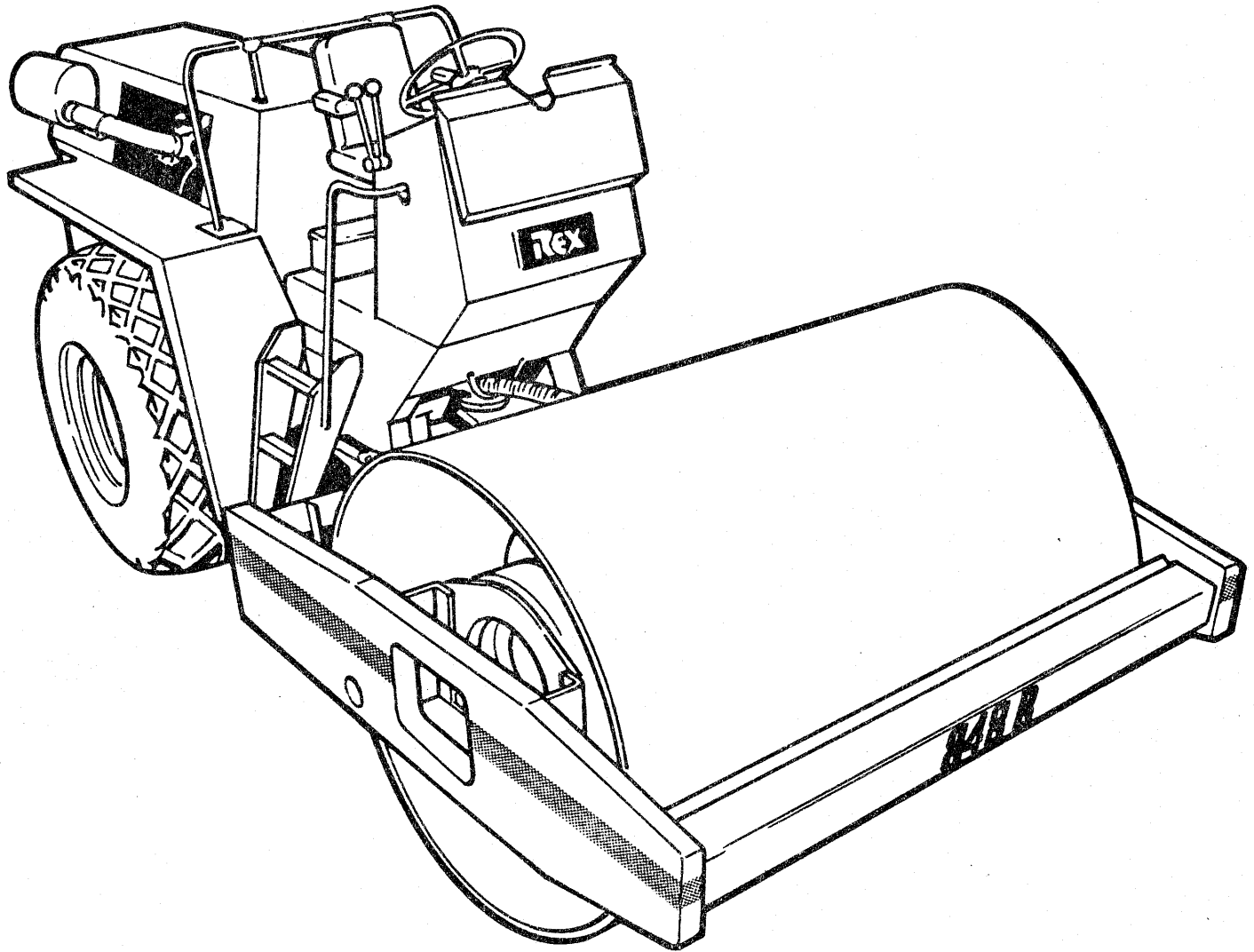


RexWORKS

MANUAL NO. 514 DD
MODEL SP-848B
VIBRATORY ROLLER
(R 489)



PARTS & SERVICE MANUAL

INDEX

SERVICE MANUAL 514 (N 388)

REX MODEL SP-848B VIBRATORY ROLLER

<u>DESCRIPTION</u>	<u>PAGE</u>
Foreword	514-Preface
Recommended Safety Rules	514- 1
Roller Compactor Safety Manual (CIMA)	514- 2
REX Model SP-848B Specifications	514- 2
REXWORKS Standard Warranty	514- 8
Instruction for Ordering Parts	514- 9
Material Lost or Damaged in Transit	514- 9
Design Changes Disclaimer	514- 9
Warranty Disclaimer	514- 9
<u>FRAME:</u>	
Main Frame	514-10
Drum Frame	514-12
<u>SUPERSTRUCTURE:</u>	
Instruction Plates and Decals	514-14
Location of Instruction Plates and Decals	514-16
Cab Assembly (Optional)	514-18
Windshield Wiper Assembly (Optional)	514-20
Heater and Defroster Assembly (Optional)	514-22
Air Conditioner (Optional)	514-24
Air Conditioner Case Assembly (Optional)	514-26
Air Conditioner Plenum Assembly (Optional)	514-28
Air Conditioner Mount Assembly (Optional)	514-30
Air Conditioner Coil Assembly (Optional)	514-32
Control Console Assembly	514-34
Instrument Panel Assembly	514-36
Travel Control Assembly	514-38
Seat Mountings	514-40
Steering Lock Link, Fenders and Ladders	514-42
Engine Hood and Grille	514-44
Operator's Platform Handrail, Tool Box and Battery Box	514-46
Hydraulic Tank Assembly	514-48
Fuel Tank Assembly	514-50
Drum Scraper Assembly	514-52
ROPS Assembly (Optional)	514-54
Vandalism Kit (Optional)	514-56
<u>POWER UNIT:</u>	
Detroit Diesel Engine, Front & Rear Mounts, Including Various Assembly Attachments (Standard)	514-58
Radiator and Shroud Assembly	514-60
Oil Cooler	514-62
Exhaust System	514-64
Fuel System Assembly	514-66

INDEX (Cont.)

SERVICE MANUAL 514

(R1188)

REX MODEL SP-848B VIBRATORY ROLLER

<u>DESCRIPTION</u>	<u>PAGE</u>
<u>POWER UNIT - (CONTINUED)</u>	
Throttle Connections at Engine	514- 68
Air Cleaner System	514- 70
Recommended Service Procedure for Engine Air Cleaner/Element	514- 72
Sending Units for Instruments	514- 78
<u>ELECTRICAL COMPONENTS:</u>	
Lights, Front and Rear Instrument Panel (Optional)	514- 80
Speedometer Assembly (Optional)	514- 82
Back-Up Alarm Assembly (Optional)	514- 84
Frequency Meter Assembly, Negative Ground System	514- 86
Frequency Meter Assembly, Positive Ground System (Optional)	514- 88
Vibration/Amplitude Meter Assembly, Negative Ground System	514- 90
Battery and Assembly	514- 92
Recommended Maintenance/Service Procedure for 12 Volt Battery	514- 94
Wiring Diagram, Main System	514- 98
<u>STEERING COMPONENTS:</u>	
Articulating Joint Assembly	514-102
Hydraulic System Schematic, Steering	514-104
Hydraulic Cylinder, Power Steering	514-106
Hydraulic Pump, Power Steering	514-108
Directional "ORBITROL" Control, Power Steering	514-110
<u>TRACTION DRIVE COMPONENTS:</u>	
8 Ply All Weather Diamond Thread Tires (Optional)	514-112
Planetary Wheel Ends	514-114
Axle and Differential Assembly	514-116
Emergency/Parking Brake Head Assembly, i.e. SYTEC	514-118
Emergency/Parking Brake Head Assembly, i.e. AUSCO	514-120
Recommended "DAILY TEST PROCEDURE" for Testing Emergency/Parking Brake	514-122
Hydraulic Spring-Set Emergency/Parking Brake Recommended Hydraulic Operation	514-123
Hydraulic Schematic	514-124
Recommended Assembly Procedure	514-125.1
Traction Drive Pump to Hydraulic Oil Cooler	514-126
Hydraulic Motor	514-128
Hydraulic Pump	514-130

INDEX (Cont.)

SERVICE MANUAL 514

(R 988)

REX MODEL SP-848B VIBRATORY ROLLER

DESCRIPTION

PAGE

VIBRATION DRIVE COMPONENTS:

Vibratory Control System	514-132
Hydraulic Motor	514-134
Hydraulic Pump	514-136
Magnetic (Frequency) Pick-Up Adjustment/Assembly	514-138
Radial Pneumatic Isolator Tires	514-140
Vibratory Drum (Old Style Shaft Without Seals) Prior to S/N 8BHX953	514-142
Vibratory Drum (New Style Shaft With Seals) Effective with S/N 8BHX953)	514-145.1
Vibration/Amplitude Adjustment/Assembly	514-146
Customer Notes	514-148

PARTS INDEX:

Numerical Listing	514-149
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⚠ NOTE: Please read the entire Operator's Manual 513 for your REX Model SP-848B Vibratory Roller Before start-up.

FOREWORD

THANK YOU..for your recent purchase of a new REX Model SP-848B Vibratory Roller. Your SATISFACTION is our aim in making this high quality product.

Designed to Compact Any Soil... From Sand to Crushed Stone your SP-848B Vibratory Roller features include; A Detroit Diesel 3-53 (N-50) Engine; 90 HP (67.1kw); or a Optional John Deere 4239T Engine; 109HP (81KW); 170 AMP 4D Battery; 2-Speed Hydrostatic Propulsion; EQUIPPED WITH OIL BATH LUBRICATED VIBRATOR SHAFT BEARINGS;

Hydrodynamic Braking for Smooth Quick Stop and Smooth Reversing of Vibrating Force; Multi-Disc Emergency and Parking Brakes-Fixed Position Dynamic (Centrifugal) Force of 40,400 lbs. (18,325 kg.) at 1,800 VPM; Radial Pneumatic Isolators which are Mounted on Outside of Roll Axle to Prevent Vibrations from being Transmitted into the rest of the machine.

All major components such as engine, transmission, axles, differential and driveline units are widely accepted in the construction field.

REXWORKS INC. feels justified in being as proud of the new REX both the Operator's and Service Manuals will be found a listing of those items normally requiring your attention in the operation and servicing of your machine.

Parts and service bulletins, along with REX TIMELY RECORDS UPDATES, "REXTRU" flyers, provide rapid response to Distributor/Dealer parts and service personnel.

Your REX dealer is determined to serve your needs efficiently, Personnel, Facilities, Replacement Parts, and/or Service Guidance, please contact him.

We look forward to the continuation of a mutually beneficial business association for many years to come.

RECOMMENDED SAFETY RULES

Please read the entire Operators Manual #513 for your REX Model SP-848B Vibratory Roller Before Startup.

Roller operators frequently confront dangerous conditions. Therefore understand the positions and functions of all controls, speed, braking, stability and other characteristics of your Roller. Ask questions of your supervisor until you know the operating limits of this machine.

Keep all "INSTRUCTION PLATES & WARNING DECALS" clean and Readable, (i.e. see SUPERSTRUCTURE-Instruction Plates and Decals, page 13 and 14, and SUPERSTRUCTURE-location of Instructions Plates and Decals, pages 15 and 16 accordingly.)

IMPORTANT /! It is impossible to over-emphasize the importance that ONLY qualified operators should be allowed to operate a Vibratory Roller.

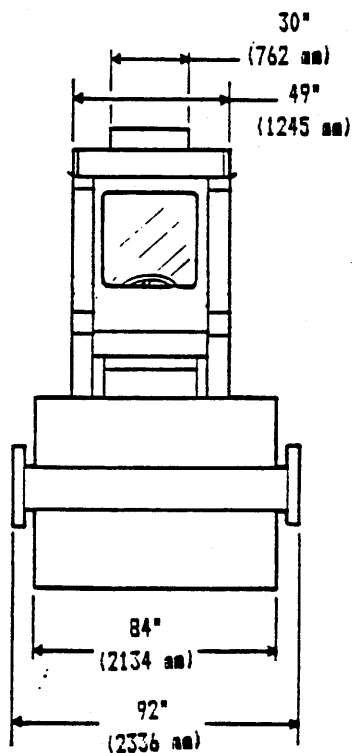
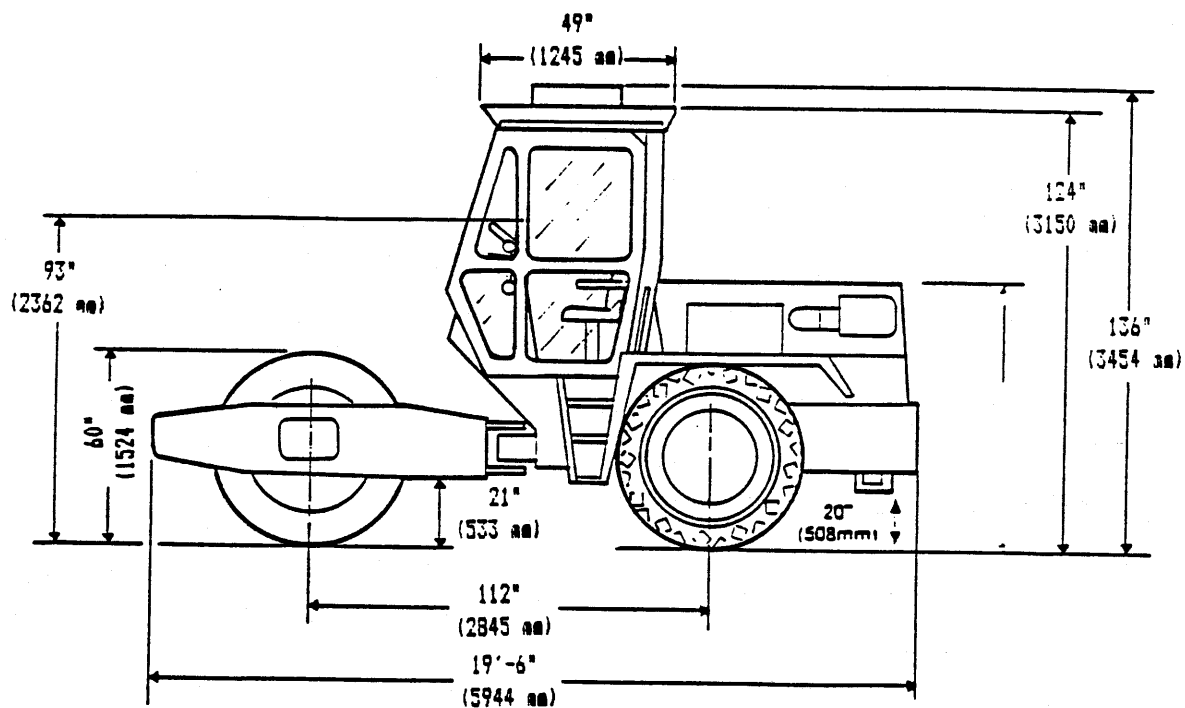
We urge you to read the ATTACHED Roller Compactor Safety Manual (RC-80) published by the Construction Industry Manufacturers Association (CIMA). This manual provides basic safety procedures and warnings applicable to this equipment and can be incorporated easily into your RULES FOR SAFETY.

IMPORTANT /!
REVIEW YOUR COMPANY SAFETY POLICIES BEFORE "TESTING",
"PRACTICING" or "OPERATING" YOUR MACHINE.

514-2
(N 388)

single and double drum vibratory rollers

Rex SP-848B SPECIFICATIONS



PERFORMANCE SPECIFICATIONS (CONTINUED)

<u>ITEM</u>	<u>DESIGN DATA</u>	
	<u>English</u>	<u>Metric</u>
MAXIMUM TRAVEL SPEED (Forward or Reverse)	0-10 MPH	0-16 KPH
VIBRATION FREQUENCY RANGE	1,200-1,800 VPM	20-30 HZ
VIBRATION DYNAMIC FORCE (VARIABLE)	40,100 lbs.	18,189 Kg.
INSIDE TURNING RADIUS (APPROX.)	15'	4,572 mm.
OUTSIDE TURNING RADIUS (APPROX.)	22'	6,706 mm.
WORKING WIDTH	95"	2,413 mm.
WORKING WEIGHT	20,100 lbs.	9,117 Kg.

DETROIT DIESEL ENGINE SPECIFICATIONS (STANDARD)

<u>ITEM</u>	<u>DESIGN DATA</u>	
	<u>English</u>	<u>Metric</u>
TYPE	G.M., 3-53 (N-50)	
NUMBER OF CYLINDERS	3 cylinder	
CYCLE	Two Stroke	
BORE	3.875 in.	98 mm.
STROKE	4.50 in.	114.30 mm.
TOTAL DISPLACEMENT	159 cu.in.	2,607 cc.
HORSEPOWER	92 @ 2,500 RPM	67 KW.
IDLE SPEED	750 RPM	
HIGH IDLE SPEED	2,670 RPM. no load 2,500 RPM. full load	
GOVERNOR	Variable Speed Type	

DETROIT DIESEL ENGINE SPECIFICATIONS (STANDARD)-CONTINUED

<u>ITEM</u>	<u>DESIGN DATA</u>	
	<u>English</u>	<u>Metric</u>
COOLING SYSTEM		
Type	Water	
System Capacity	21 qts.	20 liters
Thermostat	170° F.	76.7° C.
Pressure Cap Rating	10 psi	0.68 ATM.
CRANKCASE CAPACITY	10 TO 13 qts.	9.5-12.3 Liters

JOHN DEERE ENGINE SPECIFICATIONS - (OPTIONAL)

<u>ITEM</u>	<u>DESIGN DATA</u>	
	<u>English</u>	<u>Metric</u>
TYPE	J.D., 4239 TL	
NUMBER OF CYLINDERS	4 Cylinder	
CYCLE	Four Stroke	
BORE	4.19 in.	106.4 mm.
STROKE	4.33 in.	110.0 mm.
TOTAL DISPLACEMENT	239 cu.in.	3,917 cc.
HORSEPOWER	109 @ 2,500 RPM	81 KW.
IDLE SPEED	800 RPM	
HIGH IDLE SPEED	2,750 RPM. no load 2,500 RPM. full load	
GOVERNOR	Variable Speed Type	
COOLING SYSTEM		
Type	Water	
System Capacity	21 qts.	20 liters
Thermostat	170° F.	76.7° C.
Pressure Cap Rating	10 psi	0.68 ATM.
CRANKCASE CAPACITY	10 TO 13 qts.	9.5-12.3 Liters

single and double drum vibratory rollers

514-5
(N 388)

BATTERY SPECIFICATIONS

<u>ITEM</u>	<u>DESIGN DATA</u>	
	<u>English</u>	<u>Metric</u>
TYPE	4 D	
AMPERES	170	
VOLTS	12	

HYDRAULIC SYSTEM SPECIFICATIONS

<u>ITEM</u>	<u>DESIGN DATA</u>	
	<u>English</u>	<u>Metric</u>
HYDRAULIC TANK CAPACITY (Oil Type, Mobile Delvac 1210-1310)	34 Gal.	129 liters
OIL FILTER ELEMENTS Quantity	2	
Type	Screw on	
HYDRAULIC PUMP, STEERING Type	Gear	
Relief Pressure Setting (High Idle)	1,500 psi.	102 ATM.
Maximum Flow @ 2500 RPM.	7-1/2 GPM.	28 L/Min.
Rated Delivery (at 1200 RPM.)	7-1/2 GPM.	28 L/Min.
POWER STEERING CYLINDER Bore	4 in.	101.6 mm.
Stroke	20 in.	508 mm.

514- 6
(R1188)

single and double drum vibratory rollers

BRAKE SPECIFICATIONS

<u>ITEM</u>	<u>DESIGN DATA</u>	
	<u>English</u>	<u>Metric</u>
SERVICE BRAKES	Hydrostatic	
EMERGENCY/PARKING BRAKES	Spring-Applied / Hydraulic Release On Rear Brake Drums	

FUEL SYSTEM SPECIFICATIONS

<u>ITEM</u>	<u>DESIGN DATA</u>	
	<u>English</u>	<u>Metric</u>
FUEL TYPE	Diesel	
FUEL TANK CAPACITY	50 gal.	189 liters
FUEL INJECTORS		
Quantity	3	
Size	N-50	50 mm.

TRANSMISSION SPECIFICATIONS

<u>ITEM</u>	<u>DESIGN DATA</u>	
	<u>English</u>	<u>Metric</u>
SYSTEM RELIEF PRESSURE, TRACTION (At 100-150°F/37.7-65.5°C Oil Temp. and 2000 RPM Engine Speed)		6,000 psi. Max.
408 ATM		
SYSTEM RELIEF PRESSURE, VIBRATION (At 100-150°F/37.7-65.5°C Oil Temp. and 2000 RPM Engine Speed)	2,500 psi. Max.	170 ATM
TANK CAPACITY	34 gal.	129 liters

DRUM SPECIFICATIONS

<u>ITEM</u>	<u>DESIGN DATA</u>	
	<u>English</u>	<u>Metric</u>
DRUM DIAMETER	60"	1,524 mm.
DRUM WIDTH	84"	2,134 mm.
DRUM SHELL	3/4"	19.1 mm.

REAR TRACTION TIRE SPECIFICATIONS

<u>ITEM</u>	<u>DESIGN DATA</u>	
	<u>English</u>	<u>Metric</u>
SIZE	23.1 x 26	
PLY	8	
TYPE	FLOATATION (DIAMOND TREAD)	

OPTIONSITEM

HEADLIGHTS (Front and Rear) and INSTRUMENT PANEL
ROPS (Includes Seat Belts)
VANDALISM KIT
SPEEDOMETER
SINGLE LEVER CONTROL
BACK-UP ALARM

REXWORKS STANDARD WARRANTY

REXWORKS warrants to Distributor and Customer that its products are free from defects in material and workmanship, conform to any drawings or specifications furnished by Customer or Distributor and agreed to by REXWORKS in writing, and conform to any description made by REXWORKS in writing. This warranty is subject to the REMEDY clause stated herein. Except for the foregoing warranty, it is agreed that THERE IS NO WARRANTY OF MERCHANTABILITY, NOR ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED.

REMEDY: All claims must be made within six (6) months of delivery to Customer. Upon satisfactory proof of claim, REXWORKS will, within a reasonable time, make necessary repairs or supply replacement parts, or where the foregoing is deemed by REXWORKS to be commercially impractical, refund the price received by REXWORKS for the Product upon return of the Product. Repair or replacement parts provided under this remedy will be supplied by REXWORKS free of charge, F.O.B. shipping point, freight prepaid and allowed at the lowest available commercial rate. Charges for repairs, replacements or returns for credit will not be allowed unless authorized by REXWORKS in writing. REXWORKS will not be liable for any other cost, damages, or expenses that may result. The foregoing remedy is SOLE AND EXCLUSIVE and states the full extent of REXWORKS' liability. NO OTHER REMEDY WILL BE ALLOWED, WHETHER IN CONTRACT OR TORT (INCLUDING STRICT LIABILITY AND NEGLIGENCE).

PRODUCT SAFETY: Products designed and manufactured by REXWORKS are capable of being used in a safe manner: but REXWORKS cannot warrant their safety under all circumstances. CUSTOMER MUST INSTALL AND USE THE PRODUCTS IN A SAFE AND LAWFUL MANNER IN COMPLIANCE WITH APPLICABLE HEALTH AND SAFETY REGULATIONS AND LAWS AND GENERAL STANDARD OF REASONABLE CARE.

INSTRUCTIONS FOR ORDERING PARTS

To assist your REXWORKS Distributor/Dealer in giving you prompt and expedient parts service, PLEASE furnish the SERIAL NUMBER of the machine for which parts are required. Specify quantity, part number and description when ordering.

ALWAYS give complete billing and shipping instructions and method of shipment.

MATERIAL LOST OR DAMAGED IN TRANSIT

All shipments are to be inspected by the Customer / Consignee prior to acceptance. REXWORKS responsibility for loss or damage ceases upon delivery to a carrier. Any claims for delays, damages, or shortages occurring after REXWORKS delivers products to a carrier should be made directly to the carrier, by the Customer / Consignee.

DESIGN DISCLAIMER

REXWORKS INC. reserves the right to make design changes without notice and without being obligated to furnish such changes for machines previously sold.

WARRANTY DISCLAIMER

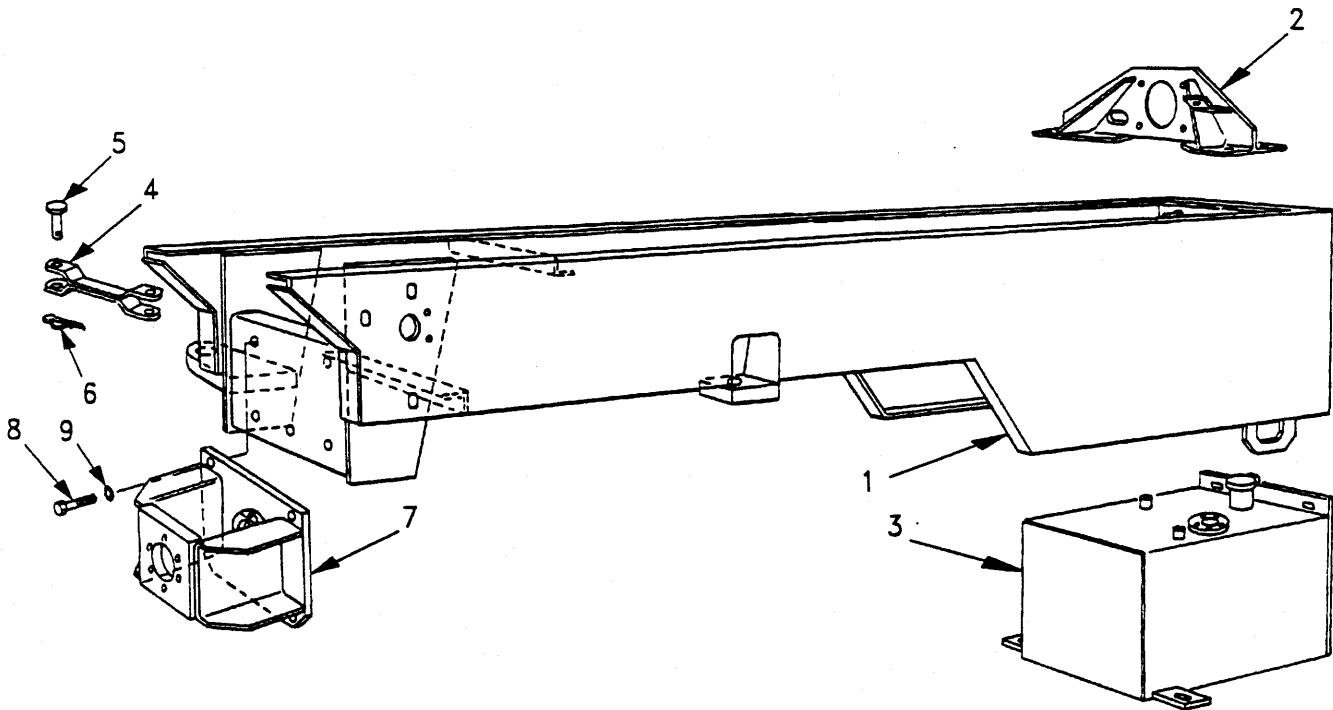
Equipment, accessories and components not manufactured by REXWORKS INC. are warranted only to the extent of that Manufacturer's Warranty, from date of Deliver and Acceptance.

514-10
(N 388)

single and double drum vibratory rollers

FRAME - MAIN FRAME

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-11
(N 388)

FRAME - MAIN FRAME

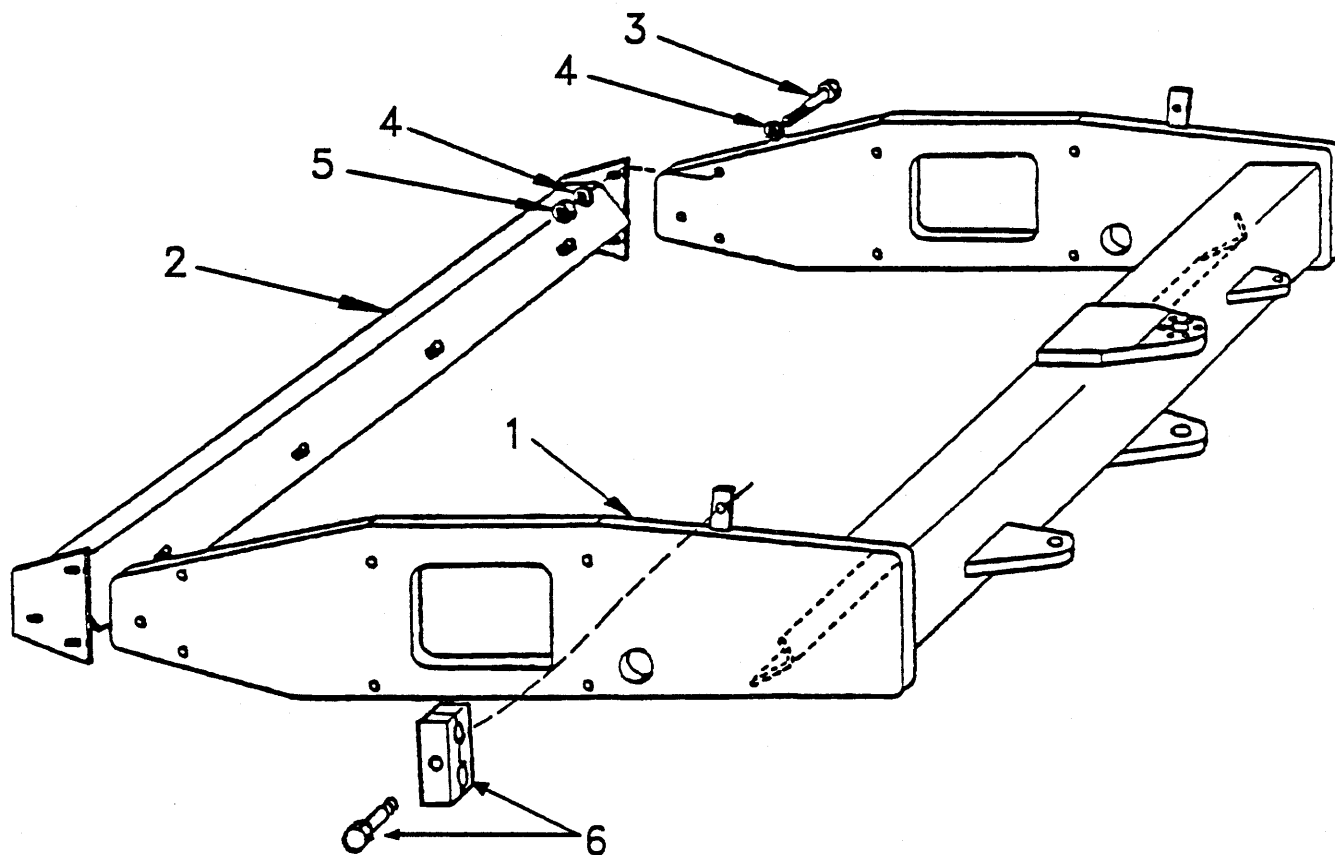
REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	502-07155-80	MAIN FRAME	1
2	502-06316-80	BRACKET	1
3	602-10868-01	FUEL TANK ASSEMBLY	1
4	502-08081-80	STEERING LOCK	1
5	502-08082-80	PIN	1
6	298-00131-47	HAIR PIN	1
7	502-06854-80	HOUSING BEARING	1
8	298-00133-93	3/4 X 3 HT Zn PL C.S.	5
9	298-00042-97	3/4 HARDENED WASHER	5

REX MODEL SP-848B VIBRATORY ROLLER

FRAME - DRUM FRAME

B0218C



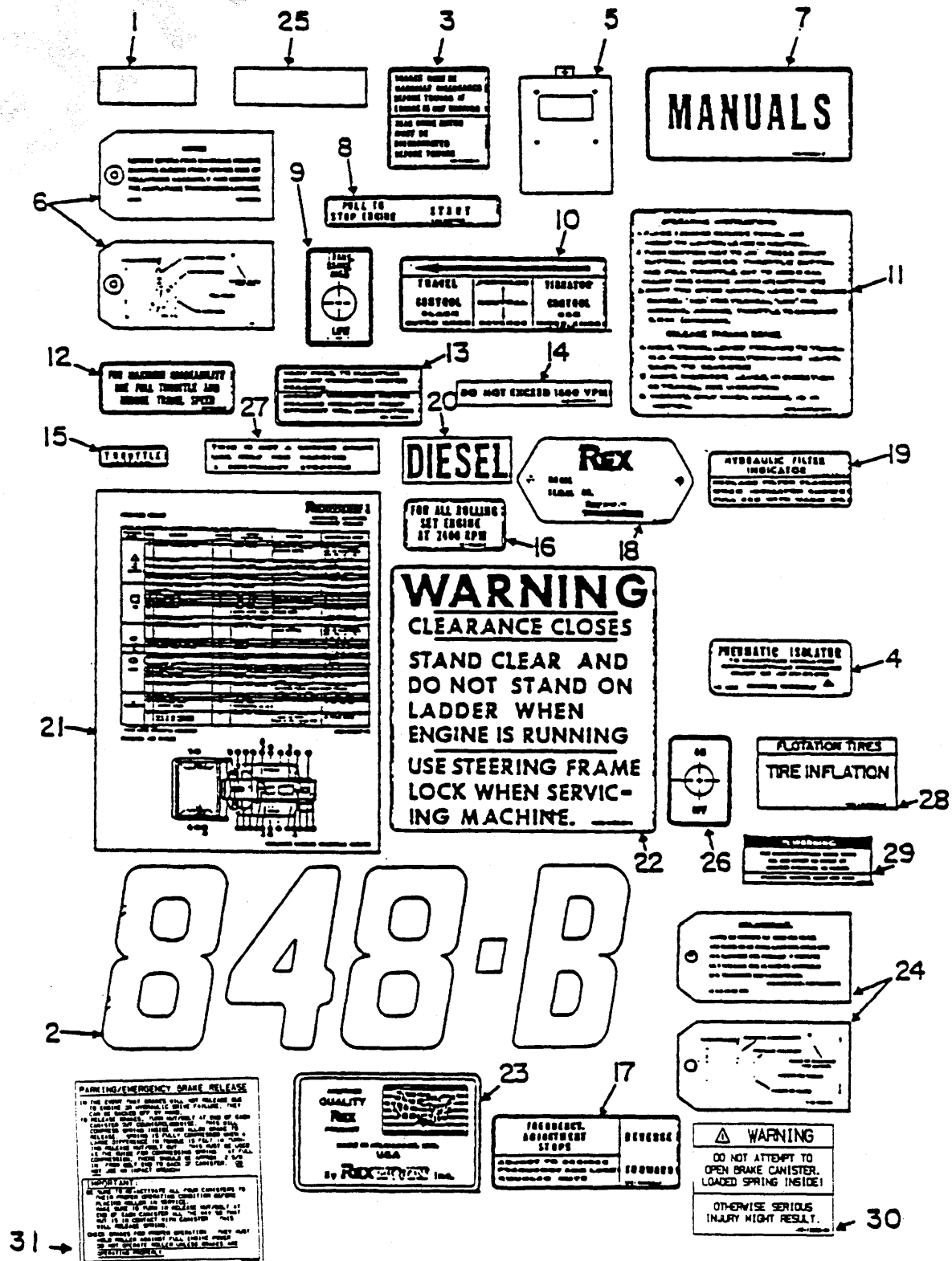
REX MODEL SP-848B VIBRATORY ROLLER

FRAME - DRUM FRAME

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	502-06941-80	DRUM FRAME	1
2	502-20356-80	FRONT BUMPER	1
3	298-00114-93	1/2" X 1-1/2" HT CAP SCREW	6
4	298-00039-97	HARDENED WASHER	12
5	298-02010-71	1/2" LOCKNUT	6
6	102-10908-10	HOSE CLAMP ASSEMBLY	1

SUPERSTRUCTURE - INSTRUCTION PLATES AND DECALS

REX MODEL SP-848B VIBRATORY ROLLER



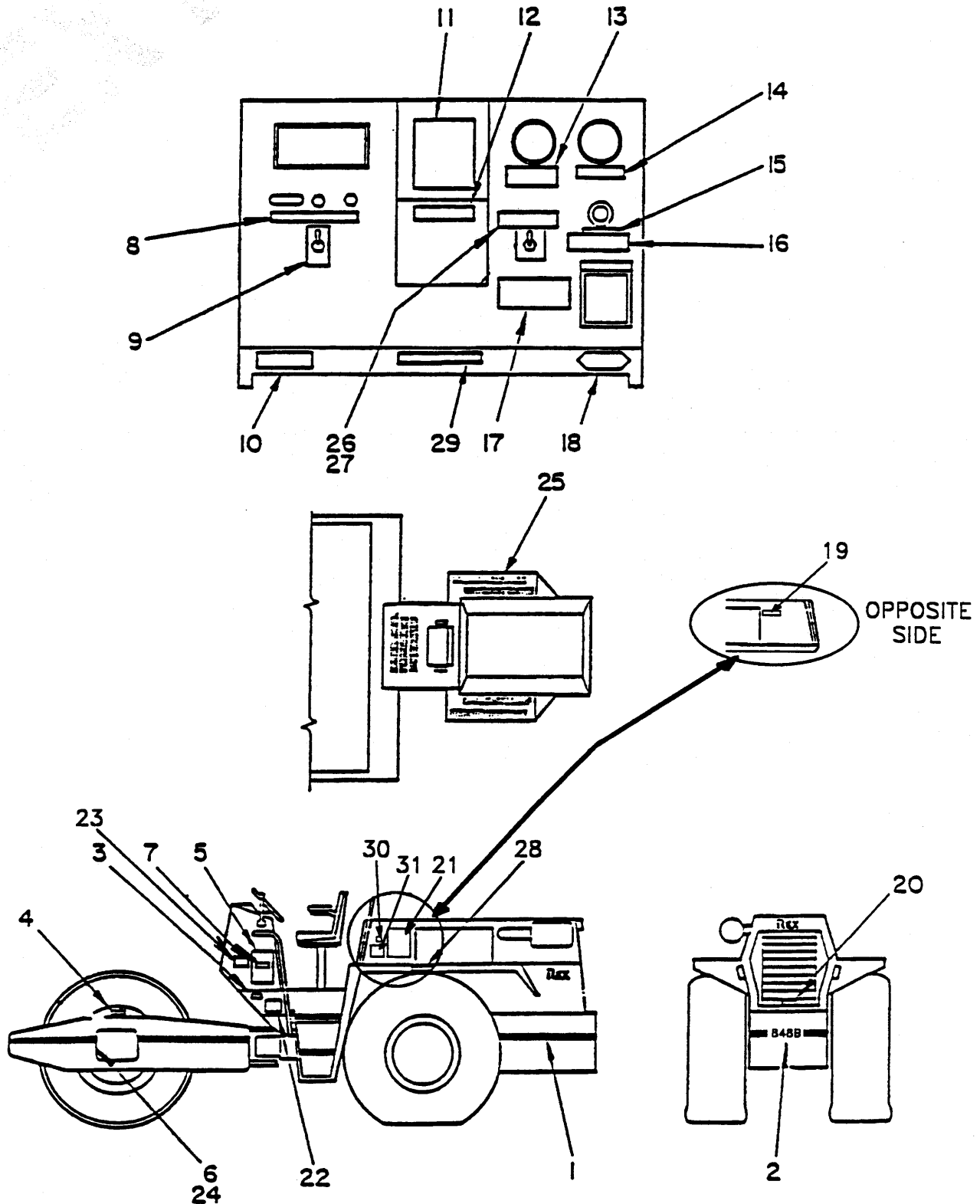
SUPERSTRUCTURE - INSTRUCTION PLATES AND DECALS

REX MODEL SP-848B VIBRATORY ROLLER

ITEM	PART NUMBER	DESCRIPTION	QTY
----	-----	-----	----
1	102-09329-01	TAPE RED REFL 3INCH	1
2	102-31293-01	DECAL 848-B	2
3	102-11469-01	TOWING LABEL	2
4	102-09343-01	ISOL INFLA DECAL	2
5	102-10801-01	MANUAL HOLDER	1
6	102-10208-01	TAG-SHIPPING-VIB	1
7	102-10802-01	MANUAL HOLDER DECAL	1
8	102-30190-01	ENGINE CONTROL DECAL	1
9	102-11696-01	LABEL TRANS HIGH/LOW	1
10	102-30189-01	CONTROL DECAL	1
11	102-30199-01	OPERATOR INST DECAL	1
12	102-11555-01	GRADABILITY OPER DECAL	1
13	102-09200-01	VIB METER DECAL	1
14	102-08744-01	VPM LABEL	1
15	102-09222-01	THROTTLE DECAL	1
16	102-10622-01	LABEL-ENGINE SET	1
17	102-30186-01	FREQUENCY STOP DECAL	1
18	102-11159-01	SERIAL NO PLATE	1
19	102-08699-01	FILTER INDIC DECAL	1
20	102-10768-01	DIESEL DECAL	1
21	102-50165-01	LABEL-SERV CHART	1
22	102-04708-01	ARTIC JOINT DECAL	2
23	102-11382-01	REX QUALITY DECAL	2
24	102-10282-01	SHIPPING TAG SPANISH	1
25	102-08085-01	TAPE SAFETY WALK	28
26	102-11651-01	ON/OFF LABEL	1
27	102-11648-01	BRAKE INST. LABEL	1
28	102-12030-01	INFLATION LABEL	2
29	102-31431-01	DECAL-EMERG BRAKE	1
30	102-12623-01	DECAL - WARNING	1
31	102-31601-01	LABEL BRAKE	1

SUPERSTRUCTURE - LOCATION OF INSTRUCTION PLATES AND DECALS

REX MODEL SP-848B VIBRATORY ROLLER



SUPERSTRUCTURE - LOCATION OF INSTRUCTION PLATES AND DECALS

REX MODEL SP-848B VIBRATORY ROLLER

ITEM	PART NUMBER	DESCRIPTION	QTY
----	-----	-----	---
1	102-09329-01	TAPE RED REFL 3INCH	1
2	102-31293-01	DECAL 848-B	2
3	102-11469-01	TOWING LABEL	2
4	102-09343-01	ISOL INFLA DECAL	2
5	102-10801-01	MANUAL HOLDER	1
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28	102-12030-01	INFLATION LABEL	2
29	102-31431-01	DECAL-EMERG BRAKE	1
30	102-12623-01	DECAL - WARNING	1
31	102-31601-01	LABEL BRAKE	1

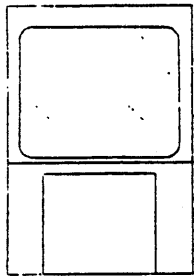
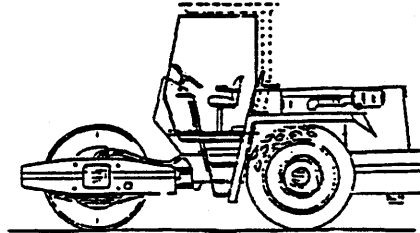
SUPERSTRUCTURE-CAB ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

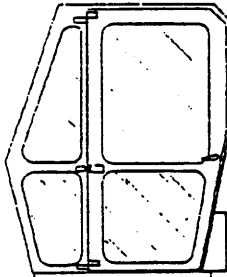
MODEL 848 CAB

FEATURES INCLUDE:

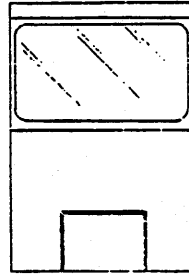
FIXED WINDOWS (NONOPENING)
3/4 IN. FOAM HEADLINER
GRAB BARS INSIDE DOOR OPENING FOR
ENTRANCE/EXIT.
FRONT AND BACK OPENINGS FITTED
WITH FOAM/RUBBER BOOT WHEN
INSTALLED TO PREVENT AIR LEAKAGE
INTO CAB.
FITS UNDER ROPS STRUCTURE.



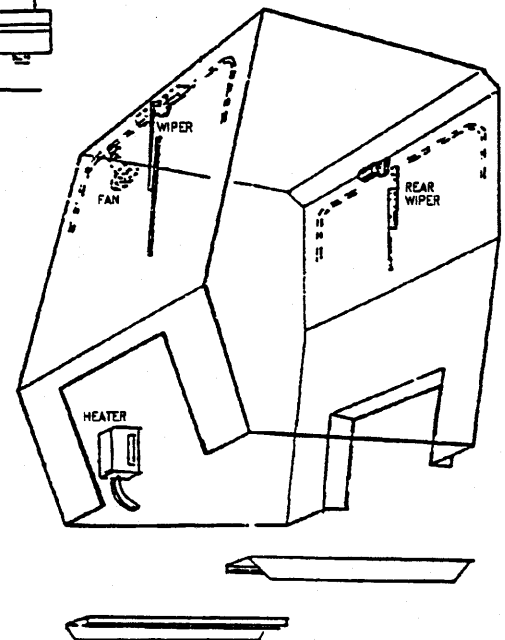
FRONT



SIDE



BACK



single and double drum vibratory rollers

514-19
(N 388)

SUPERSTRUCTURE-CAB ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-31462-01	ENCLOSED CAB	1

514-20
(N 388)

single and double drum vibratory rollers

SUPERSTRUCTURE - WINDSHIELD WIPER ASSEMBLY - (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

single and double drum vibratory rollers

514-21
(N 388)

SUPERSTRUCTURE - WINDSHIELD WIPER ASSEMBLY - (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
-------------	--------------------	--------------------	-------------

WINDSHIELD WIPER ASSEMBLY CURRENTLY SHIPPED WITH CAB.

514-22
(N 388)

single and double drum vibratory rollers

SUPERSTRUCTURE - HEATER AND DEFROSTER ASSEMBLY - (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

single and double drum vibratory rollers

514-23
(N 388)

SUPERSTRUCTURE - HEATER AND DEFROSTER ASSEMBLY - (OPTIONAL)

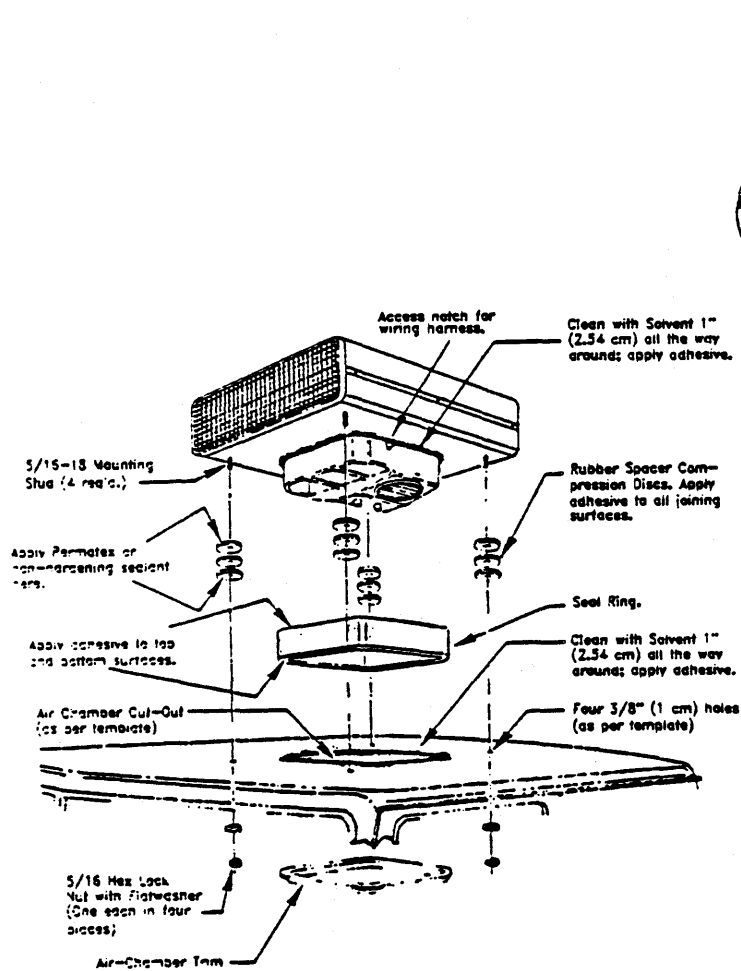
REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
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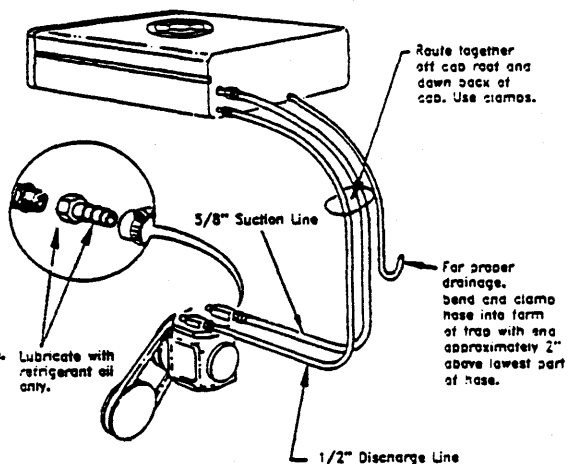
HEATER AND DEFROSTER ASSEMBLY CURRENTLY SHIPPED WITH CAB.

