI/LO #10 X 3/4 ZINC         65         788147         1         SOLENOID-24VD           711368         2         NUT-WING NYLOC 1/4-20 PL         66         805637         1         SCR INSULATOR           711372         2         NUT-NYLOC 8-32         67         809311         2         PIN-COTTER 7/6-7           711373         1         NUT-NYLOC 1/4-20         68         809874         1         SCR INSULATOR           711420         2         NUT-HEX JAM 5/16-18 STPL         69         827060         1         SWITCH-DRIVE           711503         2         WSR-FLT #10         70         828935         2         SPACER           711504         4         WSR-FLT 5/16 (NARROW) ST PL         72         833102         1         SPACER38 X .5           711523         4         WSR-HELICAL 1/4         72         83304         2         PIN-HAIRPIN COT           711544         4         WSR-HELICAL 1/4         74         833638         2         PIN-CEVIS 11-03           711553         1         WSR-INT LOCK #10         75         81002         2         PIN-CEVIS 11-03           711668         2         PIN-CEVIS 3/8 X 111-141         77	24	711125	2		64	762400	1	1-5/8 X
711368         2         NUT-WING NYLOC 1/4-20 PL         66         805637         1         SCR INSULATOR           711372         2         NUT-NYLOC 8-32         67         809311         2         PIN-COTTER 7/6-7/6-7/6-7/6-7/6-7           711420         2         NUT-HEX JAM 5/16-18 STPL         69         827060         1         SWITCH-DRIVE           711503         2         WSR-FLT 1/4         71         832015         2         SPACER-38 X.5           711505         4         WSR-FLT 5/16 (NARROW) ST PL         72         833102         1         SWITCH-DRIVE N.0B.6           711523         4         WSR-HELICAL 1/4         72         833102         1         SPRING-KNOB.6           711523         4         WSR-HELICAL 1/4         74         833638         2         PIN-CLEVIS N.0B           711544         4         WSR-HELICAL 1/4         74         833638         2         PIN-CLEVIS 11-06           711553         1         WSR-INT LOCK #10         75         881002         2         PIN-CLEVIS 11-06           711553         1         WSR-INT LOCK #10         75         881002         2         PIN-CLEVIS 3/8 X 111-141           711668         2         PIN-CLEVIS 3/8 X 111	25	711161	9	SCR-HI/LO #10 X 3/4 ZINC	65	788147	1	SOLENOID-24VDC
711372         2         NUT-NYLOC 8-32         67         809311         2         PIN-COTTER 7/6-7/6-7/6-7/6-7/6-7           711373         1         NUT-NYLOC 1/4-20         68         809874         1         KNOB SPEED CC           711420         2         NUT-HEX JAM 5/16-18 STPL         69         827060         1         SWITCH-DRIVE           711503         2         WSR-FLT #10         70         828935         2         SPACER           711505         4         WSR-FLT 5/16 (NARROW) ST PL         72         833102         1         SPRING-KNOB .6           711523         4         WSR-HELICAL 1/4         73         833374         2         PIN-HAIRPIN CO.           711544         4         WSR-HELICAL 1/4         74         833638         2         BRASS STUD           711553         1         WSR-HELICAL 1/4         74         833638         2         PIN-HAIRPIN CO           711553         1         WSR-HELICAL 1/4         75         881002         2         PIN-CLEVIS 11-00           711553         1         WSR-FLT 31 X.75 X.06 STL         76         710493         2         SCR-MC 4-40 X.7           711668         2         PIN-CLEVIS 31X Z.13 11-10         78 </td <td>26</td> <td>711368</td> <td>2</td> <td>NUT-WING NYLOC 1/4-20 PL</td> <td>99</td> <td>805637</td> <td>1</td> <td>SCR INSULATOR</td>	26	711368	2	NUT-WING NYLOC 1/4-20 PL	99	805637	1	SCR INSULATOR
711373         1         NUT-NYLOC 1/4-20         68         809874         1         KNOB SPEED CC           711420         2         NUT-HEX JAM 5/16-18 STPL         69         827060         1         SWITCH-DRIVE           711503         2         WSR-FLT #10         70         828935         2         SPACER           711505         4         WSR-FLT 1/4         71         832015         2         SPACER38 X.5           711506         2         WSR-FLT 5/16 (NARROW) ST PL         72         833102         1         SPRING-KNOB.6           711523         4         WSR-WAVE .37 X.68 X.08         73         833374         2         PIN-HAIRPIN CO           711544         4         WSR-HELICAL 1/4         74         833638         2         BRASS STUD           711553         1         WSR-INT LOCK #10         75         881002         2         PIN-CLEVIS 11-08           711568         2         PIN-CLEVIS 3/8 X.111-141         77         711596         2         WSR-INT LOCK #1           711671         1         PIN-CLEVIS 3/8 X.111-141         77         711596         2         NUT-HEX 4-40           711808         1         PIN-HAIRPIN COTTER #13         79	27	711372	2	NUT-NYLOC 8-32	29	809311	2	PIN-COTTER 7/64 X 1
711420         2         NUT-HEX JAM 5/16-18 STPL         69         827060         1         SWITCH-DRIVE           711503         2         WSR-FLT #10         70         828935         2         SPACER38 X.5           711505         4         WSR-FLT 1/4         71         832015         2         SPACER38 X.5           711506         2         WSR-FLT 5/16 (NARROW) ST PL         72         833102         1         SPRING-KNOB .6           711523         4         WSR-WAVE .37 X.68 X.08         73         833374         2         PIN-HAIRPIN CO           711553         1         WSR-HELICAL 1/4         74         833638         2         BRASS STUD           711553         1         WSR-INT LOCK #10         75         881002         2         PIN-CLEVIS 11-0?           711553         1         WSR-FLT .31 X .75 X .06 STL         76         710493         2         SCR-MC 4-40 X .7           711668         2         PIN-CLEVIS .3/8 X .11-141         77         711596         2         WSR-INT LOCK #1           711671         1         PIN-HAIRPIN COTTER #13         79         747603-1         1         SWITCH, MICRO           711808         1         BLT-SHOULDER 5/16 X 3/4 X 1/4-	28	711373	1	NUT-NYLOC 1/4-20	89	809874	1	KNOB SPEED CONTROL
711503         2         WSR-FLT #10         70         828935         2         SPACER           711505         4         WSR-FLT 1/4         71         832015         2         SPACER38 X.5           711506         2         WSR-FLT 1/4         72         833102         1         SPRING-KNOB.6           711523         4         WSR-WAVE37 X.68 X.08         73         833374         2         PIN-HAIRPIN CO           711544         4         WSR-HELICAL 1/4         74         833638         2         BRASS STUD           711553         1         WSR-HELICAL 1/4         75         881002         2         PIN-CLEVIS 11-08           711575         1         WSR-FLT .31 X.75 X.06 STL         76         710493         2         SCR-MC 4-40 X.7           711678         2         PIN-CLEVIS .31 X.11-10         77         711596         2         WSR-INT LOCK #           711671         1         PIN-CLEVIS .31 X.2.13 11-10         78         711428         2         NUT-HEX 4-40           711808         1         PIN-HAIRPIN COTTER #13         79         747603-1         1         SWITCH, MICRO           712070         1         BLT-SHOULDER 5/16 X 3/4 X 1/4-         71	29	711420	2		69	827060	1	SWITCH-DRIVE
711505         4         WSR-FLT 1/4         71         832015         2         SPACER-:38 X.5.           711506         2         WSR-FLT 5/16 (NARROW) ST PL         72         833102         1         SPRING-KNOB .6           711523         4         WSR-WAVE .37 X.68 X.08         73         833374         2         PIN-HAIRPIN CO           711544         4         WSR-HELICAL 1/4         74         833638         2         BRASS STUD           711553         1         WSR-HELICAL 1/4         75         881002         2         PIN-CLEVIS 11-08           711575         1         WSR-FLT .31 X .75 X .06 STL         76         710493         2         SCR-MC 4-40 X .7           711678         2         PIN-CLEVIS .31 X .11-141         77         711596         2         WSR-INT LOCK #           711671         1         PIN-CLEVIS .31 X .13 11-10         78         711428         2         NUT-HEX 4-40           711808         1         PIN-HAIRPIN COTTER #13         79         747603-1         1         SWITCH, MICRO           712070         1         BLT-SHOULDER 5/16 X .3/4 X .1/4-         8         747603-1         1         SWITCH, MICRO	30	711503	2	WSR-FLT #10	02	828935	2	SPACER
711506         2         WSR-FLT 5/16 (NARROW) ST PL         72         833102         1         SPRING-KNOB .6           711523         4         WSR-WAVE .37 X .68 X .08         73         833374         2         PIN-HAIRPIN CO           711544         4         WSR-HELICAL 1/4         74         833638         2         BRASS STUD           711553         1         WSR-INT LOCK #10         75         881002         2         PIN-CLEVIS 11-08           711575         1         WSR-FLT .31 X .75 X .06 STL         76         71493         2         SCR-MC 4-40 X .7           711678         2         PIN-CLEVIS .31 X .11-141         77         711596         2         WSR-INT LOCK #10 X .7           711671         1         PIN-CLEVIS .31 X .13 11-10         78         711428         2         NUT-HEX 4-40           711808         1         PIN-HAIRPIN COTTER #13         79         747603-1         1         SWITCH, MICRO           712070         1         BLT-SHOULDER 5/16 X .3/4 X .1/4-         8         73         SWITCH, MICRO	31	711505	4	WSR-FLT 1/4	7.1	832015	2	.5 X