SUPERSTRUCTURE - AIR CONDITIONER - (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER



Typical Roof Top Unit Installation



Unit Hose Connections

single and double drum vibratory rollers

514-25
(N 388)

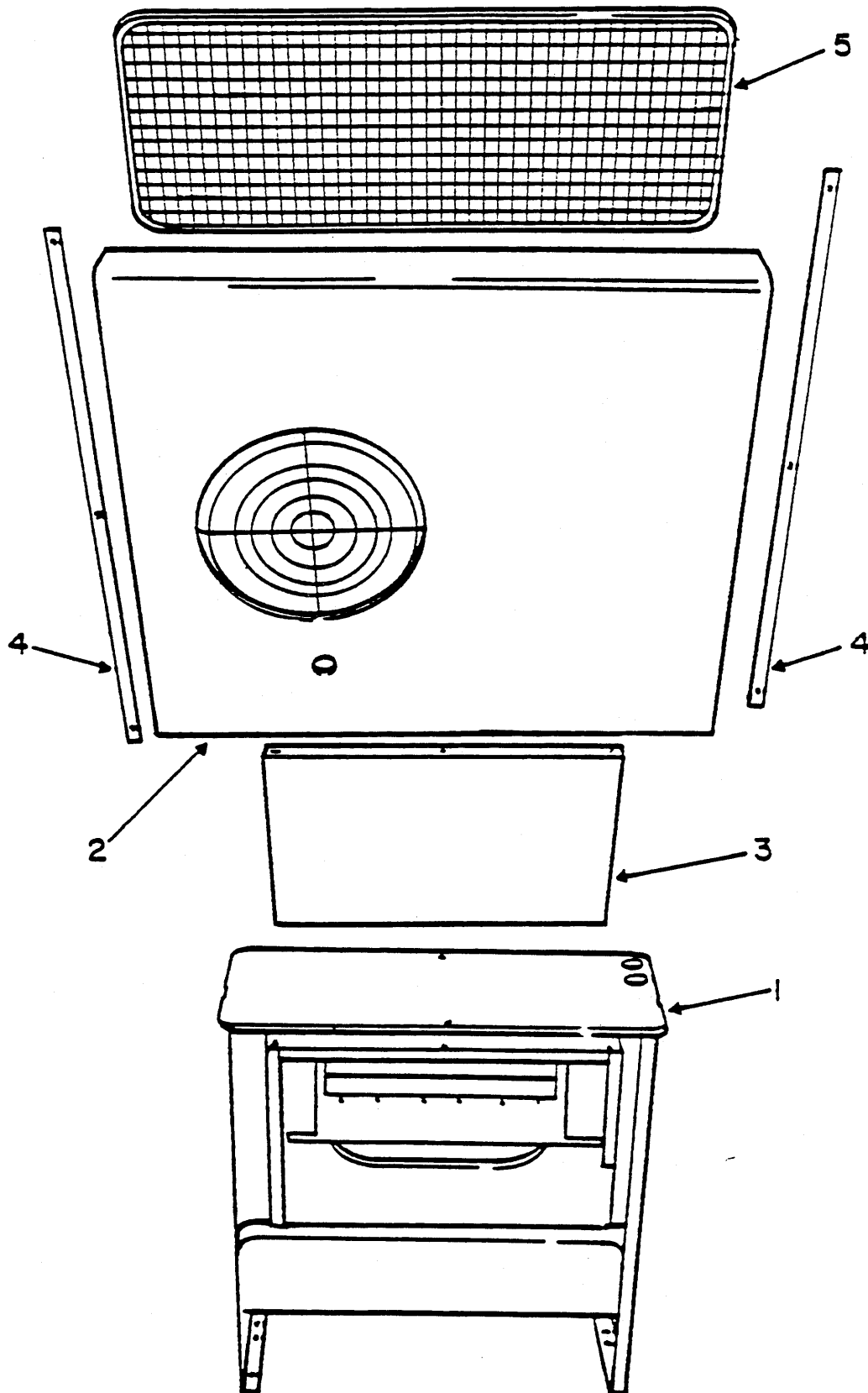
SUPERSTRUCTURE - AIR CONDITIONER - (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-08123-01	AIR CONDITIONER	1
2	298-04519-68	TEE DRAIN	1
3	398-02007-02	5/16 X 3-1/4 HC HT ZN PL C.S.	4
4	298-09077-86	CLAMP DOUBLE TUBE	4
5	102-12038-01	GEN KIT/AIR	1
6	212-05093-92	CLUTCH - COMPRESSOR	1
6	212-05100-92	CLUTCH - COMPRESSOR	1
7	212-05099-92	BELTS-COMPR-MATCH SET	1
8	212-05094-92	MOUNT	1
9	212-05095-92	COMP MOUNT BRACKET	1
10	212-05096-92	COMP MOUNT BRACE	1
11	212-05097-92	SACK OF HARDWARE	1

SUPERSTRUCTURE - AIR CONDITIONER CASE ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-27
(N 388)

SUPERSTRUCTURE - AIR CONDITIONER CASE ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

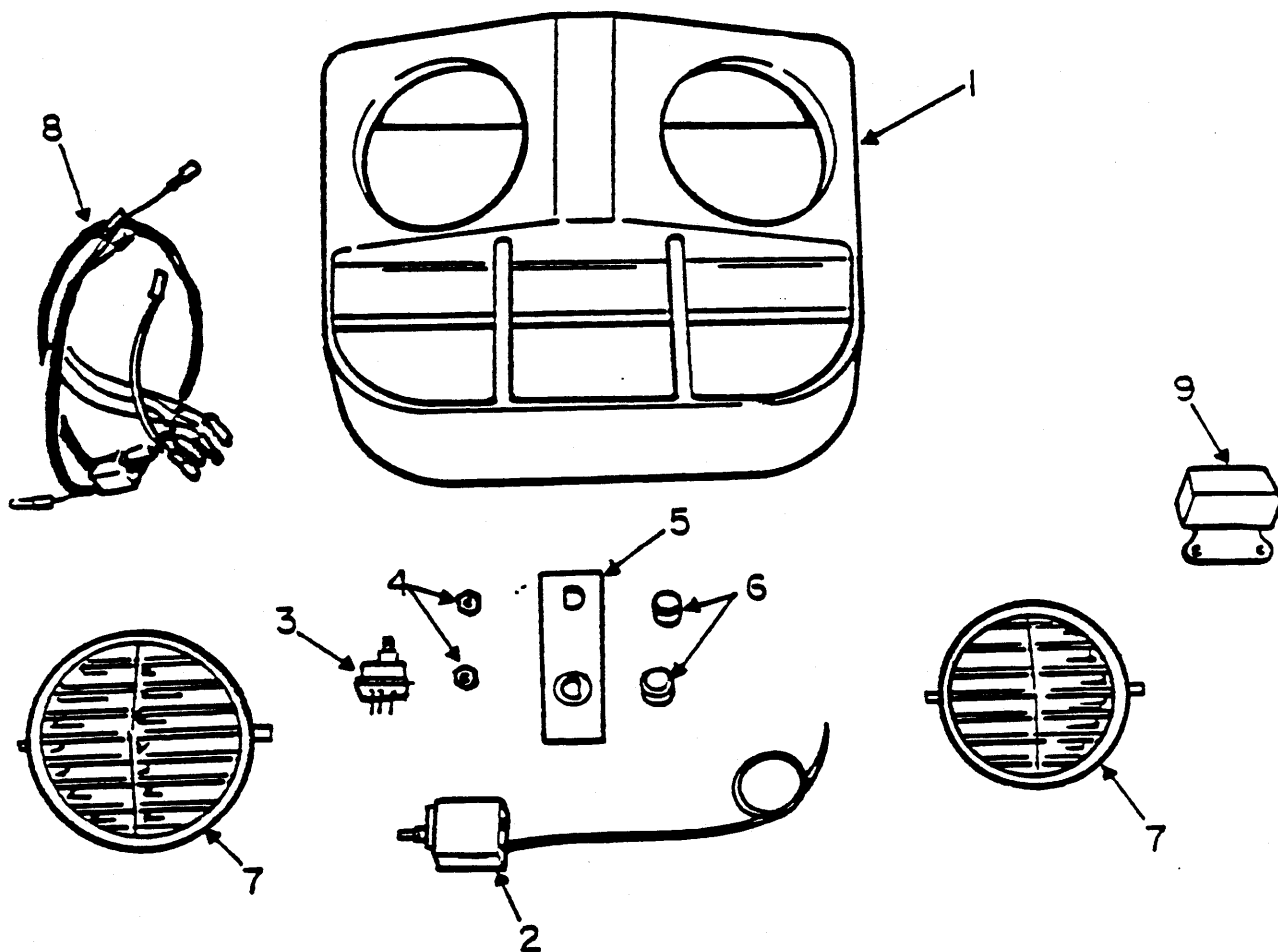
<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
	102-08123-01	AIR CONDITIONER	
	102-10555-01	AIR COND 24V - TOP CAB MTG.	
1	102-10555-18	CASE ASSEMBLY	1
1A	102-10555-20	INSULATION	1
1B	102-10555-21	INSULATION	1
1C	102-10555-22	INSULATION	1
1D	102-10555-23	INSULATION	1
2	102-10555-02	CASE ASSEMBLY	1
3	102-08123-12	COVER-EVAPORATOR PLENUM	1
3A	102-10555-19	INSULATION	1
4	102-08123-19	CHANNEL	2
5	102-08123-15	GRILLE ASSEMBLY	1

514-28
(N 388)

single and double drum vibratory rollers

SUPERSTRUCTURE - AIR CONDITIONER PLENUM ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER



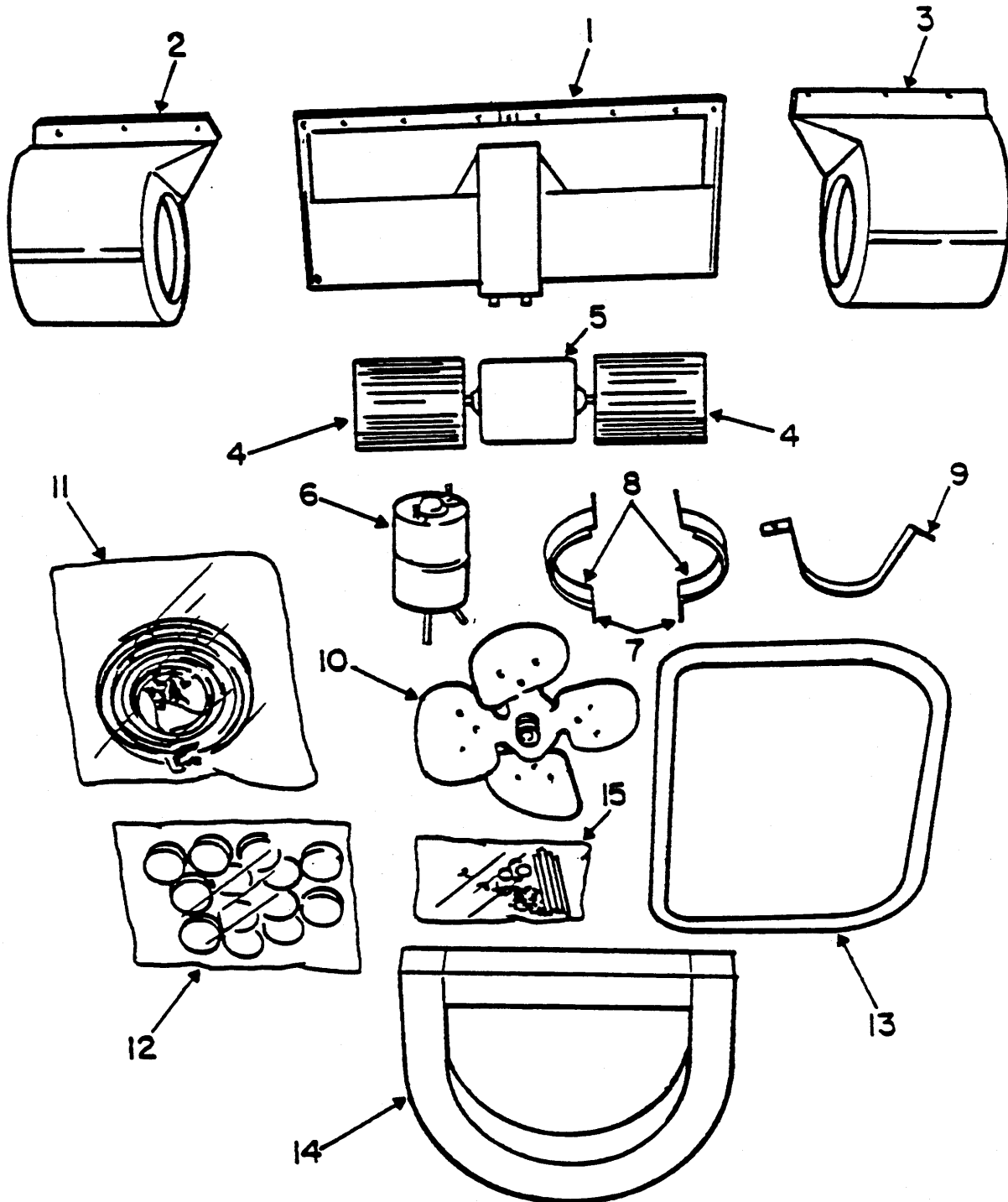
SUPERSTRUCTURE - AIR CONDITIONER PLENUM ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
	102-08123-16	AIR HANDLING CHAMBER ASSEMBLY	
1	102-10555-53	CHAMBER	1
2	102-10555-54	THERMOSTAT	1
3	102-10555-56	SWITCH	1
4	102-08123-30	NUT-SPECIAL 7/16-28	2
5	102-10555-58	FACE PLATE	1
6	102-10555-59	KNOB	2
7	102-08123-25	LOUVER ASSEMBLY	2
8	102-10555-65	WIRE HARNESS	1
9	102-08123-60	RELAY 12V 30 AMP	1
9	102-10555-67	RELAY	1
10	102-08123-32	GRILLE	1

SUPERSTRUCTURE - AIR CONDITIONER MOUNT ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER



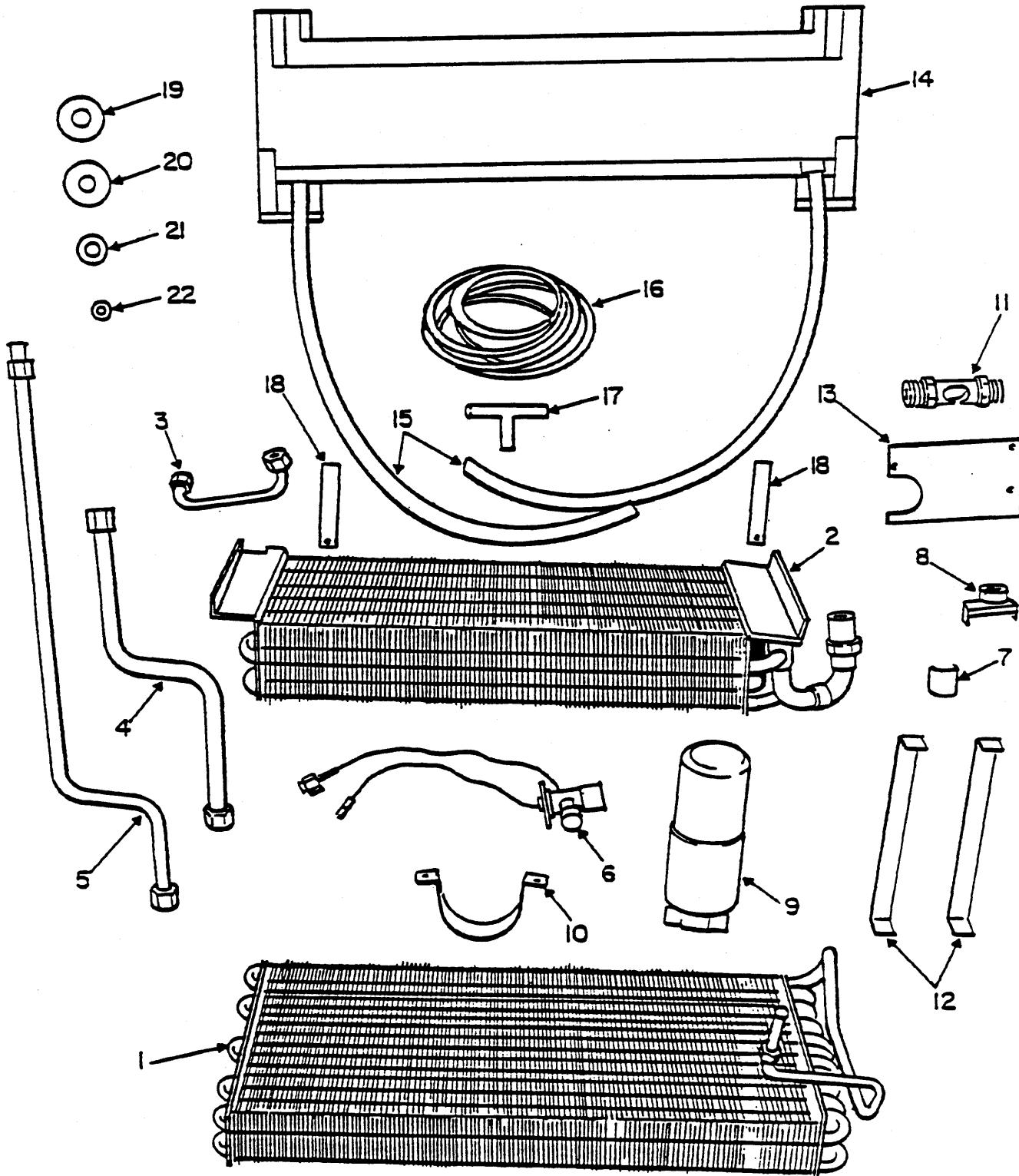
SUPERSTRUCTURE - AIR CONDITIONER MOUNT ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-08123-38	MOUNT ASSEMBLY - MOTOR	1
2	102-08123-45	HOUSING - BLOWER RH	1
3	102-08123-44	HOUSING - BLOWER LH	1
4	102-10555-43	BLOWER WHEEL	2
5	102-08123-39	MOTOR 12V DC	1
5A	102-10555-44	MOTOR BLOWER	1
6	102-08123-34	MOTOR-CONDENSOR FAN 12VOLT DC	1
6A	102-10555-49	MOTOR	1
7	102-10555-45	MOTOR COUNT	2
8	102-08123-41	INSULATION-MOTOR MOUNT	2
9	102-08123-35	CLAMP-CONDENSOR FAN MOTOR	1
10	102-08312-36	FAN ASSEMBLY - CONDENSOR	1
11	102-08123-61	POWER CABLE	1
12	102-08123-62	SPACER - RUBBER	12
13	102-10555-64	TRIM	1
14	102-10555-63	GASKET	1
15	102-10555-71	INSTALLATION HARDWARE	1
15A	102-08123-63	ROD 5/16-18 X 4	4
16	102-08123-37	BLOWER ASSEMBLY	
16A	102-10555-39	BLOWER ASSEMBLY	

SUPERSTRUCTURE - AIR CONDITIONER COIL ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER



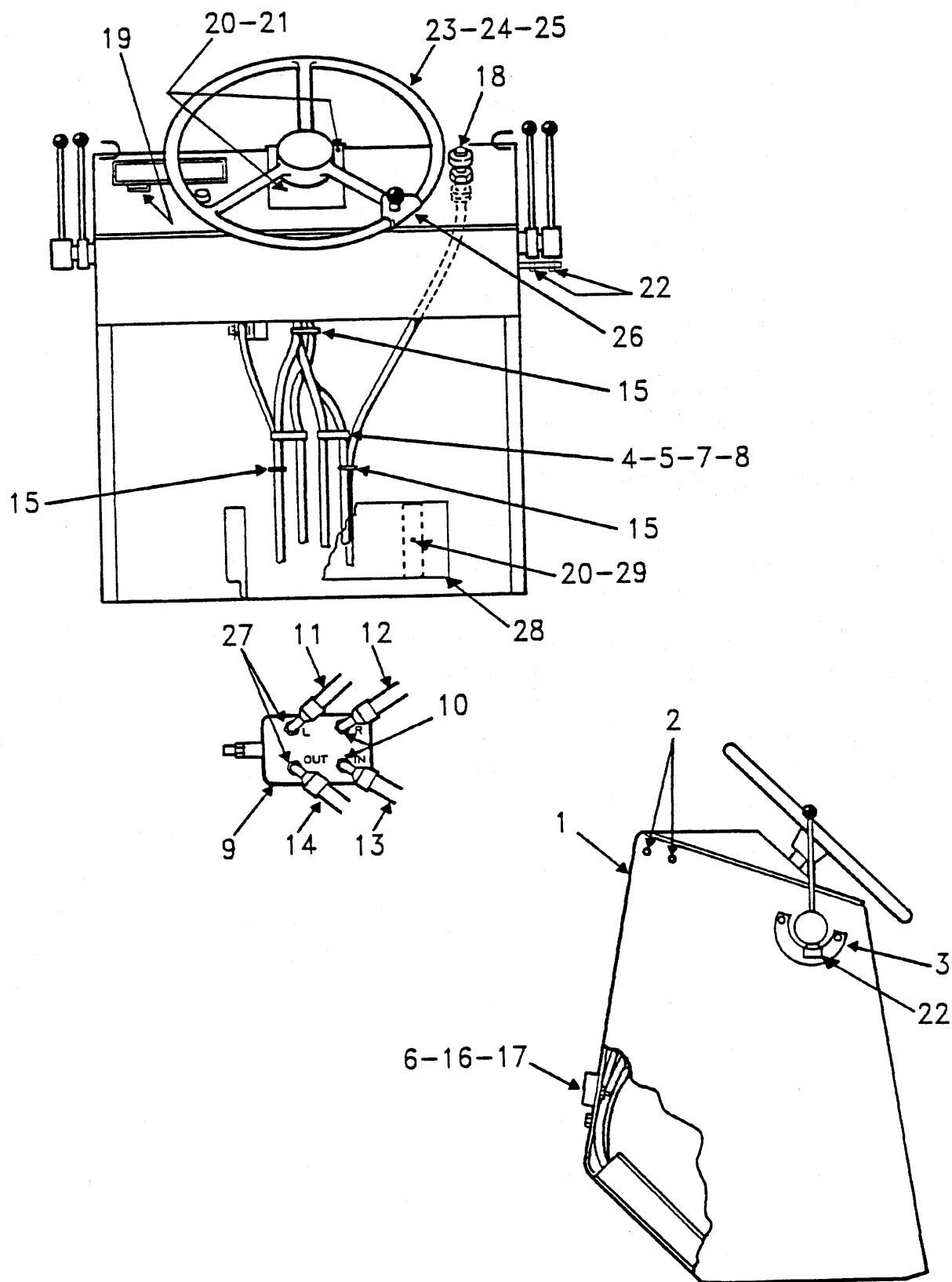
SUPERSTRUCTURE - AIR CONDITIONER COIL ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-10555-05	COIL ASSY.	1
2	102-10555-06	COIL ASSY.	1
3	102-10555-07	TUBE ASSY.	1
4	102-08123-54	LINE-SUCTION	1
5	102-10555-09	TUBE ASSY.	1
6	102-08123-46	VALVE-EXPANSION	1
7	102-08123-47	CLAMP-EXPANSION VALVE BULB	1
8	102-08123-53	SWITCH - HI PRESSURE	1
9	102-08123-48	RECEIVER-DRIER	1
10	102-08123-49	CLAMP-RECEIVER-DRIER	1
10A	102-10555-15	BRACKET	1
11	102-10555-34	SIGHT GLASS	1
12	102-10555-51	STRAP	2
13	102-10555-24	PLATE	1
14	102-10555-25	PAN ASSY.	1
15	102-10555-35	DRAIN HOSE	2
16	102-10555-28	BRACKET-DRAIN	1
17	102-08123-58	TEE-DRAIN	1
17	102-10555-28	BRACKET-DRAIN	2
19	102-10555-16	GROMMET	1
20	102-08123-64	GROMMET 1/2 DISCH	1
21	102-08123-65	GROMMET, EVAP. OUT	1
22	102-10555-27	GROMMET	1
23	102-10555-32	DRAIN HOSE	6
23A	102-10555-33	ELBOW 90 DEG.	4
23B	102-08123-66	ADHESIVE - 403 CAN	1
23C	102-08123-67	TEMPLATE-ROOF CUTOUT	1
23D	102-08123-68	STRIP-INSULATION	1
23E	102-10555-30	FILTER	1
23F	102-10555-31	INSULATION	1
23G	102-10555-36	HOSE CLAMP	15
23H	102-08123-69	COVER-WINTER (OPTION)	1
23I	102-08123-70	ELBOW 90DEG - DRAIN	4

SUPERSTRUCTURE-CONTROL CONSOLE ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER



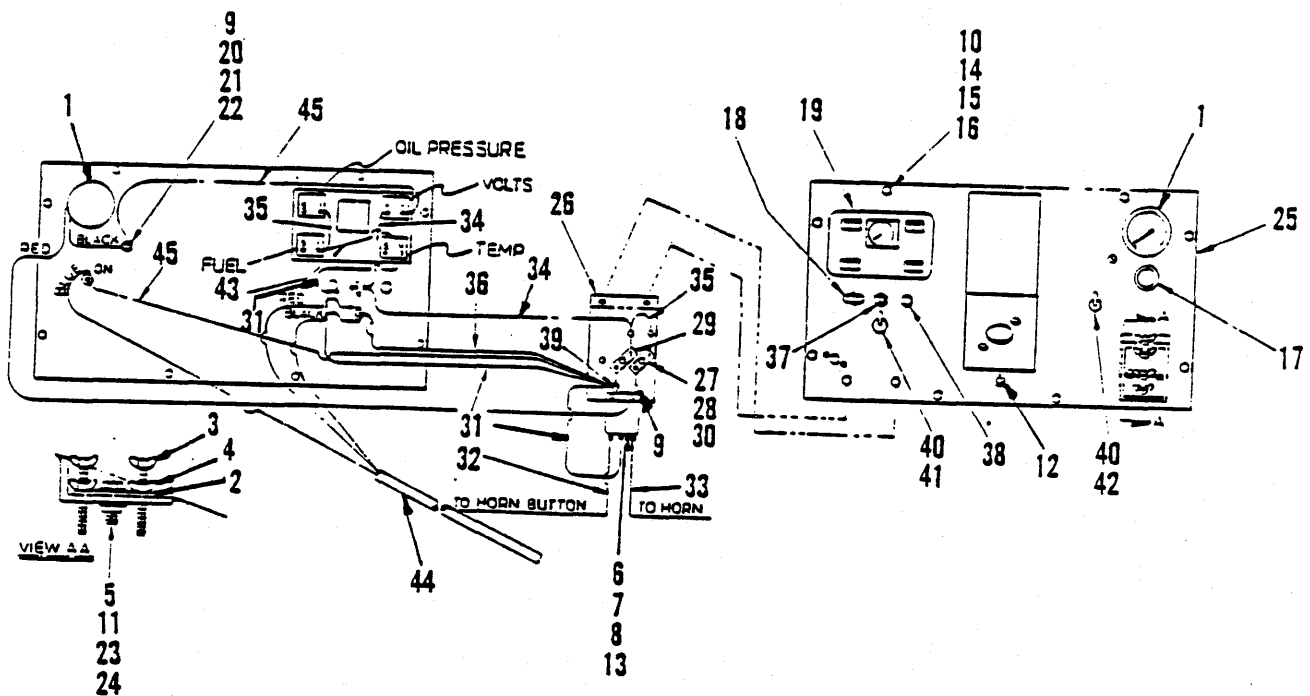
SUPERSTRUCTURE-CONTROL CONSOLE ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	502-06996-80	OPER CONSOLE SP848B	1
2	298-00141-17	PLUG BUTTON 1/2	4
3	502-08132-80	DETENT BRKT	1
4	398-20001-25	1/4 D LW Zn PL	7
5	398-11003-47	1/4 Z PL HEX NUT	7
6	398-11000-02	5/16 C PL NUT	10
7	298-00030-47	CLAMP	4
8	298-00099-93	1/4 X 1 HT Zn PL C.S.	7
9	102-09236-01	HYDRAULIC VALVE	1
10	298-08110-86	ADAPTER #8 O-RING	2
11	102-03701-02	HOSE ASSEMBLY	1
12	102-03701-04	HOSE ASSEMBLY	1
13	102-03701-05	HOSE ASSEMBLY	1
14	102-03701-07	HOSE ASSY 1/2 ID	1
15	298-04516-68	PLASTIC TIE CLAMP	3
16	402-01815-01	REX LOGO	1
17	398-95001-81	5/16 LW Z PL	10
18	102-08642-01	CABLE <i>156" long</i>	1
19	102-07957-06	CONTROL CABLE	1
20	398-20000-12	3/8 LOCK WASHER 1 PL	4
21	298-00105-93	3/8 X 1-1/4 HT Z CS	2
22	298-00300-47	BALL PLUNGER	2
23	298-00068-47	STEERING WHEEL	1
24	102-10757-01	HORN BUTTON KIT	1
25	298-00009-71	NUT-STEERING WHEEL	1
26	298-00278-47	KNOB-STEERING WHEEL	1
27	298-08187-86	STRAIGHT ADAPTER	2
28	102-09737-01	COVER - BRAKE	1
29	298-00104-93	3/8 X 1 HT Zn PL C.S.	2

SUPERSTRUCTURE - INSTRUMENT PANEL ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER



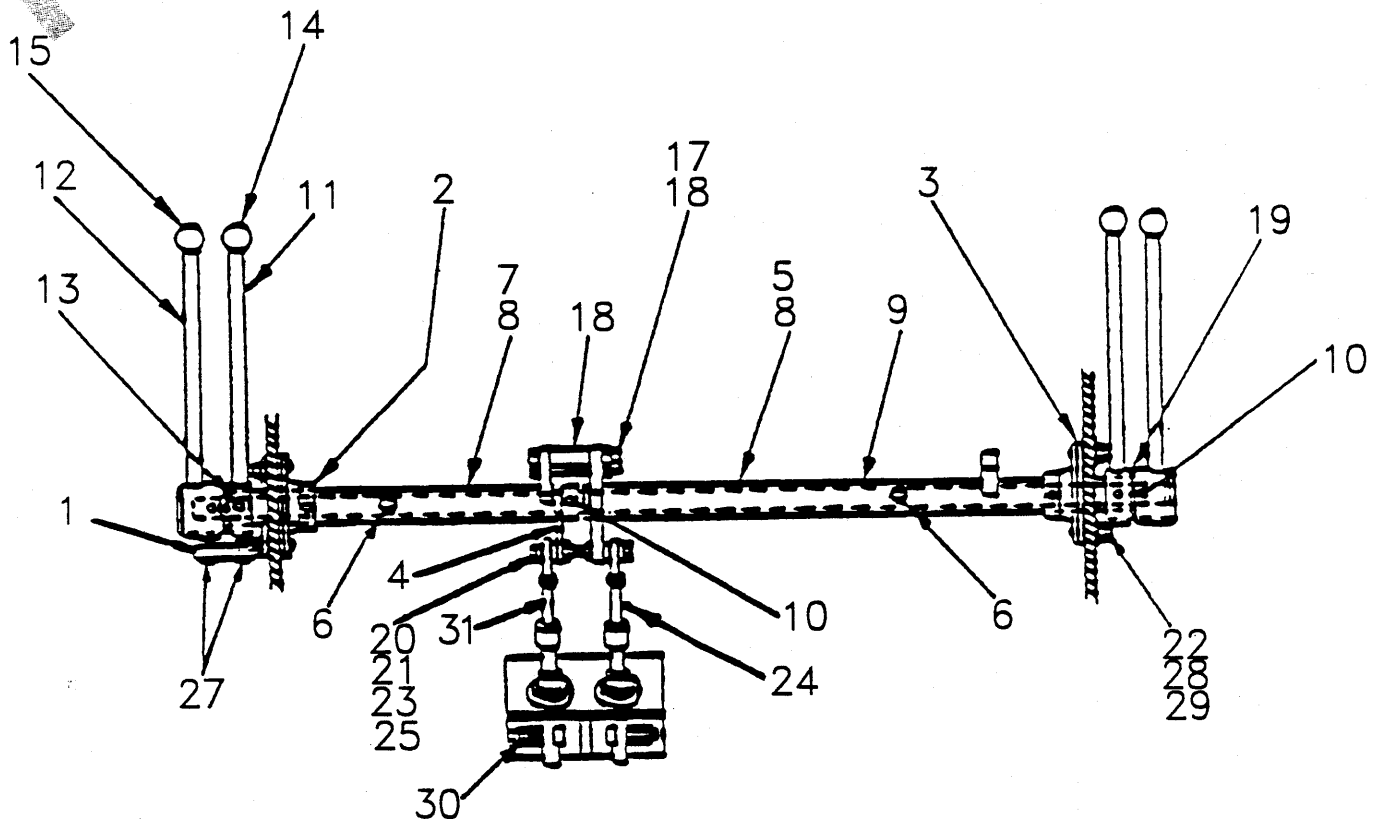
SUPERSTRUCTURE - INSTRUMENT PANEL ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	602-03795-01	FREQUENCY METER	1
2	102-09088-01	PLATE-STOP ADJUST	1
3	502-00241-80	ADJ SCREW 2-1&2 INCH	2
4	298-00032-71	3/8 WING NUT-S-STL	2
5	398-20000-66	3/8 ZINC PLATED CW	4
6	298-15018-17	HORN RELAY	1
7	398-20001-25	1/4 D LW Z PL	7
8	398-11003-47	1/4 Z PL HEX NUT	7
9	298-26026-17	TERMINAL #10 SCREW	3
10	398-11000-02	5/16 C PL NUT	10
11	398-11000-03	3/8 UNC NUT Z PL	7
12	X7987	RUBBER GROMMET	1
13	298-00099-93	1/4 X 1 HT Z PL CS	7
14	398-95001-81	5/16 LW Z PL	10
15	398-20001-50	5/16 LW Z PL	8
16	298-00102-93	5/16 X 1-1/4 HT Z P CS	8
17	102-08642-01	CABLE	1
18	102-07957-06	CONTROL CABLE	1
19	102-50103-01	INSTR CLUSTER-VIBS	1
20	398-20000-35	3/16 LOCK WASHER	2
21	398-10002-18	10-24X1/2 MCH SC	1
22	398-11000-16	#10-24 HEX NUT	2
23	398-20000-12	3/8 LOCK WASHER Z PL	9
24	298-00106-93	3/8 X 1-1/2 HT Zn PL C.S.	3
25	502-06433-80	INSTR PANEL	1
26	102-30509-01	PANEL CIRCUIT BREAKER	1
27	298-05004-17	CIRCUIT BREAKER 2 A	1
28	398-10002-24	8-32 X 7/8 MCH SCR	4
29	298-05005-17	CIRCUIT BREAKER 20 A	1
30	398-20001-43	NUMBER 8 CUT WASHER	4
31	102-30526-01	WIRE	4
32	102-30525-01	WIRE	1
33	102-10184-01	WIRE SET	1
34	102-30527-01	WIRE	2
35	102-30526-03	WIRE-12GA	2
36	102-31271-01	WIRE-14GA	1
37	298-06176-17	IGNITION SWITCH	1
38	298-06067-17	STARTER SWITCH	1
39	298-26007-17	WIRE JOINT	4
40	298-00052-17	TOGGLE SWITCH-SEALED	2
41	298-06535-17	TOGGLE SWITCH SPDT	1
42	102-11614-01	TOGGLE SWITCH	1
43	203027-1	CONNECTION CABLE	1
44	102-31254-02	WIRE SET 848/910	1
45	102-31271-02	WIRE-14GA	2

SUPERSTRUCTURE - TRAVEL CONTROL ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER



602-B0418

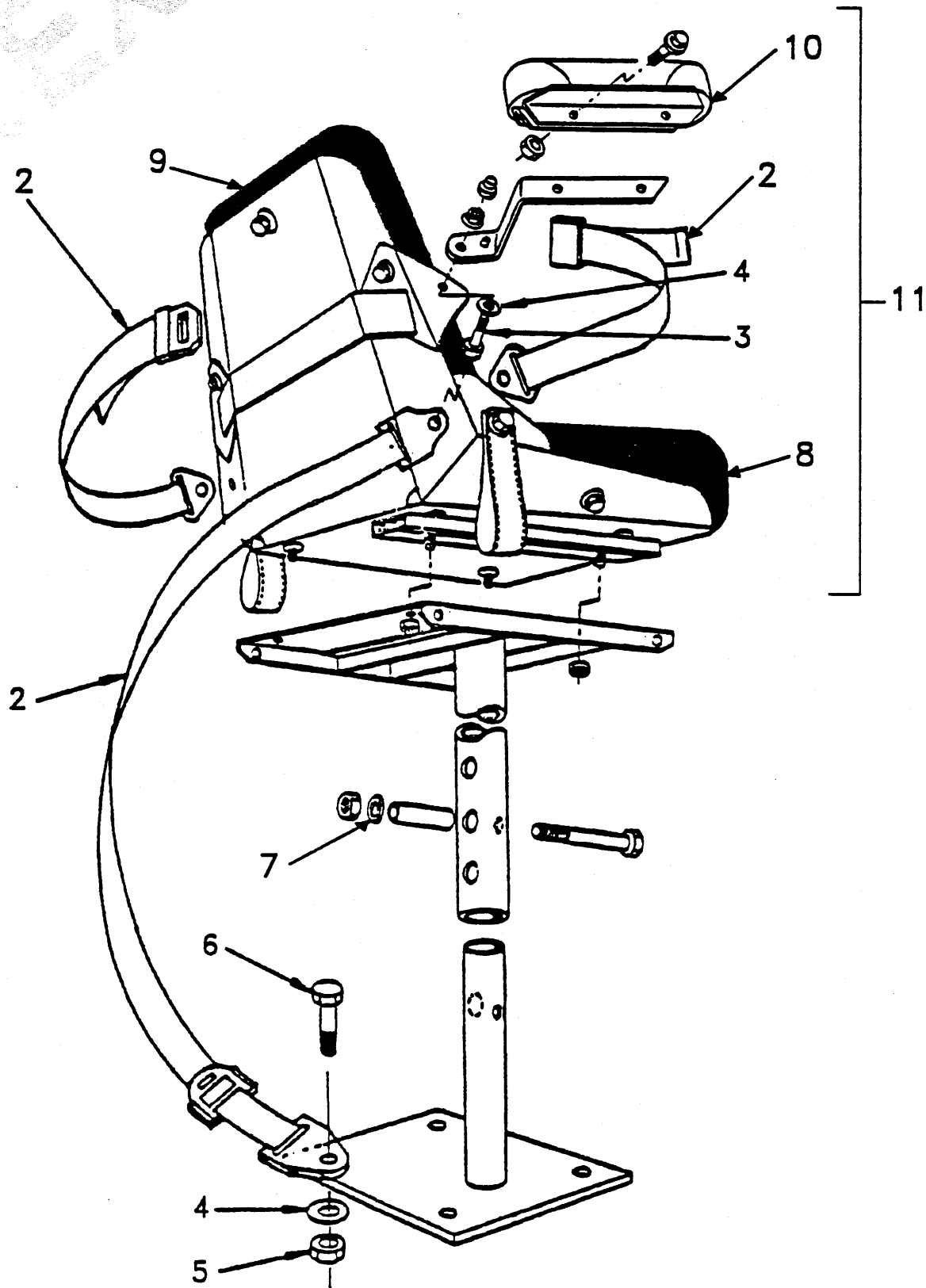
SUPERSTRUCTURE - TRAVEL CONTROL ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER

ITEM	PART NUMBER	DESCRIPTION	QTY
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1	502-08132-80	DETENT BRKT	1
2	298-00314-02	BEARING	2
3	298-00315-02	FLANGETTE BEARING	4
4	502-08107-80	DIRECT CABLE LEVER	1
5	502-08249-80	TUBE-RH-CONTROL	1
6	398-08000-07	#1610B ALEMITE	2
7	502-08102-80	LEFT CONTROL TUBE	1
8	298-05019-08	3/4 ID BUSHING-NYL	4
9	102-30130-01	DUAL CONTROL SHAFT	1
10	298-06004-34	1/4 X 2 ROLLPIN	3
11	502-08106-80	VIB CONTROL LEVER	2
12	502-08199-80	DIRECT CONTROL LEVER	2
13	398-17002-15	3/8 X 3/8 NYLOK SOC SS	4
14	102-07190-01	KNOB	2
15	X204135	1/2 BALL KNOB	2
16	298-00111-93	3/8 X 3 HT Z PL CS	2
17	298-02065-71	3/8 LOCKNUT	2
18	102-09089-01	SPACER TUBE	2
19	298-00032-97	THRUST WASHER	6
20	398-20001-25	1/4 D LW Z PL	7
21	398-11003-47	1/4 Z PL HEX NUT	7
22	398-11000-03	3/8 UNC NUT Z PL	7
23	298-00099-93	1/4 X 1 HT Z PL CS	7
24	102-08672-04	CONTROL CABLE - TRAVEL	1
25	298-00276-02	FEMALE ROD END 1/4	1
26	398-20000-12	3/8 LOCK WASHER Z PL	9
27	298-00300-47	BALL PLUNGER	2
28	298-00002-04	3/8 X 1-1/4 CAR BOLT	2
29	298-00003-04	3/8 X 1" CAR BOLT-GR 5	2
30	102-07253-01	CABLE BRAKE	1
31	102-07554-06	CONTROL CABLE-VIBRATION	1

REX MODEL SP-848B VIBRATORY ROLLER
SUPERSTRUCTURE - SEAT MOUNTINGS

B0621



REX MODEL SP-848B VIBRATORY ROLLER
SUPERSTRUCTURE - SEAT MOUNTINGS

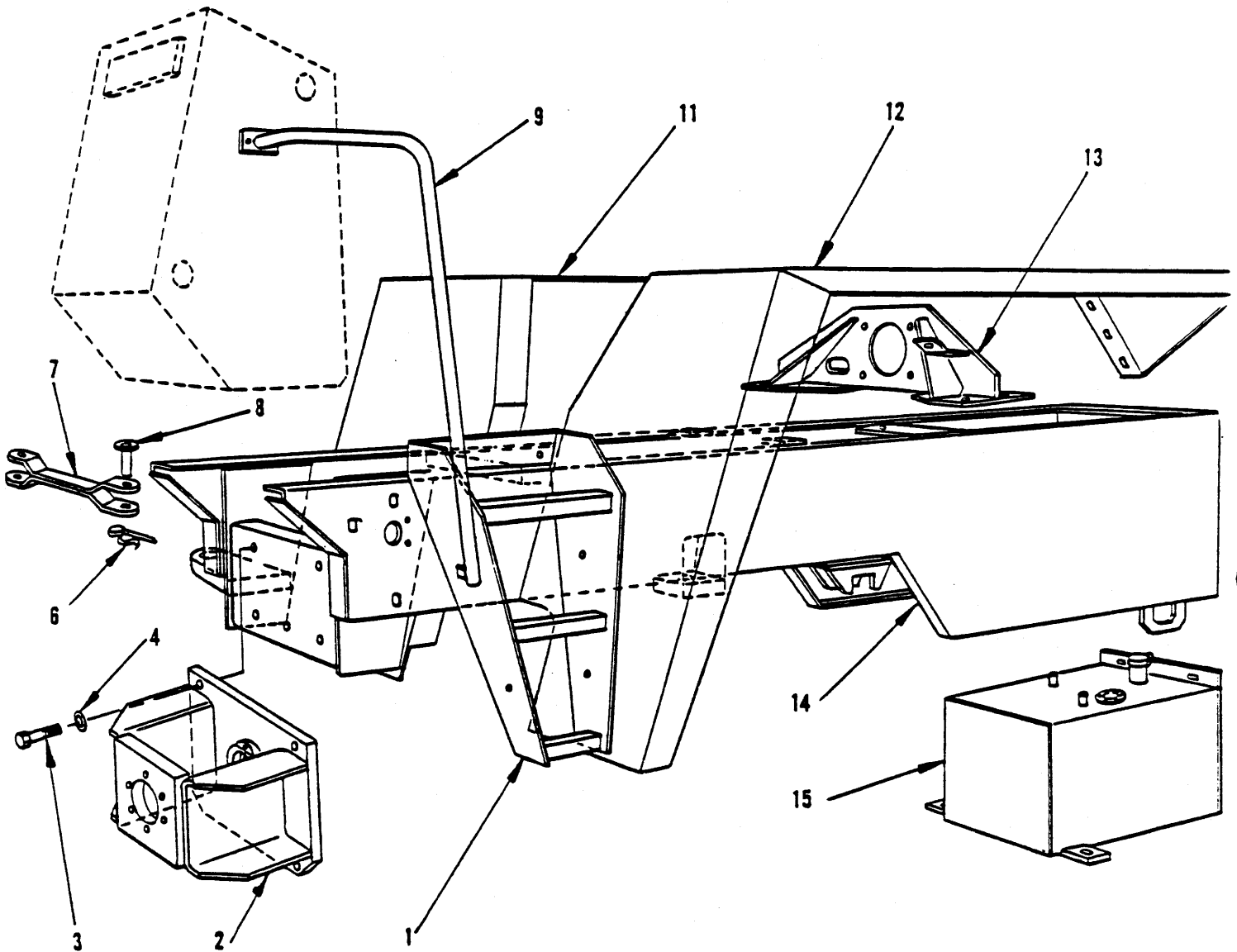
<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY</u>
1	102-09282-01	SEAT ASSEMBLY (W/PEDESTAL)	1
2	102-09623-01	SEAT BELT KIT	1
3	298-00115-93	1/2 X 1-3/4 HT CAPSCREW	2
4	298-00039-97	1/2 HARDENED WASHER	4
5	298-02063-71	1/2-13 LOCKNUT-FLG	4
6	298-00114-93	1/2 X 1-1/2 ZN CAPSCREW	4
7	398-20000-39	1/2 LOCKWASHER	4
8	102-09282-11	SEAT CUSHION	1
9	102-09282-12	SEAT BACK	1
10	102-09282-13	ARM RESTS (RH & LH)	1
11	102-09282-14	SEAT (ONLY)	1

514-42
(N 388)

single and double drum vibratory rollers

SUPERSTRUCTURE - STEERING LOCK LINK, FENDERS AND LADDERS

REX MODEL SP848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-43
(N 388)