711523         4         WSR-WAVE .37 X .68 X .08         73         833374         2         PIN-HAIRPIN CO           711544         4         WSR-HELICAL 1/4         74         833638         2         BRASS STUD           711553         1         WSR-INT LOCK #10         75         881002         2         PIN-CLEVIS 11-08           711575         1         WSR-FLT .31 X .75 X .06 STL         76         710493         2         SCR-MC 4-40 X .7           711674         1         PIN-CLEVIS .31 X 2.13 11-10         77         711596         2         WSR-INT LOCK #10           711808         1         PIN-HAIRPIN COTTER #13         79         747603-1         1         SWITCH, MICRO           712070         1         BLT-SHOULDER 5/16 X 3/4 X 1/4-         8         833374         2         PIN-CLEVIS .1/4-	32	711506	2	NARROW) ST	72	833102	1	.60 X .73 X
711544         4         WSR-HELICAL 1/4         74         833638         2         BRASS STUD           711553         1         WSR-INT LOCK #10         75         881002         2         PIN-CLEVIS 11-03           711575         1         WSR-FLT .31 X .75 X .06 STL         76         710493         2         SCR-MC 4-40 X .7           711668         2         PIN-CLEVIS .31 X 2.13 11-10         77         711596         2         WSR-INT LOCK #1           711808         1         PIN-HAIRPIN COTTER #13         79         747603-1         1         SWITCH, MICRO   S	33	711523	4	X 89. X	73	833374	2	PIN-HAIRPIN COTTER 3/8
711553         1         WSR-INT LOCK #10         75         881002         2         PIN-CLEVIS 11-08           711575         1         WSR-FLT .31 X .75 X .06 STL         76         710493         2         SCR-MC 4-40 X .7           711668         2         PIN-CLEVIS .38 X 111-141         77         711596         2         WSR-INT LOCK #           711671         1         PIN-CLEVIS .31 X 2.13 11-10         78         711428         2         NUT-HEX 4-40           711808         1         PIN-HAIRPIN COTTER #13         79         747603-1         1         SWITCH, MICRO           712070         1         BLT-SHOULDER 5/16 X 3/4 X 1/4-         SWITCH, MICRO         RM         SWITCH, MICRO	34	711544	4	WSR-HELICAL 1/4	74	833638	2	BRASS STUD
711575         1         WSR-FLT .31 X .75 X .06 STL         76         710493         2         SCR-MC 4-40 X .7           711668         2         PIN-CLEVIS .38 X 111-141         77         711596         2         WSR-INT LOCK#           711671         1         PIN-CLEVIS .31 X 2.13 11-10         78         711428         2         NUT-HEX 4-40           711808         1         PIN-HAIRPIN COTTER #13         79         747603-1         1         SWITCH, MICRO           712070         1         BLT-SHOULDER 5/16 X 3/4 X 1/4-         SWITCH, MICRO         1	35	711553	1	$\mathbf{x}$	22	881002	2	PIN-CLEVIS 11-083 ZINC
711668         2         PIN-CLEVIS 3/8 X 111-141         77         711596         2         WSR-INT LOCK #           711671         1         PIN-CLEVIS .31 X 2.13 11-10         78         711428         2         NUT-HEX 4-40           711808         1         PIN-HAIRPIN COTTER #13         79         747603-1         1         SWITCH, MICRO           712070         1         BLT-SHOULDER 5/16 X 3/4 X 1/4-         SWITCH, MICRO         DRITER #13         DRITER #13         DRITER #13         DRITER #13         DRITER #14	36	711575	1	.31 X .75 X	92	710493	2	4-40 X .75
711671         1         PIN-CLEVIS .31 X 2.13 11-10         78         711428         2         NUT-HEX 4-40           711808         1         PIN-HAIRPIN COTTER #13         79         747603-1         1         SWITCH, MICRO           712070         1         BLT-SHOULDER 5/16 X 3/4 X 1/4-         ALT-HEX 4-40         ALT-HEX 4-40	37	711668	2	PIN-CLEVIS 3/8 X 1 11-141	77	711596	2	Y.
711808 1 PIN-HAIRPIN COTTER #13 79 747603-1 1 SWITCH, MICRO 712070 1 BLT-SHOULDER 5/16 X 3/4 X 1/4-	38	711671	1	PIN-CLEVIS .31 X 2.13 11-10	78	711428	2	NUT-HEX 4-40
712070 1 BLT-SHOULDER 5/16 X 3/4 X	39	711808	1	PIN-HAIRPIN COTTER #13	79	747603-1	-	SWITCH, MICRO 1.34" ROLLER ARM
	40	712070	1	R 5/16 X 3/4 X				

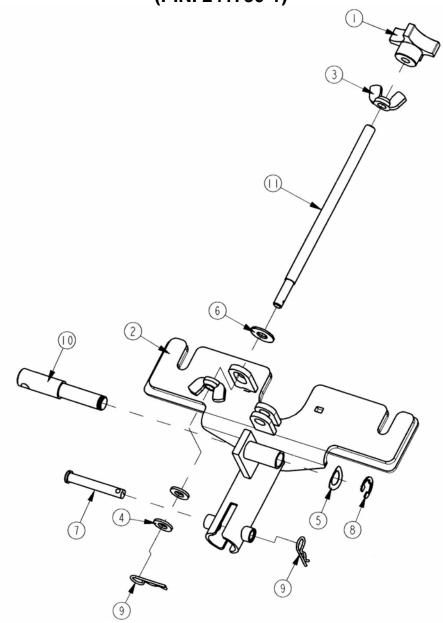
# SQUEEGEE LIFT MECHANISM ASSEMBLY (P.N. 260660)



## SQUEEGEE LIFT MECHANISM ASSEMBLY BOM

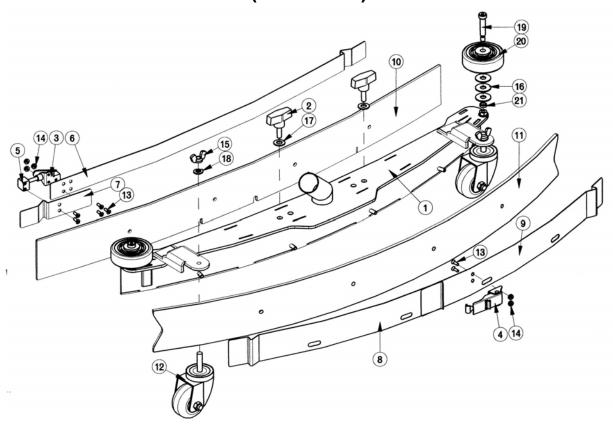
			PARTS LIST
ITEM	PART NO.	REQ'D	DESCRIPTION
1	210400	2	SPACER-TUBE
2	260041	2	BUSHING-FLG .502 X .627 X .375
3	260292	4	BLT-SWING ZINC PLATED
4	260314	1	WELD-HOUSING SPRING
5	260659-1	1	SQUEEGEE OKE SUB-ASSY ES260/320
6	260681	1	TORSION SPRING
7	320008	2	PIVOT BRACKET ASSEMBLY
8	430051	2	SPRING-RETURN .313 X .438 X 2.93 SS
9	710592	2	SCR-MC TH 1/4-20 X 3.00 SS
10	711425	4	NUT-FLANGED WIZZ 1/4-20 STL ZP
11	711517	2	WSR-FLT .77 X 1.37 X .03
12	711524	1	WSR-WAVE .52 X .87 X .01
13	711713	1	RET RING-E EXT .50
14	711715	2	RET RING-EXT .75
15	712098	1	PIN - CLEVIS 1/2 X 3.5
16	712665	2	NUT-HEX 1/4-20 SS
17	762004	1	PIN, ADJUSTING
18	833374	1	PIN - HAIRPĮN COTTER 3/8

# SQUEEGEE ADJUSTMENT MECHANISM ASSEMBLY (P.N. 241730-1)



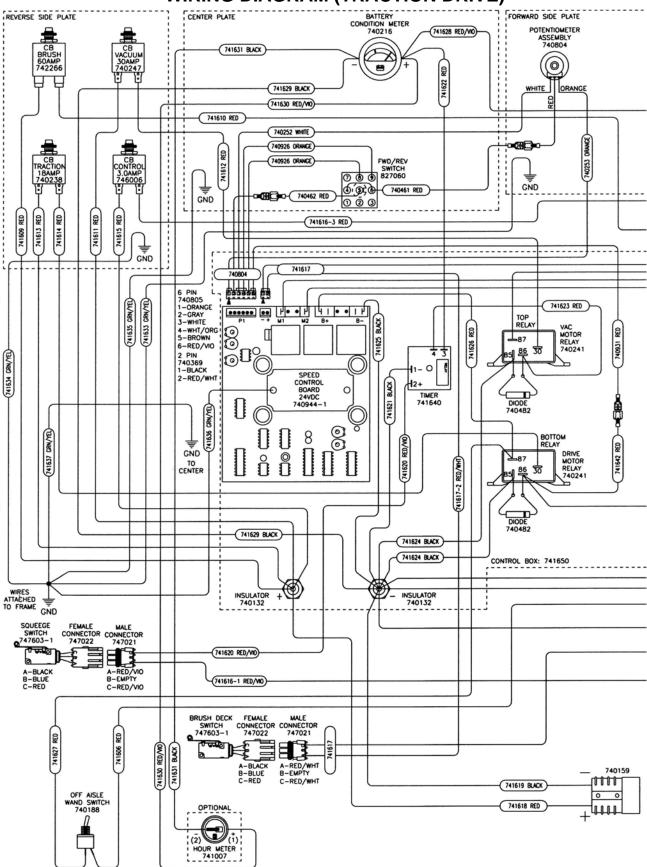
			PARTS LIST
ITEM	PART NO.	REQ'D	DESCRIPTION
1	241057	1	KNOB, 3/8"-16 X 1-3/4 FOUR PRONG
2	241751-1	1	REAR SQUEEGEE MOUNT PLATE WMNT
3	711367	2	NUT-WING 3/8-16 STPL
4	711506	2	WSR-FLT 5/16 (NARROW) ST PL
5	711524	1	WSR-WAVE .52 X .87 X .01
6	711569	1	WSR-FLT .390 X .880 X .062 NYL
7	711671	1	PIN-CLEVIS .31 X 2.13 11-10
8	711713	1	RET RING-E EXT .50
9	711808	2	PIN-HAIRPIN COTTER #13
10	762005	1	ADJUSTING PIN, THREADED
11	762006	1	THREADED ROD, 3/8-16 X 7.50 LG