SUPERSTRUCTURE - STEERING LOCK LINK, FENDERS AND LADDERS

REX MODEL SP848B VIBRATORY ROLLER

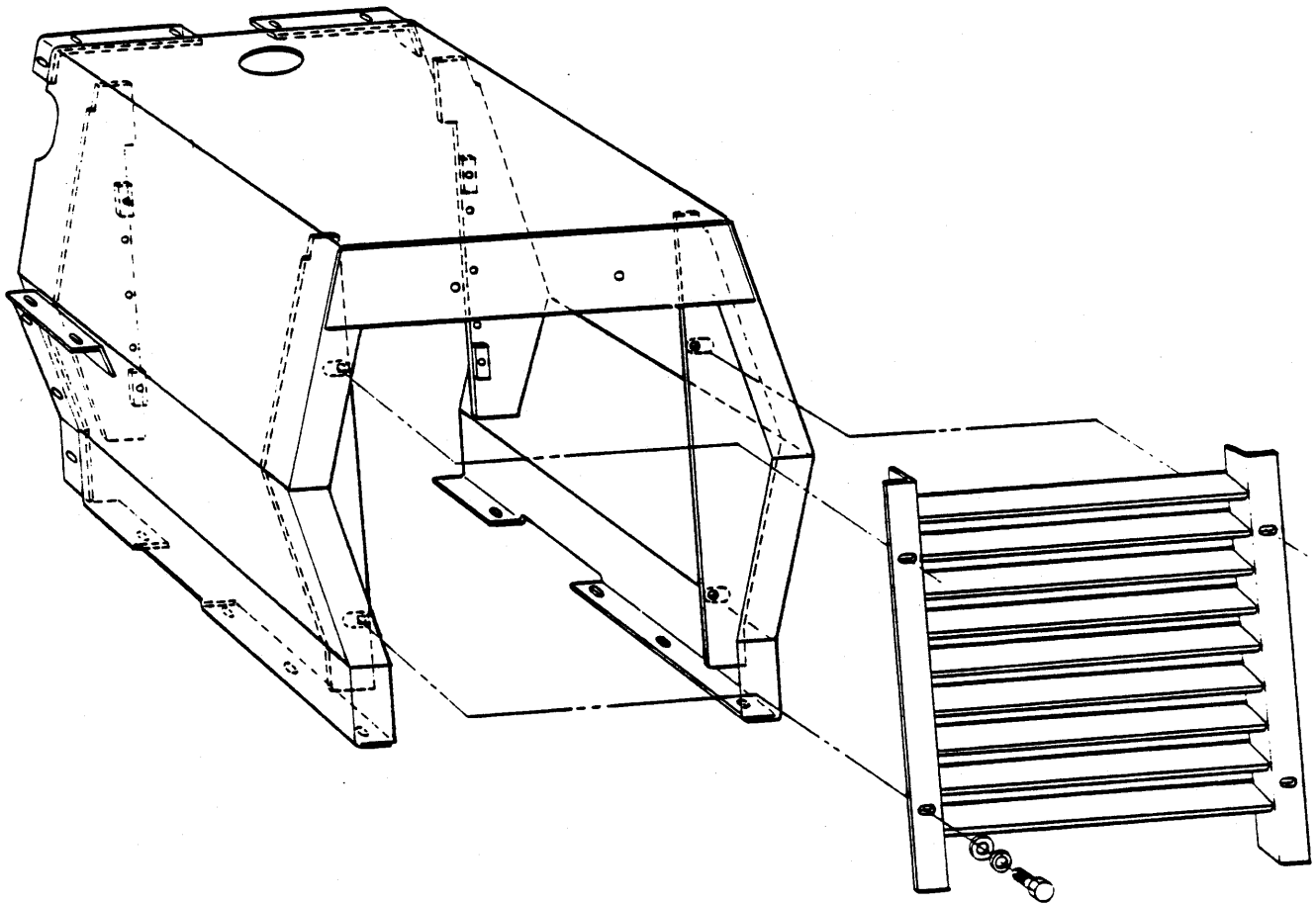
<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	502-06836-80	LADDER 848B	1
2	502-06854-80	HOUSING - BEARING	1
3	298-00133-93	3/4 X 3 HT Zn PL CS.	5
4	298-00042-97	3/4 HARDENED WASHER	5
5	298-02016-71	LOCKNUT 3/4-10	5
6	298-00131-47	HAIRPIN	1
7	502-08081-80	STEERING LOCK	1
8	502-08082-80	PIN	1
9	502-04793-82	HANDRAIL L/H	1
10	502-04793-83	HANDRAIL R/H	1
11	502-06496-81	FENDER	1
12	502-06496-80	FENDER	1
13	502-06316-80	BRACKET	1
14	502-07155-80	MAIN FRAME SP848B	1
15	602-10868-01	FUEL TANK ASSEMBLY	1

514-44
(N 388)

single and double drum vibratory rollers

SUPERSTRUCTURE - ENGINE HOOD AND GRILLE

REX MODEL SP848B VIBRATORY ROLLER

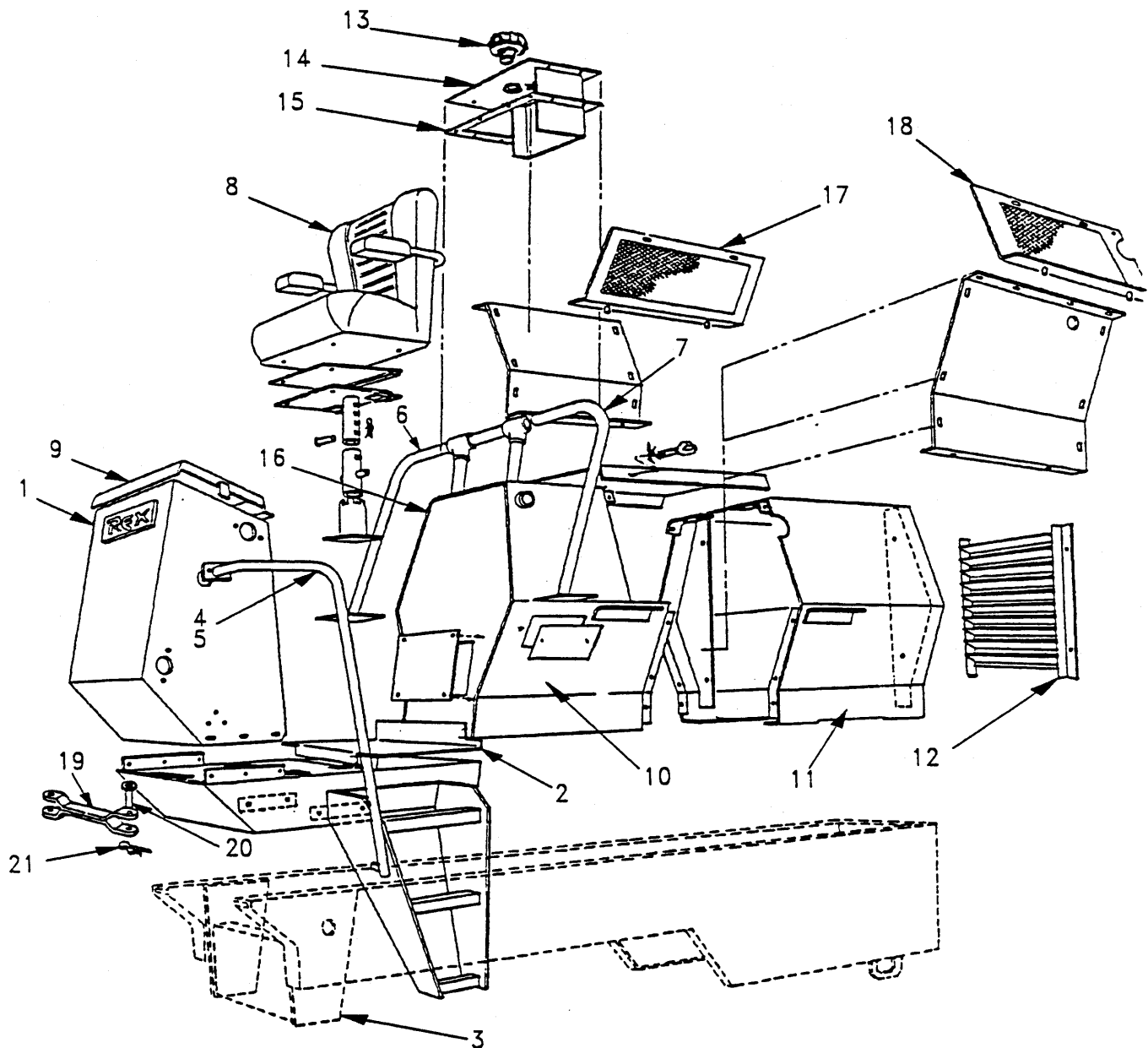


SUPERSTRUCTURE - ENGINE HOOD AND GRILLE

REX MODEL SP848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-50176-01	ENGINE HOOD	1
2	298-00103-93	3/8 X 3/4 HT Zn PL C.S.	11
3	398-20000-66	3/8 Zn PL C.W.	11
4	502-20482-80	REAR GRILLE SP848B	1
5	298-00103-93	3/8 X 3/4 HT Zn PL C.S.	4
6	398-20000-66	3/8 Zn PL C.W.	4

REX MODEL SP-848B VIBRATORY ROLLER



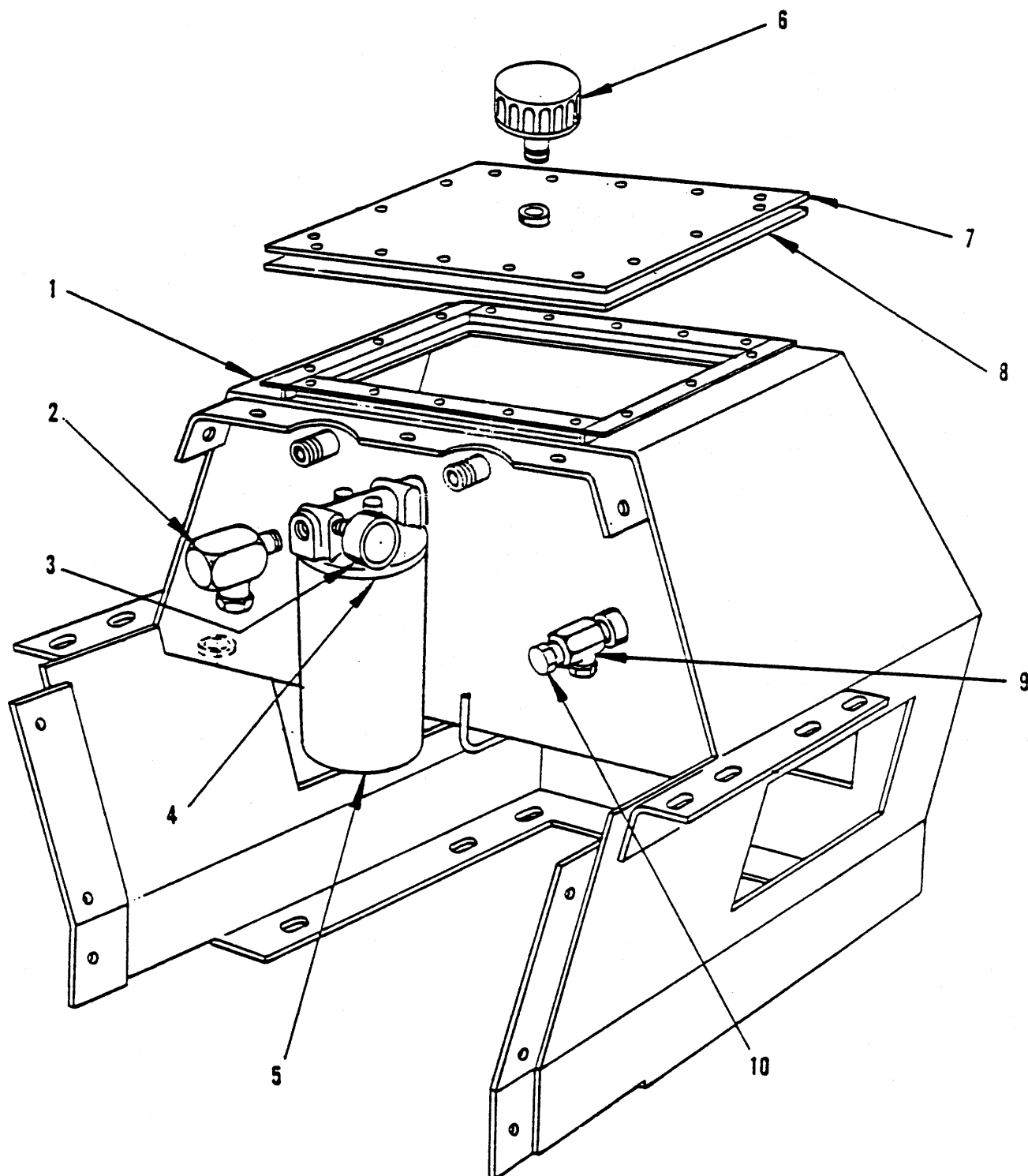
SUPERSTRUCTURE-OPERATOR'S PLATFORM HANDRAIL, TOOL BOX
AND BATTERY BOX

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	602-10872-01	CONSOLE ASSEMBLY SP848B	1
2	102-31050-01	FLOOR-OPER PLATFORM	1
3	502-06836-80	LADDER 848B	2
4	502-04793-82	HANDRAIL L/H	1
5	502-04793-83	HANDRAIL R/H	1
6	502-04857-81	LEFT REAR HANDRAIL	1
7	502-04857-80	RIGHT REAR HANDRAIL	1
8	102-09282-01	SEAT	1
9	502-06434-80	COVER - CONSOLE	1
10	602-10871-01	HYD. TANK ASSEMBLY	1
11	102-50176-01	ENGINE HOOD	1
12	502-20482-80	REAR GRILLE	1
13	298-00196-53	HYD. RESERV. CAP	1
14	502-20478-80	COVER HYD. TANK	1
15	102-11415-01	GASKET TANK COVER	1
16	502-06958-80	SHL. FRT ENG. & HYD. TANK	1
17	102-31329-01	L/H ENGINE PANEL	1
18	102-31329-02	R/H ENGINE PANEL	1
19	502-08081-80	STEERING LOCK	1
20	502-08082-80	PIN	1
21	298-00131-47	HAIRPIN	1

SUPERSTRUCTURE - HYDRAULIC TANK ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER



SUPERSTRUCTURE - HYDRAULIC TANK ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER

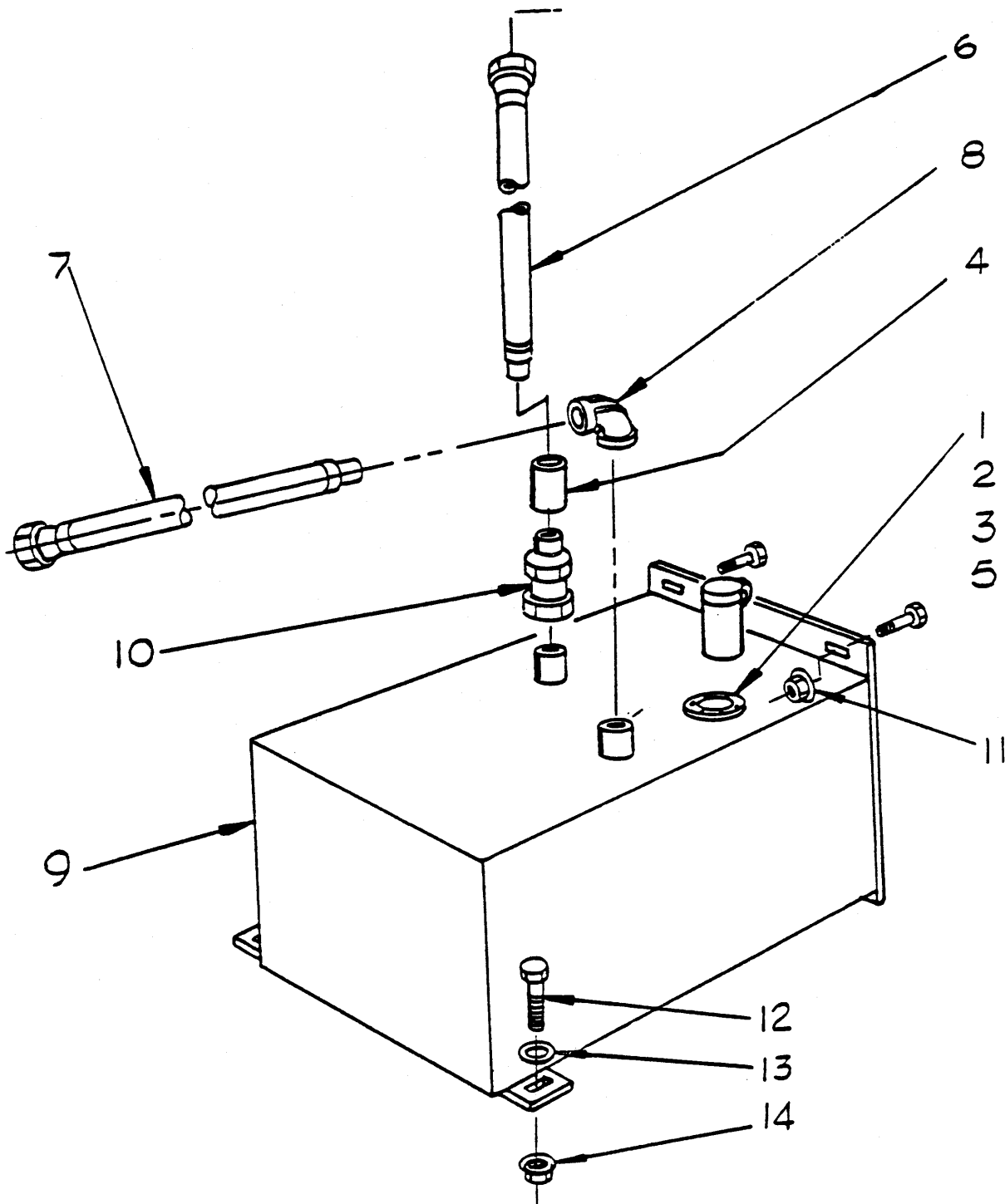
<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	502-06958-80	SHL FRT ENG & HYD TANK	1
2	298-08218-86	ADAPT 90 DEG	2
3	298-02140-56	VACUUM GAUGE	2
4	298-00190-53	OIL FILTER HEAD	2
5	298-00191-53	OIL FILTER ELEMENT	2
6	298-00196-53	HYD RESV CAP	1
7	502-20478-80	COVER HYD TANK 848B	1
8	102-11415-01	GASKET TANK COVER	1
9	298-02263-62	3/4 IN SERVICE TEE	1
10	298-13019-86	3/4 NPTF SQ HD PLUG	1

514-50
(N 388)

single and double drum vibratory rollers

SUPERSTRUCTURE - FUEL TANK ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-51
(N 388)

SUPERSTRUCTURE - FUEL TANK ASSEMBLY

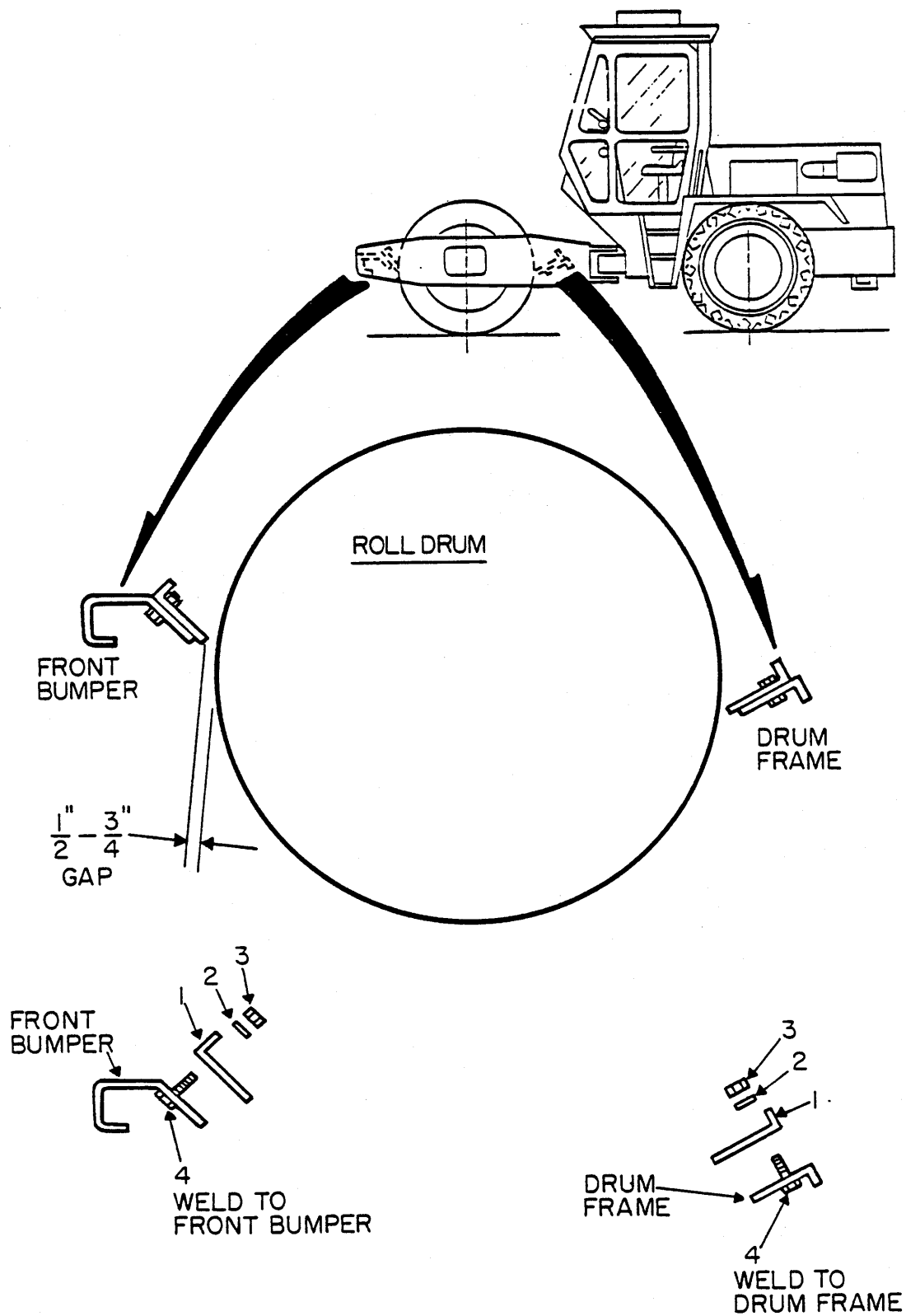
REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	298-02059-56	SENDING UNIT	1
2	298-02511-68	GASKET-SENDING UNIT	1
3	398-10000-39	10-32X1/2 RD MCH SC	5
4	398-14000-50	COUPL MALL 3/8X1/4	1
5	398-20000-35	3/16 LOCK WASHER	5
6	502-01341-84	HOSE ASSEMBLIES	1
7	502-02786-81	HOSE ASSEMBLY	1
8	398-14001-59	3/8 X 1/4 X 90 ELBOW	1
9	502-06973-80	FUEL TANK SP848B	1
10	298-00051-98	CHECK VALVE	1
11	298-02063-71	1/2 - 13 LOCKNUT-FLG	2
12	298-00114-93	1/2 X 1-1/2 HT Z CS	2
13	298-00039-97	1/2 HARDENED WASHER	2
14	298-02063-71	1/2 - 13 LOCKNUT-FLG	2

fuel cap # 298-00175-47

SUPERSTRUCTURE - DRUM SCRAPER ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-53
(N 388)

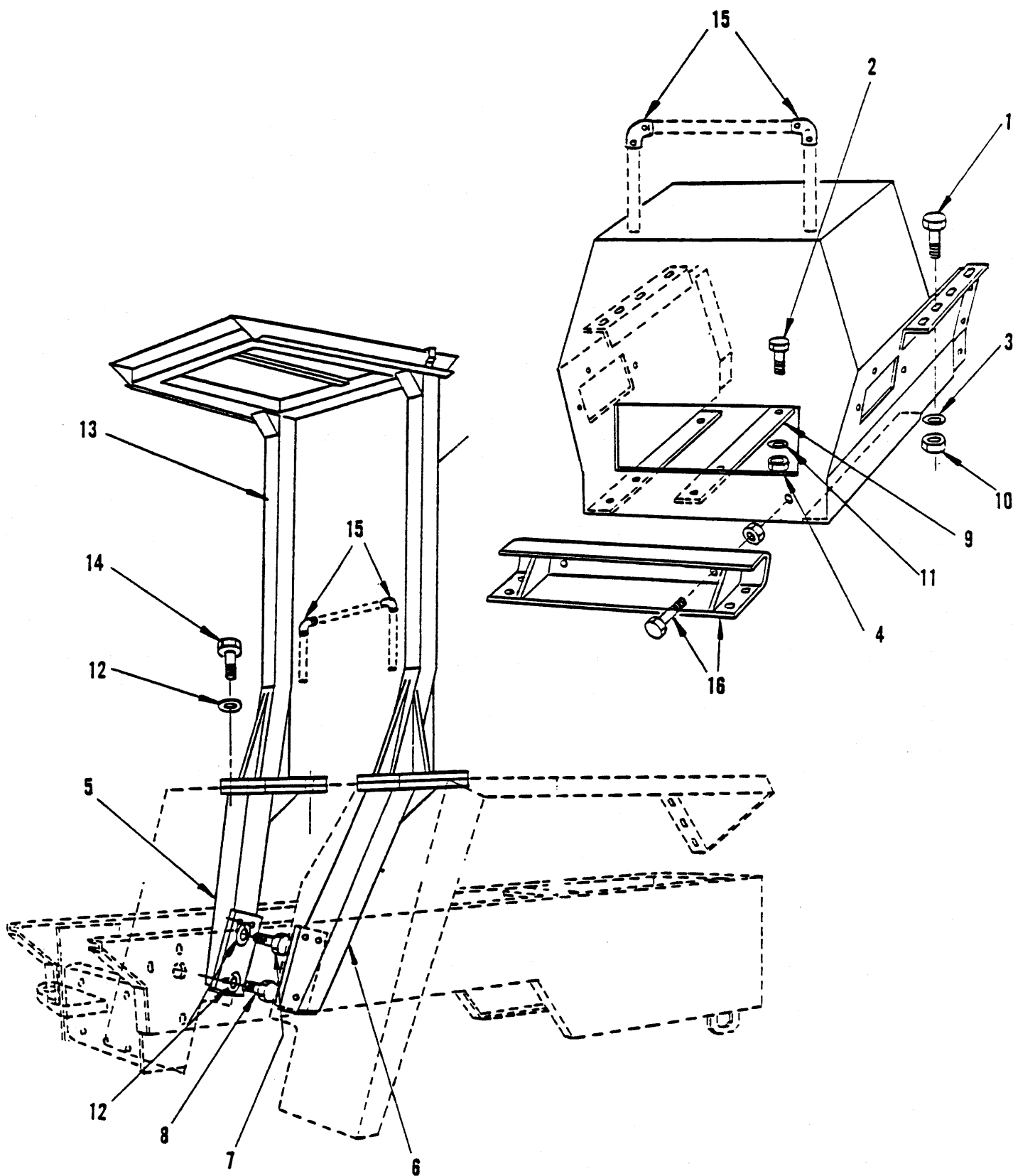
SUPERSTRUCTURE - DRUM SCRAPER ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-31040-01	CLAMP ROLL SCRAPER	2
2	298-00039-97	1/2 CUT WASHER Zn PL	8
3	298-02010-71	1/2 LOCKNUT Zn PL	8
4	298-00116-93	1/2 X 2-1/4 Zn PL C.S.	8

SUPERSTRUCTURE - ROPS ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER



SUPERSTRUCTURE - ROPS ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	398-02006-68	5/8 X 1 HC HT CAP SCR	8
2	398-02002-22	1/2 X 1-1/2 HT CS UNC	10
3	298-02014-71	5/8 LOCKNUT	8
4	298-02010-71	1/2 LOCKNUT	10
5	502-04855-80	MOUNT ASSY FOR ROPS	1
6	502-04855-81	MOUNT ASSY FOR ROPS	1
7	298-00080-93	3/4 X 1-3/4 CS-GRD 8	4
8	298-00081-93	3/4 X 2 CS-GRD 8	2
9	102-30270-01	BACK UP BAR	2
10	398-20000-27	5/8 CUT WASHER	8
11	398-20000-25	1/2 CUT WASHER	10
12	398-20000-28	3/4 CUT WASHER	14
13	102-09414-01	ROLL OVER PROTECTION	1
14	298-00089-93	3/4 X 2-1/2 CS-GRD 8	8
15	298-06564-86	ELBOW SLIP ON 90 DEG	2
16	502-08206-80	UPPER CROSS MEMBER	1

IMPORTANT !

Regular Periodic Inspections to Ensure ROPS are Damage Free and Thus Capable of Functioning in an Upset Cannot Be Over Emphasized. Carefully Read the Message That Follows Previously Published By the Construction Industry Manufacturers Association (CIMA).

ROPS (Roll-Over Protective Structures)

Periodically inspect ROPS for cracks and loose mounting hardware. Replace all missing, deteriorated or worn rubber parts.

If it becomes necessary to remove a ROPS, reinstall it only on the same machine, in its original position.

NEVER alter the ROPS in any way without the written approval of the manufacturer.

NEVER cut holes in or weld on ROPS without the manufacturer's approval.

NEVER attempt to repair a damaged ROPS-it must be replaced with a new unit, approved for that machine.

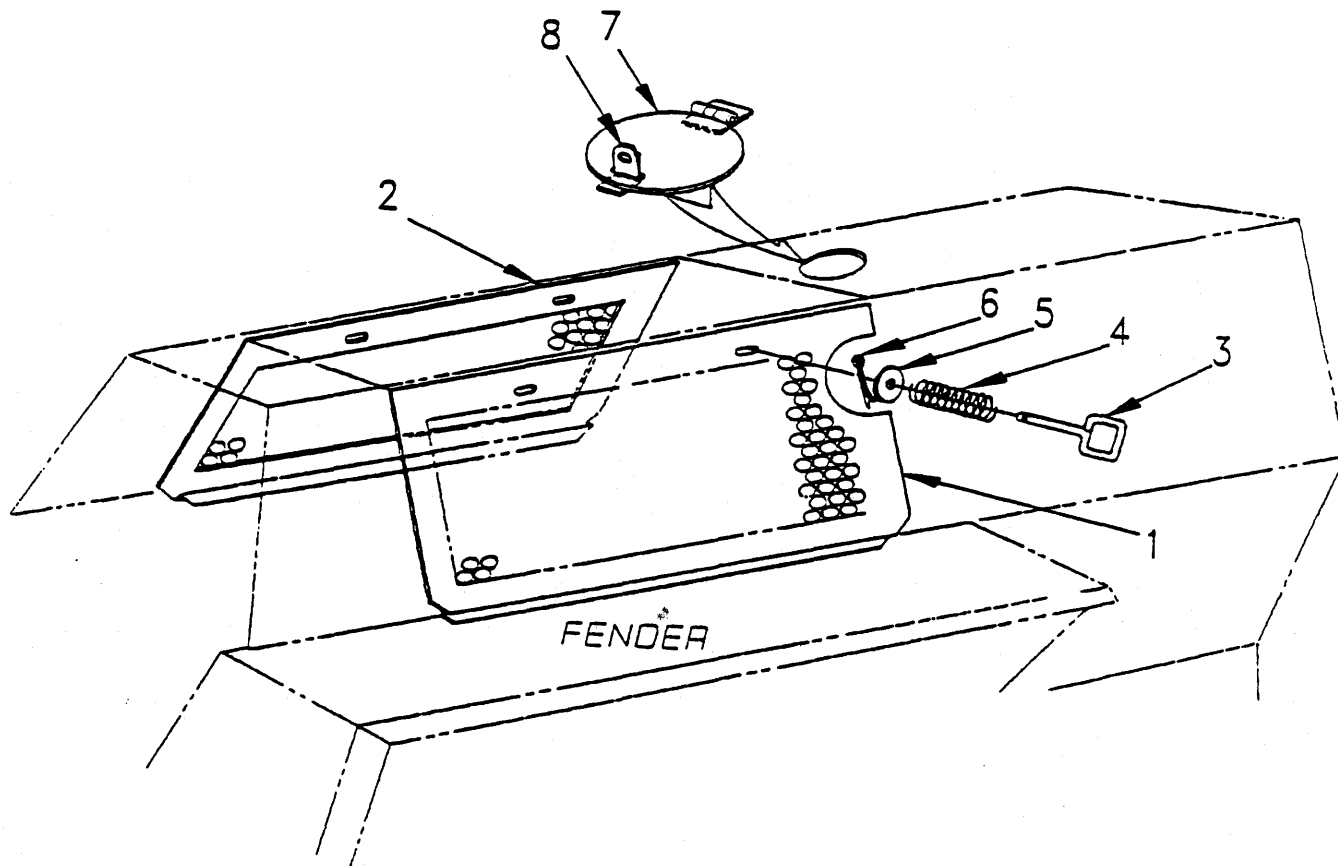
Periodically inspect seat belts for wear, tears, deterioration or excessive dirt. Replace them if necessary.

514-56
(N 388)

single and double drum vibratory rollers

SUPERSTRUCTURE - VANDALISM KIT (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-57
(N 388)

SUPERSTRUCTURE - VANDALISM KIT (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

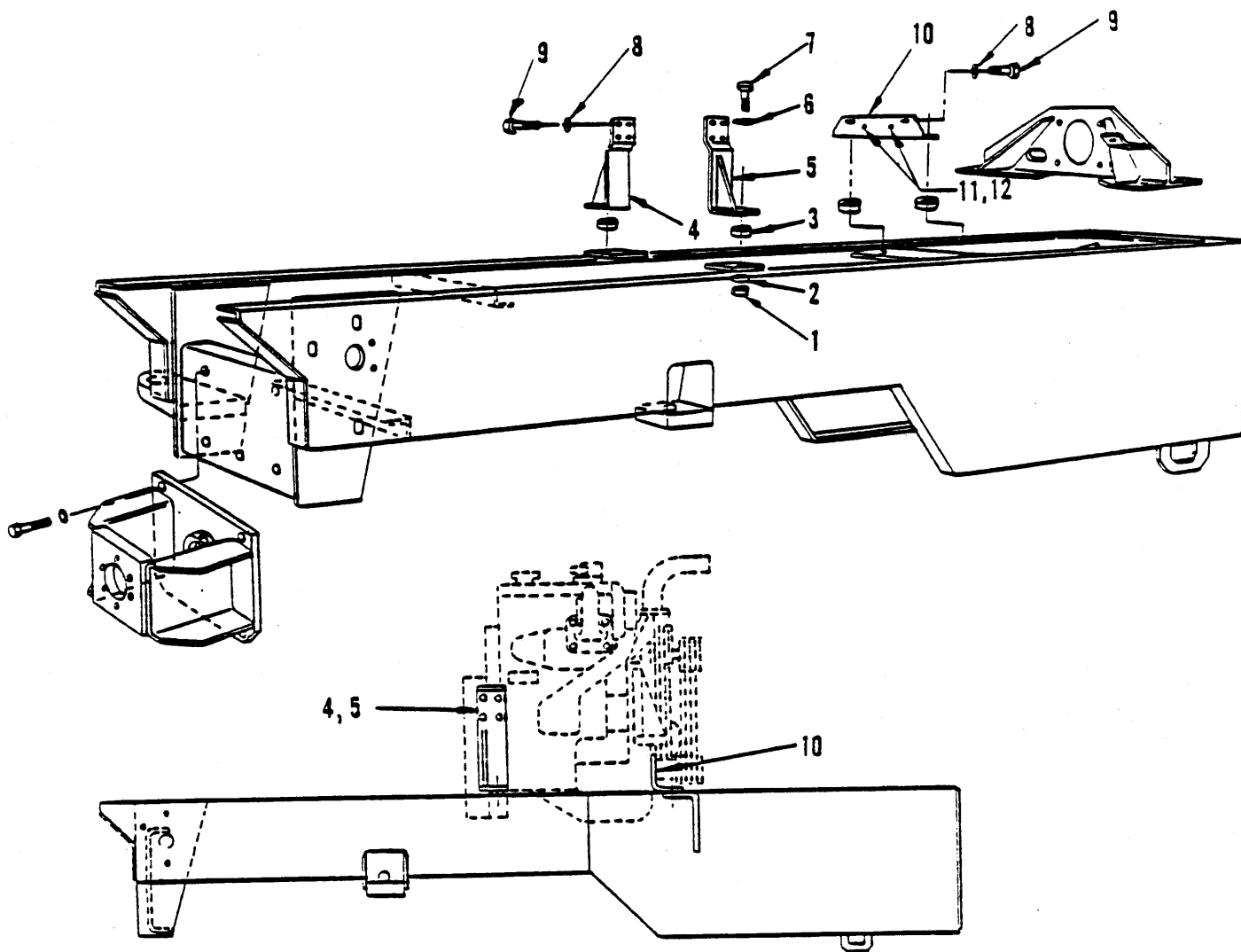
<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-31329-02	R/H ENG PANEL	1
2	102-31329-01	L/H ENG PANEL	1
3	102-09607-02	CLIP-FASTENER	4
4	X6860	SPRING-COMPRESSION	4
5	398-20000-23	3/8 CUT WASHER	4
6	398-03000-12	1/8 X 3/4 COTTER	4
7	502-00315-80	RAD CAP LOCK 848B	1
8	102-10060-01	CLIP-RAD CAP LOCK	1

514-58
(N 388)

single and double drum vibratory rollers

POWER UNIT - DETROIT DIESEL ENGINE, FRONT & REAR MOUNTS
INCLUDING VARIOUS ASSEMBLY ATTACHMENTS

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-59
(N 388)

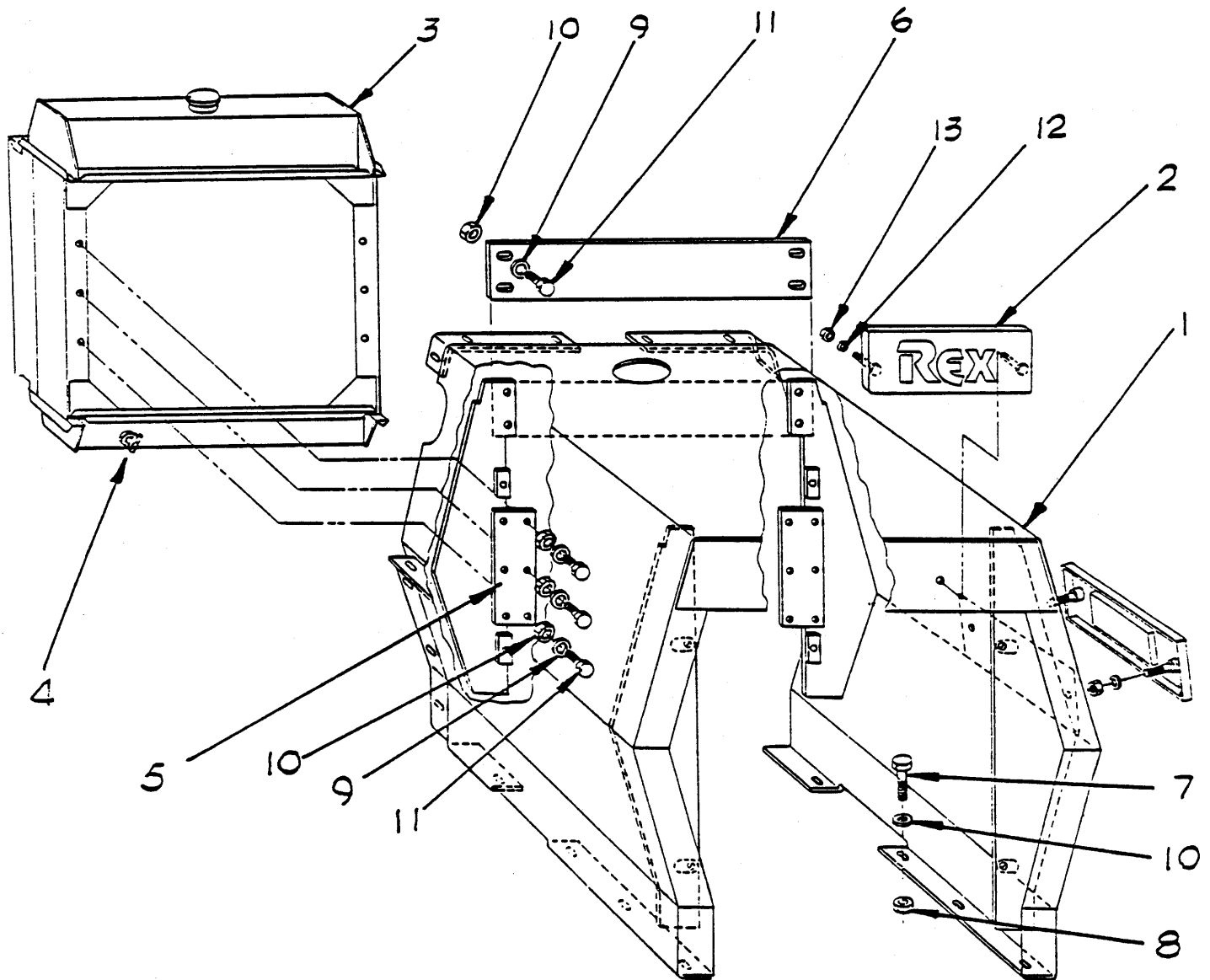
POWER UNIT - DETROIT DIESEL ENGINE, FRONT & REAR MOUNTS
INCLUDING VARIOUS ASSEMBLY ATTACHMENTS

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	298-02063-71	1/2 - 13 LOCKNUT	4
2	102-01422-01	WASHER	4
3	298-05515-68	RUBBER MOUNT	4
4	502-04257-80	L/R ENGINE SUPPORT	1
5	502-04257-81	R/R ENGINE SUPPORT	1
6	298-00039-97	1/2 HARDENED WASHER	4
7	298-00118-93	1/2 X 2-3/4 HT Zn PL C.S.	4
8	398-20000-39	1/2 LOCK WASHER	10
9	298-00114-93	1/2 X 1-1/2 HT Zn PL C.S.	10
10	102-30900-01	FRONT ENGINE SUPPORT	1
11	398-02004-83	7/16 X 1 HT Zn PL C.S.	2
12	398-20000-38	7/16 LOCK WASHER	2
13	102-31260-01	ENGINE ASSEMBLY	1

POWER UNIT - RADIATOR AND SHROUD ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-61
(N 388)

POWER UNIT - RADIATOR AND SHROUD ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER

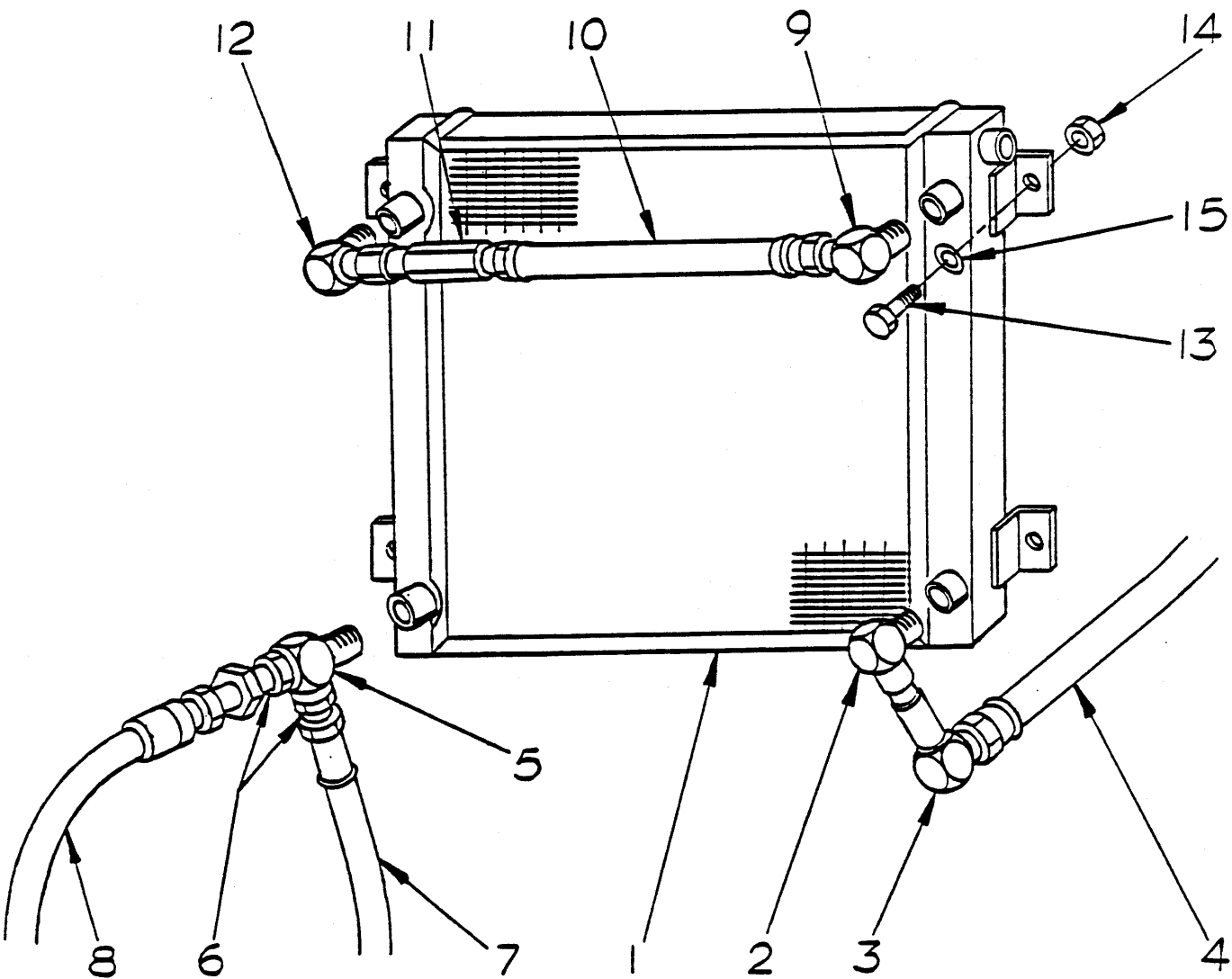
<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	502-06966-80	SHROUD-RAD PUMP & GRILLE	1
2	402-01815-01	REX LOGO	3
3	102-31159-01	RADIATOR & SHROUD	1
4	298-00020-98	RADIATOR DRAIN COCK	1
5	102-11316-01	RADIATOR SUPPORT STRIP	2
6	102-11200-01	STRIP-RADIATOR BAFFLE	1
7	298-00105-93	3/8 X 1-1/2 Zn PL C.S.	8
8	298-02065-71	LOCK NUT	10
9	398-20000-37	LOCK WASHER 3/8	20
10	398-20000-66	WASHER 3/8 Zn PL	26
11	298-00103-93	3/8 X 3/4 Zn PL C.S.	16
12	398-11000-18	NUT 5/16 UNC	6
13	398-20000-64	LOCK WASHER 5/16	6