# SQUEEGEE BLADE ASSEMBLY (P.N. 281579)

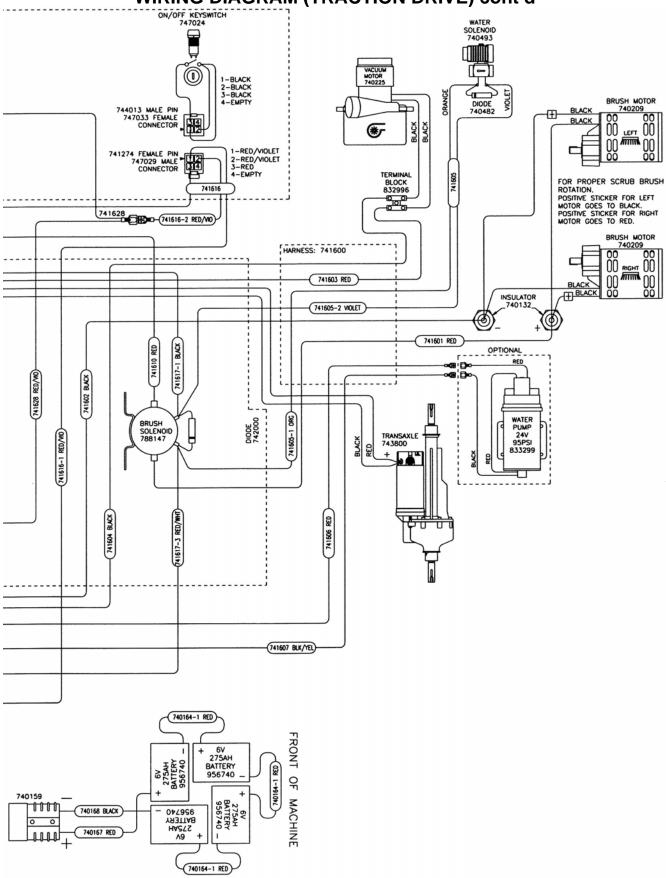


		1	BILL OF MATERIAL
ITEM	PART NO.	REQ'D	DESCRIPTION
1	241743	1	SQUEEGEE WMT ASSY, 32"
2	241745	2	WING BOLT 3/8-16 X 1.00
3	281074	1	SQUEEGEE TOGGLE CLAMP, 2800
4	281075	1	SQUEEGEE LATCH, 2800
5	281740	1	STOP BAR
6	281781	1	STRAP - FRONT CLAMP, 32"
7	281782	1	STRAP - FRONT STOP, 32"
8	281783	1	STRAP - REAR CATCH, 32"
9	281784	1	STRAP - REAR LATCH, 32"
10	281785	1	FRONT BLADE, SQUEEGEE GUM RUBBER, 32"
11	281786	1	REAR BLADE, SQUEEGEE GUM RUBBER, 32"
12	430325	2	CASTER 3/8"-16 X 1.50"
13	710530	7	SCR-MC FL HD 8-32 X .50 BRS
14	711026	5	NUT, HEX 8-32 NYLOC SS
15	711367	2	NUT- WING 3/8-16 ST PL
16	711507	6	WSR-FLAT .37 X 1.12 X .06
17	711515	2	WSR-FLAT .406 X .812 X .0625
18	711546	2	WSR-HELICAL 3/8
19	712091	2	SHOULDER BLT 3/8 X 1.50
20	808829	2	WHEEL,TRUCK
21	832015	2	SPACER .38 X .50 X .140