514-62
(N 388)

single and double drum vibratory rollers

POWER UNIT - OIL COOLER

REX MODEL SP-848B VIBRATORY ROLLER



POWER UNIT - OIL COOLER

REX MODEL SP-848B VIBRATORY ROLLER

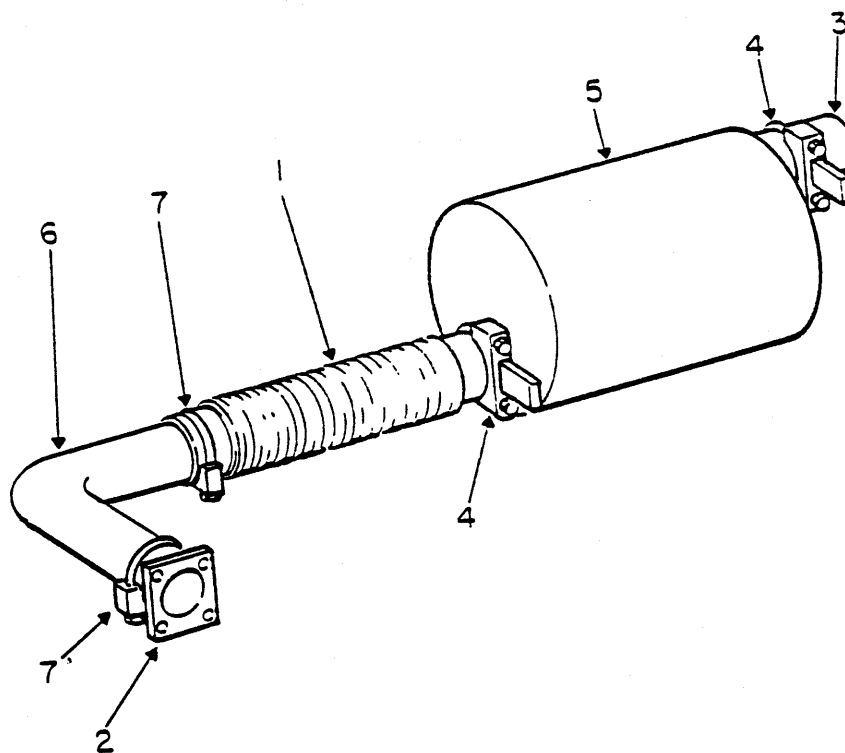
<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-31193-01	OIL COOLER	1
2	298-06500-86	ADAPTER 90 DEG	1
3	298-06579-86	ADAPTER 90 DEG	1
4	102-31327-01	HOSE ASSEMBLY	1
5	298-17015-86	ADAPTER - TEE	1
6	298-14500-86	REDUCER - 1 X 3/4	2
7	502-01350-95	HOSE ASSEMBLY	1
8	502-01350-85	HOSE ASSEMBLY	1
9	298-08201-86	ADAPTER 90 DEG	1
10	298-08614-81	HOSE ASSEMBLY	1
11	298-00181-53	RELIEF CHECK VALVE	1
12	298-06571-86	ADAPTER 90 DEG.	1
13	298-00104-93	3/8 X 1 C.S.	4
14	298-02065-71	3/8 LOCK NUT	4
15	398-20000-66	3/8 HARD WASHER	4

514-64
(N 388)

single and double drum vibratory rollers

POWER UNIT - EXHAUST SYSTEM

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-65
(N 388)

POWER UNIT - EXHAUST SYSTEM

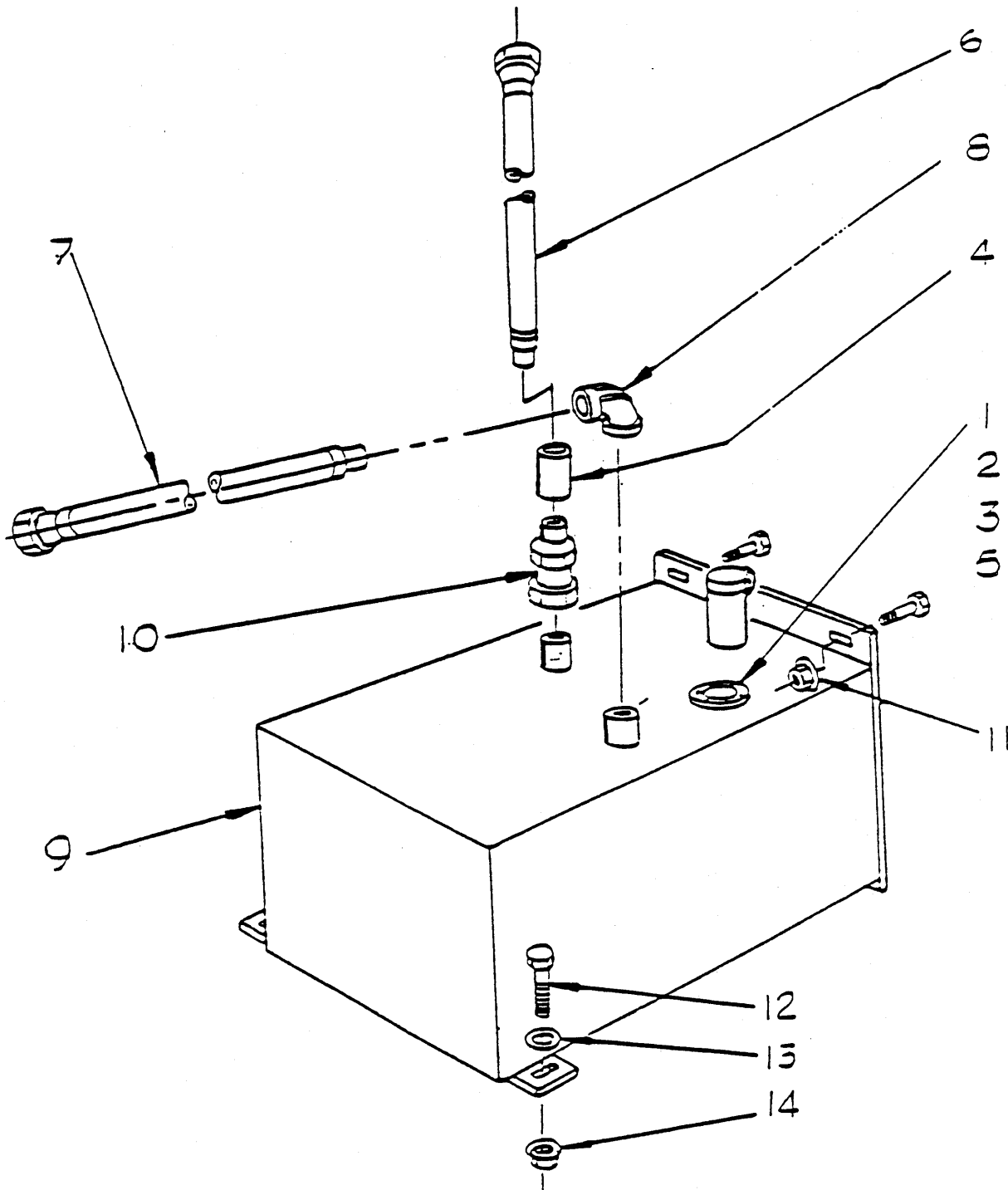
REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	298-05229-92	CONN. FLEX EXHAUST	1
2	502-08634-80	EXHAUST FLANGE	1
3	502-08525-80	EXHAUST ELBOW	1
4	502-00327-80	MUFFLER SUPPORT	2
5	298-05212-92	EXHAUST MUFFLER	1
6	102-12011-01	EXHAUST ELBOW	1
7	298-00205-47	CLAMP - EXHAUST PIPE	2

514-66
(N 388)

single and double drum vibratory rollers

POWER UNIT - FUEL SYSTEM ASSEMBLY
REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-67
(N 388)

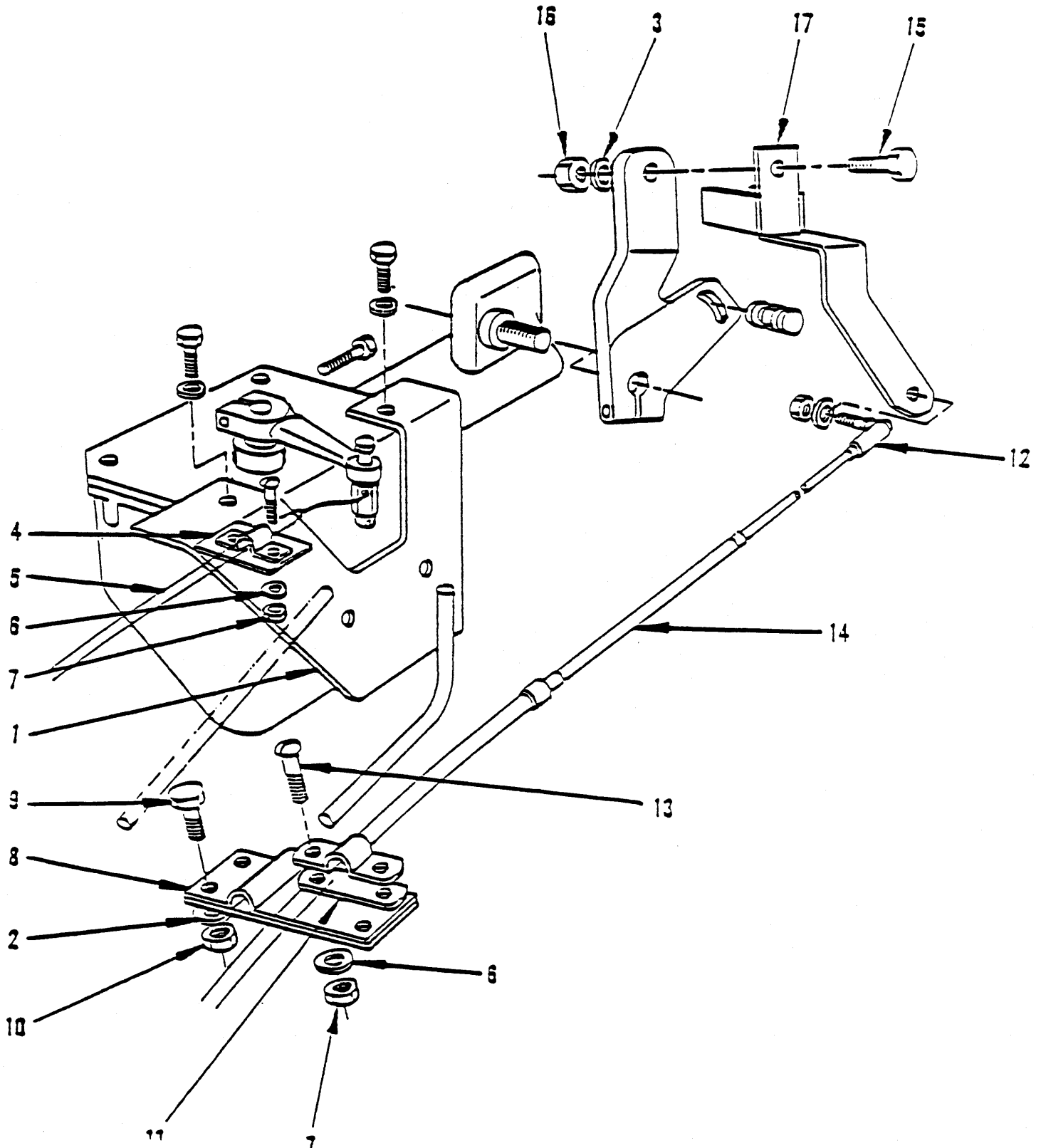
POWER UNIT - FUEL SYSTEM ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	298-02059-56	SENDING UNIT	1
2	298-02511-68	GASKET-SENDING UNIT	1
3	398-10000-39	10-32X1/2 RD MCH SC	5
4	398-14000-50	COUPL MALL 3/8X1/4	1
5	398-20000-35	3/16 LOCK WASHER	5
6	502-01341-83	HOSE ASSY	1
7	502-02786-81	HOSE ASSY	1
8	398-14001-59	3/8 X 1/4 X 90 ELBOW	1
9	502-06973-80	FUEL TANK SP848B	1
10	298-00051-98	CHECK VALVE	1
11	298-02063-71	1/2 - 13 LOCKNUT - FLG	2
12	298-00114-93	1/2 X 1-1/2 HT Zn PL C.S.	2
13	298-00039-97	1/2 HARDENED WASHER	2
14	298-02063-71	1/2 - 13 LOCKNUT-FLG	2

POWER UNIT - THROTTLE CONNECTIONS AT ENGINE

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-69
(N 388)

POWER UNIT - THROTTLE CONNECTIONS AT ENGINE

REX MODEL SP-848B VIBRATORY ROLLER

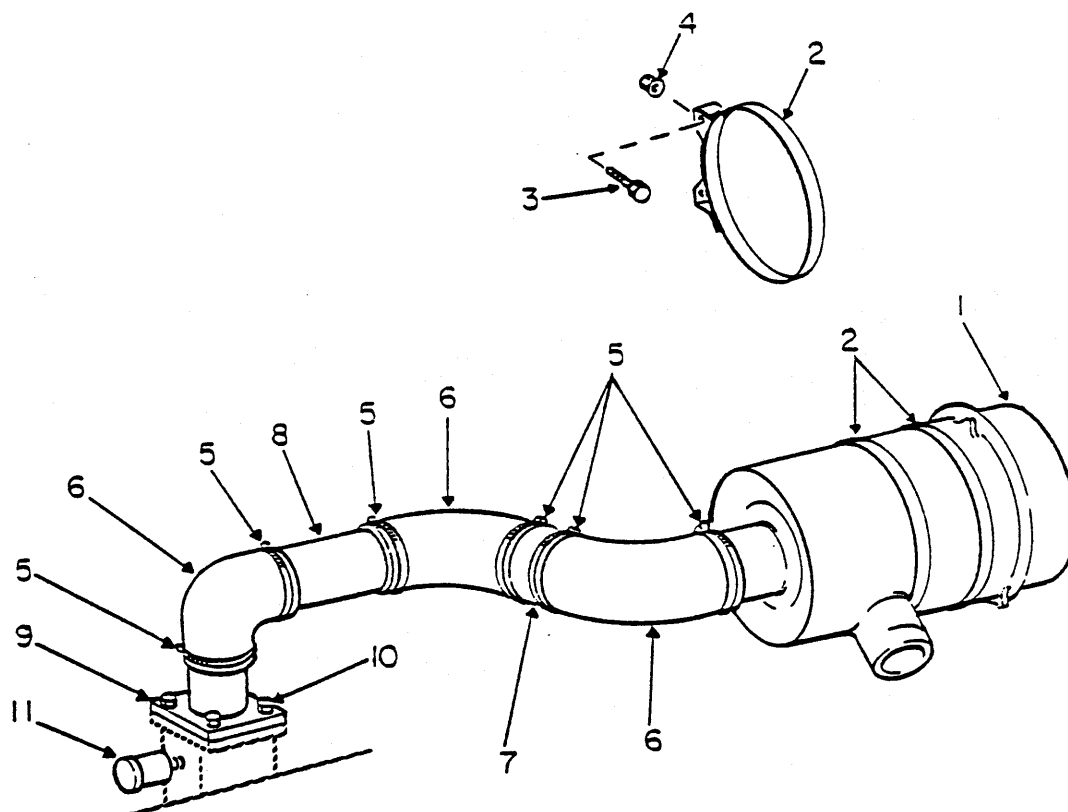
<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	502-20481-80	CABLE MNTG BRKT	1
2	398-20001-25	LOCK WASHER 1/4	2
3	398-20000-64	LOCK WASHER 5/16	1
4	298-00335-47	CABLE CLAMP	1
5	102-07957-06	ENGINE STOP CABLE	1
6	398-20000-35	LOCK WASHER 3/16	4
7	398-11000-16	NUT #10-24	4
8	298-00157-47	ABLE CLAMP ADAPTER	1
9	298-00093-93	1/4 X 3/4 C.S.	2
10	398-11000-17	NUT 1/4	2
11	298-00146-47	CABLE CLAMP	1
12	298-00263-47	ROD END #10	1
13	398-10000-48	MACHINE SCREW #10-24 X 3/4	4
14	102-08642-06	THROTTLE CABLE <i>156" long</i>	1
15	298-00101-93	5/16 X 1 C.S.	1
16	298-11000-18	NUT 5/16	1
17	502-02980-80	GOVERNOR LEVER ARM	1

514-70
(N 388)

single and double drum vibratory rollers

POWER UNIT - AIR CLEANER SYSTEM

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-71
(N 388)

POWER UNIT - AIR CLEANER SYSTEM

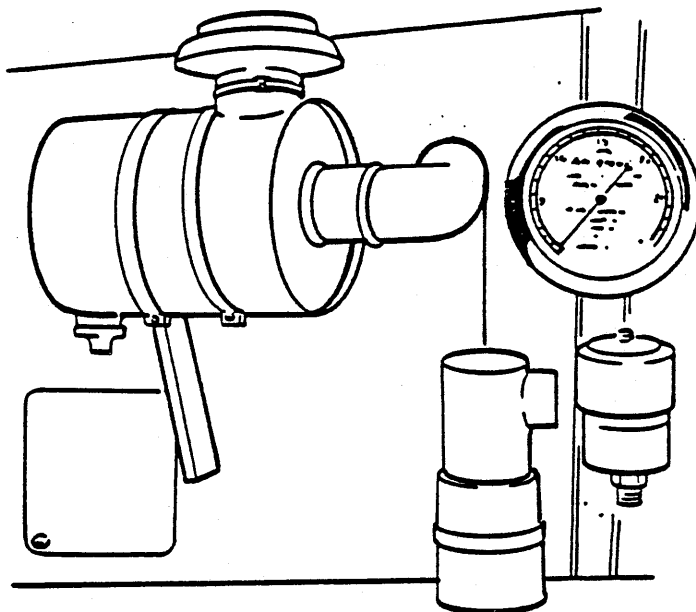
REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-09209-01	AIR CLEANER	1
2	298-05126-92	MTG. BANK - AIR CLEANER	2
3	298-00104-93	3/8 X 1 Zn PL C.S.	4
4	298-02065-71	3/8 LOCK NUT Zn PL	4
5	298-09026-86	HOSE CLAMP	6
6	298-05092-92	ELBOW	2
7	102-10719-02	AIR INLET TUBE	1
8	102-10719-03	AIR INLET TUBE	1
9	502-08526-80	ADAPTER AIR INTAKE	1
10	398-02005-77	5/16 X 3/4 HT Zn PL C.S.	4
11	298-06523-68	AIR FILTER INDICATOR	1

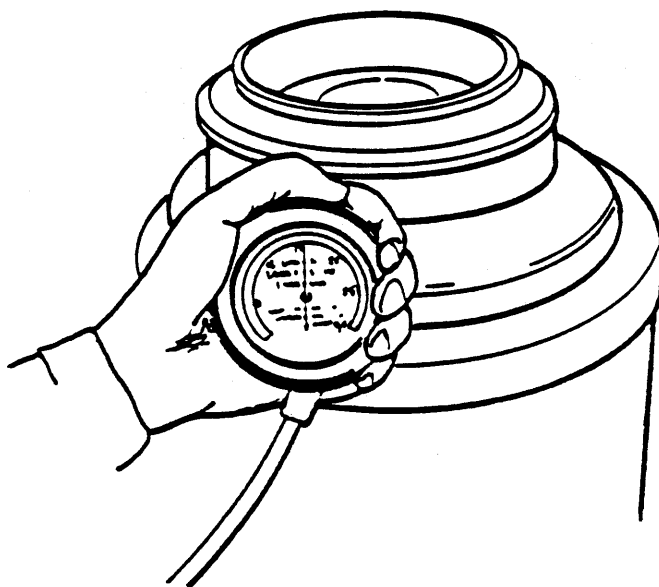
POWER UNIT - RECOMMENDED SERVICE PROCEDURE FOR ENGINE
AIR CLEANER/ELEMENT

REX MODEL SP-848B VIBRATORY ROLLER

REXWORKS INC. suggests that you follow the Air Cleaner/Element Service Procedure listed below for Optimum Performance and Reliability.



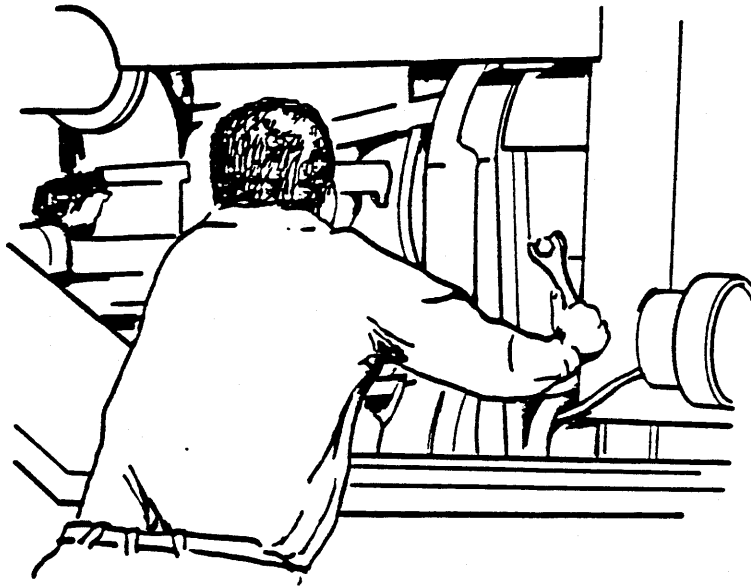
1. To begin with, let restriction levels be your guide. Use a Service Gauge or Restriction Indicator.



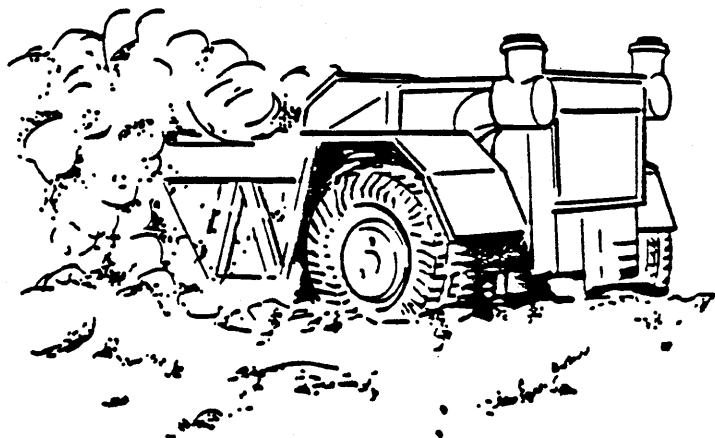
2. Service elements only when restriction reaches the service level of 25 inches. It's only above that point that air cleaner restriction begins to reduce engine performance levels.

POWER UNIT - RECOMMENDED SERVICE PROCEDURE FOR ENGINE
AIR CLEANER/ELEMENT

REX MODEL SP-848B VIBRATORY ROLLER



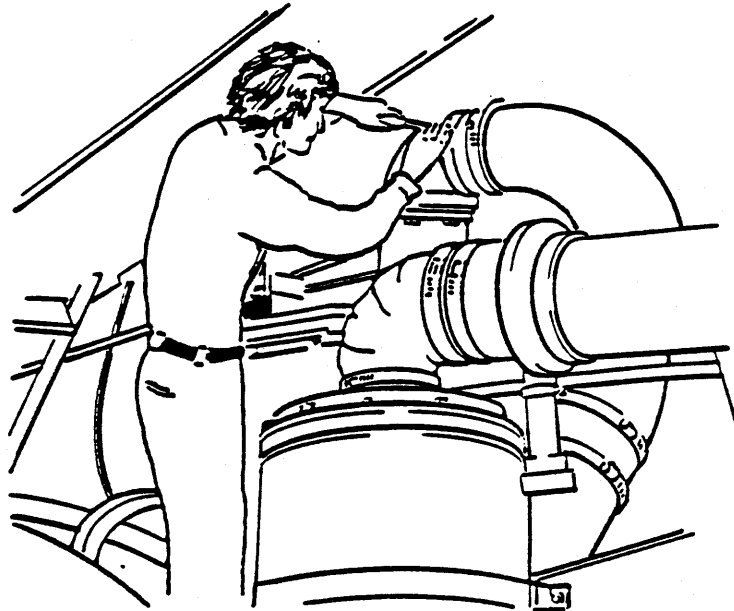
3. If engine performance is poor, but restriction is still within limits, don't change that element! The air cleaner is probably not at fault.



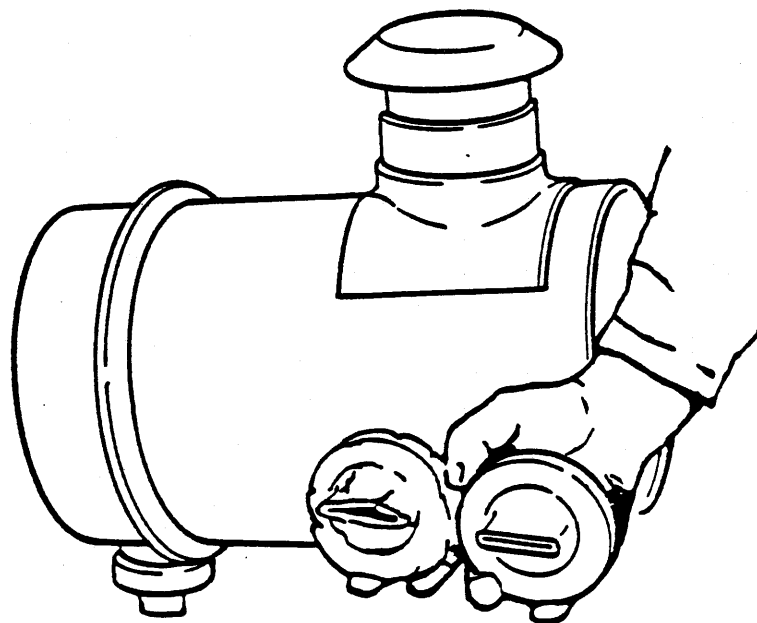
4. To get those extra service hours out of each filter element make sure the air inlet is away from any heavy dust clouds caused by operation. And make sure exhaust carbon cannot enter the air cleaner.

POWER UNIT - RECOMMENDED SERVICE PROCEDURE FOR ENGINE
AIR CLEANER/ELEMENT

REX MODEL SP-848B VIBRATORY ROLLER



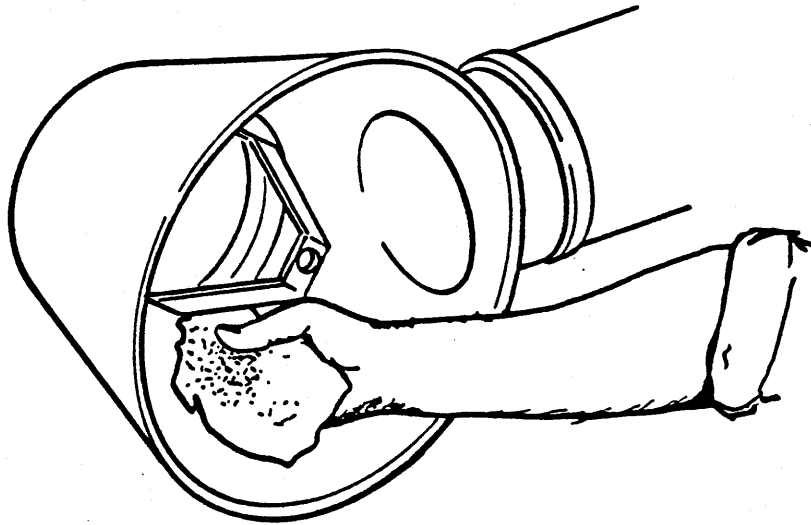
5. Check to see that all connections are tight and leak-free and that breakaway joints, both intake and exhaust, are aligned and sealing.



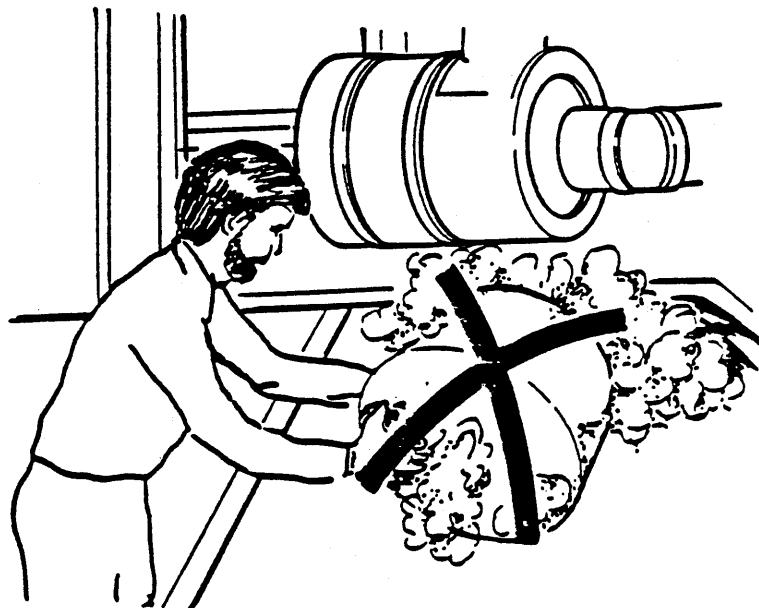
6. make sure the vacuumator valve is not damaged or plugged. Is the cup joint sealing? This should take care of most air cleaner related performance problems.

POWER UNIT - RECOMMENDED SERVICE PROCEDURE FOR ENGINE
AIR CLEANER/ELEMENT

REX MODEL SP-848B VIBRATORY ROLLER



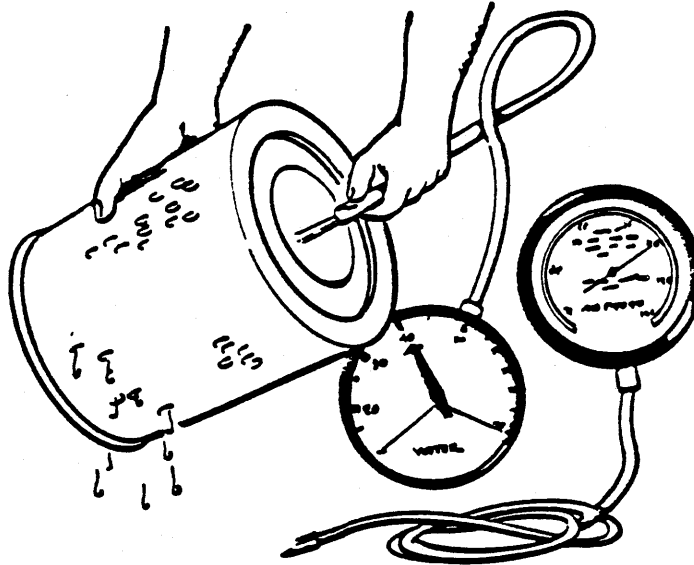
7. When restriction readings finally indicate a change, remove the primary element carefully. Use a damp cloth to wipe out all excess dust in the air cleaner.



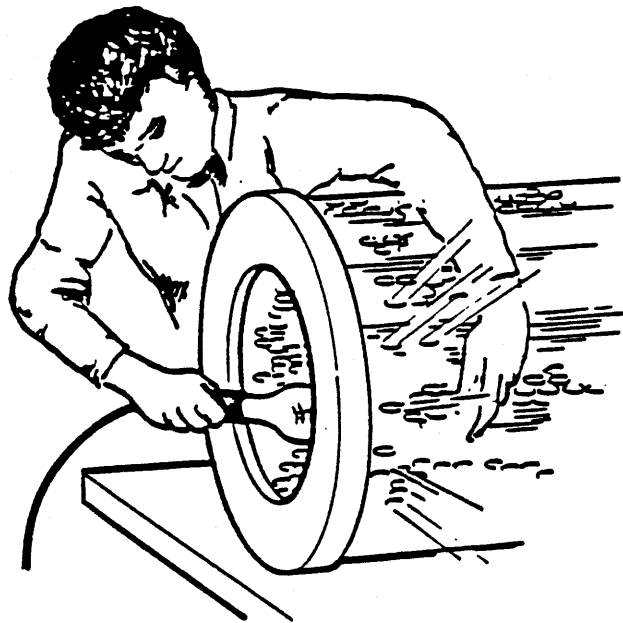
8. If you reuse elements, clean them with care. Rapping, tapping or pounding dust out of them is dangerous. Severe damage to the filter will result.

POWER UNIT - RECOMMENDED SERVICE PROCEDURE FOR ENGINE
AIR CLEANER/ELEMENT

REX MODEL SP-848B VIBRATORY ROLLER



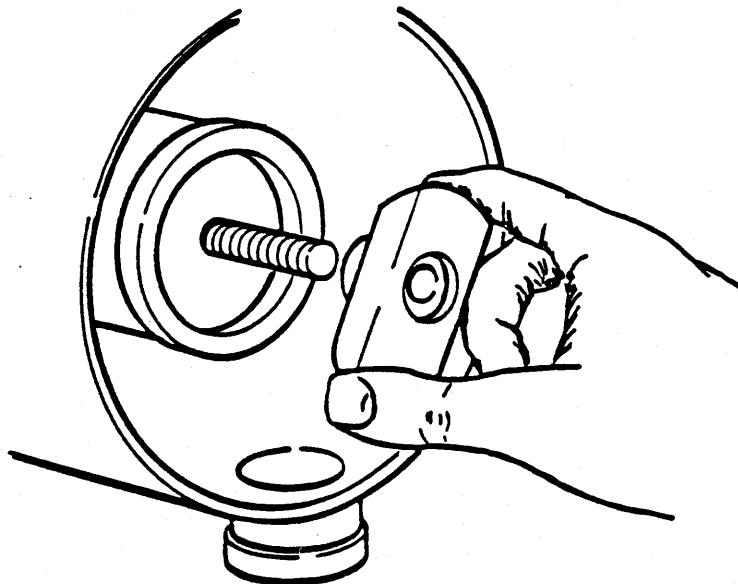
9. Thorough cleaning with air or water is recommended in many cases. But be careful. Too much pressure can break the filter paper and destroy the element.



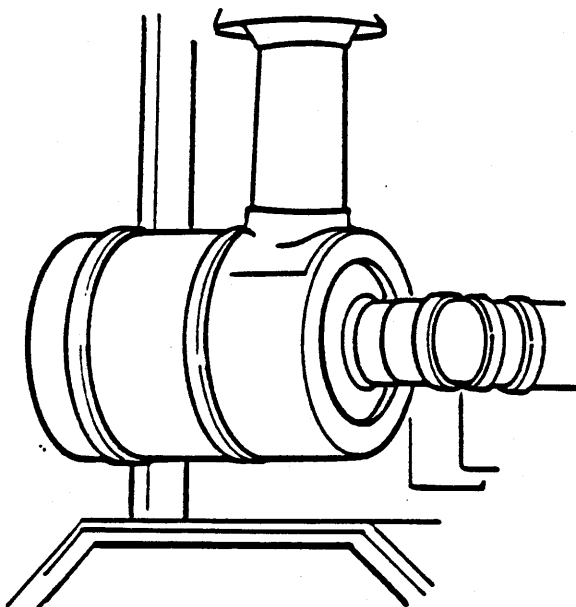
10. Carefully check new or properly cleaned elements for damage before installing.

POWER UNIT - RECOMMENDED SERVICE PROCEDURE FOR ENGINE
AIR CLEANER/ELEMENT

REX MODEL SP-848B VIBRATORY ROLLER



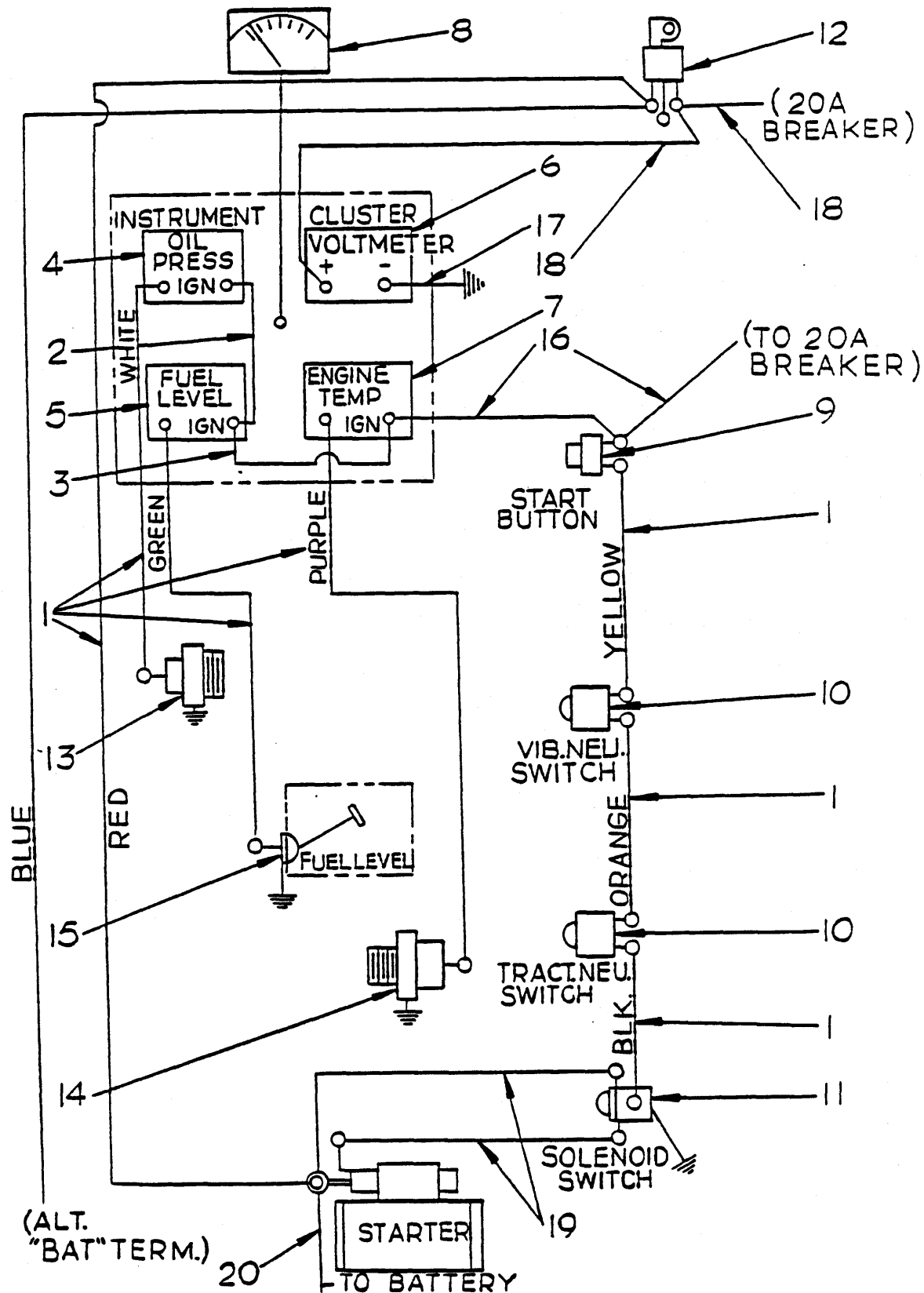
11. never attempt to clean a safety element. Change safety elements after three primary element changes or as indicated by the Service Indicator.



12. Then make it a habit not to disturb the element until restriction again reaches the service limit...

POWER UNIT-SENDING UNITS FOR INSTRUMENTS

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-79
(N 388)

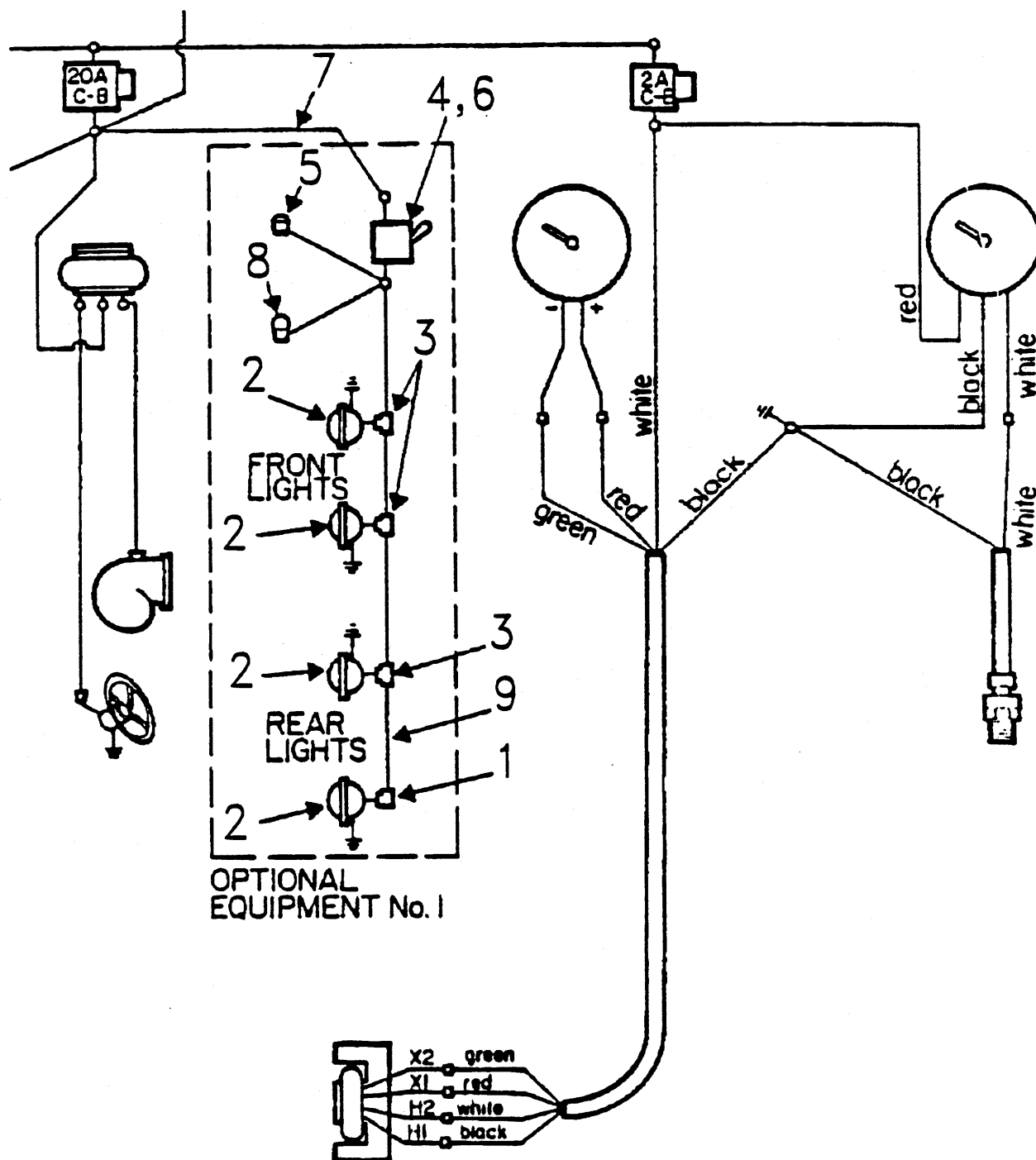
POWER UNIT-SENDING UNITS FOR INSTRUMENTS

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-30507-01	WIRING HARNESS	1
2	102-30526-03	WIRE 3"	1
3	203027-1	WIRE 6"	1
4	102-50103-13	OIL PRESSURE GAUGE	1
5	102-50103-14	FUEL LEVEL GAUGE	1
6	102-50103-11	VOLTMETER	1
7	102-50103-12	ENGINE TEMPERATURE GAUGE	1
8	102-50103-15	ENGINE TACHOMETER	1
9	298-06076-17	START BUTTON	1
10	298-06085-12	NEUTRAL SWITCH	2
11	298-06543-17	STARTER RELAY	1
12	298-06176-17	KEY SWITCH	1
13	298-02066-56	OIL PRESSURE SENDER	1
14	298-02076-56	ENGINE TEMPERATURE SENDER	1
15	298-02059-56	FUEL LEVEL SENDER	1
16	102-30526-01	WIRE 12"	2
17	102-31271-02	WIRE 26"	1
18	102-30527-01	WIRE 12"	2
19	102-09859-01	WIRE HARNESS	1
20	102-08523-03	BATTERY CABLE	1

ELECTRICAL COMPONENTS-LIGHTS, FRONT AND REAR INSTRUMENT
PANEL (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-81
(N 388)

ELECTRICAL COMPONENTS-LIGHTS, FRONT AND REAR INSTRUMENT
PANEL (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

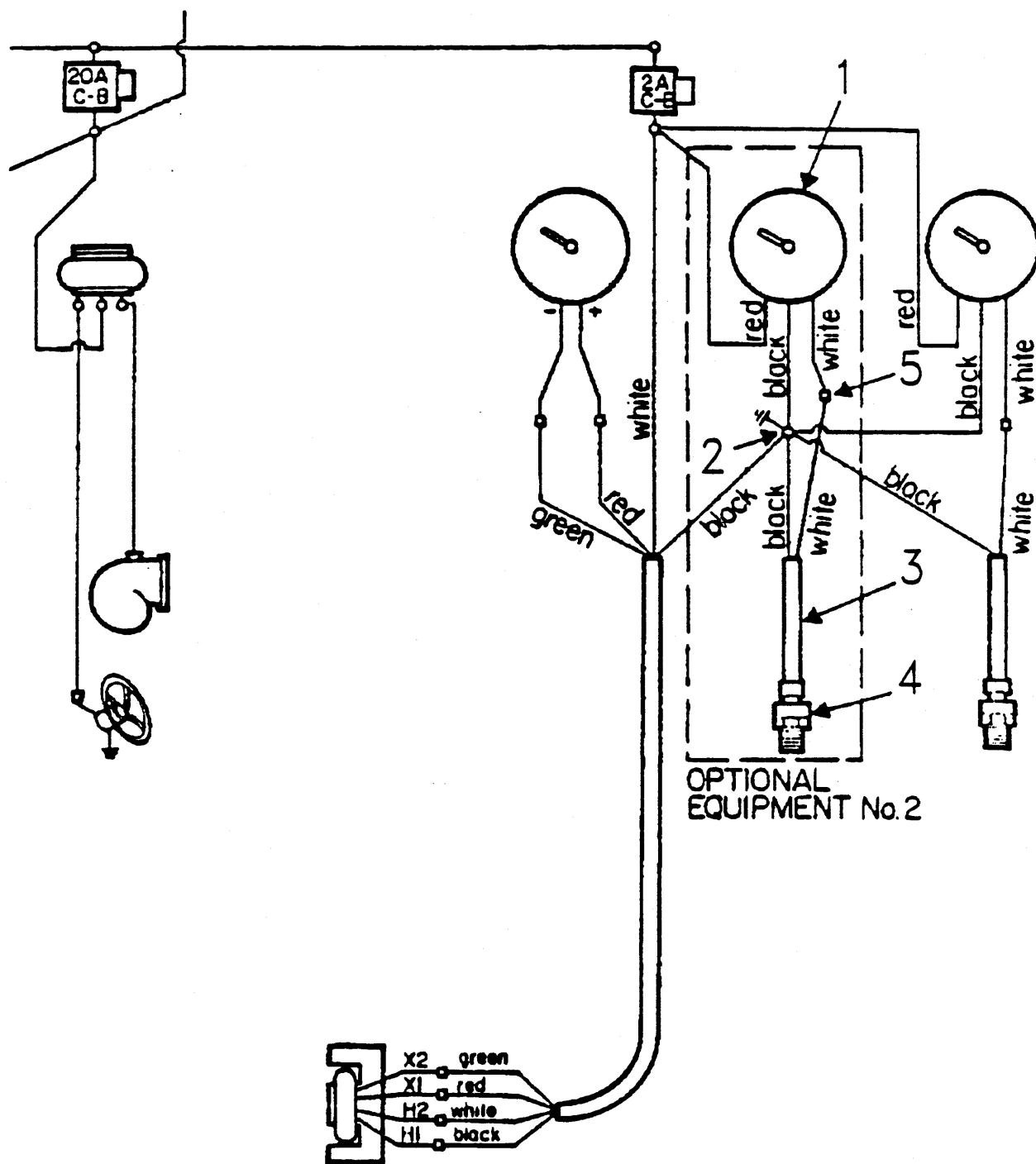
<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	298-26086-17	CONNECTOR-2 WIRE BULLET	2
2	102-12258-01	LAMP ASSEMBLY	4
3	298-26087-17	CONNECTORS W/WIRE BULLET	3
4	298-06123-17	TOGGLE SWITCH	1
5	298-00136-17	DIAL LIGHT	3
6	298-00052-17	SEAL FOR TOGGLE SWITCH	3
7	102-30526-01	WIRE	1
8	298-13162-17	LIGHT KIT (INSTR. CLUSTER)	1
9	102-30523-01	WIRE HARNESS	1