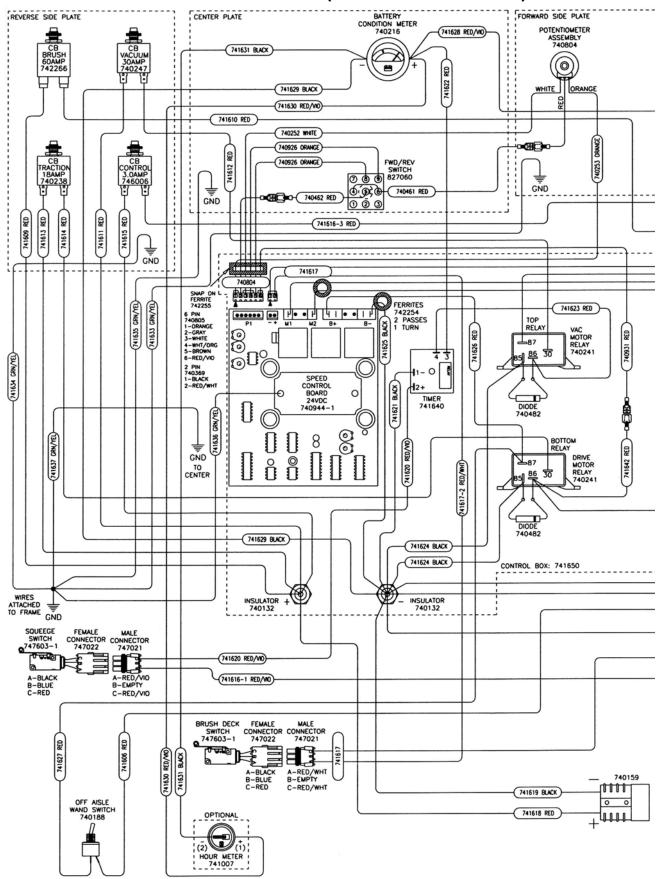
## **WIRING DIAGRAM (TRACTION DRIVE)**



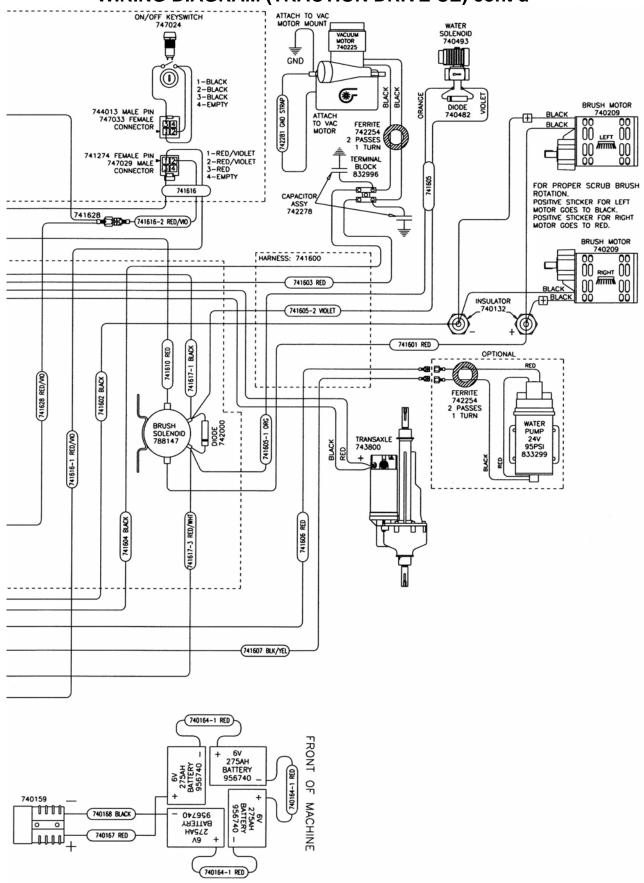
## WIRING DIAGRAM (TRACTION DRIVE) cont'd



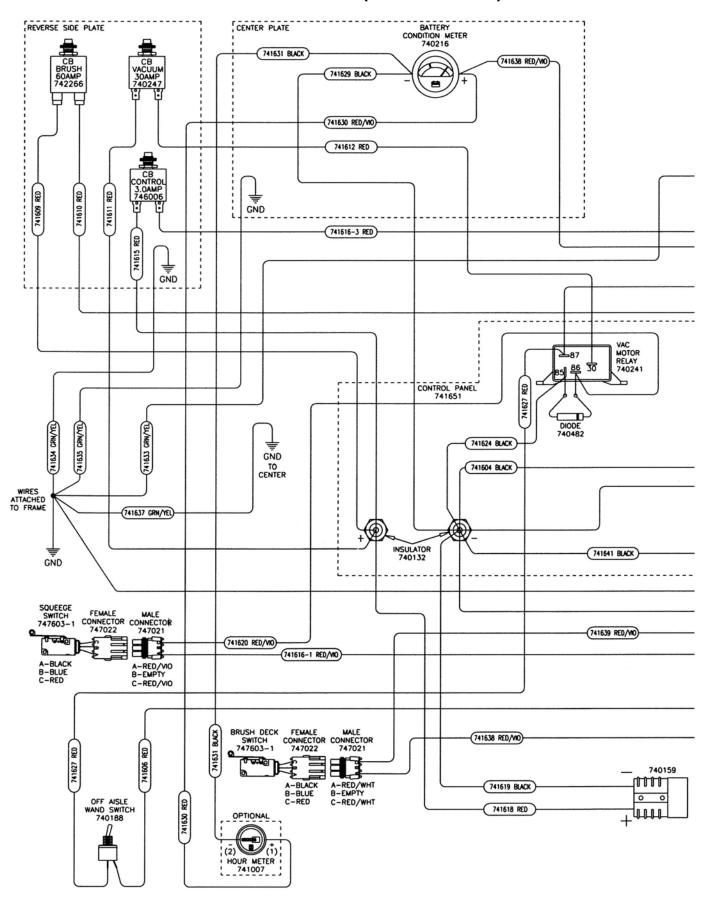
### **WIRING DIAGRAM (TRACTION DRIVE CE)**



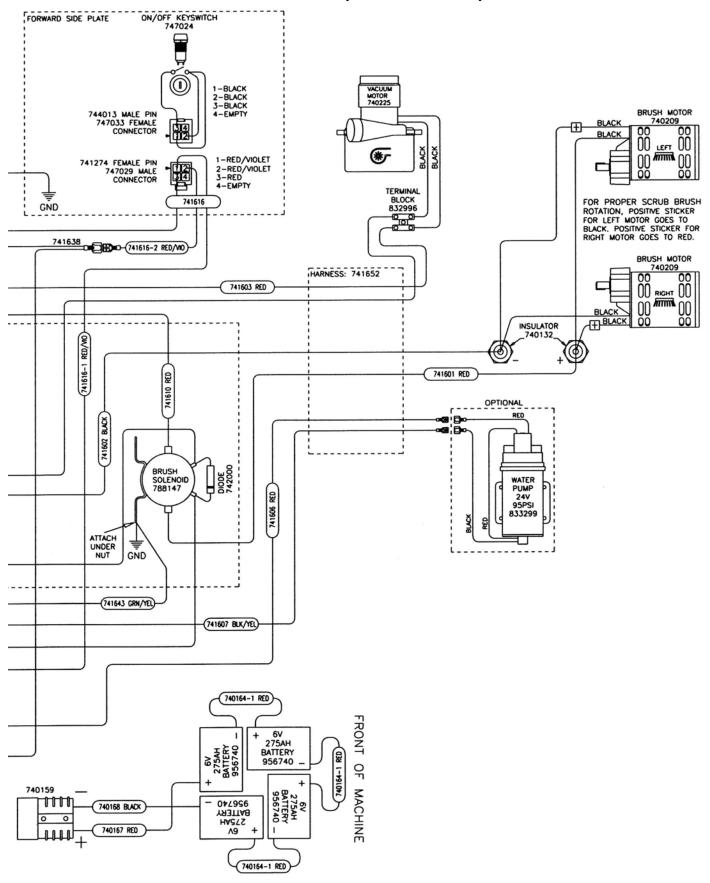
## WIRING DIAGRAM (TRACTION DRIVE CE) cont'd