514-82
(N 388)

single and double drum vibratory rollers

ELECTRICAL COMPONENTS - SPEEDOMETER ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER



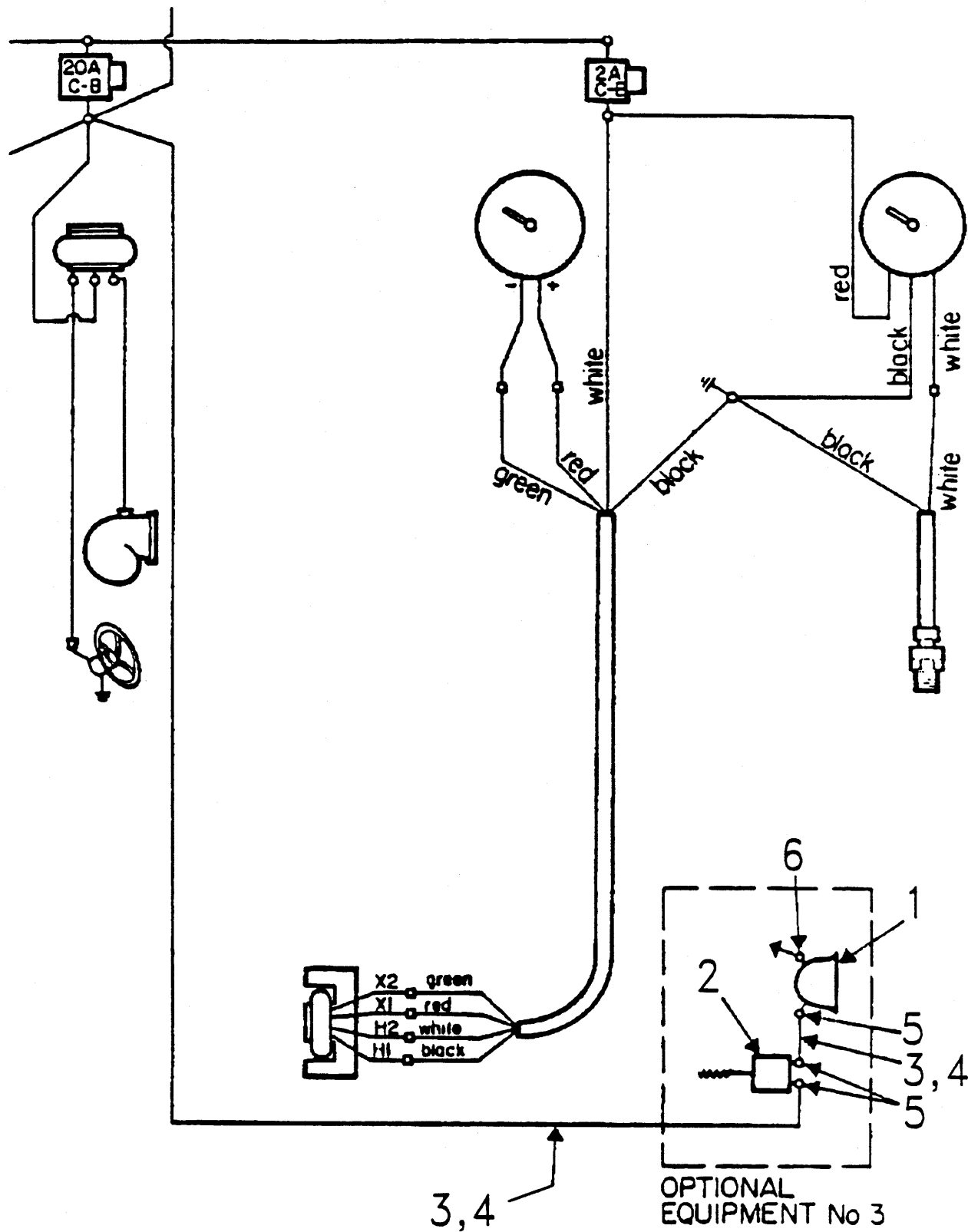
ELECTRICAL COMPONENTS - SPEEDOMETER ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	602-09917-01	SPEEDOMETER	1
2	298-26026-17	WIRE TERMINAL FOR #10 STUD	5
3	502-00205-80	CORD ASSEMBLY	1
4	298-00103-17	FREQUENCY PICKUP	1
5	298-00086-17	CONNECTOR SOLDERLESS	2

ELECTRICAL COMPONENTS - BACK-UP ALARM ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-85
(N 388)

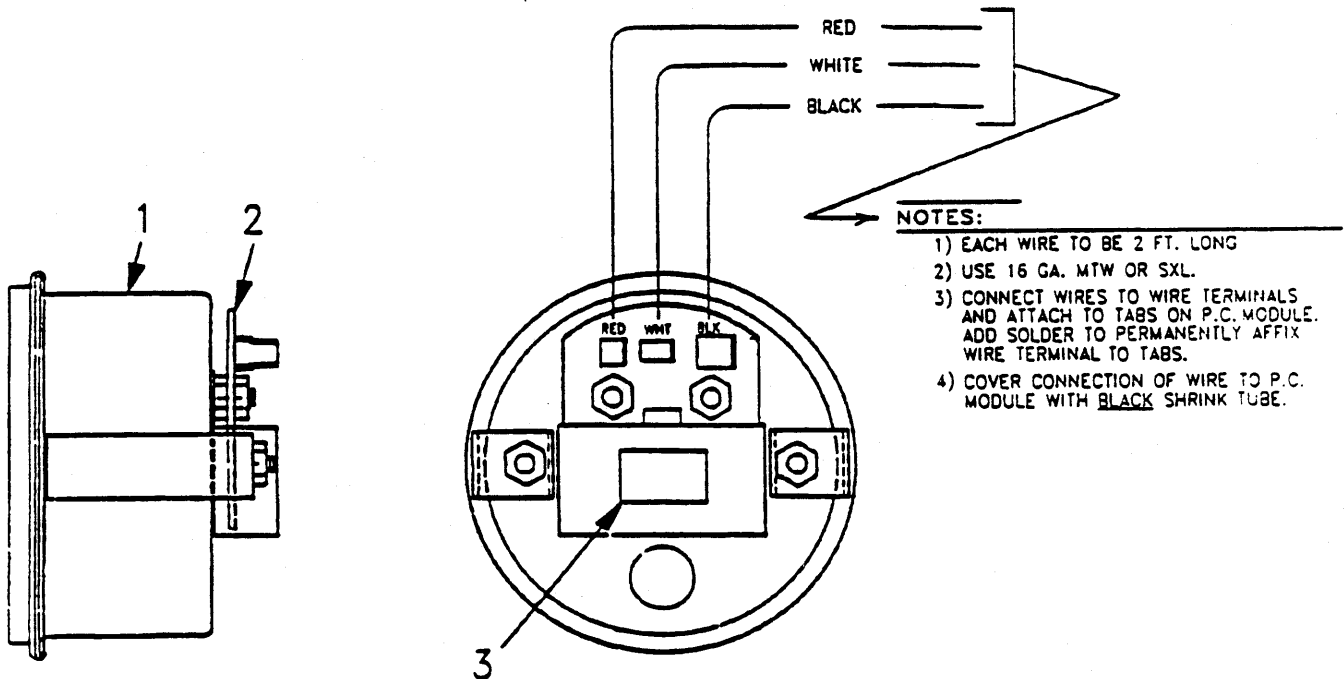
ELECTRICAL COMPONENTS - BACK-UP ALARM ASSEMBLY (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

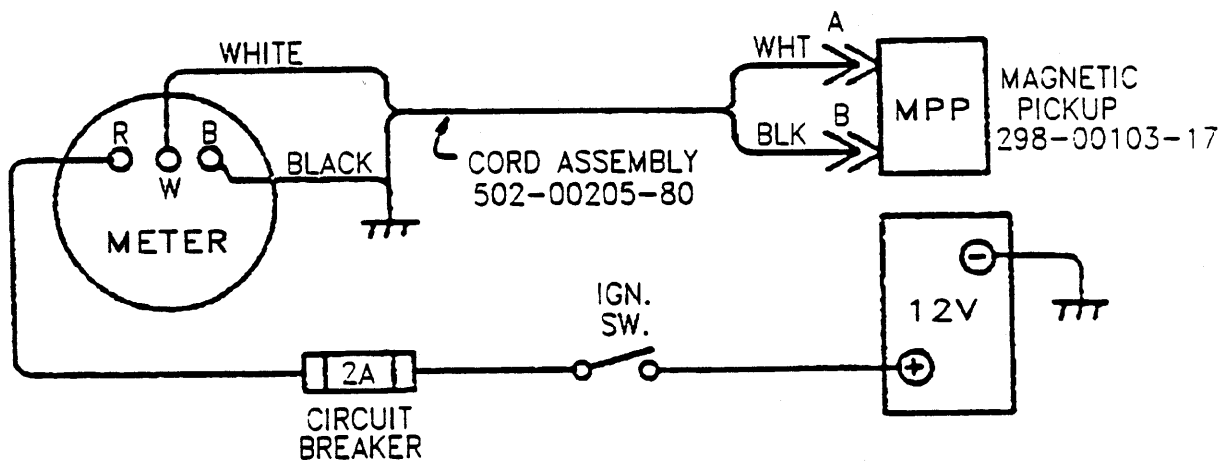
<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	212-00299-17	BACK-UP ALARM	1
2	298-06459-17	BACK-UP ALARM SWITCH	1
3	398-04000-64	WIRE	1
4	398-95002-94	LOOM	1
5	298-26007-17	RING TERMINAL	4
6	298-26005-17	RING TERMINAL	1

ELECTRICAL COMPONENTS - FREQUENCY METER ASSEMBLY,
NEGATIVE GROUND SYSTEM

REX MODEL SP-848B VIBRATORY ROLLER



NEGATIVE GROUND SYSTEM



single and double drum vibratory rollers

514-87
(N 388)

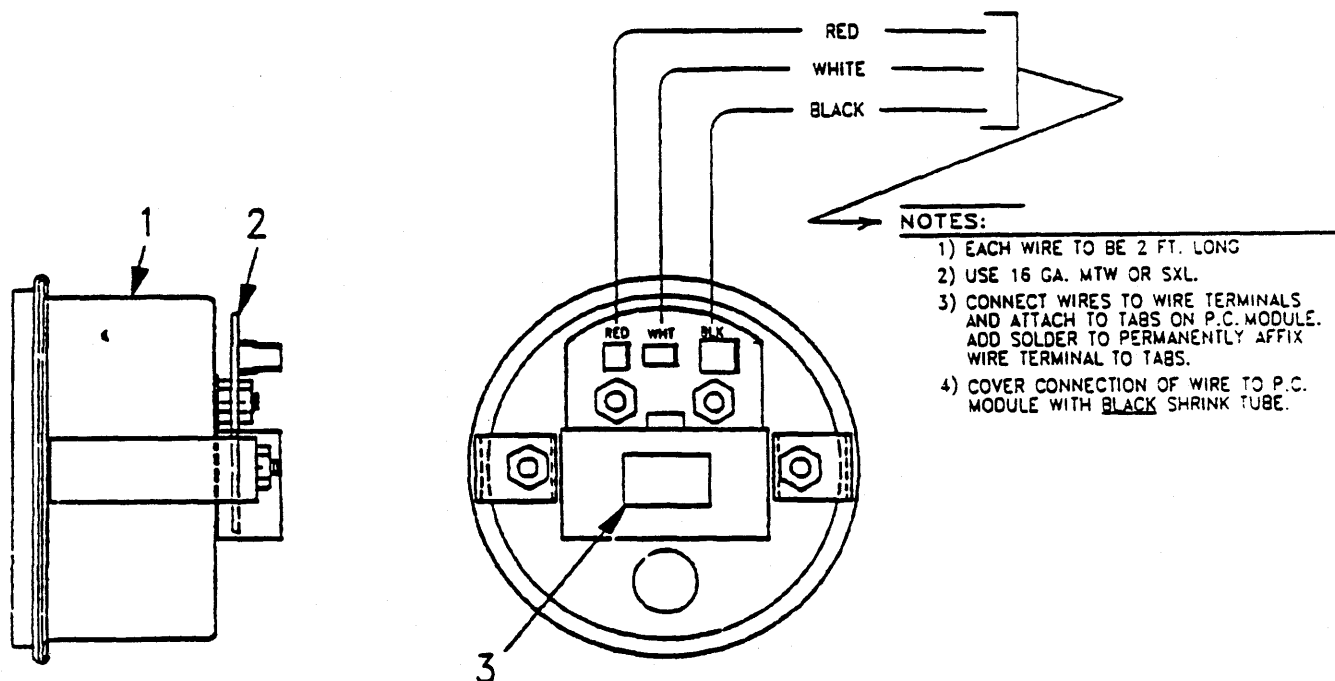
ELECTRICAL COMPONENTS - FREQUENCY METER ASSEMBLY,
NEGATIVE GROUND SYSTEM

REX MODEL SP-848B VIBRATORY ROLLER

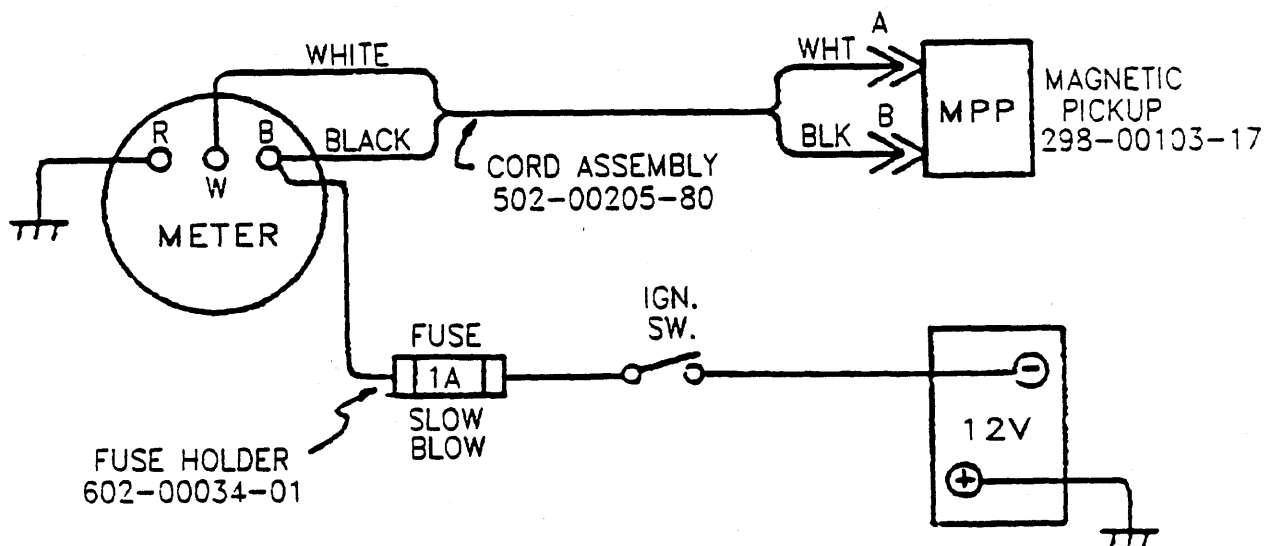
<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-31488-01	METER, FREQUENCY	1
2	102-50267-01	P.C. MODULE #1	1
3	298-00139-17	TESTED LABEL	1

ELECTRICAL COMPONENTS - FREQUENCY METER ASSEMBLY,
POSITIVE GROUND SYSTEM (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER



POSITIVE GROUND SYSTEM



single and double drum vibratory rollers

514-89
(N 388)

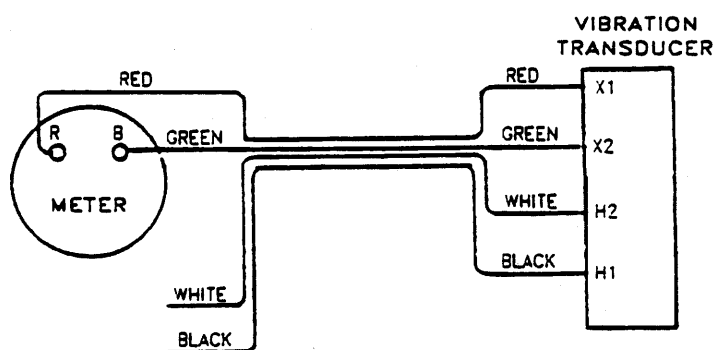
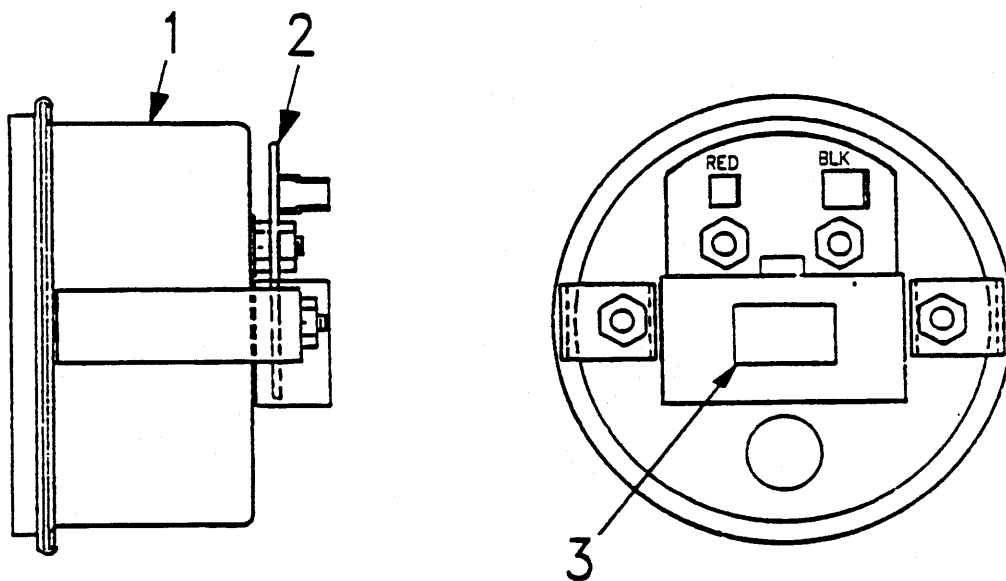
ELECTRICAL COMPONENTS - FREQUENCY METER ASSEMBLY,
POSITIVE GROUND SYSTEM (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-31488-01	METER, FREQUENCY	1
2	102-50267-01	P.C. MODULE #1	1
3	298-00139-17	TESTED LABEL	1

ELECTRICAL COMPONENTS - VIBRATION/AMPLITUDE METER ASSEMBLY,
NEGATIVE GROUND SYSTEM

REX MODEL SP-848B VIBRATORY ROLLER



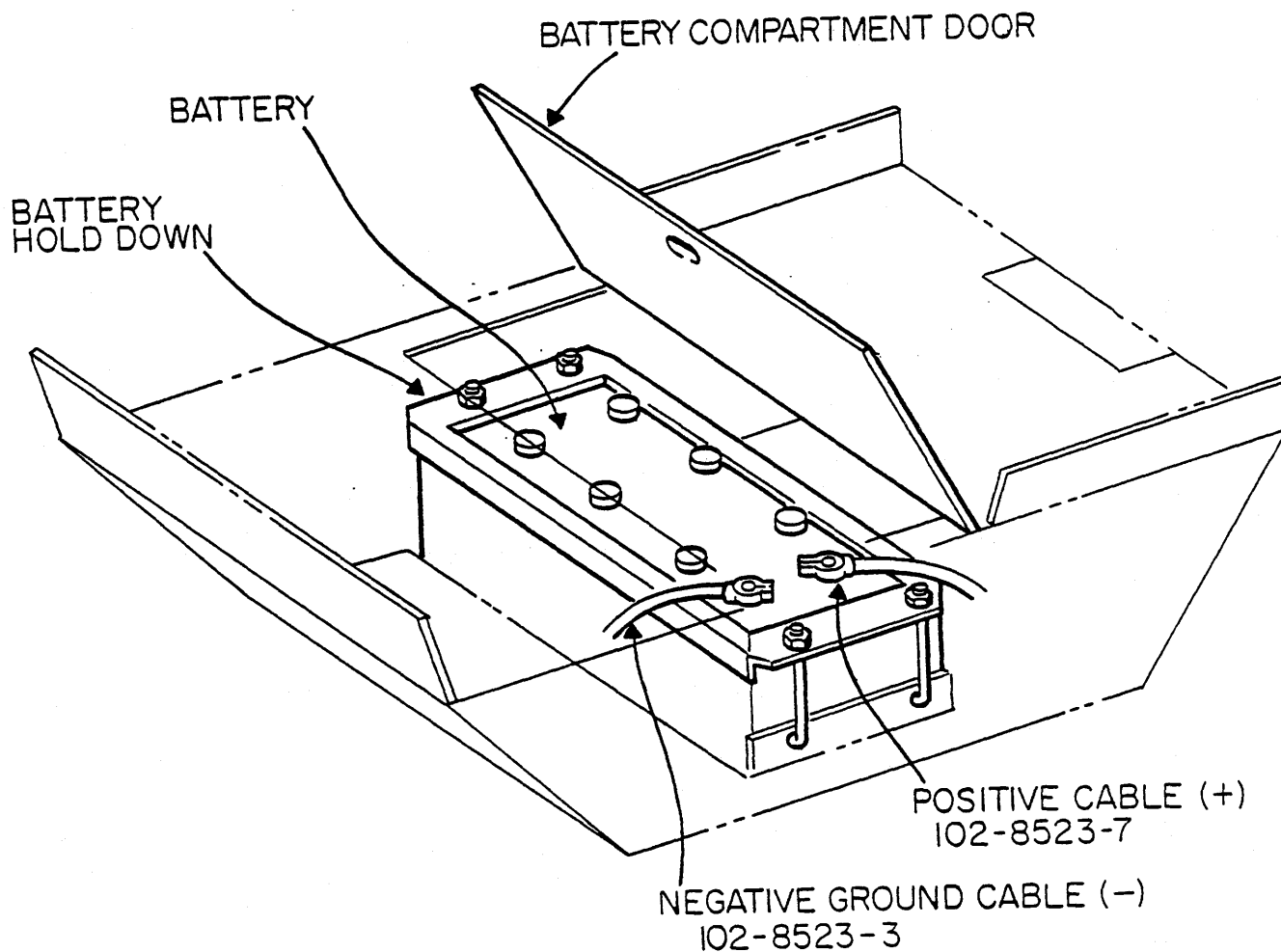
ELECTRICAL COMPONENTS - VIBRATION/AMPLITUDE METER ASSEMBLY,
NEGATIVE GROUND SYSTEM

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-31489-01	METER,VIB. AMPLITUDE	1
2	102-50268-01	P.C. MODULE #2	1
3	298-00139-17	TESTED LABEL	1

ELECTRICAL COMPONENTS - BATTERY AND ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER



ELECTRICAL COMPONENTS - BATTERY AND ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	298-03255-17	BATTERY	1
2	298-00007-44	ACID ELECTROLYTIC	0.63 GAL.
3	298-00106-93	3/8 X 1-1/2 Zn PL C.S.	3
4	398-11000-19	3/8 UNC NUT	3
5	398-20000-23	3/8 CUT WASHER	3
6	102-09741-01	WOOD SPACER	1
7	102-09741-02	WOOD SPACER	1
8	102-08523-03	BATTERY CABLE (NEG)	1
9	102-08523-07	BATTERY CABLE (POS)	1
10	502-06423-80	BATTERY BOX	1

ELECTRICAL COMPONENTS-SUGGESTED MAINTENANCE/SERVICE
PROCEDURE FOR 12 VOLT BATTERY

REX MODEL SP-848B VIBRATORY ROLLER

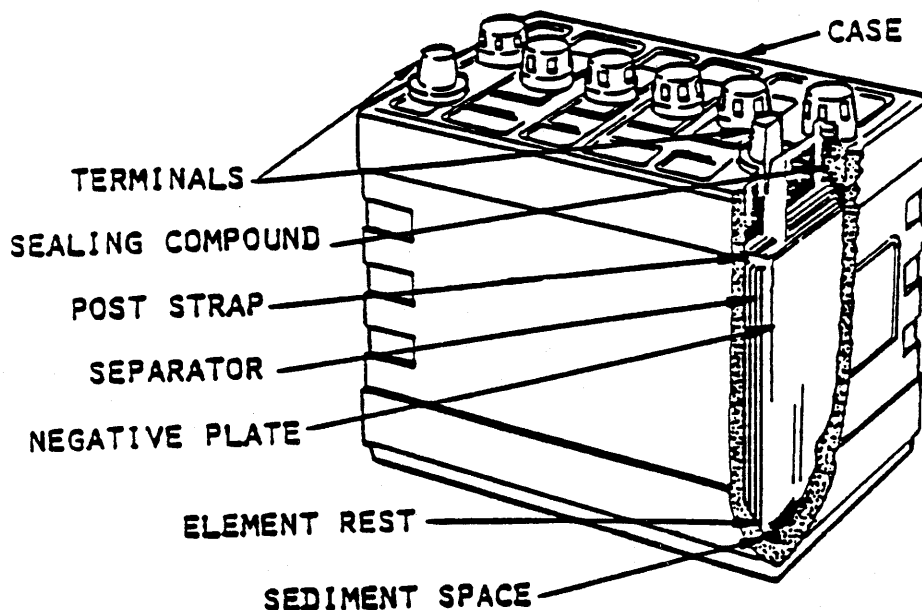


Figure 1 - Typical 12-Volt Battery
(Cut-Away View)

1. TESTING THE 12-VOLT BATTERY (Figure 1)

NOTE ! The battery cable terminals should be tight on battery posts to insure good contact. Battery posts and terminals that are corroded should be disconnected, terminals and clamp cleaned with a soda solution and a stiff brush. After cleaning, apply a thin coating of petrolatum.

Specific Gravity Test

Test specific gravity of battery with an accurate hydrometer. Where electrolyte level is too low to make a test, add battery water but do not attempt to test gravity, until battery has been returned to service operation for at least four hours.

The Specific gravity of electrolyte will vary 4 points (.004) with every 10 degrees F. change in temperature. Subtract 4 points (.004) for each 10 degrees below, and add .004 for each 10 degrees above 80 degrees F. before interpreting, as follows:

A fully-charged battery has a specific gravity reading of 1.255 to 1.275 (all batteries for use in temperate climates.)

ELECTRICAL COMPONENTS-SUGGESTED MAINTENANCE/SERVICE
PROCEDURE FOR 12 VOLT BATTERY (continued)

REX MODEL SP-848B VIBRATORY ROLLER

Specific Gravity Test (continued)

A battery that has a specific gravity reading of 1.255 or less, or 1.210 in warm temperature, and all cells reading evenly within 15 specific gravity points (.015) of each other, requires recharging.

A battery that has a specific gravity reading which varies more than 15 points between any two cells should be recharged and high rate discharge tester or other suitable method used to check battery before discarding battery as unsuitable for use.

Voltage Tests

Battery Cell Tester (Open-Circuit Voltmeter)

To make battery test, contact the meter prods to proper cell terminals (red to positive, black to negative), using caution not to connect across more than one cell. The point of prod will have to be pushed through sealing compound to make contact with buried link for each cell reading.

NOTE: Freshly charged batteries have a "surface charge" which causes high and inaccurate readings unless properly dissipated. Turn engine over a few times or turn on lights a few minutes to dissipate charge.

The individual cell readings should not vary more than 0.05 volt between any two cells. A battery varying more than 0.05 volt between any two cells should be recharged and high rate discharge tester or other suitable method used to check battery before discarding battery as unsuitable for use.

High Rate Discharge Test of Capacity (Figure 2)

Satisfactory capacity tests can be made only when battery equals or exceeds 1.210 specific gravity at 80 degrees F.

Connect a carbon pile rheostat in series with an ammeter and battery (Figure 2). Be sure the carbon pile control knob is rotated to full resistance position before connecting. The voltmeter clips must contact battery posts only and not the high rate discharge tester clips. Unless this is done, the actual battery terminal voltage will not be indicated. Rotate carbon pile control knob until 200 amperes register on the meter. With battery under discharge for approximately 15 seconds, read terminal voltage. If terminal voltage shows 9.5 volts or more, battery has good output capacity.

ELECTRICAL COMPONENTS-SUGGESTED MAINTENANCE/SERVICE
PROCEDURE FOR 12 VOLT BATTERY (continued)

REX MODEL SP-848B VIBRATORY ROLLER

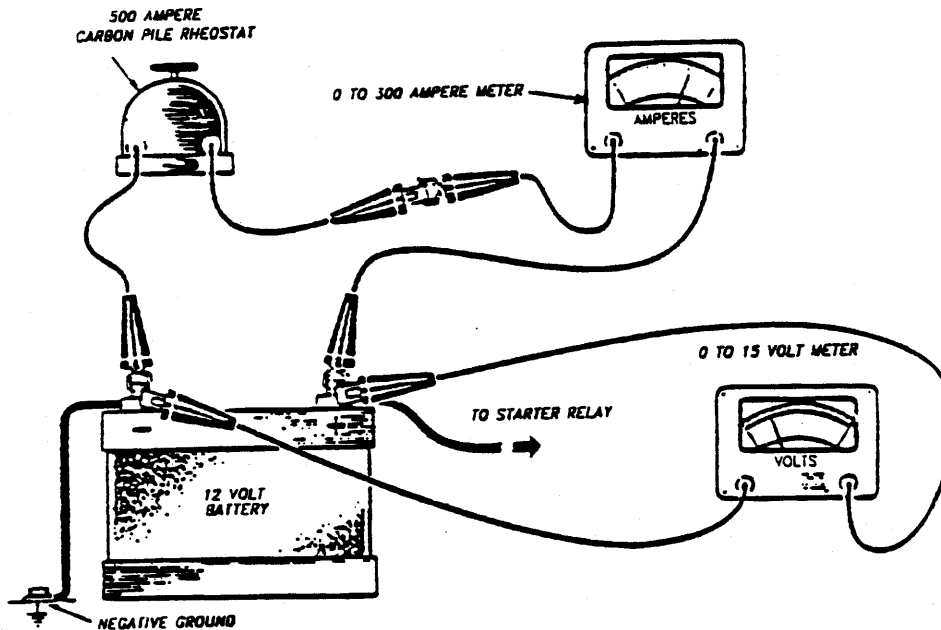


Figure 2 - Test Connections for Battery Capacity Test

2. CHARGING THE BATTERY

Slow Charging

NOTE ! Slow charging is recommended wherever possible

The slow chargers commonly used are suitable for charging 12-volt batteries. Each 12-volt unit must be considered as equal to two 6-volt batteries, and charging rate must be adjusted to suit the smallest 12-volt battery on the line. Safe slow charging rates are determined by allowing one ampere per positive plate per cell. The proper slow charging rate for an 11 plate battery is five amperes.

Connect positive (+) charger lead to positive terminal and negative (-) charger lead to negative terminal of battery. If several batteries are to be charged in same circuit, due to charging voltage supply, batteries are connected in series for required number per circuit.

As batteries approach full charge, each cell will begin to gas or bubble freely. The battery temperature should not exceed 125 degrees F. during charge. If this temperature is reached, the battery should be cooled by reducing charge rate or removed from circuit. The battery is fully-charged when three successive hourly hydrometer readings show no rise in specific gravity.

ELECTRICAL COMPONENTS-SUGGESTED MAINTENANCE/SERVICE
PROCEDURE FOR 12 VOLT BATTERY (continued)

REX MODEL SP-848B VIBRATORY ROLLER

Slow Charging Batteries to Remove Sulfation

To condition a battery that is sulfated, charge battery for a minimum of 24 hours at a maximum charging rate of four (4) amperes. As battery approaches full charge check specific gravity at hourly intervals. With no rise in specific gravity for three successive readings battery is charged to its peak capacity.

Fast Charging

Fast chargers give only a boost charge and the charging rate should be confined to the following:

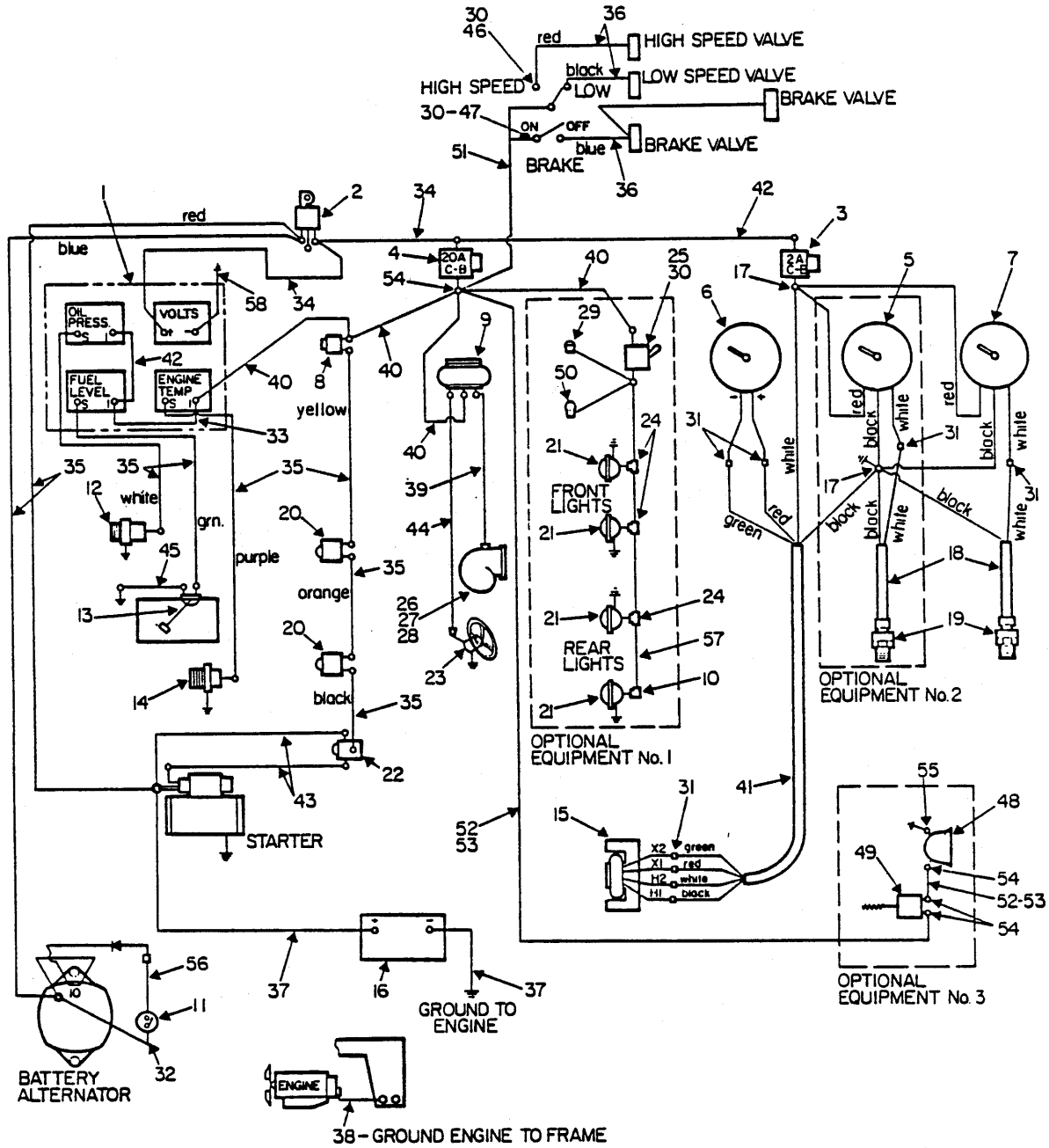
20 to 25 amperes maximum for 40 to 50 ampere hour batteries.

25 to 30 amperes maximum for 60 to 70 ampere hour batteries.

- ! CAUTION: Battery temperature should not exceed 125 degrees F. during charge. If charger is not equipped with thermostatic cut-off and battery has not received sufficient charging, turn charger off until battery has cooled to 100 degrees F. before starting high rate charge for continued charging.
- ! WARNING: When batteries are being charged an explosive gas mixture forms beneath cover of each cell. Do not smoke near batteries on charge or which have recently been charged. Do not break live circuits at terminals of batteries on charge. A spark will occur where the live circuit is broken. Keep all open flames away from battery.

ELECTRICAL COMPONENTS - WIRING DIAGRAM, MAIN SYSTEM

REX MODEL SP-848B VIBRATORY ROLLER



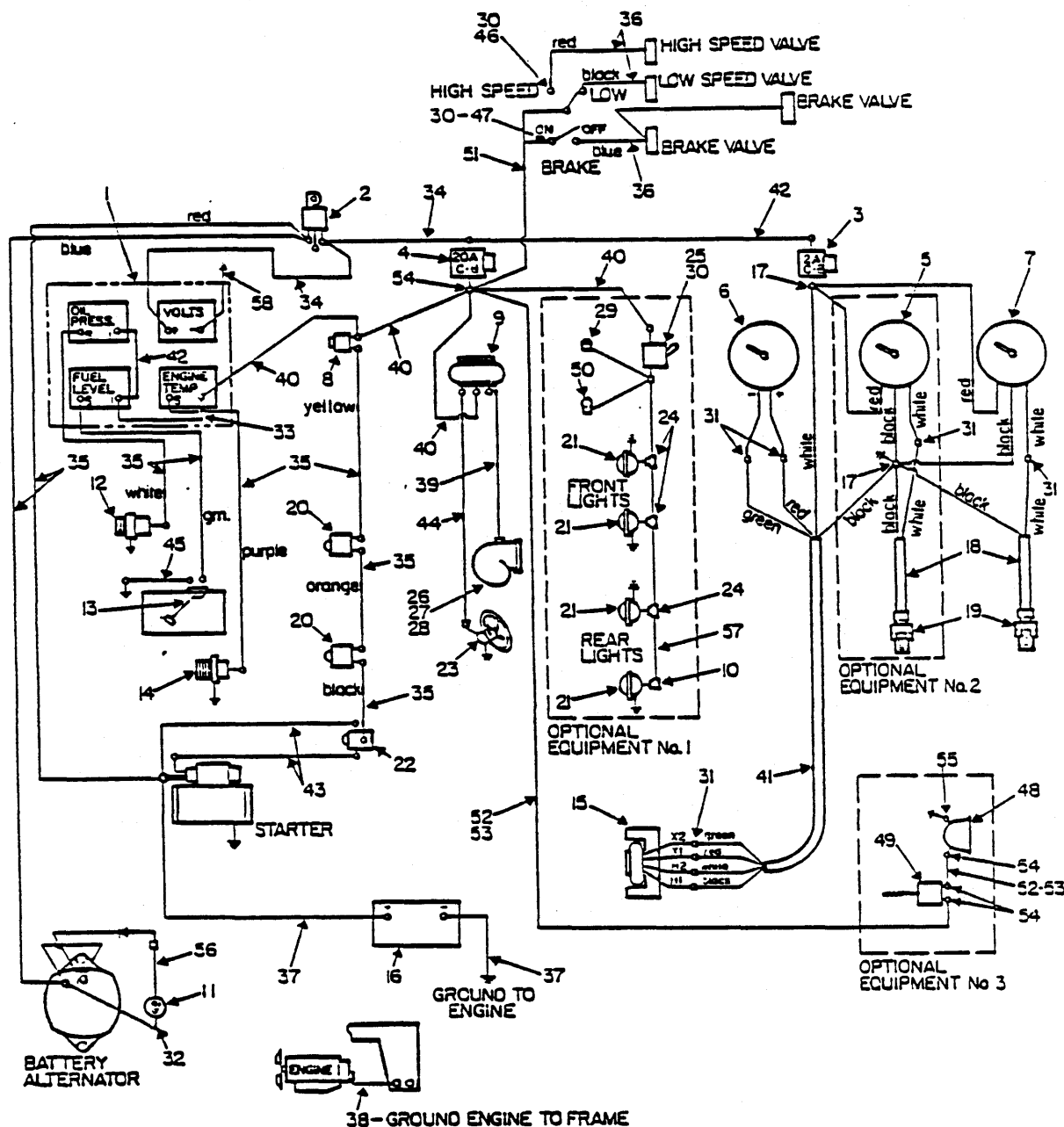
ELECTRICAL COMPONENTS - WIRING DIAGRAM, MAIN SYSTEM

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-50103-01	INSTRUMENT CLUSTER	1
2	298-06176-17	KEY SWITCH	1
3	298-05004-17	2 AMP CIRCUIT BREAKER	1
4	298-05005-17	20 AMP CIRCUIT BREAKER	1
5	602-09917-01	SPEEDOMETER	1
6	102-09892-01	VIBRATION METER	1
7	102-08743-01	FREQUENCY METER	1
8	298-06067-17	START BUTTON	1
9	298-15018-17	HORN RELAY	1
10	298-26086-17	CONNECTOR-2 WIRE BULLET	2
11	298-06540-17	PRESSURE SWITCH	1
12	298-02066-56	OIL PRESS. SENDING UNIT	1
13	298-02059-56	FUEL SENDING UNIT	1
14	298-02067-56	TEMP. SENDING UNIT	1
15	602-10758-01	VIBRATION TRANSDUCER	1
16	298-03255-17	BATTERY-STANDARD	1
16	298-03256-17	BATTERY COLD START	1
17	298-26026-17	WIRE TERMINAL	8
18	502-00205-80	CORD ASSEMBLY	2
19	298-00103-17	FREQUENCY PICKUP	2
20	298-06085-17	NEUTRAL START SWITCH	2
21	102-12258-01	LAMP ASSEMBLY	4
22	298-06543-17	SOLENOID SWITCH	1
23	102-10757-01	HORN BUTTON KIT	1
24	298-26087-17	CONNECTOR	3
25	298-06123-17	TOGGLE SWITCH	1
26	102-09149-02	HORN	1
27	102-09149-03	NUT-BRACKET	1
28	102-09149-04	BRACKET-HORN	1
29	298-00136-17	DIAL LIGHT	3
30	298-00052-17	SEAL FOR TOGGLE SWITCH	3
31	298-00086-17	CONNECTOR SOLDERLESS	10
32	102-09791-01	WIRE 1'X 3"	1
33	203027-1	WIRE 6"	1

ELECTRICAL COMPONENTS - WIRING DIAGRAM, MAIN SYSTEM (Continued)

REX MODEL SP-910B VIBRATORY ROLLER



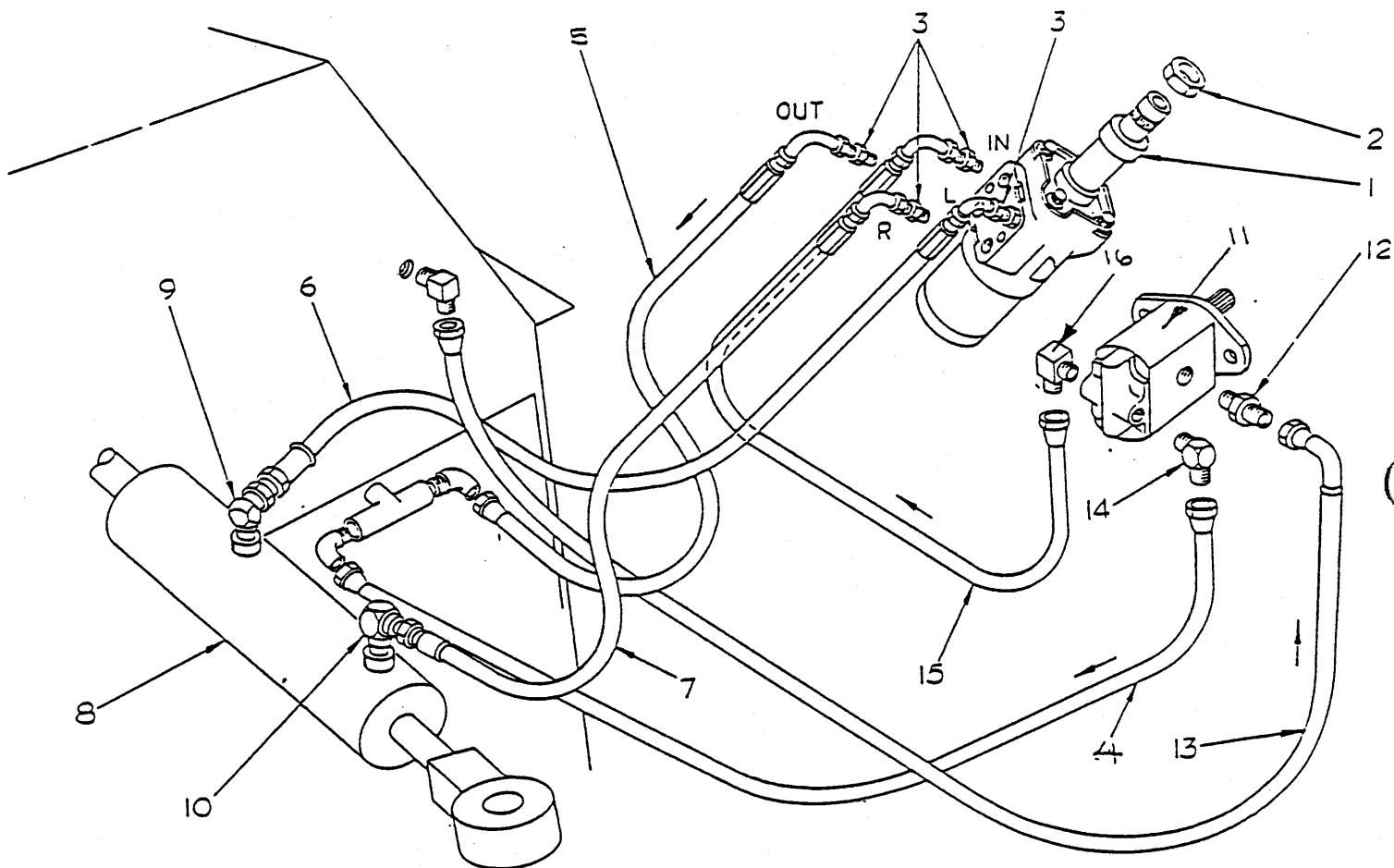
STEERING COMPONENTS-ARTICULATING JOINT ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-30486-01	SHIM 005	4
2	102-30486-02	SHIM .010	8
3	102-30486-03	SHIM .062	2
4	298-10028-02	OUTER RING BRG	4
5	398-02002-28	1/2 X 2 HEX HD HT C.S.	12
6	398-08000-11	#1613B ALEMITE	2
7	398-08000-07	#1610B ALEMITE	1
8	398-20000-39	1/2 LOCK WASHER	12
9	402-01775-02	BEARING RETAINER	2
10	502-06854-80	HOUSING-BEARING	1
11	298-10027-02	INNER RING BRG	4
12	402-02616-04	ARTICULATING CROSS	1
13	398-08000-19	#1688B ALEMITE	1
14	398-14005-63	1/8 SQ ST PLUG	2
15	298-00133-93	3/4 X 3 HT Z PLT CS	5
16	298-00042-97	3/4 HARDENED WASHER	5
17	298-02016-71	LOCKNUT 3/4-10	5

STEERING COMPONENTS - HYDRAULIC SYSTEM SCHEMATIC, STEERING

REX MODEL SP-848B VIBRATORY ROLLER



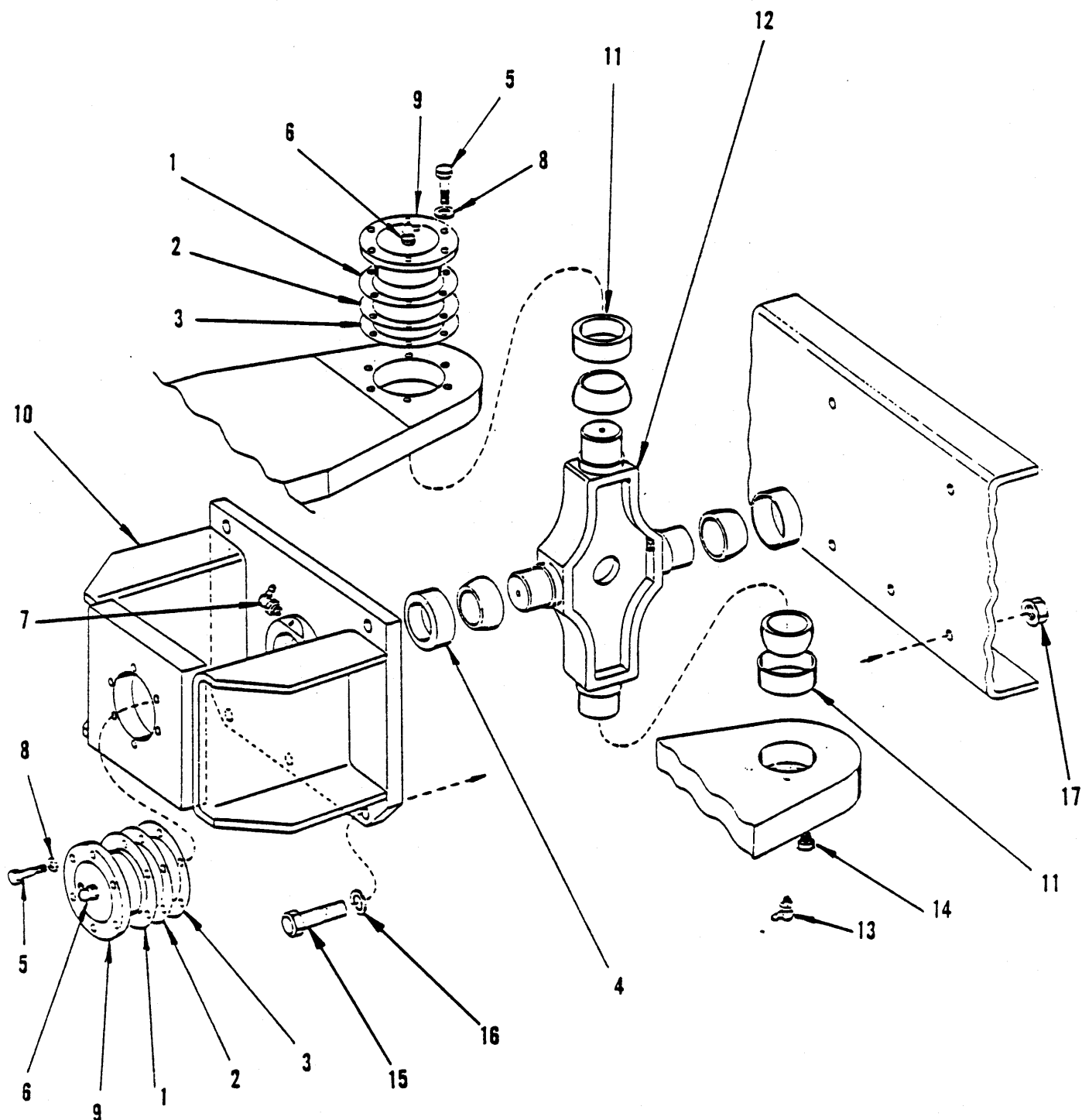
ELECTRICAL COMPONENTS - WIRING DIAGRAM, MAIN SYSTEM (Continued)

REX MODEL SP-910B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
34	102-30527-01	WIRE 1'	2
35	102-30507-01	WIRE HARNESS	1
36	102-31254-01	WIRE SET	1
37	102-08523-03	BATTERY CABLE	2
38	298-26040-17	BATTERY CABLE	1
39	102-10184-01	WIRE 7"	1
40	102-30526-01	WIRE 1'	4
41	102-09291-02	WIRE #14-4 15'	1
42	102-30526-03	WIRE 3"	2
43	102-09859-01	WIRE SET 1' X 6"	1
44	102-30525-01	WIRE #14 GA 1' X 3"	1
45	502-02829-80	WIRE 1' X 8"	1
46	298-06139-17	SWITCH 1 POLE DT	1
47	102-11614-01	SWITCH 1 POLE ON/OFF	1
48	212-00299-17	BACK-UP ALARM	1
49	298-06549-17	BACK-UP ALARM SWITCH	1
50	298-13162-17	LIGHT KIT	1
51	102-31271-01	WIRE SET	2
52	398-04000-64	WIRE #16 GA AUTO 15'	1
53	398-95002-94	1/4 LOOM 15'	1
54	298-26007-17	RING TERMINAL	6
55	298-26005-17	RING TERMINAL	1
56	102-09790-01	WIRE 1'	1
57	102-30523-01	WIRE HARNESS	1
58	102-31217-02	WIRE SET	1

STEERING COMPONENTS-ARTICULATING JOINT ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER



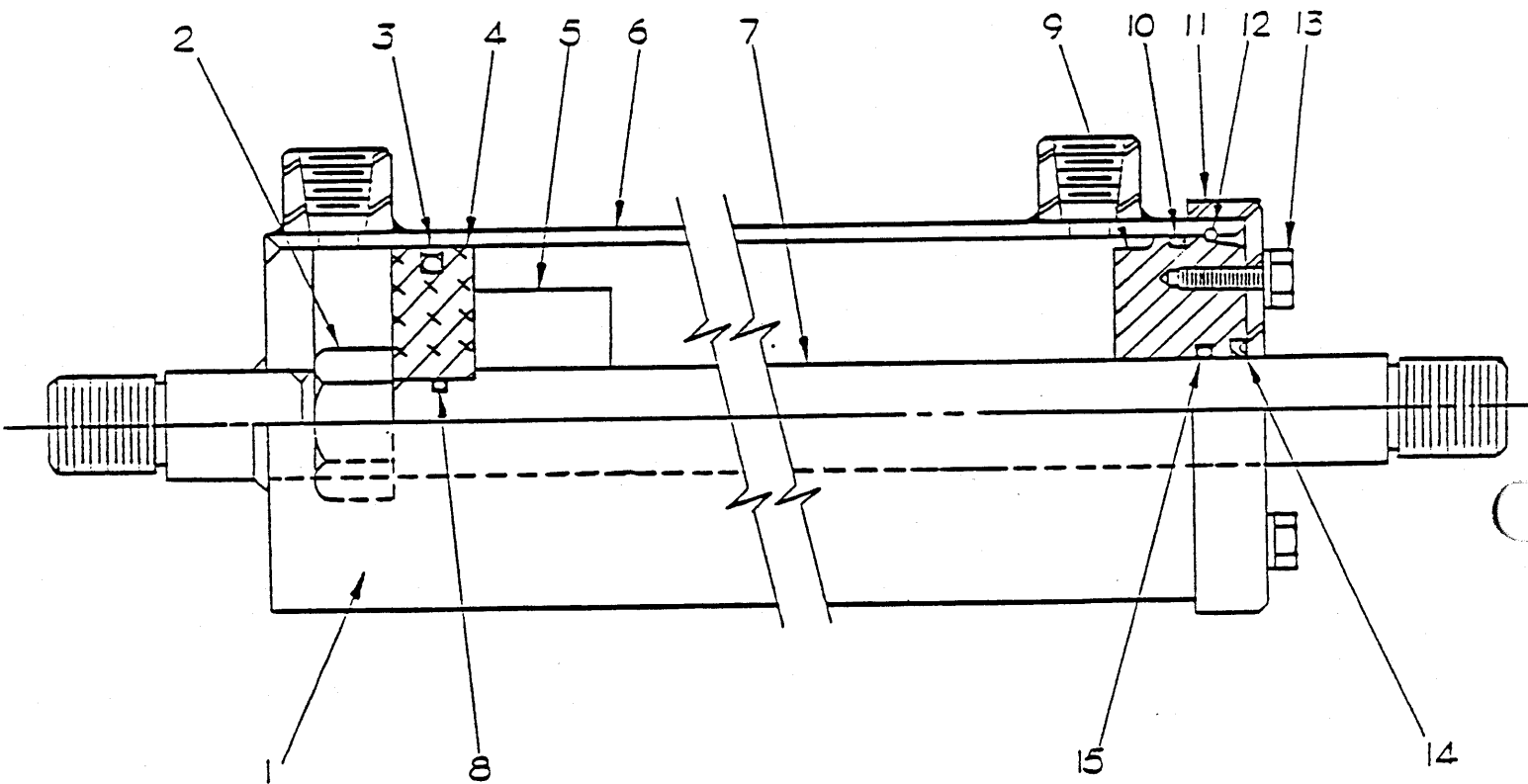
STEERING COMPONENTS - HYDRAULIC SYSTEM SCHEMATIC, STEERING

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-09236-01	STEERING CONTROL	1
2		NUT	1
3	298-08110-86	ADAPTER	4
4	102-31326-01	HOSE ASSEMBLY	1
5	102-03701-07	HOSE ASSEMBLY	1
6	102-03701-02	HOSE ASSEMBLY	1
7	102-03701-04	HOSE ASSEMBLY	1
8	102-11596-01	STEERING CYLINDER (4X20)	1
9	298-08112-86	ADAPTER	1
10	298-02171-62	ADAPTER	1
11	102-11390-01	STEERING PUMP	1
12	298-08222-86	ADAPTER	1
13	102-03688-04	HOSE ASSEMBLY	1
14	298-08217-86	ADAPTER	2
15	102-03701-05	HOSE ASSEMBLY	1

STEERING COMPONENTS -HYDRAULIC CYLINDER, POWER STEERING

REX MODEL SP-848B VIBRATORY ROLLER



STEERING COMPONENTS -HYDRAULIC CYLINDER, POWER STEERING

REX MODEL SP-848B VIBRATORY ROLLER

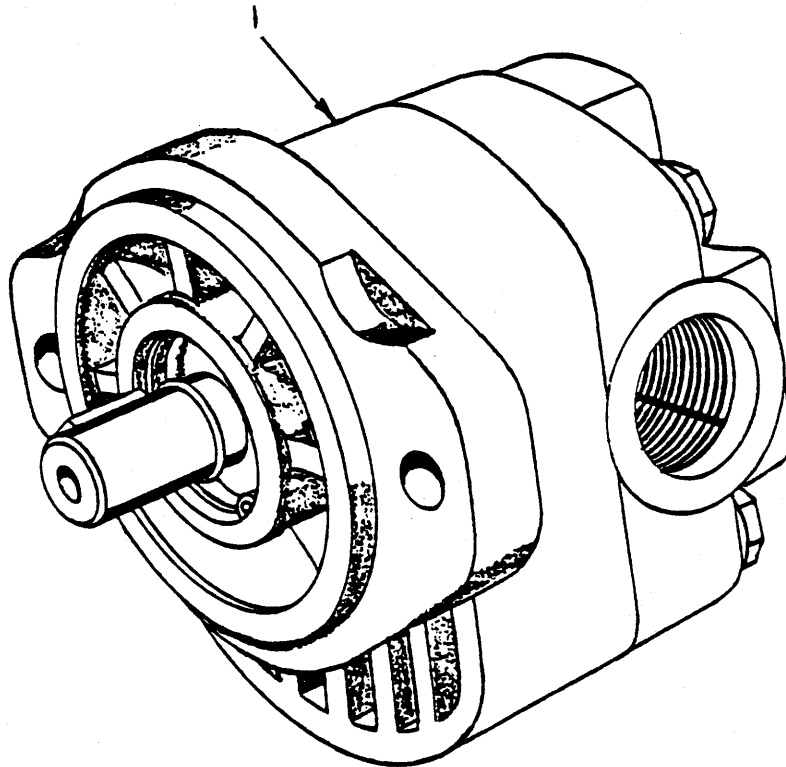
<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-11596-01	STEERING CYLINDER	1
2	102-30292-11	FULL LOCK NUT	1
3	102-11596-12	PISTON SEAL	1
4	102-11596-13	PISTON	1
5	102-11596-02	SEAL KIT (INCLUDES ITEMS 3,8,10,14,15	2
6	102-11596-14	BARREL ASSEMBLY	1
7	102-11596-15	ROD	1
8	102-11596-16	O-RING	1
9	102-11596-16	SLEEVE	1
10	102-11596-17	O-RING W/BACKUP	1
11	102-11596-18	CAP	1
12	102-11596-19	LOCKWIRE	1
13	102-11596-20	CAPSCREW	2
14	102-04763-12	DUST SEAL	1
15	102-11596-21	O-RING W/BACKUP	1

514-108
(N 388)

single and double drum vibratory rollers

STEERING COMPONENTS - HYDRAULIC PUMP, POWER STEERING

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-109
(N 388)

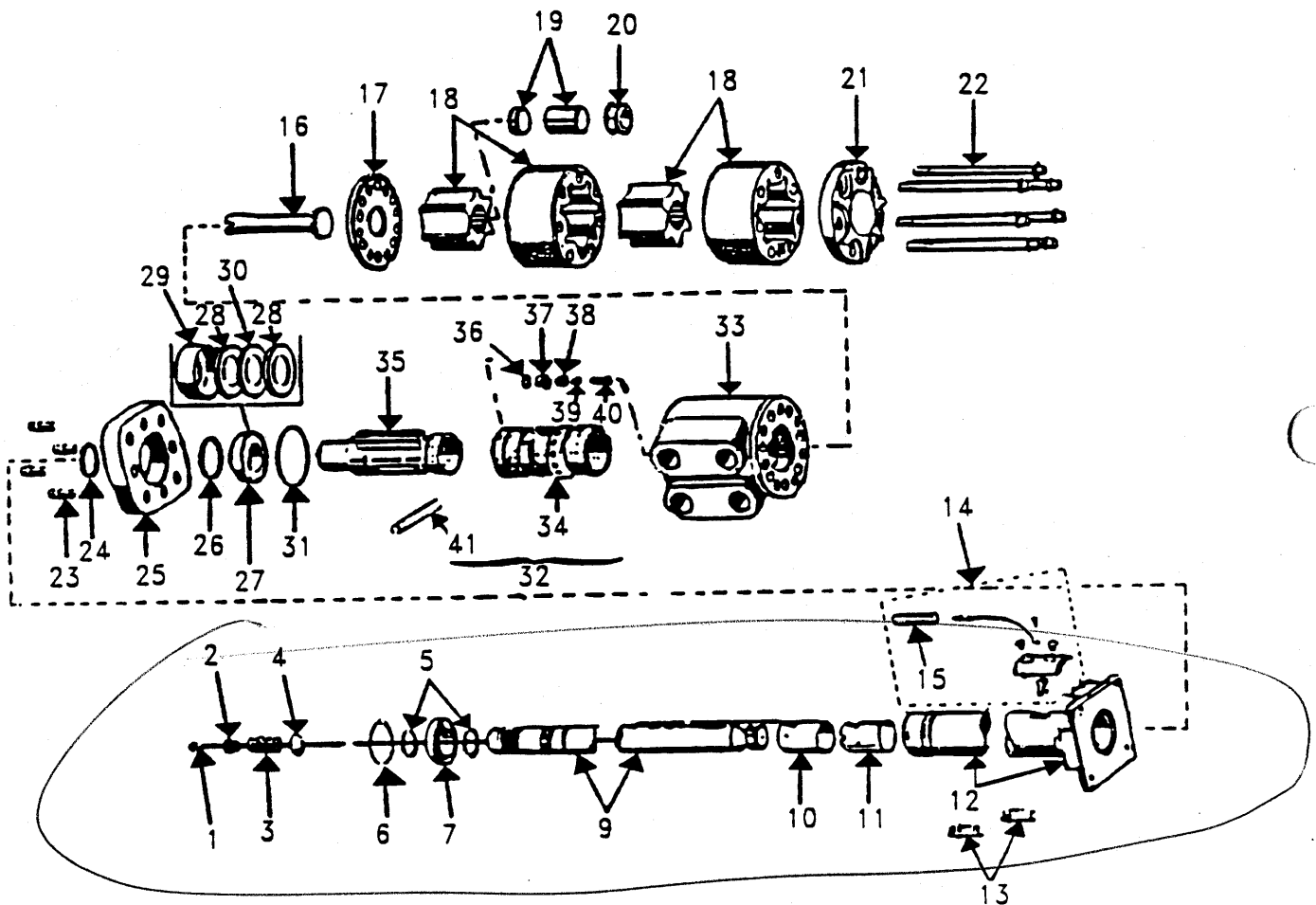
STEERING COMPONENTS - HYDRAULIC PUMP, POWER STEERING

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-12322-01	STEERING PUMP	1

STEERING COMPONENTS - DIRECTIONAL "ORBITOL" CONTROL,
POWER STEERING

REX MODEL SP-848B VIBRATORY ROLLER



102-09106-38
STRg Colum

STEERING COMPONENTS - DIRECTIONAL "ORBITOL" CONTROL,
POWER STEERING

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
	102-09236-01	STEERING VALVE	1
1	102-09106-10	TERMINAL & WIRE	1
2	102-09106-11	INSULATOR CONTACT	1
3	102-09106-12	SPRING CONTACT	1
4	102-09106-13	WASHER CONTACT	1
5	102-08077-21	RING, SNAP	2
6	102-08077-22	RING, RETAINER	1
7	102-08077-23	BEARING ASSEMBLY	1
8		NOT USED	
9	102-09106-14	SHAFT ASSEMBLY	1
10	102-09106-15	RING, CONTACT	1
11	102-09106-16	INSULATOR	1
12	102-09106-17	TUBE & FLANGE	1
13	298-00103-93	CAP SCREW	2
14	102-09106-18	HORN BRUSH KIT	1
15	102-09106-19	CONNECTOR	1
16	102-09106-20	DRIVE	1
17	102-09106-21	PLATE	1
18	102-09236-10	GEAR SET	2
19	102-09236-11	SPACER	1
20	102-09106-24	SPLINE	1
21	102-09106-25	END CAP	1
22	102-09236-12	CAP SCREW 12PT.	7
23	102-09236-13	CAP SCREW	4
24		OIL, SEAL	1
25	102-09106-26	PLATE, VALVE HOUSING	1
26		**SEAL	1
27	102-09106-27	BEARING KIT	1
28	102-09106-28	RACE, BEARING	2
29	102-09106-29	LOCATOR, BEARING	1
30	102-09106-30	BEARING, THRUST NEEDLE	1
31		**O-RING	1
32	102-09106-31	CONTROL KIT	1
33		***HOUSING	1
34		***SLEEVE	1
35		***SPOOL	1
36		**O-RING	1
37	102-09106-32	PLUG SEAL	1
38	102-09106-33	SEAL, CHECK	1
39	102-09106-34	BALL, STEEL	1
40	102-09106-35	S[RING, COMPRESSION	1
41	102-09106-36	PIN, CENTERING	1
42	102-08077-16	SEAL KIT	1

** PARTS INCLUDED IN SEAL KIT, ITEM 42.

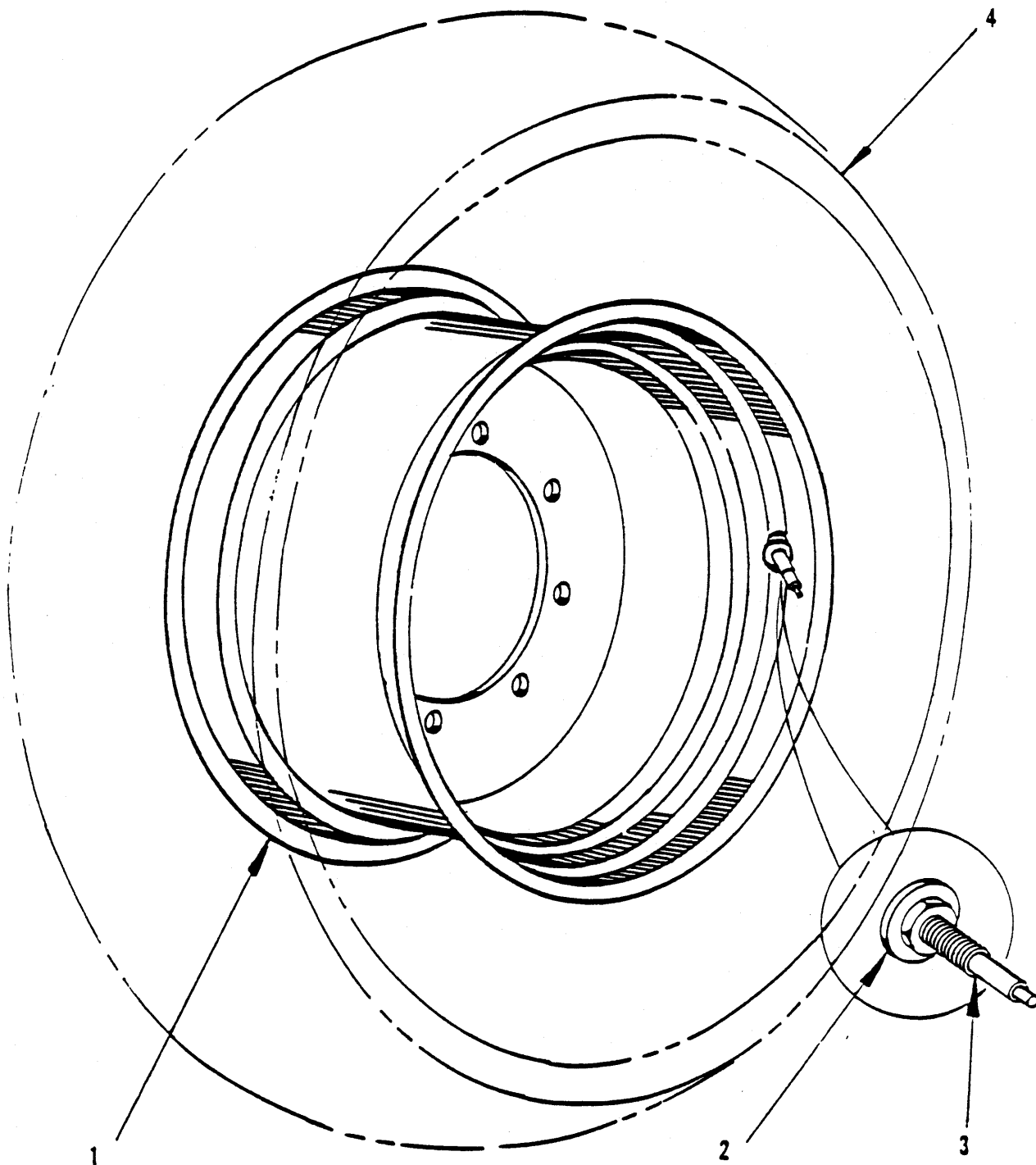
*** PARTS INCLUDED IN CONTROL KIT, ITEM
32 - NOT SOLD SEPARATELY.

514-112
(N 388)

single and double drum vibratory rollers

TRACTION DRIVE COMPONENTS - 8 PLY ALL WEATHER DIAMOND
THREAD TIRES (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-113
(N 388)

TRACTION DRIVE COMPONENTS - 8 PLY ALL WEATHER DIAMOND
THREAD TIRES (OPTIONAL)

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	502-06995-80	WHEEL ASSEMBLY	1
2	298-05715-68	PLUG - VALVE HOLE	1
3	298-06056-68	RIM VALVE	1
4	298-06071-68	TIRE - TUBELESS 8-PLY ALL WEATHER DIAMOND	1

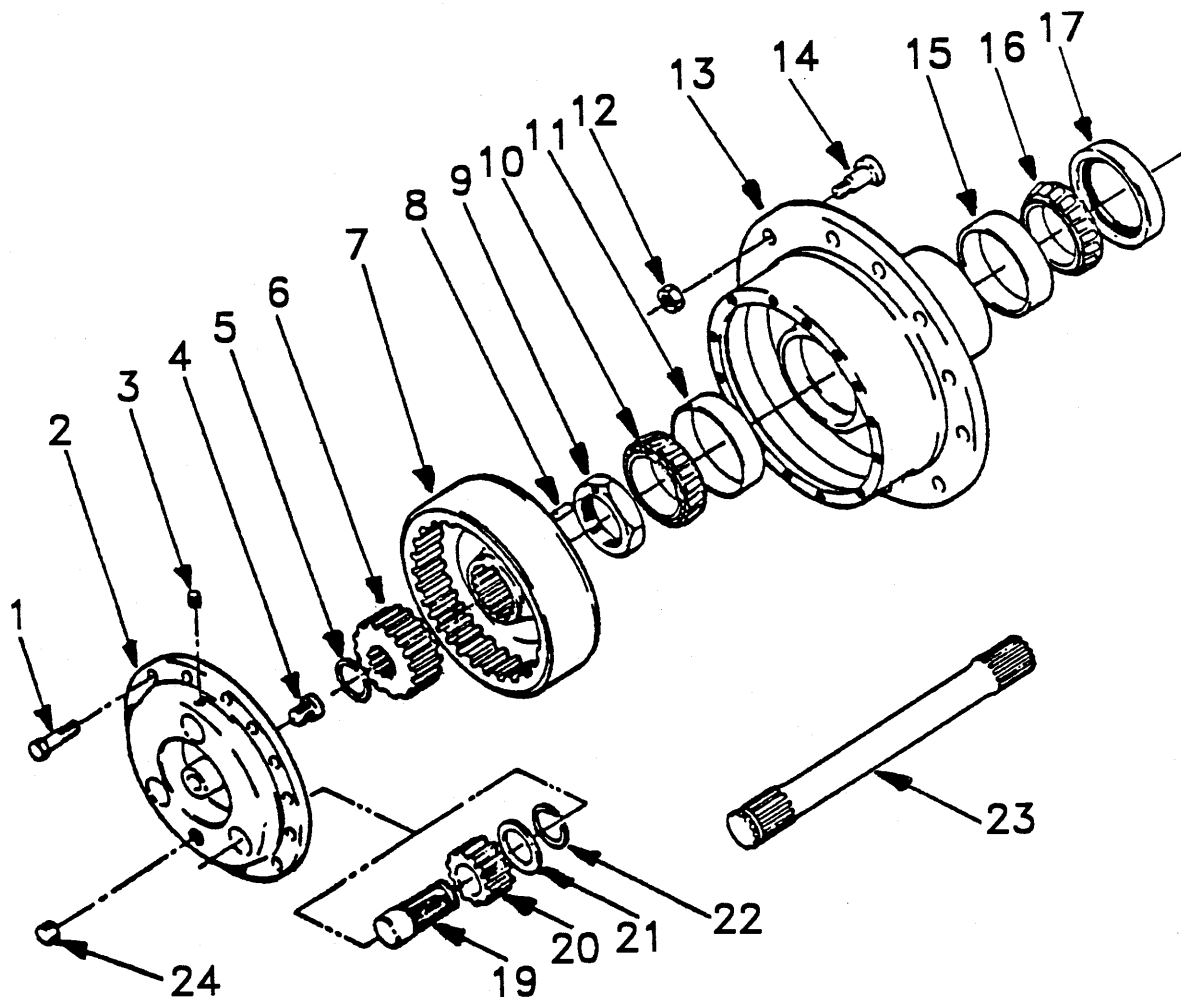
514-114
(R 589)

single and double drum vibratory rollers

REX MODEL SP-848B VIBRATORY ROLLER

TRACTION DRIVE COMPONENTS - PLANETARY WHEEL ENDS

B0620



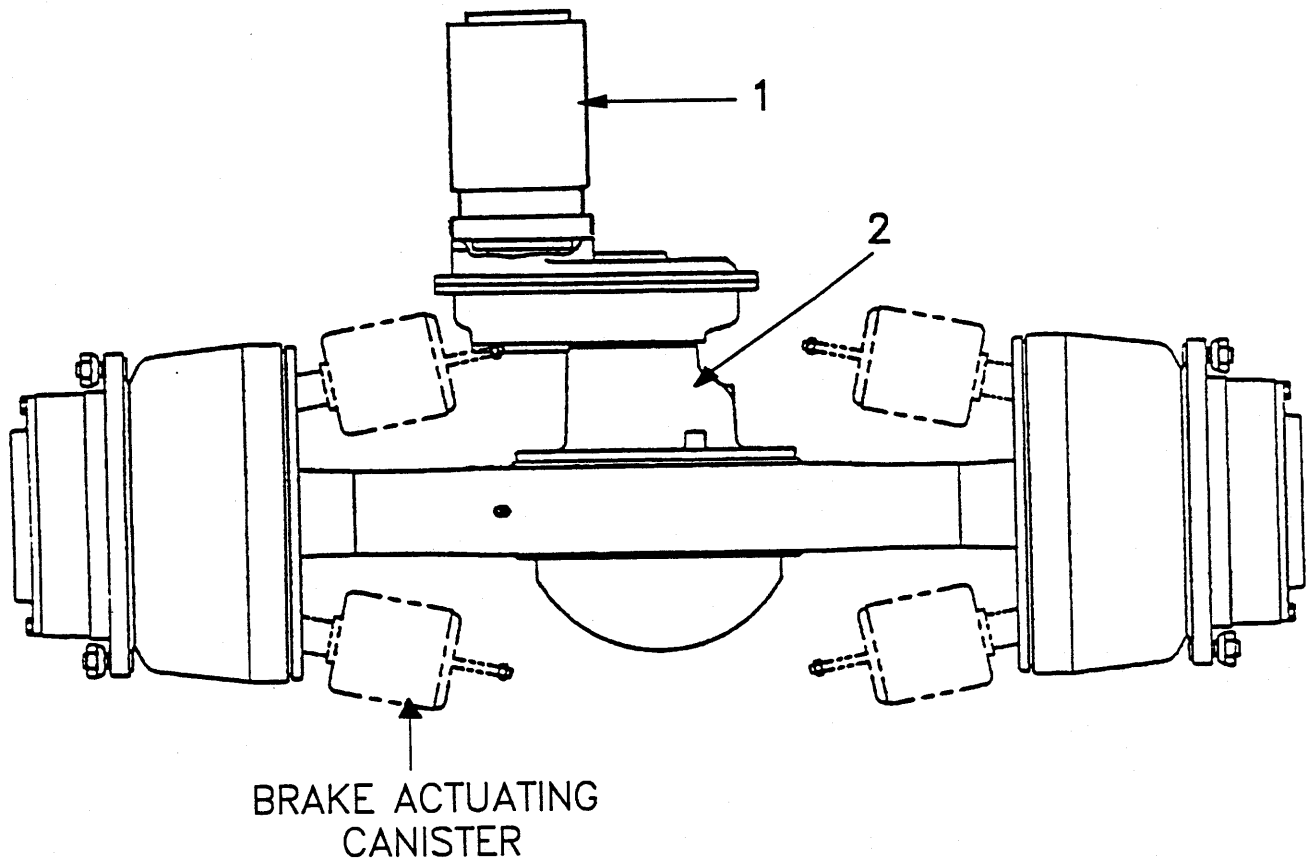
REX MODEL SP-848B VIBRATORY ROLLER

TRACTION DRIVE COMPONENTS - PLANETARY WHEEL ENDS

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY</u>
1	102-08095-37	CAPSCREW	32
2	102-11397-11	SPIDER-PLANET-GEAR (INCLUDES ITEMS 3,4,19 AND 21)	2
3	102-11397-12	SETSCREW-PLANET	6
4	102-08095-49	THRUST BUTTON-AXLE SHAFT	2
5	102-08095-48	SNAP RING-SUN GEAR RETAINER	2
6	102-11397-13	GEAR PLANET-SUN	2
7	102-11397-14	GEAR PLANET-RING	2
8	102-11397-15	PIN-WHEEL BRG. ADJ. NUT LOCK	2
9	102-11397-16	NUT-WHEEL BRG. ADJUSTING (INCLUDES ITEM 8)	2
10	102-11397-17	CONE-WHEEL BRG. (OUTER)	2
11	102-11397-18	CUP-WHEEL BRG. (OUTER)	2
12	102-07572-46	NUT WHEEL RIM STUD	16
13	102-11397-19	HUB-WHEEL BRG. (INCLUDES ITEMS 11 AND 15)	2
14	102-11397-20	STUD-WHEEL RIM	16
15	102-11397-18	CUP-WHEEL BRG. (INNER)	2
16	102-11397-17	CONE-WHEEL BRG. (INNER)	2
17	102-11397-21	OIL SEAL-INNER WHEEL BRG.	2
18	102-11397-22	GUARD-INNER WHEEL BRG.OIL SEAL (NOT ILLUSTRATED)	2
19	102-08095-51	SHAFT-PLANET PINION	6
20	102-08095-52	GEAR PLANET-PINION	6
21	102-11397-23	THRUST WASHER	6
22	102-08095-47	SNAP RING	6
23	102-11397-24	SHAFT-AXLE DRIVE	2
24	102-07572-25	PLUG PLANET OIL DRAIN	2

TRACTION DRIVE COMPONENTS - AXLE AND DIFFERENTIAL ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-117
(R1188)

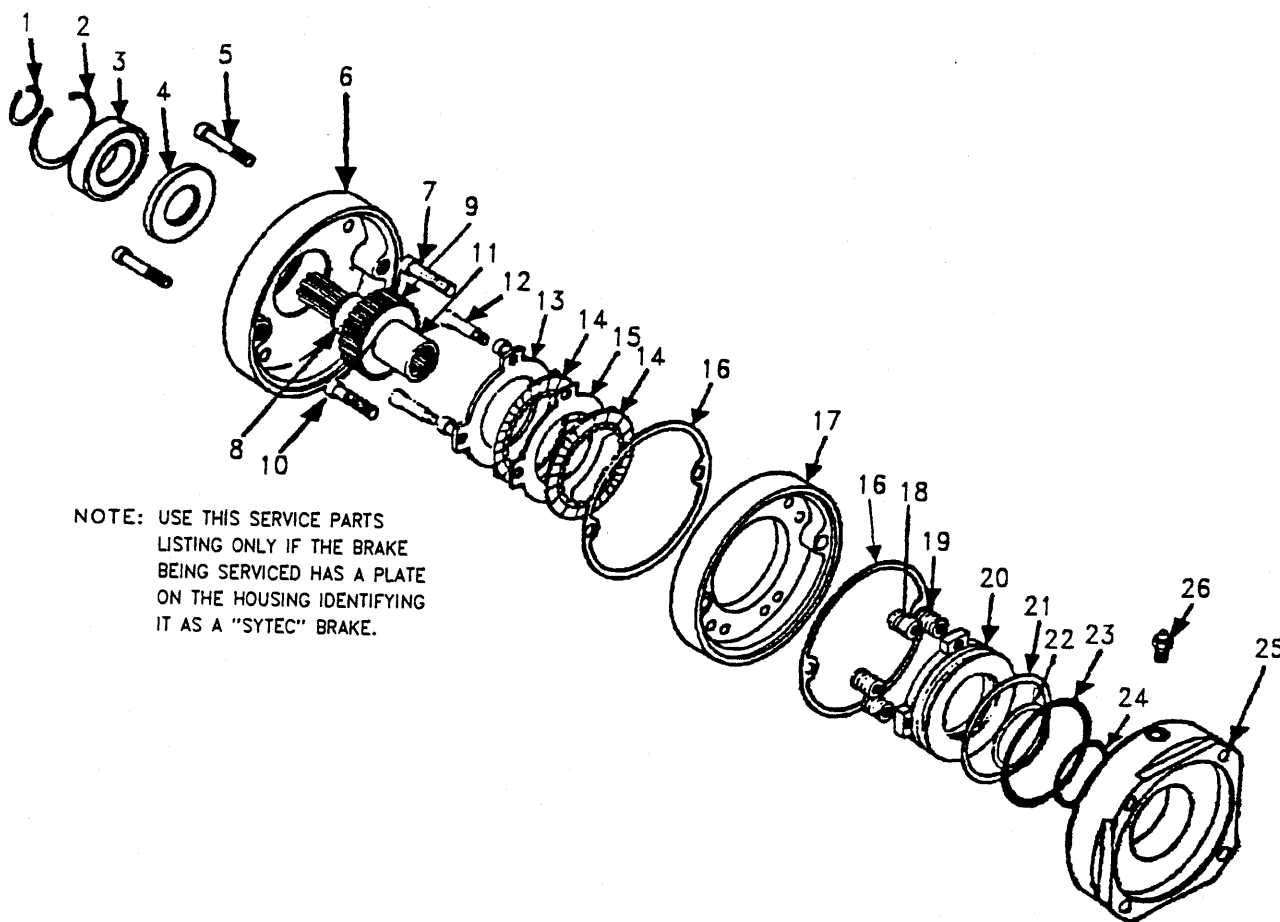
TRACTION DRIVE COMPONENTS - AXLE AND DIFFERENTIAL ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER

ITEM	PART NUMBER	DESCRIPTION	QTY
----	-----	-----	---
1	102-11387-01	HYDROSTATIC MOTOR	1
2	502-06994-80	AXLE ASSEMBLY	1

TRACTION DRIVE COMPONENTS - EMERGENCY/PARKING BRAKE HEAD
ASSEMBLY, i.e. SYTEC

REX MODEL SP-848B VIBRATORY ROLLER



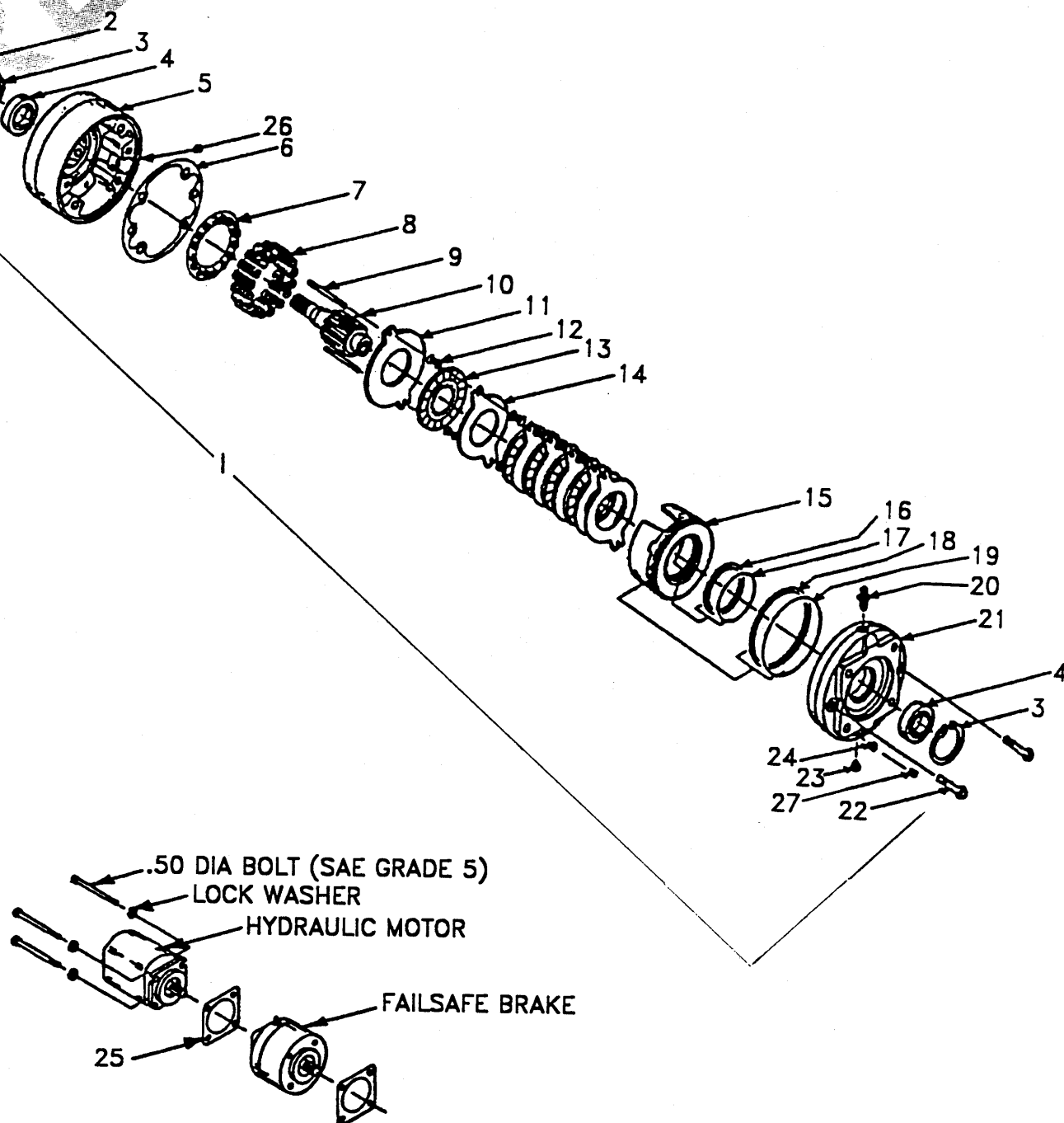
TRACTION DRIVE COMPONENTS - EMERGENCY/PARKING BRAKE HEAD
ASSEMBLY, i.e. SYTEC

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
	102-11386-01	EMERGENCY/PARKING BRAKE	
1	102-11386-11	RET. RING	1
2	102-11386-12	CMT SNAP RING	1
3	102-11386-13	CMT BRG	1
4	102-11386-14	OIL SEAL	1
5	102-11386-15	BOLT, 3//8-16X2-1/2	4
6	102-11386-16	COVER PLT, REAR PORT	1
7	102-11386-17	SHCS, 7/16-14X1-3/4	2
8	102-11386-18	RET. RING	1
9	102-11386-19	OUT SPLINE-REAR PORT	1
10	102-11386-20	RET. RING	1
11	102-11386-21	SHAFT - REAR PORT	1
12	102-11386-22	SHSB 3/8-16X2.0	4
13	102-11386-23	PRIMARY	1
14	102-11386-24	ROTOR - 45T	5
15	102-11386-25	STATOR	4
16	102-11386-26	CASE SEAL	2
17	102-11386-27	SPRG PLATE-REAR PORT	1
18	102-11386-28	SPRINGS - RED	4
19	102-11386-29	SPRINGS - BLUE	2
20	102-11386-30	PISTON - REAR PORT	1
21	102-11386-31	BACK-UP RING O.D.	1
22	102-11386-32	BACK-UP RING I.D.	1
23	102-11386-33	O-RING O.D.	1
24	102-11386-34	O-RING I.D.	1
25	102-11386-35	PRESS PLT.-REAR PORT	1
26	102-11386-36	BLEED SCREW 7/16-20	1
27	102-11386-37	CAP PLUG	1
28	102-11386-38	GASKET - FACE	2
29	102-11386-02	SPRING REPLACEMENT KIT	
30	102-11386-03	OIL SEAL & GASKET KIT	
31	102-11386-04	STACK REPLACEMENT KIT	
32	102-11386-39	INSPECTION KIT	
33	102-11386-40	O-RING REPLACEMENT KIT	
34	102-11386-41	BEARING REPLACEMENT KIT	

TRACTION DRIVE COMPONENTS-EMERGENCY/PARKING BRAKE HEAD
ASSEMBLY, i.e. AUSCO

REX MODEL SP-848B VIBRATORY ROLLER



TRACTION DRIVE COMPONENTS-EMERGENCY/PARKING BRAKE HEAD
ASSEMBLY, i.e. AUSCO

REX MODEL SP-848B VIBRATORY ROLLER

ITEM	PART NUMBER	DESCRIPTION	QTY
----	-----	-----	----
1	102-11386-01	EMERGENCY/PARKING BRAKE	
----	102-11386-08	<u>O-RING KIT</u> , CONSISTING OF	
		ITEMS 6, 16, 17, 18, 19.	
----	102-11386-07	<u>STACK KIT</u> , CONSISTING OF	
		ITEMS 8, 9, 11, 12, 13, 14.	
----	102-11386-06	<u>BEARING KIT</u> , CONSISTING OF	
		ITEMS 2, 3, 4.	
2	102-11386-42	OIL SEAL	1
3	102-11386-43	RETAINING RING	2
4	102-11386-44	BALL - BEARING	2
5	102-11386-45	HOUSING	1
6	102-11386-46	GASKET	1
7	102-11386-47	RETAINER - SPRING	1
8	102-11386-48	SPRING - COMPRESSION	10
9	102-11386-49	PIN - TORQUE	2
10	102-11386-50	SHAFT - SPLINED	1
11	102-11386-51	DISC - PRIMARY	1
12	102-11386-52	SPRING COMPRESSION	10
13	102-11386-53	DISC - ROTATING	5
14	102-11386-54	DISC - STATIONARY	6
15	102-11386-55	PISTON	1
16	102-11386-56	RING - PACKING BACKUP	1
17	102-11386-57	O-RING	1
18	102-11386-58	RING - PACKING BACKUP	1
19	102-11386-59	O-RING	1
20	102-11386-60	SCREW - BLEEDER	1
21	102-11386-61	PLATE - POWER	1
22	102-11386-62	SCREW - FLANGED	2
23	102-11386-63	PLUG	1
24	102-11386-64	VALVE	1
25	102-11386-05	GASKET	2
26	102-11386-65	PLUG-HEX SOC	
27	102-11386-66	PLUG-HEX SOC	

TRACTION DRIVE COMPONENTS - RECOMMENDED "DAILY" TEST
EMERGENCY/PARKING BRAKE PROCEDURE

REX MODEL SP-848B VIBRATORY ROLLER



IMPORTANT TEST EMERGENCY/PARKING BRAKE "DAILY"

In order to prevent any misunderstanding or unnecessary accidents involving the performance of the "Emergency/Parking Brake", REXWORKS recommend the following "DAILY TEST PROCEDURE";

- 1) Clear level Test Area of Personnel and Obstacles.
- 2) Position Machine on level Test Area.
- 3) Place Hi-Low Travel Switch in Low.
- 4) Turn the Emergency/Parking Brake Switch "ON".
- 5) Pull Throttle Cable to Full Engine Speed.
- 6) Stroke Travel Lever Slowly to Full Stroke, and then Return to Neutral Position.