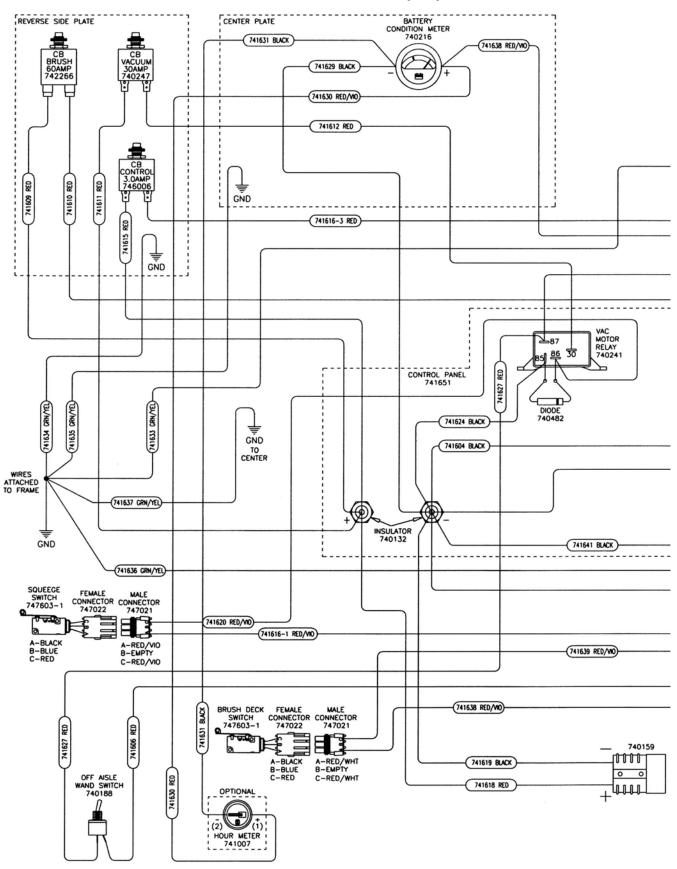
## **WIRING DIAGRAM (BRUSH DRIVE)**



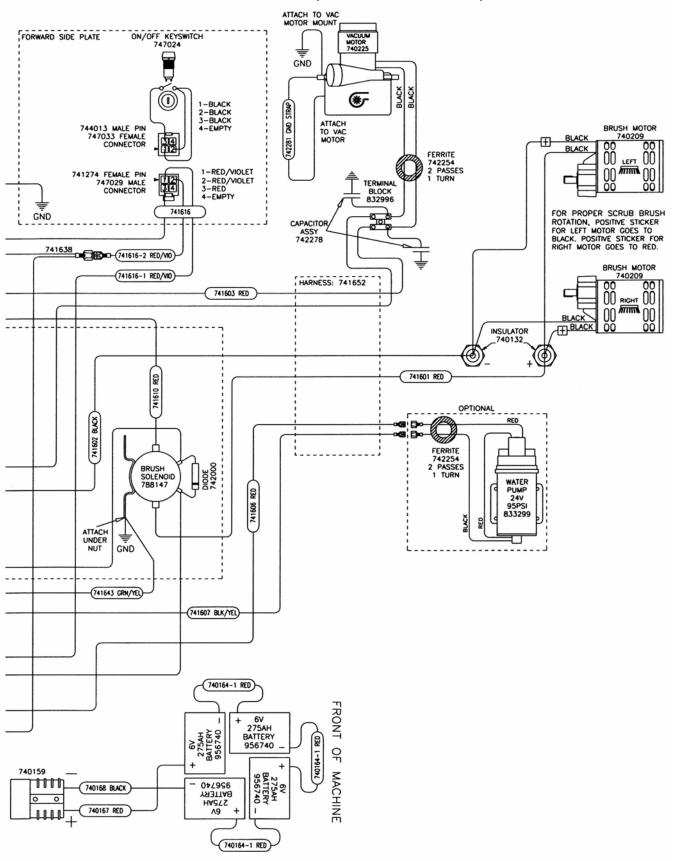
## WIRING DIAGRAM (BRUSH DRIVE) cont'd



## **WIRING DIARGRAM (CE)**



## WIRING DIARGRAM (BRUSH DRIVE CE) cont'd





### Minuteman International Made Simple Commercial Limited Warranty

Minuteman International, Inc. warrants to the original purchaser/user that the product is free from defects in workmanship and materials under normal use. Minuteman will, at its option, repair or replace without charge, parts that fail under normal use and service when operated and maintained in accordance with the applicable operation and instruction manuals. All warranty claims must be submitted through and approved by factory authorized repair stations.

This warranty does not apply to normal wear, or to items whose life is dependent on their use and care, such as belts, cords, switches, hoses, rubber parts, electrical motor components or adjustments. Parts not manufactured by Minuteman are covered by and subject to the warranties and/or guarantees of their manufacturers. Please contact Minuteman for procedures in warranty claims against these manufacturers.

**Special warning to purchaser** -- Use of replacement filters and/or prefilters not manufactured by Minuteman or its designated licensees, will void all warranties expressed or implied. A potential health hazard exits without original equipment replacement.

All warranted items become the sole property of Minuteman or its original manufacturer, whichever the case may be.

Minuteman disclaims any implied warranty, including the warranty of merchantability and the warranty of fitness for a particular purpose. Minuteman assumes no responsibility for any special, incidental or consequential damages.

This limited warranty is applicable only in the U.S.A. and Canada, and is extended only to the original user/purchaser of this product. Customers outside the U.S.A. and Canada should contact their local distributor for export warranty policies. Minuteman is not responsible for costs or repairs performed by persons other than those specifically authorized by Minuteman. This warranty does not apply to damage from transportation, alterations by unauthorized persons, misuse or abuse of the equipment, use of non-compatible chemicals, or damage to property, or loss of income due to malfunctions of the product.

If a difficulty develops with this machine, you should contact the dealer from whom it was purchased.

This warranty gives you specific legal rights, and you may have other rights which vary from state to state. Some states do not allow the exclusion or limitation of special, incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions and limitations may not apply to you.

Cord Electric Group....... Three years parts, two years labor, ninety days travel (Not to exceed two hours)

**Exceptions**...... Port-A-Scrub, one year parts, six months labor

MPV 13, one year parts

MPV 14 and 18, two years parts, one year labor RapidAir blower, one year parts, one year labor

Explosion-Proof Vacuum, one year parts, one year labor

Pneumatic Vacuums, three years parts, one year labor

Battery Operated Group..... Three years parts, two years labor, ninety days travel

(Not to exceed two hours)

Exceptions.....Sweepers, one year parts, one year labor, ninety days travel

(Not to exceed two hours)

Internal Combustion Group....One year parts, one year labor, ninety day travel

(Not to exceed two hours)

Replacement Parts.....Ninety days

**Batteries**......0-3 months replacement, 4-12 months pro-rate

Polypropylene Plastic Tanks...Ten years, no additional labor

#### A Member of the Hako Group of Companies

111 South Rohlwing Road · Addison, Illinois 60101 USA Phone 630- 627-6900 · Fax 630- 627-1130 E-Mail, www.minutemanintl.com

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