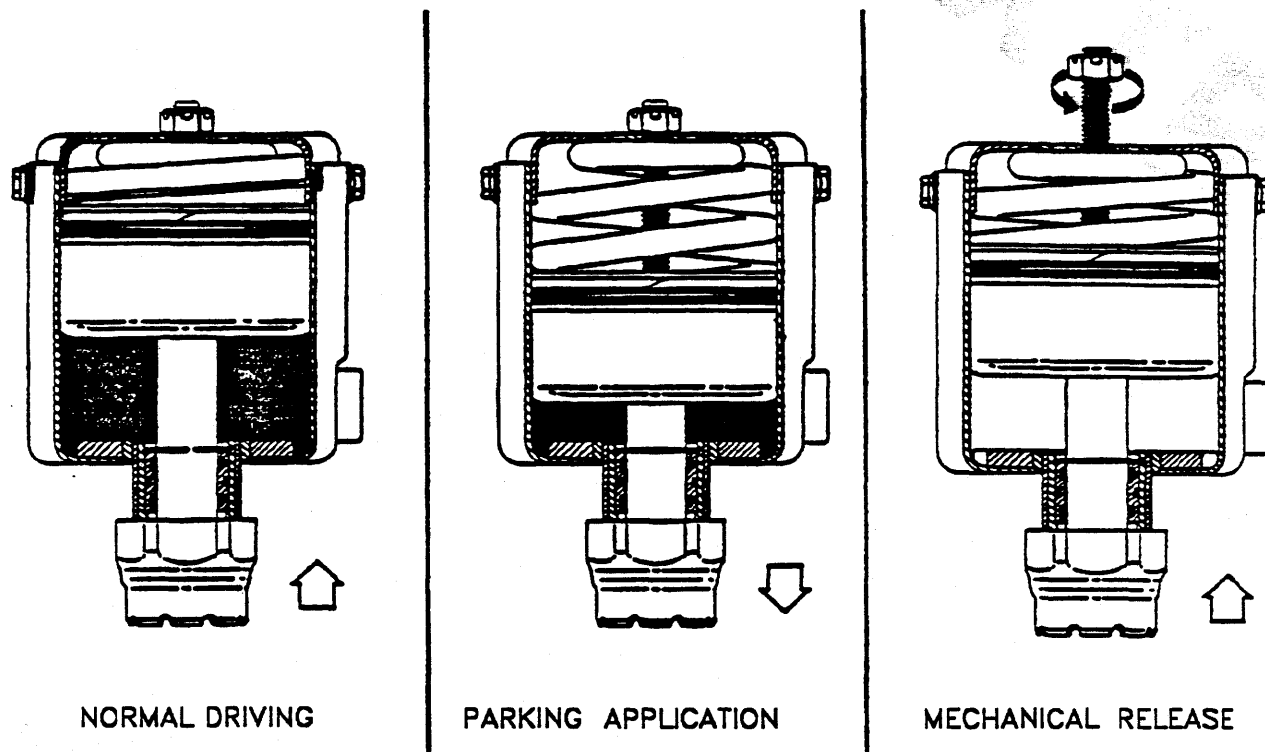


CAUTION IF MACHINE HAS MOVED MORE THAN SIX (6"), THE
EMERGENCY/PARKING BRAKE IS NOT OPERATING.
REPAIR AND/OR ADJUSTMENT REQUIRED BY QUALIFIED
PERSONNEL.

- 7) Repeat Procedure #4 thru #6 for Reverse.

HYDRAULIC SPRING-SET EMERGENCY/PARKING BRAKE-RECOMMENDED
HYDRAULIC OPERATION

The operating principle of the Maxibrake "H" hydraulic spring-set parking brake is simple and direct.

**NORMAL DRIVING**

Hydraulic pressure in the fluid chamber acts against the steel piston to keep the power spring compressed. The hydraulic spring-set parking brake is released but ready for parking applications.

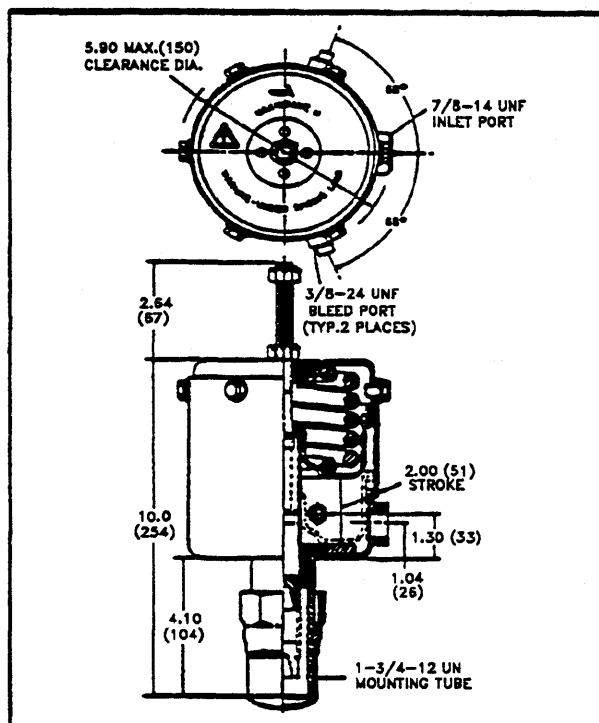
PARKING APPLICATION

When the hydraulic pressure in the fluid chamber is relieved the spring will extend. The spring force is transmitted through the piston rod and socket to the foundation brake.

MECHANICAL RELEASE

In the absence of hydraulic pressure, the mechanical release feature enables the power spring to be manually caged. The Maxibrake "H" hydraulic spring-set parking brake release mechanism is stored inside the unit making it readily available for use. Rotate the built-in release nut/bolt counter-clockwise to cage the spring. Only 20 to 30 ft. lbs. of torque is required.

DO NOT USE IMPACT WRENCHES.

DIMENSIONAL DATA

Inches in bold type
(Millimeters in light type)

⚠ WARNING
DO NOT ATTEMPT TO
OPEN BRAKE CANISTER.
LOADED SPRING INSIDE!

OTHERWISE SERIOUS
INJURY MIGHT RESULT.

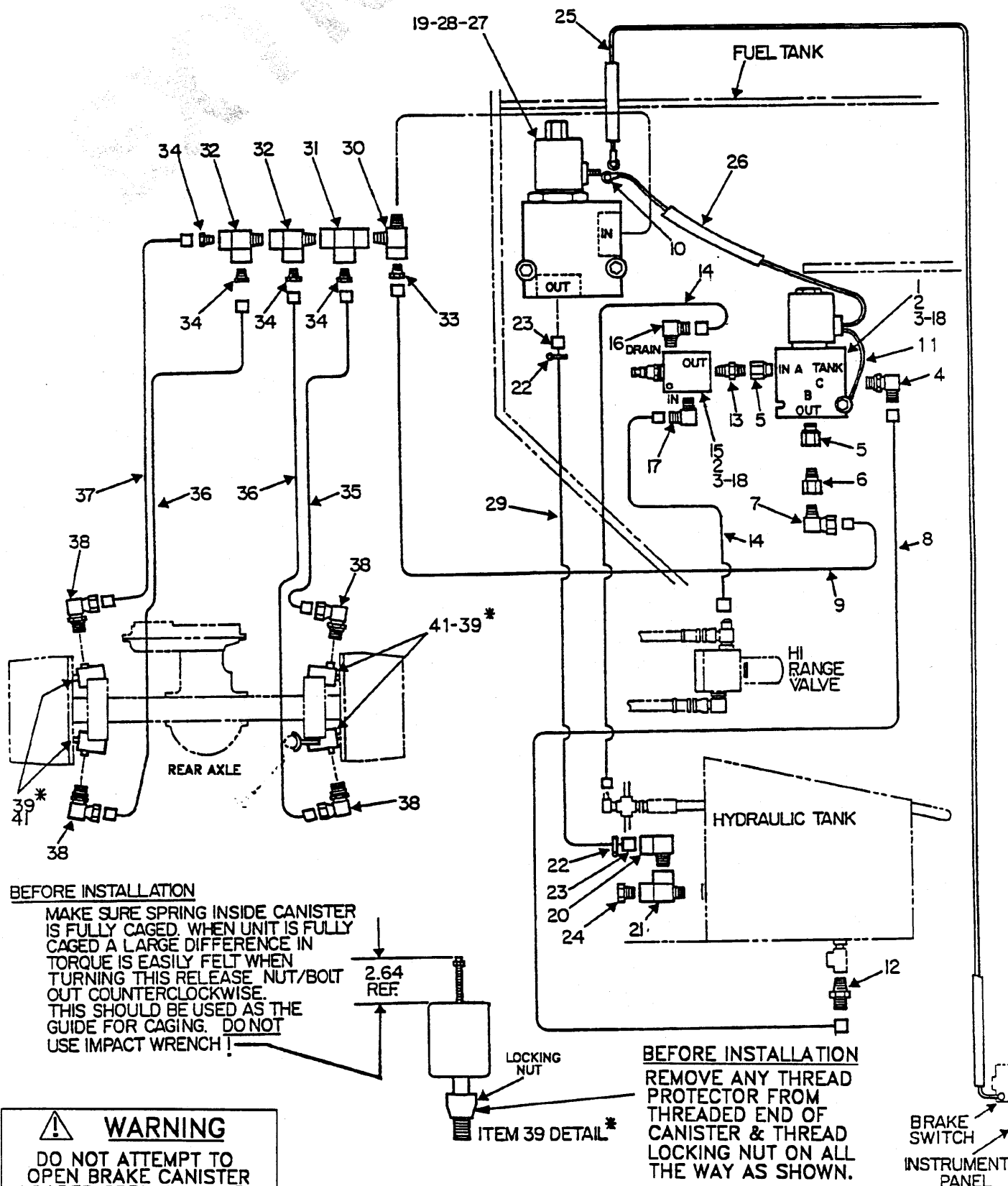
102-17923-01

514-124
(R1188)

single and double drum vibratory rollers

HYDRAULIC SPRING-SET EMERGENCY/PARKING BRAKE-HYDRAULIC SCHEMATIC

REX MODEL SP-848B VIBRATORY ROLLER



602-B0433A

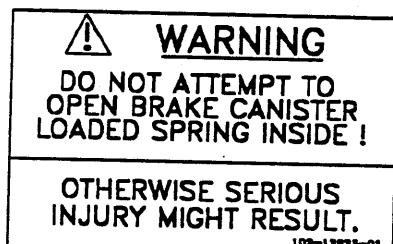
HYDRAULIC SPRING-SET EMERGENCY/PARKING BRAKE-HYDRAULIC SCHEMATICREX MODEL SP-848B VIBRATORY ROLLER

ITEM	PART NUMBER	DESCRIPTION	QTY
1	102-11971-01	SOLENOID VALVE	1
2	298-00100-93	1/4 X 2-1/2 HT Zn PL C.S.	2
3	298-02068-71	1/4 FLG. LOCK NUT	2
4	298-08304-86	ADAPTER - 90 DEG.	1
5	298-19012-86	ADAPTER	2
6	298-08305-86	ADAPTER 1/4 - 3/8 PIPE	1
7	298-02258-62	UNION	1
8	102-03701-02	HOSE ASSEMBLY	1
9	502-01346-99	HOSE ASSEMBLY	1
10	298-26146-17	RING TERMINAL	1
11	298-26147-17	RING TERMINAL	1
12	298-02239-62	3/4 NPT 3/4-16 ADAPTER	1
13	298-08306-86	ADAPTER-PIPE NIPPLE	1
14	102-31248-09	HOSE ASSEMBLY	2
15	298-00227-53	PRESS. REDUCING VALVE	1
16	298-19025-86	ADAPTER	1
17	298-08307-86	ADAPTER-90DEG	1
18	398-20000-91	1/4 C.W.	8
19	298-02064-71	5/16 FLG. LOCK NUT	2
20	298-06500-86	1" STR. ELBOW	1
21	298-17015-86	1" SERVICE TEE	1
22	298-09018-86	1" HOSE CLAMP	2
23	298-08196-86	REUSABLE FTG. 1"	2
24	298-13010-86	1" MAG PIPE PLUG	1
25	502-00347-80	WIRE ASSEMBLY (BLUE)	1
26	398-95002-94	1/4 ID. LOOM	1
27	298-00226-53	SOL VALVE, 2-WAY	1
28	398-02006-79	5/16 X 3-3/4 LG. C.S.	2
29	102-31523-01	1" I.D. HOSE	1
30	298-08308-86	ADAPTER PIPE TEE	1
31	298-17001-86	1" PIPE TEE	1
32	298-17015-86	1" SERVICE TEE	2
33	298-14508-86	RED BUSHING FITTING	1
34	298-14500-86	1X3/4 RED BUSHING	4
35	502-01350-84	HOSE ASSEMBLY	1
36	502-01350-92	HOSE ASSEMBLY	2
37	502-01350-88	HOSE ASSEMBLY	1
38	298-08089-86	ADAPTER ELBOW-90DEG	4
39	102-31508-01	BRAKE CANISTER	4
41	298-13027-86	PLUG	8
42	602-20010	ASSEMBLY DRAWING	

RECOMMENDED ASSEMBLY PROCEDURE FOR HYDRAULIC SPRING-SET
EMERGENCY/PARKING BRAKE

REX MODEL SP-848B VIBRATORY ROLLER

- 1) REFER TO ROCKWELL INTERNATIONAL FIELD MAINTENANCE MANUAL NO. 4R FOR ACTUATING SYSTEM/WEDGE ALIGNMENT ON STOPMASTER BRAKES.
- 2) INSPECT WEDGE ALIGNMENT IN BRAKE UNIT. ALIGN THE TWO EARS ON THE WEDGE SPRING RETAINER WITH THE CORRESPONDING GROOVES IN THE WEDGE BORE OF THE PLUNGER HOUSING.
- 3) INSPECT BRAKE CANISTER. ITEM 39, e.g. PAGE 514-125, AND PREPARE FOR INSTALLATION AS SHOWN ON PAGE 514-124. APPLY NO. 2 PERMATEX OR EQUIVALENT TO FIRST TWO OR THREE THREADS.
- 4) SCREW CANISTER, ITEM 39, e.g. PAGE 514-125, INTO BRAKE UNIT ALL THE WAY (UNTIL STOPS). MAKE SURE THREADED END OF CANISTER "BOTTOMS OUT" INTO BRAKE UNIT. THERE MUST BE A GAP BETWEEN THE LOCKING NUT AND BRAKE UNIT.
- 5) BACK-OFF CANISTER NO MORE THAN ONE TURN TO POSITION HYDRAULIC PORT.
- 6) TIGHTEN LOCKING NUT UP TO BACK OF BRAKE UNIT TO ABOUT 80 FT-LBS.
- 7) TURN IN RELEASE BOLT ON BACK OF CANISTER ALL THE WAY SO THAT NUT IS IN CONTACT WITH CANISTER. THIS WILL RELEASE SPRING.
- 8) RETIGHTEN LOCKING NUT UP TO 125 FT-LBS.
- 9) INSTALL OTHER CANISTERS SAME WAY AND COMPLETE HYDRAULIC ASSEMBLY.
- 10)  DANGER - USE ONLY REXWORKS HYDRAULIC FITTINGS FOR ITEMS 38 & 41, e.g. PAGE 514-125. OTHERWISE THREADS OF FITTINGS MIGHT PROTRUDE INSIDE BRAKE CANISTER MAKING IT INOPERATIVE.
- 11) FILL SYSTEM WITH MOBIL DTE-15 HYDRAULIC FLUID. MAKE SURE ALL AIR IS BLED OUT THROUGH THE UPPER BLEEDER PORT OF EACH CANISTER, ITEM 39, e.g. PAGE 514-125.



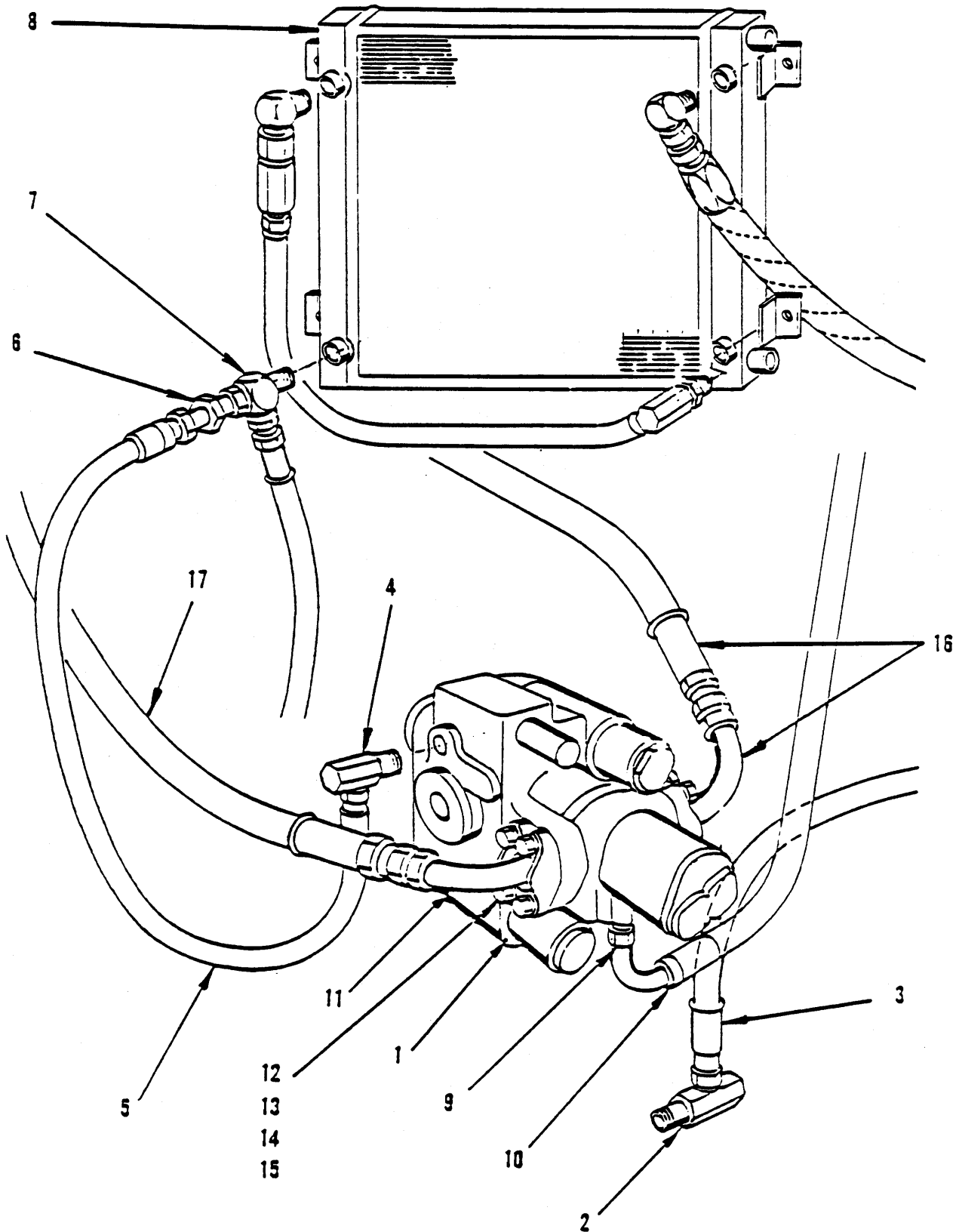
single and double drum vibratory rollers

514-125.15
(N1188)

CUSTOMER NOTES

TRACTION DRIVE COMPONENTS - TRACTION DRIVE PUMP TO HYDRAULIC
OIL COOLER

REX MODEL SP-848B VIBRATORY ROLLER



TRACTION DRIVE COMPONENTS - TRACTION DRIVE PUMP TO HYDRAULIC
OIL COOLER

REX MODEL SP-848B VIBRATORY ROLLER

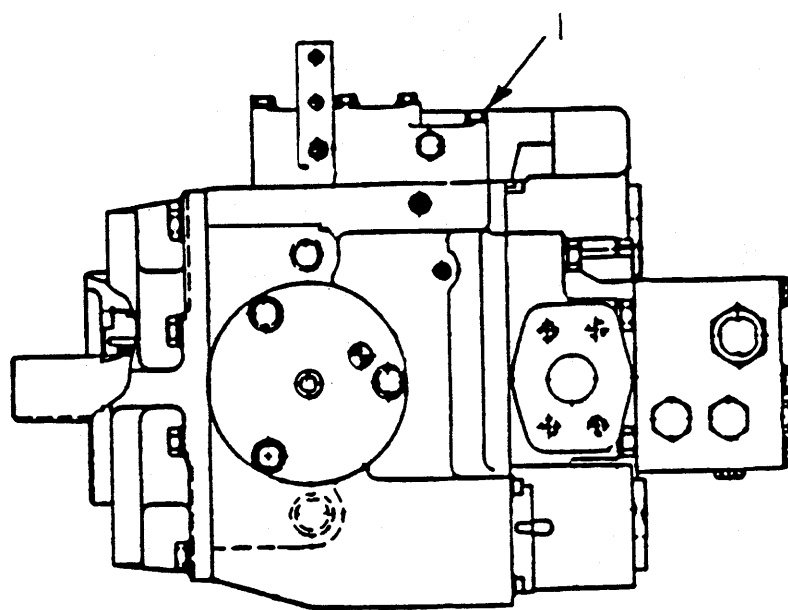
<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-11461-01	PUMP HYD-770 FWPTO	1
2	298-02093-62	ADAPTER FITTING-90	1
3	502-01348-96	HOSE ASSEMBLIES	1
4	298-08089-86	ADAPTER ELBOW-90 DEG	1
5	502-01350-95	HOSE	1
6	298-14500-86	1 X 3/4 RED. BUSHING	1
7	298-17015-86	1" SERVICE TEE	1
8	102-31193-01	OIL COOLER	1
9	298-08078-86	O-RING ADAPTER	1
10	103-03688-03	3/4 ID HOSE	1
11	298-09061-86	SPLIT FLANGE ADAPTER	1
12	298-08033-86	SPLIT FLANGE CLAMP	4
13	102-01594-04	O-RING	2
14	398-20000-66	3/8 LOCK WASHER Zn PL	8
15	298-00105-93	3/8 X 1-1/4 HT Zn PL C.S.	8
16	102-31314-01	HOSE ASSEMBLY	1
17	102-31027-04	HOSE ASSEMBLY	1

514-128
(N 388)

single and double drum vibratory rollers

TRACTION DRIVE COMPONENTS - HYDRAULIC MOTOR

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-129
(N 388)

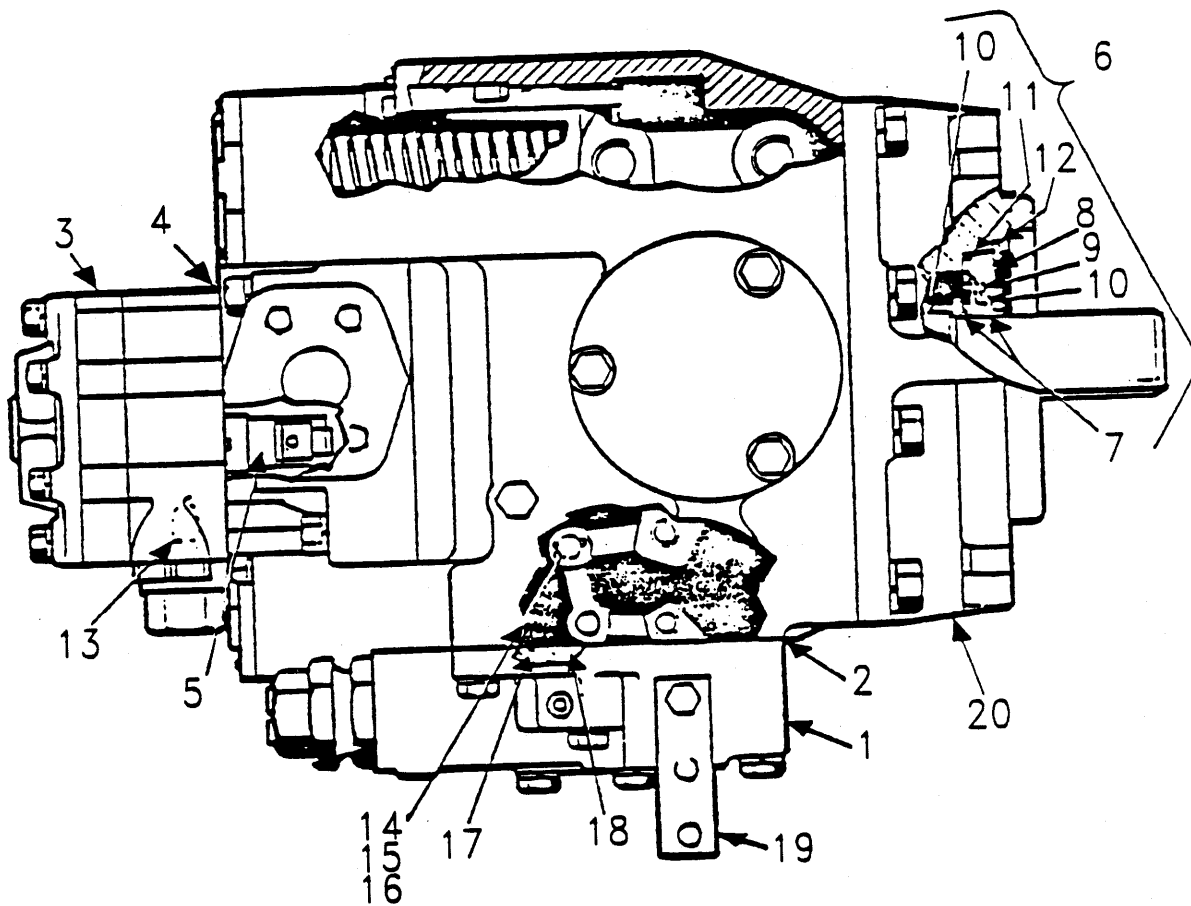
TRACTION DRIVE COMPONENTS - HYDRAULIC MOTOR

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-11462-01	MOTOR	1

TRACTION DRIVE COMPONENTS - HYDRAULIC PUMP

REX MODEL SP-848B VIBRATORY ROLLER



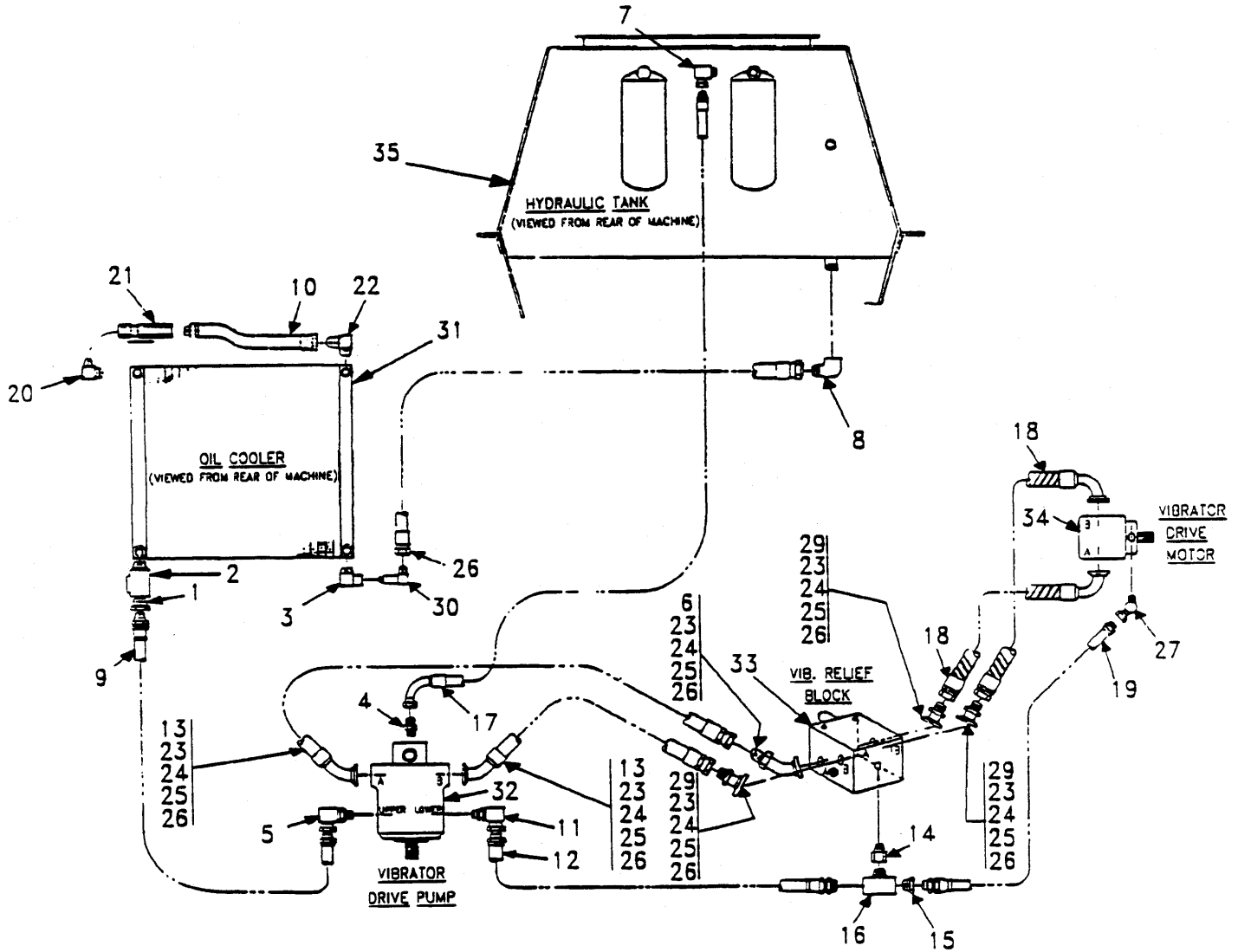
TRACTION DRIVE COMPONENTS - HYDRAULIC PUMP

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-04365-04	CONTROL VALVE	1
2	102-04365-06	GASKET, CONTROL VALVE	1
3	102-04365-07	CHARGE PUMP	1
4	102-04365-11	GASKET, CHARGE PUMP	1
5	102-04365-12	CHECK VALVE	1
6	102-04365-01	SEAL KIT - INCLUDES ITEMS 7 THRU 11. NOT SOLD SEPTLY.	1
7		SHAFT SEAL	1
8		HOUSING SEAL	1
9		SEAL SPRING	6
10		O-RING	2
11		O-RING	1
12	102-04365-47	RETAINING RING	3
13	102-04365-52	CHRG PUMP RLF. VALVE POPPET	1
14	102-04365-48	COTTER PIN	1
15		PIN	1
16	102-04365-50	WASHER	1
17		ORIFICE-REF. ONLY	
18	102-04365-51	O-RING	3
19	102-04365-46	CONTROL SHAFT HANDLE	1
20	102-11461-01	PUMP	1

VIBRATION DRIVE COMPONENTS-VIBRATORY CONTROL SYSTEM

REX MODEL SP-848B VIBRATORY ROLLER



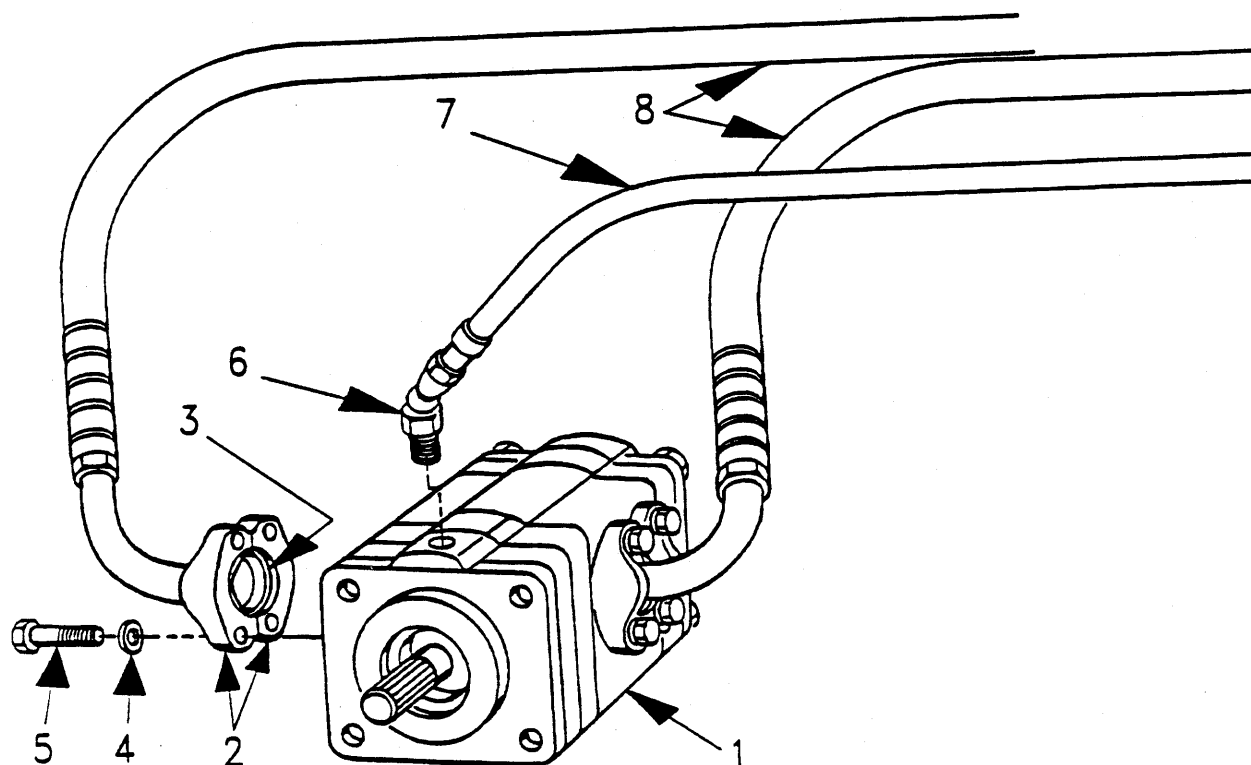
VIBRATION DRIVE COMPONENTS-VIBRATORY CONTROL SYSTEM

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	298-14500-86	ADAPTER 1 X 3/4	1
2	298-17015-86	ADAPTER SERVICE TEE	1
3	298-06500-86	ADAPTER 1" NPT	1
4	298-08078-86	ADAPTER 1-1/16	1
5	298-08089-86	ADAPTER 7/8 O-RING	1
6	298-08183-86	ADAPTER 1" SPLIT FLANGE	1
7	298-08218-86	ADAPTER 1" NPT	1
8	298-08086-86	ADAPTER 1" NPT	1
9	502-01350-85	HOSE ASSEMBLY	1
10	502-08614-81	HOSE ASSEMBLY	1
11	298-02093-62	ADAPTER 7/8 O-RING	1
12	502-01347-92	HOSE ASSY 1/2 "	1
13	102-31093-02	HOSE ASSEMBLY 1" I.D.	2
14	298-08220-86	ADAPTER 3/4 O-RING	1
15	X7896	ADAPTER 1/2 NPT	1
16	298-08155-86	ADAPTER 1/2" PIPE TEE	1
17	102-03688-02	HOSE ASSEMBLY	1
18	102-30741-06	HOSE ASSEMBLY 1" I.D.	2
19	502-01341-96	HOSE ASSEMBLY 1/4" FIT.	1
20	298-06571-86	ADAPTER 1" NPT	1
21	298-00181-53	RELIEF-CHECK VALVE	1
22	298-08201-86	ADAPTER 1" NPT	1
23	298-08033-86	1" SPLIT FLANGE BRACKET	12
24	102-01594-04	O-RING	6
25	398-20000-12	LOCKWASHER 3/8	24
26	298-00105-93	CAPSCREW 3/8 X 1-1/4	24
27	298-02081-62	ADAPTER 1/4 NPT	1
28	102-31327-01	HOSE ASSEMBLY 1" I.D.	1
29	298-08181-86	ADAPTER 1" SPLIT FLANGE	3
30	298-06579-86	ADAPTER 1" NPT	1
31	102-31193-01	OIL COOLER	1
32	102-11388-01	VIBRATOR DRIVE PUMP	1
33	102-11413-01	VIB. RELIEF BLOCK	1
34	102-11389-01	VIBRATORY DRIVE MOTOR	1
35	502-06958-80	HYDRAULIC TANK	1

VIBRATION DRIVE COMPONENTS - HYDRAULIC MOTOR

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-135
(N 388)

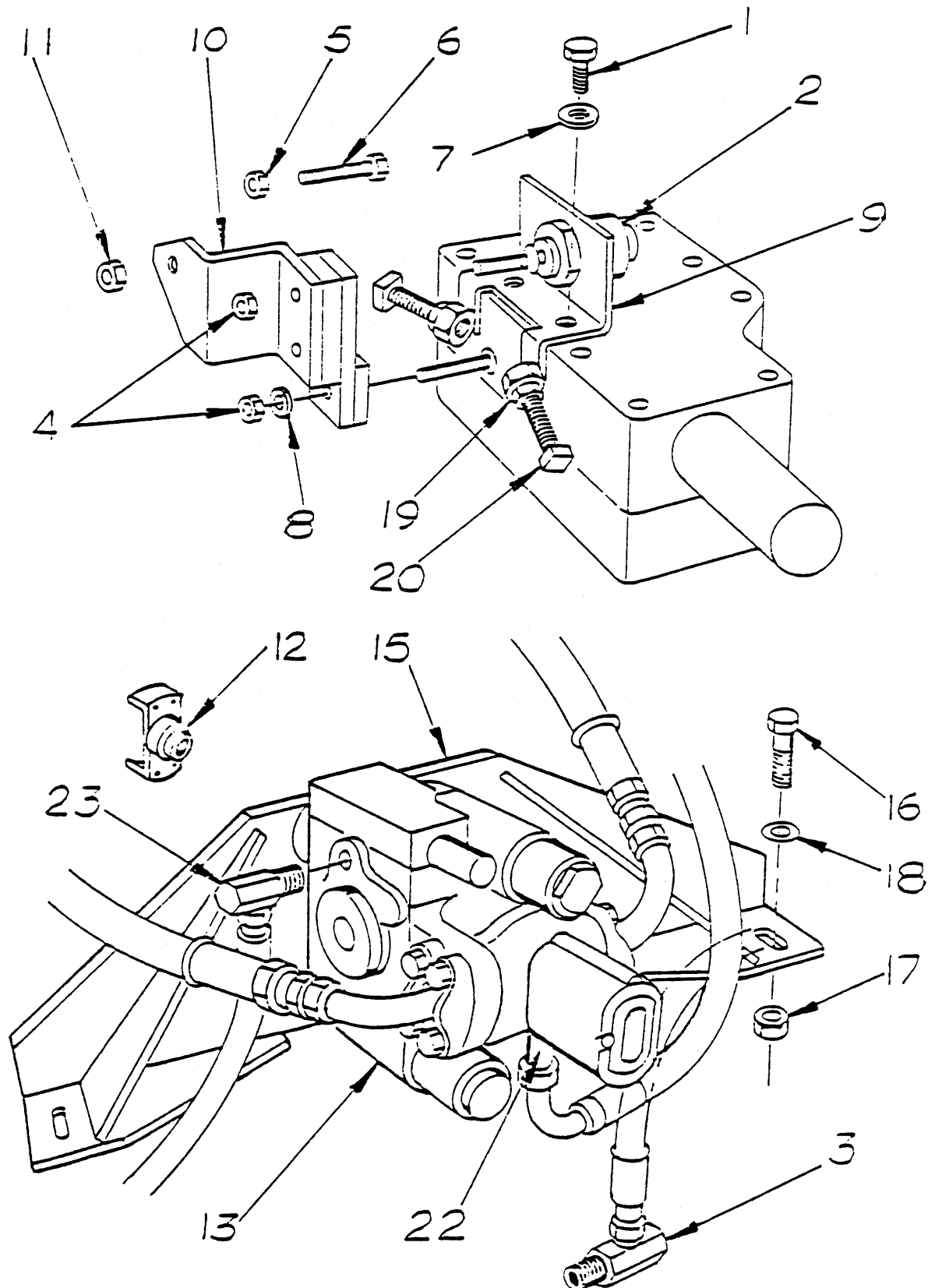
VIBRATION DRIVE COMPONENTS - HYDRAULIC MOTOR

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-11389-01	HYD. MOTOR-VIB	1
2	298-08033-86	SPLIT FLANGE CLAMP	4
3	102-01594-04	O-RING	2
4	398-20000-66	3/8 LOCK WASHER Zn PL	8
5	298-00105-93	3/8 X 1-1/4 HT Zn PL C.S.	8
6	298-02081-62	ADAPTER UNION-45 DEG	1
7	502-01341-96	HOSE ASSEMBLY 1/4 FITTING	1
8	102-30741-06	HOSE ASSEMBLY 1" I.D.	2

VIBRATION DRIVE COMPONENTS - HYDRAULIC PUMP

REX MODEL SP-848B VIBRATORY ROLLER



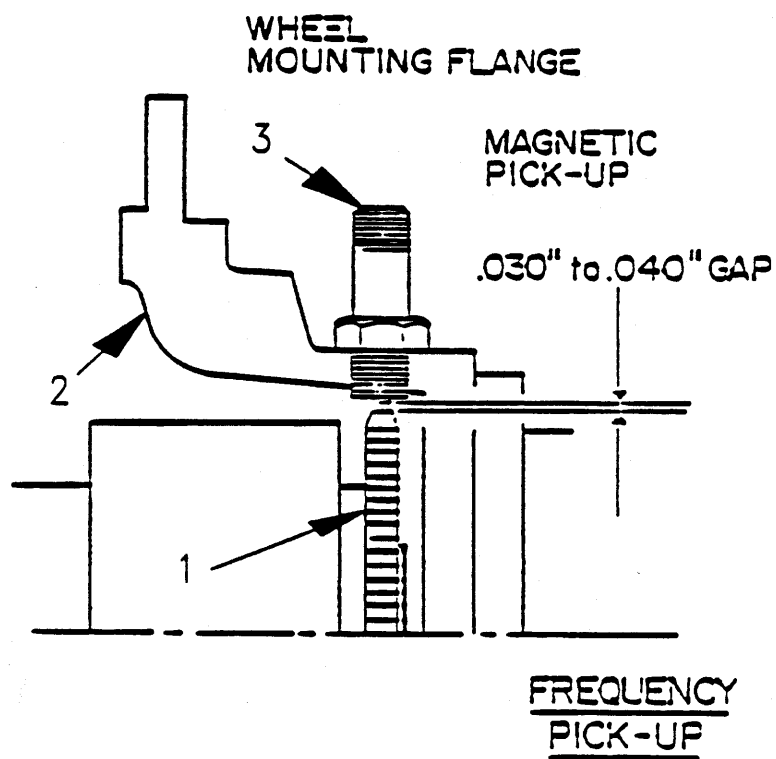
VIBRATION DRIVE COMPONENTS - HYDRAULIC PUMP

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	298-00164-93	1/4 X 1-3/4 CAPSCREW	2
2	298-06085-17	SWITCH-NEUTRAL START	1
3	298-02093-62	ADAPTER FITTING 90 DEG	1
4	398-11000-17	1/4 NUT	2
5	398-11000-48	1/4 HEX JAM NUT	1
6	298-00219-93	CARRIAGE BOLT 1/4 X 2	1
7	398-20000-36	LOCK WASHER 1/4	6
8	398-20000-88	CUT WASHER 1/4	2
9	502-02157-80	LEVER	1
10	502-08113-80	PUMP CONTROL LEVER	1
11	102-06973-01	NUT	1
12	102-09393-01	END YOKE	1
13	102-11388-01	VIBRATION PUMP	1
14	398-03000-18	1/8 X 2 COTTER PIN	1
15	502-06316-80	BRACKET	1
16	298-00116-93	1/2 X 2-1/4 CAPSCREW	4
17	298-02063-71	LOCK NUT 1/2-13	4
18	298-00039-97	1/2 HARDENED WASHER	8
19	398-11000-19	3/8 NUT	2
20	398-17000-70	SQ/ SET SCREW 3/8 X 1-1/2	2
21	298-00100-93	1/4 X 2-1/2 CAPSCREW	2
22	298-08078-86	O-RING ADAPTER	1
23	298-08089-86	ADAPTER ELBOW 90 DEG	1

VIBRATION DRIVE COMPONENTS-MAGNETIC (FREQUENCY) PICK-UP
ADJUSTMENT/ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-139
(N 388)

VIBRATION DRIVE COMPONENTS-MAGNETIC (FREQUENCY) PICK-UP
ADJUSTMENT/ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER

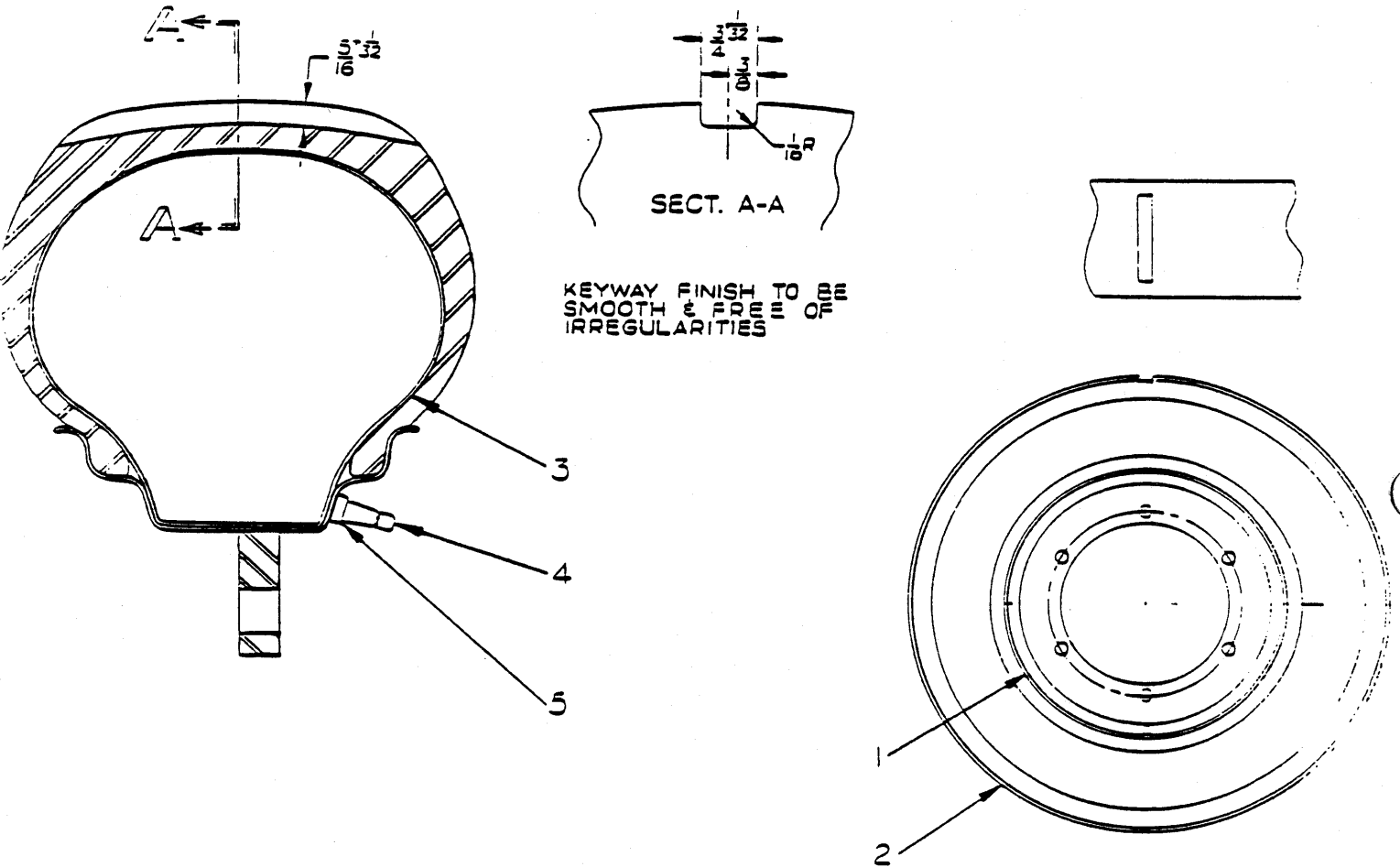
<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-10928-01	SPROCKET	1
2	402-02660-02	MOTOR MOUNT	1
3	298-00103-17	PICK-UP - MAGNETIC	1

514-140
(N 388)

single and double drum vibratory rollers

VIBRATION DRIVE COMPONENTS-RADIAL PNEUMATIC ISOLATOR TIRES

REX MODEL SP-848B VIBRATORY ROLLER



single and double drum vibratory rollers

514-141
(N 388)

VIBRATION DRIVE COMPONENTS-RADIAL PNEUMATIC ISOLATOR TIRES

REX MODEL SP-848B VIBRATORY ROLLER

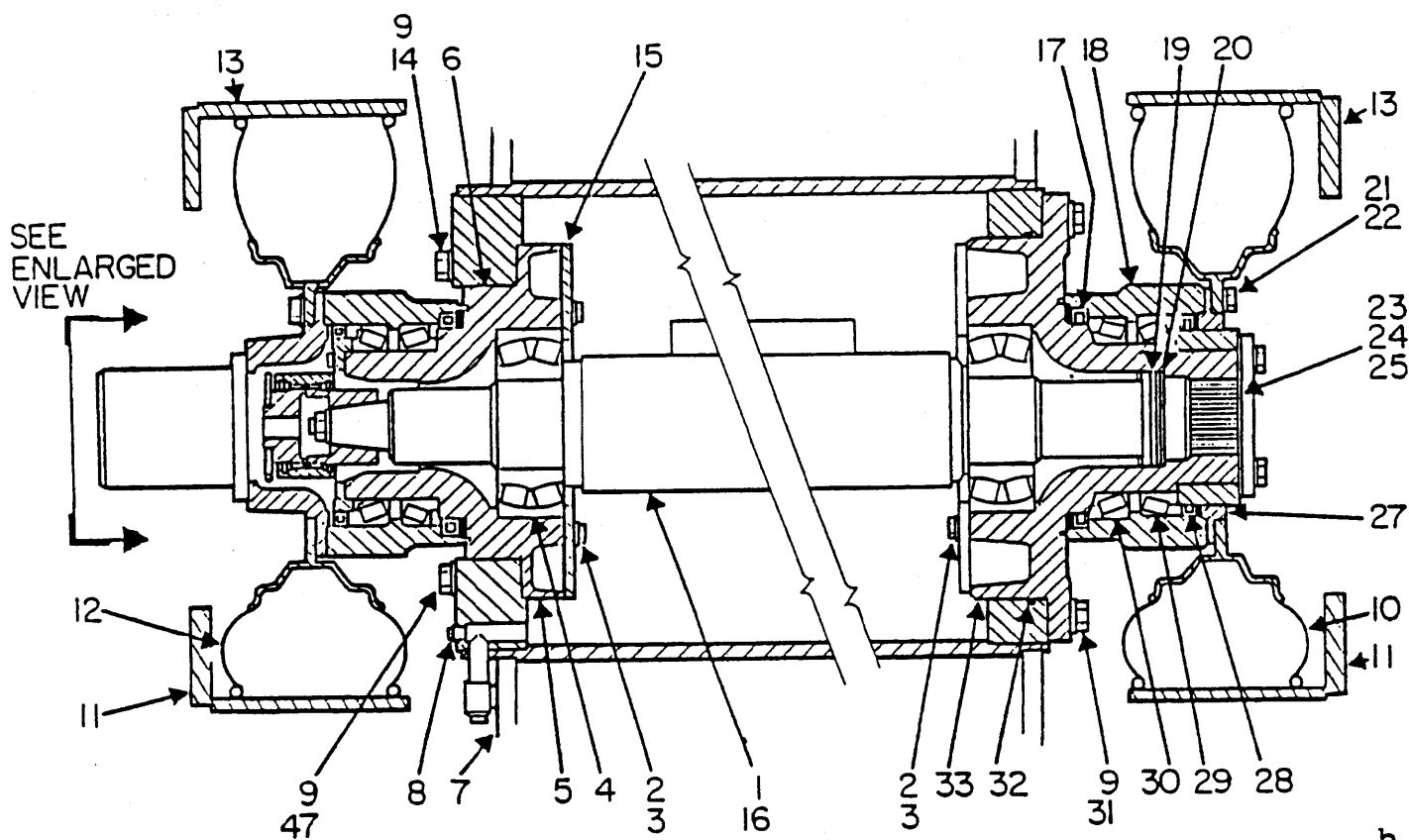
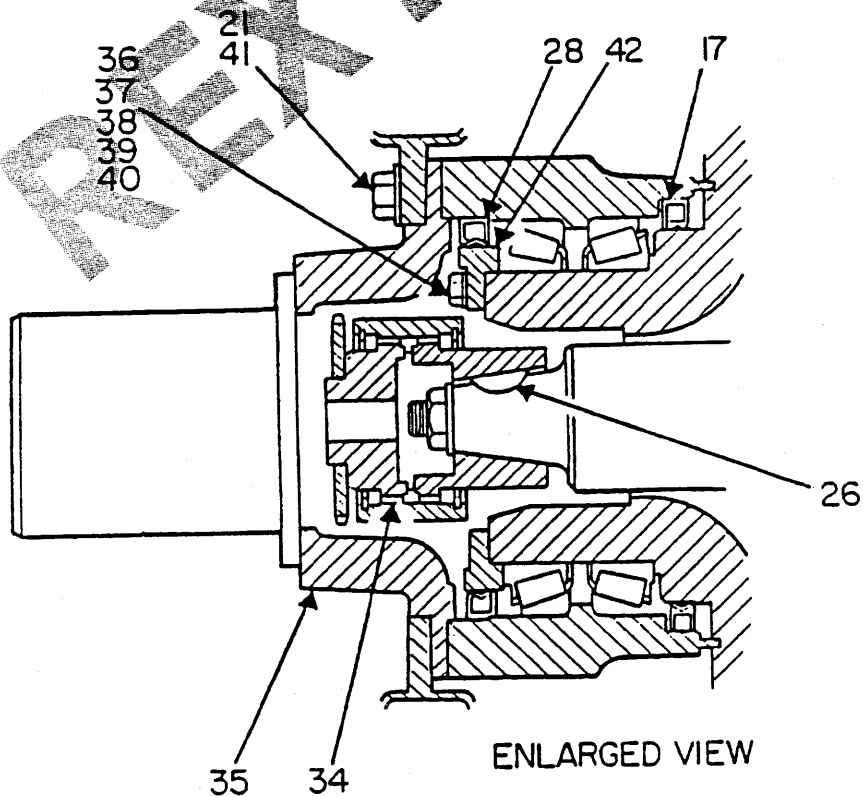
<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	502-20067-80	ISOLATOR WHEEL	1
2	298-06065-68	TIRE-RADIAL PLY	1
3	298-06036-68	TIRE TUBE	1
4	298-06072-68	CAP TIRE VALVE	1
5	298-05024-08	BUSHING PLASTIC	1
6	602-3485	PNEUMATIC ISOLATOR	

514-142
(R 988)

single and double drum vibratory rollers

VIBRATION DRIVE COMPONENTS-VIBRATORY DRUM (OLD STYLE SHAFT
WITHOUT SEALS) PRIOR TO S/N 8BHX953

REX MODEL SP-848B VIBRATORY ROLLER



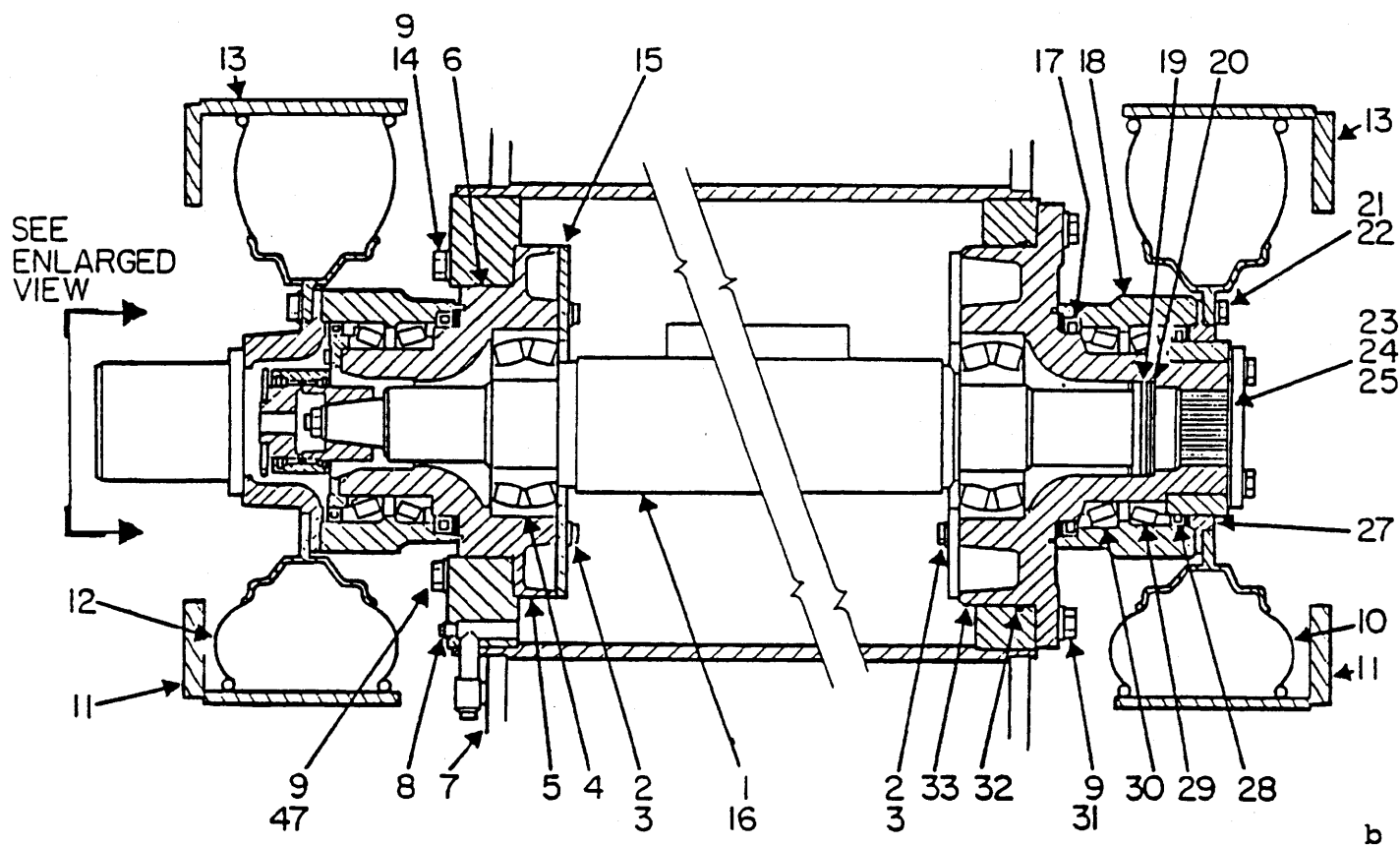
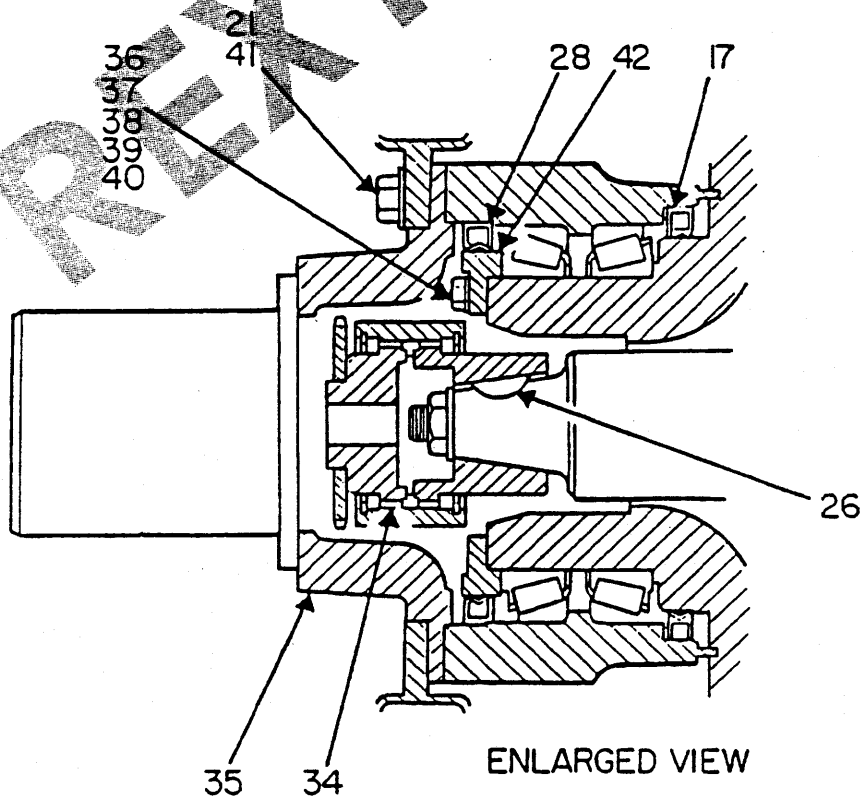
VIBRATION DRIVE COMPONENTS-VIBRATORY DRUM (OLD STYLE SHAFT
WITHOUT SEALS) PRIOR TO S/N 8BHX953

REX MODEL SP-848B VIBRATORY ROLLER

ITEM	PART NUMBER	DESCRIPTION	QTY
----	-----	-----	---
1	502-06872-80	SHAFT ASSEMBLY	1
2	398-02002-19	1/2 X 1-1/4 HEX HD C.S.	8
3	298-00039-97	FLAT WASHER 1/2 Zn PL	14
4	298-00382-02	BEARING, SPHERICAL	2
5	402-02662-02	HUB, ROLL-DRIVE SIDE	1
6	298-03565-68	O-RING	2
7	502-06829-80	VIBRATORY ROLL	1
8	398-14008-74	PLUG, PIPE	2
9	298-00042-97	FLAT WASHER 3/4	19
10	602-03485-01	PNEUMATIC ISOLATOR W/KEYWAY	1
11	502-20068-80	HOUSING, ISOLATED-TOP HALF	2
12	602-03485-01	PNEUMATIC ISOLATOR W/KEYWAY	1
13	502-20447-80	HOUSING, ISOLATOR-BOTTOM HALF	2
14	398-02003-05	3/4 X 2-3/4 C.S. HEX HEAD	3
15	102-50039-01	BEARING & OIL RETAINER	2
16	502-06974-80	SHAFT ASSEMBLY (DH)	1
17	298-03094-68	OIL-SEAL INNER	2
18	402-02653-02	HUB, WHEEL	2
19	398-03141-68	O-RING	1
20	102-11839-01	PLUG	1
21	298-00041-97	WASHER FLAT, 5/8 HARDENED	12

VIBRATION DRIVE COMPONENTS-VIBRATORY DRUM (OLD STYLE SHAFT WITHOUT SEALS) PRIOR TO S/N 8BHX953 -- (CONTINUED)

REX MODEL SP-848B VIBRATORY ROLLER



VIBRATORY DRUM (OLD STYLE SHAFT WITHOUT SEALS) PRIOR TO
S/N 8BHX953--CONTINUED

REX MODEL SP-848B VIBRATORY ROLLER

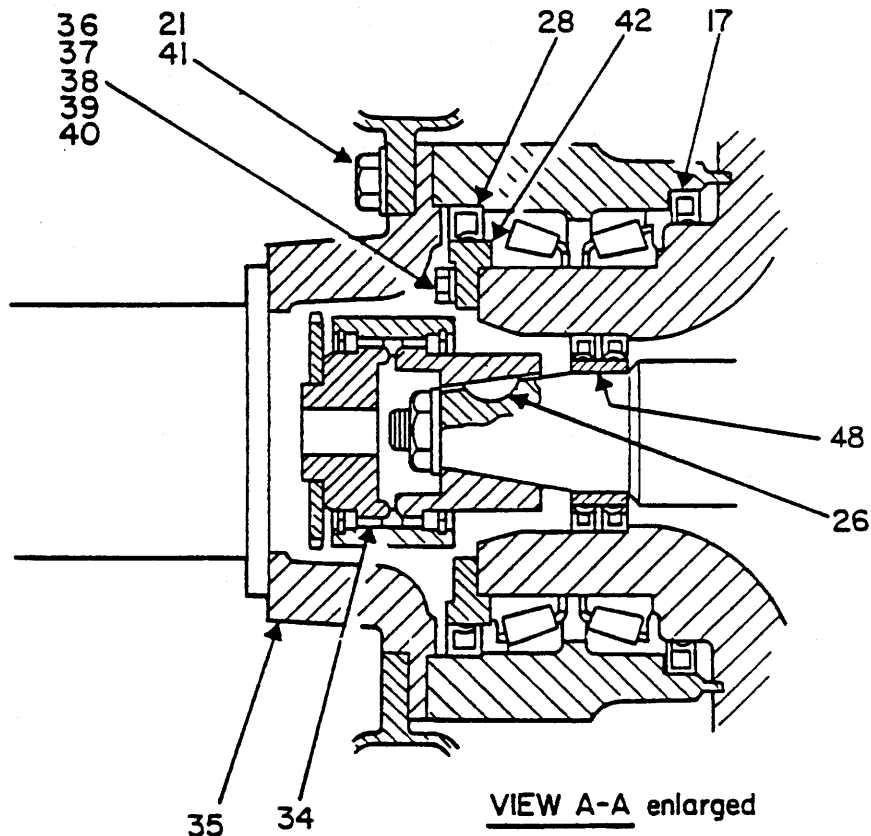
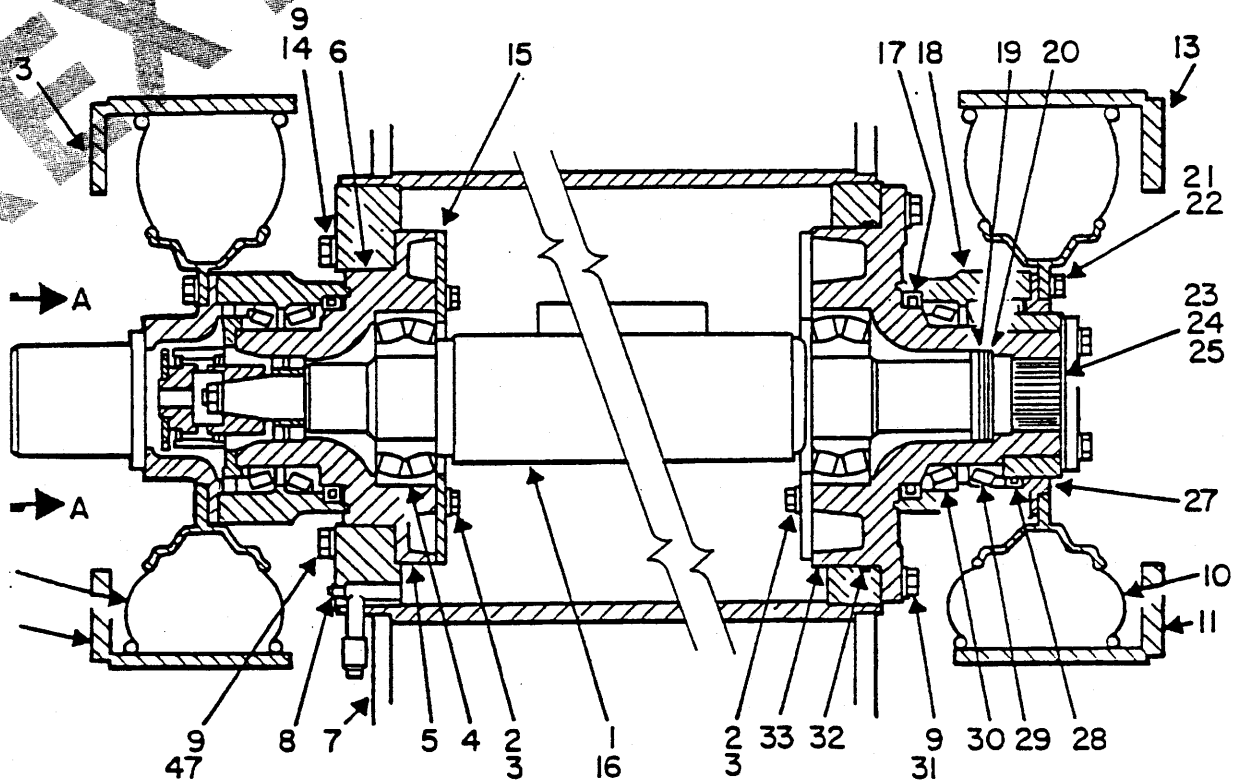
ITEM	PART NUMBER	DESCRIPTION	QTY
----	-----	-----	----
22	398-02002-60	CAPSCREW HEX.HD. GR5	6
23	102-10926-01	SHIM .005 THICK	3
24	102-10926-02	SHIM .0075 THICK	3
25	102-10926-03	SHIM .020 THICK	3
26	398-06001-15	#1210 WOODRUFF KEY	1
27	402-01818-03	LABYRINTH & WHEEL MOUNT	1
28	298-03093-68	OIL SEAL - OUTER	2
29	298-00381-02	CONE, TAPERED BEARING	4
30	298-00380-02	CUP-TAPERED BEARING	4
31	298-00132-93	CAPSCREW	8
32	298-03566-68	O-RING	2
33	402-02661-02	HUB, ROLL-DRIVEN SIDE	1
34	102-07975-01	EXCITER COUPLING	1
35	402-02652-02	WHEEL & MOTOR MOUNT	1
36	298-00104-93	CAPSCREW	6
37	398-20000-66	FLAT WASHER	6
38	102-10925-01	SHIM .005 THICK	3
39	102-10925-02	SHIM .0075 THICK	3
40	102-10925-03	SHIM .020 THICK	3
41	298-00125-93	5/8 X 2 HT Zn PL C.S.	6
42	102-31032-02	BEARING RETAINER	1
47	398-02003-11	CAPSCREW	8

514-145.1
(N 988)

single and double drum vibratory rollers

VIBRATION DRIVE COMPONENTS-VIBRATORY DRUM (NEW STYLE SHAFT
WITH SEALS) EFFECTIVE WITH S/N 8BHX953

REV MODEL SP-848B VIBRATORY ROLLER



VIEW A-A enlarged

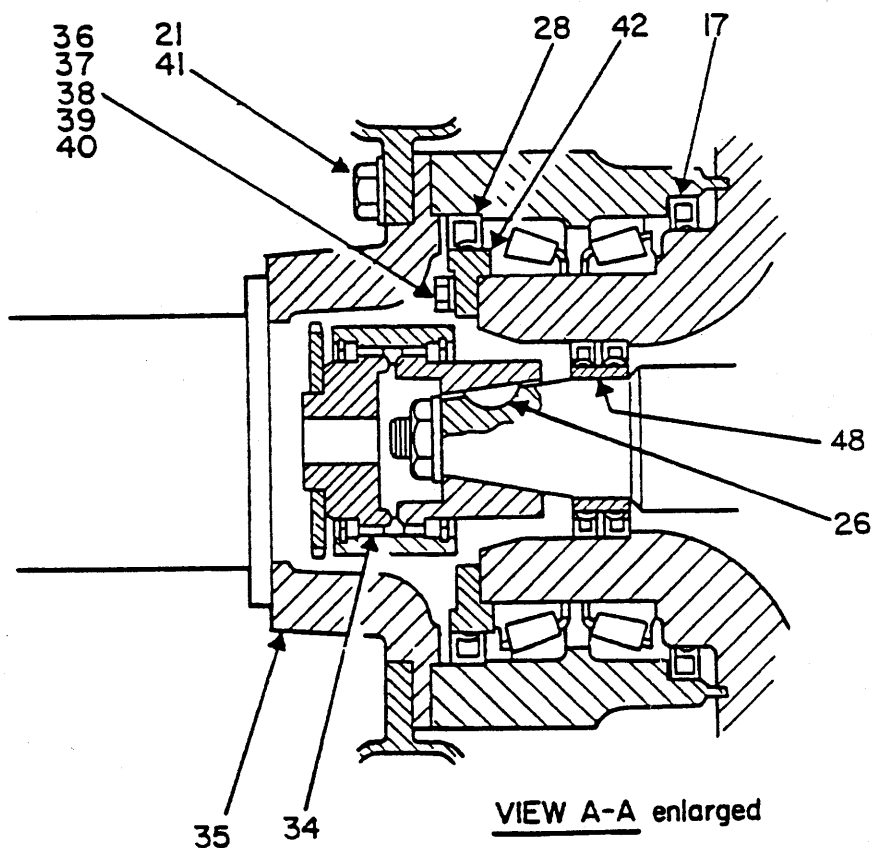
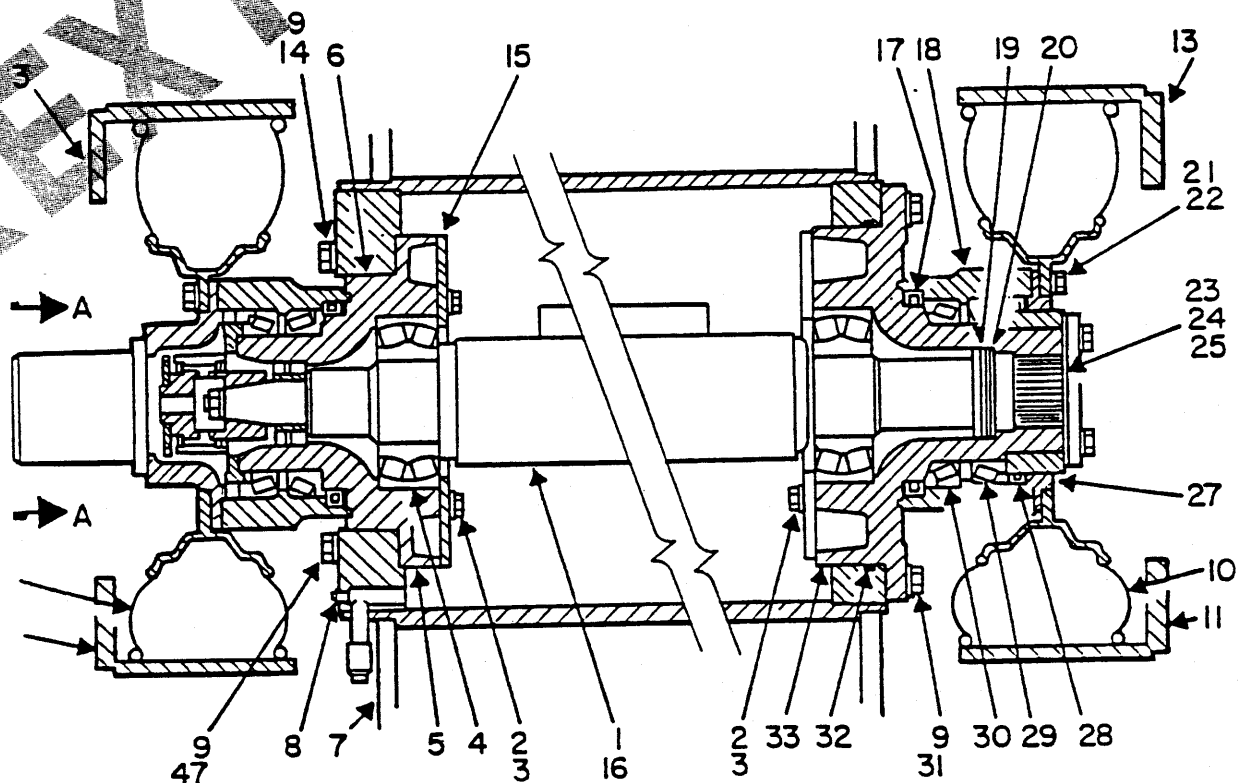
VIBRATORY DRUM (NEW STYLE SHAFT WITH SEALS) EFFECTIVE WITH
S/N 8BHX953

REX MODEL SP-848B VIBRATORY ROLLER

ITEM	PART NUMBER	DESCRIPTION	QTY
----	-----	-----	----
1	502-06872-80	SHAFT ASSEMBLY	1
2	398-02002-19	1/2 X 1-1/4 HEX HD C.S.	8
3	298-00039-97	FLAT WASHER 1/2 Zn PL	14
4	298-00382-02	BEARING, SPHERICAL	2
5	402-02662-02	HUB, ROLL-DRIVE SIDE	1
6	298-03565-68	O-RING	2
7	502-06829-80	VIBRATORY ROLL	1
8	398-14008-74	PLUG, PIPE	2
9	298-00042-97	FLAT WASHER 3/4	19
10	602-03485-01	PNEUMATIC ISOLATOR W/KEYWAY	1
11	502-20068-80	HOUSING, ISOLATED-TOP HALF	2
12	602-03485-01	PNEUMATIC ISOLATOR W/KEYWAY	1
13	502-20447-80	HOUSING, ISOLATOR-BOTTOM HALF	2
14	398-02003-05	3/4 X 2-3/4 C.S. HEX HEAD	3
15	102-50039-01	BEARING & OIL RETAINER	2
16	502-06974-80	SHAFT ASSEMBLY (DH)	1
17	298-03094-68	OIL-SEAL INNER	2
18	402-02653-02	HUB, WHEEL	2
19	398-03141-68	O-RING	1
20	102-11839-01	PLUG	1
21	298-00041-97	WASHER FLAT, 5/8 HARDENED	12

VIBRATION DRIVE COMPONENTS-VIBRATORY DRUM (NEW STYLE SHAFT WITH SEALS) EFFECTIVE WITH S/N 8BHX953 -- (CONTINUED)

REX MODEL SP-848B VIBRATORY ROLLER



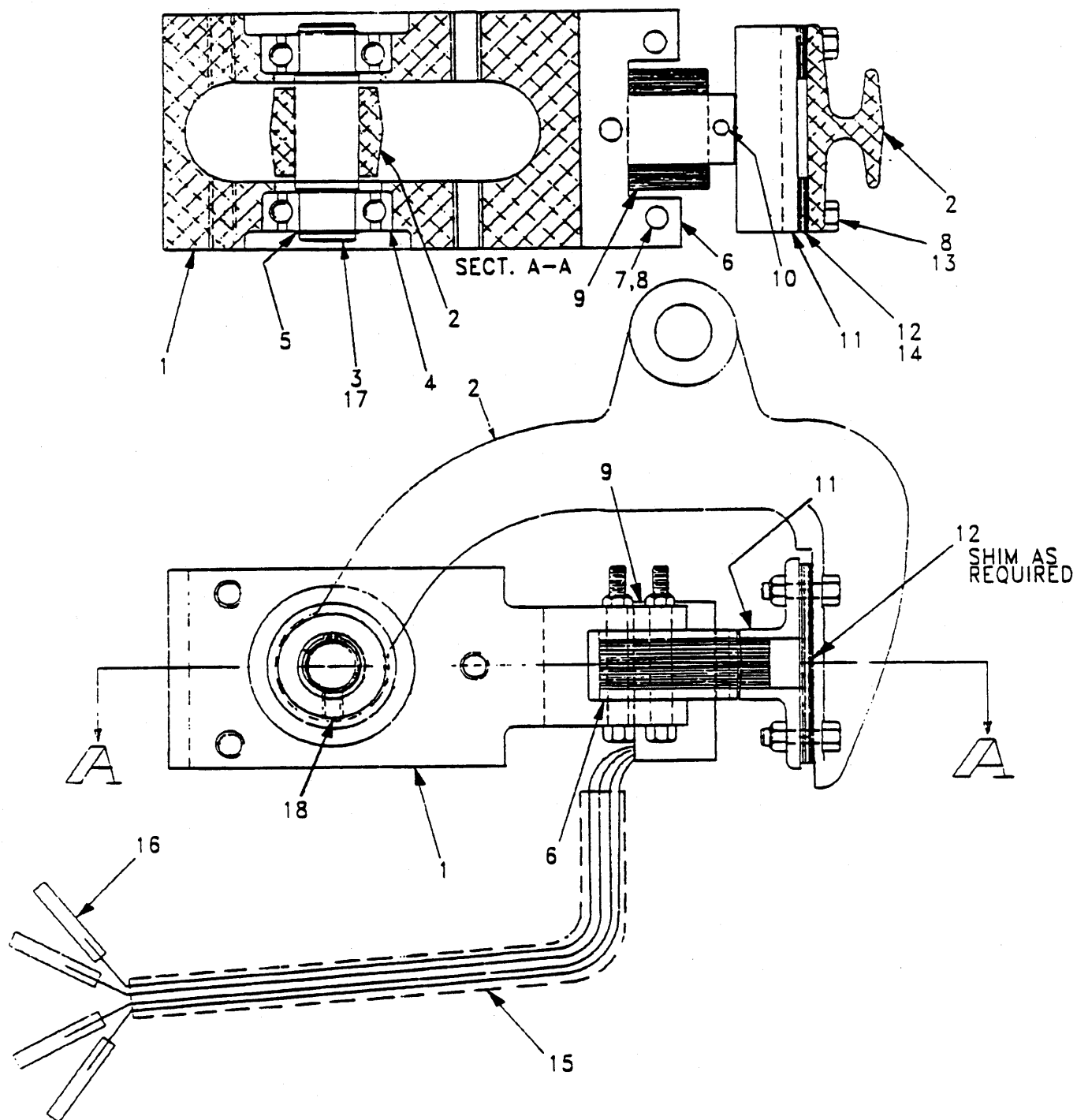
VIEW A-A enlarged

VIBRATORY DRUM (NEW STYLE SHAFT WITH SEALS) EFFECTIVE WITH
S/N 8BHX953--CONTINUED

REX MODEL SP-848B VIBRATORY ROLLER

ITEM	PART NUMBER	DESCRIPTION	QTY
----	-----	-----	---
22	398-02002-60	CAPSCREW HEX.HD. GR5	6
23	102-10926-01	SHIM .005 THICK	3
24	102-10926-02	SHIM .0075 THICK	3
25	102-10926-03	SHIM .020 THICK	3
26	398-06001-15	#1210 WOODRUFF KEY	1
27	402-01818-03	LABYRINTH & WHEEL MOUNT	1
28	298-03093-68	OIL SEAL - OUTER	2
29	298-00381-02	CONE, TAPERED BEARING	4
30	298-00380-02	CUP-TAPERED BEARING	4
31	298-00132-93	CAPSCREW	8
32	298-03566-68	O-RING	2
33	402-02661-02	HUB, ROLL-DRIVEN SIDE	1
34	102-07975-01	EXCITER COUPLING	1
35	402-02652-02	WHEEL & MOTOR MOUNT	1
36	298-00104-93	CAPSCREW	6
37	398-20000-66	FLAT WASHER	6
38	102-10925-01	SHIM .005 THICK	3
39	102-10925-02	SHIM .0075 THICK	3
40	102-10925-03	SHIM .020 THICK	3
41	298-00125-93	5/8 X 2 HT Zn PL C.S.	6
42	102-31032-02	BEARING RETAINER	1
47	398-02003-11	CAPSCREW	8
48	102-11841-01	WEAR SLEEVE	1

REX MODEL SP-848B VIBRATORY ROLLER



VIBRATION DRIVE COMPONENTS - VIBRATION/AMPLITUDE ADJUSTMENT/
ASSEMBLY

REX MODEL SP-848B VIBRATORY ROLLER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	102-04748-01	MOUNTING FRAME	1
2	402-01728-02	OSCILLATING FRAME	1
3	102-08520-01	SHAFT	1
4	298-00286-02	BALL BEARINGS-SEALED	2
5	298-08521-34	RETAINING RING	2
6	502-02931-80	CORE STACK-STATIONARY	1
7	298-00165-93	1/4 X 2 Zn PL C.S.	3
8	298-02034-71	1/ HEX LOCKNUT	7
9	102-08728-04	TRANSFORMER	1
10	398-03000-63	1/2 X 1-1/2 COTTER PIN	1
11	502-02930-80	CORE STACK-OSCILLATING	1
12	102-08521-01	SHIMS	8
13	398-02001-47	1/4 X HEX HD C.S.	4
14	102-08521-02	SHIMS .050 THICK	8
15	398-99007-64	/8 LOOM FABRIC	1
16	298-00086-17	INSULATED SOLDERLESS CONN.	4
17	398-95000-18	#505 WOODRUFF KEY	1
18	398-17000-07	SET SCREW 1/4X3/8	1

514-148
(N 388)

single and double drum vibratory rollers

CUSTOMER NOTES

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	----	----
203027-1	CONNECTION CABLE	37	43	1
203027-1	CONNECTION CABLE	79	3	1
203027-1	CONNECTION CABLE	99	33	1
X204135	1/2 BALL KNOB	39	15	2
X6860	SPRING-COMPRESSION	57	4	4
X7896	1/2 X 1/4 RED BUSH	133	15	1
X7987	RUBBER GROMMET	37	12	1
102-01422-01	WASHER	59	2	4
102-01594-04	O RING	127	13	2
102-01594-04	O RING	133	24	6
102-01594-04	O RING	135	3	2
102-03688-02	HOSE ASSEMBLY	133	17	1
102-03688-04	3/4 ID HOSE	105	13	1
102-03701-02	HOSE ASSEMBLY	35	11	1
102-03701-02	HOSE ASSEMBLY	105	6	1
102-03701-02	HOSE ASSEMBLY	125	8	1
102-03701-04	HOSE ASSEMBLY	35	12	1
102-03701-04	HOSE ASSEMBLY	105	7	1
102-03701-05	HOSE ASSEMBLY	35	13	1
102-03701-05	HOSE ASSEMBLY	105	15	1
102-03701-07	HOSE ASSY 1/2 ID	35	14	1
102-03701-07	HOSE ASSY 1/2 ID	105	5	1
102-04365-01	SEAL KIT	131	6	1
102-04365-04	CONTROL VALVE	131	1	1
102-04365-06	CONTROL VALVE GASKET	131	2	1
102-04365-07	CHARGE PUMP	131	3	1
102-04365-11	GASKET-CHARGE PUMP	131	4	1
102-04365-12	CHECK VALVE	131	5	1
102-04365-46	HANDLE	131	19	1
102-04365-47	RETAINER RING	131	12	3
102-04365-48	COTTER PIN	131	14	1
102-04365-50	WASHER	131	16	1
102-04365-51	O-RING	131	18	3
102-04365-52	TO READ 9800965 RELIEF VALVE	131	13	1
102-04708-01	ARTIC JOINT DECAL	15	22	2
102-04708-01	ARTIC JOINT DECAL	17	22	2
102-04748-01	MOUNTING FRAME	147	1	1
102-04763-12	ROD WIPER	107	14	1
102-06973-01	NUT	137	11	1
102-07190-01	KNOB	39	14	2
102-07253-01	CABLE BRAKE	39	30	1
102-07572-25	THRUST BUTTON	115	24	2
102-07572-46	WHEEL NUT	115	12	16
102-07957-06	STOP CABLE	35	19	1
102-07957-06	STOP CABLE	37	18	1
102-07957-06	STOP CABLE	69	5	1
102-07975-01	COUPLING	145	73	1
102-07976-01	COUPLING	143	16	1
102-08077-16	SEAL KIT	111	42	1

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	----	----
102-08077-21	SNAP RING	111	5	2
102-08077-22	RET RING	111	6	1
102-08077-23	BRG ASSY	111	7	1
102-08085-01	TAPE SAFTY WALK	15	25	28
102-08085-01	TAPE SAFTY WALK	17	25	28
102-08095-37	CAP SCREW	115	1	32
102-08095-47	SNAP RING-PLANET SHAFT	115	22	6
102-08095-48	SNAP RING, AXLE SHAFT	115	5	2
102-08095-49	BUTTON-AXLE SHAFT THRUST	115	4	2
102-08095-51	CHG TO READ 3198D30 SHAFT PLUS	115	19	6
102-08095-52	PINION 13T-PLANETARY	115	10	6
102-08123-01	AIR CONDITIONER	25	1	1
102-08123-12	COVER-EVAPORATOR PLENUM	27	3	1
102-08123-15	GRILLE ASSY	27	5	1
102-08123-19	CHANNEL-LOCKING	27	4	2
102-08123-25	LOUVER ASSY	29	7	2
102-08123-30	NUT-SPECIAL 7/16-28	29	4	2
102-08123-32	GRILLE	29	10	1
102-08123-34	MOTOR-CONDENSOR FAN 12VOLT DC	31	6	1
102-08123-35	CLAMP-CONDENSOR FAN MOTOR	31	9	1
102-08123-38	MOUNT ASSY-MOTOR	31	1	1
102-08123-39	MOTOR 12VOLT DC	31	5	1
102-08123-41	INSULATION-MOTOR MOUNT	31	8	2
102-08123-44	HOUSING-BLOWER LH	31	3	1
102-08123-45	HOUSING-BLOWER RH	31	2	1
102-08123-46	VALVE-EXPANSION	33	6	1
102-08123-47	CLAMP-EXPANSION VALVE BULB	33	7	1
102-08123-48	RECIEVER-DRIER	33	9	1
102-08123-49	CLAMP-RECEIVER-DRIER	33	10	1
102-08123-53	SWITCH-HI PRESS	33	8	1
102-08123-54	LINE-SUCTION	33	4	1
102-08123-58	TEE-DRAIN	33	17	1
102-08123-60	RELAY 12V 30 AMP	29	9	1
102-08123-61	POWER CABLE	31	11	1
102-08123-62	SPACER - RUBBER	31	12	12
102-08123-63	ROD 5/16-18 X 4	31	15A	4
102-08123-64	GROMMET 1/2 DISCH	33	20	1
102-08123-65	GROMMET, EVAP. OUT	33	21	1
102-08123-66	ADHESIVE - 403 CAN	33	23B	1
102-08123-67	TEMPLATE-ROOF CUTOUT	33	23C	1
102-08123-68	STRIP-INSULATION	33	23D	1
102-08123-69	COVER-WINTER(OPTION)	33	23H	1
102-08123-70	ELBOW 90DEG - DRAIN	33	23I	4
102-08312-36	FAN ASSEMBLY - CONDENSOR	31	10	1
102-08520-01	SHAFT	147	3	1
102-08521-01	SHIM	147	12	8
102-08521-02	SHIM	147	14	8
102-08523-03	BATTERY CABLE	79	20	1
102-08523-03	BATTERY CABLE	93	8	1

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	----	----
102-08523-03	BATTERY CABLE	101	37	2
102-08523-07	BATTERY CABLE	93	9	1
102-08642-01	THROTTLE CONTROL CABLE	35	18	1
102-08642-01	THROTTLE CONTROL CABLE	37	17	1
102-08642-06	CTRL CBL 162IN LG	69	14	1
102-08699-01	FILTER INDIC DECAL	15	19	1
102-08699-01	FILTER INDIC DECAL	17	19	1
102-08728-04	TRANSFORMER COIL	147	9	1
102-08743-01	FREQUENCY METER	99	7	1
102-08744-01	VPM LABEL	15	14	1
102-08744-01	VPM LABEL	17	14	1
102-09088-01	PLATE-STOP ADJUST	37	2	1
102-09089-01	SPACER TUBE	39	18	2
102-09106-10	TERMINAL & WIRE	111	1	1
102-09106-11	INSULATOR, CONTACT	111	2	1
102-09106-12	SPRING CONTACT	111	3	1
102-09106-13	WASHER CONTACT	111	4	1
102-09106-14	102-9106-1, 102-9236-1	111	9	1
102-09106-15	RING, CONTACT	111	10	1
102-09106-16	INSULATOR	111	11	1
102-09106-17	102-9106-1, 102-9236-1	111	12	1
102-09106-18	HORN BRUSH KIT	111	14	1
102-09106-19	CONNECTOR	111	15	1
102-09106-20	DRIVE	111	16	1
102-09106-21	PLATE	111	17	1
102-09106-24	SPLINE	111	20	1
102-09106-25	CAP, END	111	21	1
102-09106-26	PLATE, VALVE, HOUSING	111	25	1
102-09106-27	BEARING KIT	111	27	1
102-09106-28	RACE, BEARING	111	28	2
102-09106-29	LOCATOR, BEARING	111	29	1
102-09106-30	BEARING, THRUST NEEDLE	111	30	1
102-09106-31	CONTROL KIT	111	32	1
102-09106-32	PLUG SEAL	111	37	1
102-09106-33	SEAT, CHECK	111	38	1
102-09106-34	BALL, STEEL	111	39	1
102-09106-35	SPRING, COMPRESSION	111	40	1
102-09106-36	PIN, CENTERING	111	41	1
102-09149-02	HORN	99	26	1
102-09149-03	NUT	99	27	1
102-09149-04	BRACKET	99	28	1
102-09200-01	VIB METER DECAL	15	13	1
102-09200-01	VIB METER DECAL	17	13	1
102-09209-01	AIR CLEANER	71	1	1
102-09222-01	THROTTLE DECAL	15	15	1
102-09222-01	THROTTLE DECAL	17	15	1
102-09236-01	STR VALVE	35	9	1
102-09236-01	STR VALVE	105	1	1
102-09236-01	STR VALVE	111	1	1

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	----	----
102-09236-10	GEAR SET	111	18	2
102-09236-11	SPACER	111	19	1
102-09236-12	CAP SCR 12PT X 3 IN	111	22	7
102-09236-13	CAP SCR	111	23	4
102-09282-01	SEAT	41	1	1
102-09282-01	SEAT	47	8	1
102-09291-02	CORD-#14-4 TYPE SO	101	41	1
102-09329-01	TAPE RED REFL 3INCH	15	1	1
102-09329-01	TAPE RED REFL 3INCH	17	1	1
102-09343-01	ISOL INFLA DEC 31/34	15	4	2
102-09343-01	ISOL INFLA DEC 31/34	17	4	2
102-09393-01	END YOKE	137	12	1
102-09414-01	ROPS-ALL 848 SERIES	55	13	1
102-09607-02	CLIP-FASTENER	57	3	4
102-09623-01	SEAT BELT KIT	41	2	1
102-09737-01	COVER-BRAKE	35	28	1
102-09741-01	WOOD SPACER-SP910	93	6	1
102-09741-02	WOOD SPACER-SP910	93	7	1
102-09790-01	WIRE ASSY	101	56	1
102-09791-01	WIRE ASSY	99	32	1
102-09859-01	WIRE SET	79	19	1
102-09859-01	WIRE SET	101	43	1
102-09892-01	VIBRATION METER	99	6	1
102-10060-01	CLIP-RADIATOR CAP LOCK	57	8	1
102-10184-01	WIRE SET	37	33	1
102-10184-01	WIRE SET	101	39	1
102-10208-01	TAG-SHIPPING-VIB	15	6	1
102-10208-01	TAG-SHIPPING-VIB	17	6	1
102-10282-01	SHIPPING TAG SPANISH	15	24	1
102-10282-01	SHIPPING TAG SPANISH	17	24	1
102-10555-02	CASE ASSY	27	2	1
102-10555-05	COIL ASSY.	33	1	1
102-10555-06	COIL ASSY.	33	2	1
102-10555-07	TUBE ASSY.	33	3	1
102-10555-09	TUBE ASSY.	33	5	1
102-10555-15	BRACKET	33	10A	1
102-10555-16	GROMMET	33	19	1
102-10555-18	CASE ASSY.	27	1	1
102-10555-19	INSULATION	27	3A	1
102-10555-20	INSULATION	27	1A	1
102-10555-21	INSULATION	27	1B	1
102-10555-22	INSULATION	27	1C	1
102-10555-23	INSULATION	27	1D	1
102-10555-24	PLATE	33	13	1
102-10555-25	PAN ASSY.	33	14	1
102-10555-27	GROMMET	33	22	1
102-10555-28	BRACKET-DRAIN	33	16	1
102-10555-28	BRACKET-DRAIN	33	17	2
102-10555-30	FILTER	33	23E	1

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	----	----
102-10555-31	INSULATION	33	23F	1
102-10555-32	DRAIN HOSE	33	23	6
102-10555-33	ELBOW 90 DEG.	33	23A	4
102-10555-34	SIGHT GLASS	33	11	1
102-10555-35	DRAIN HOSE	33	15	2
102-10555-36	HOSE CLAMP	33	23G	15
102-10555-43	BLOWER WHEEL	31	4	2
102-10555-44	MOTOR BLOWER	31	5A	1
102-10555-45	MOTOR MOUNT	31	7	2
102-10555-49	MOTOR	31	6A	1
102-10555-51	STRAP	33	12	2
102-10555-53	CHAMBER	29	1	1
102-10555-54	THERMOSTAT	29	2	1
102-10555-56	SWITCH	29	3	1
102-10555-58	FACE PLATE	29	5	1
102-10555-59	KNOB	29	6	2
102-10555-63	GASKET	31	14	1
102-10555-64	TRIM	31	13	1
102-10555-65	WIRE HARNESS	29	8	1
102-10555-67	RELAY	29	9	1
102-10555-71	INSTALLATION HARDWARE	31	15	1
102-10622-01	LABEL-ENGINE SET-G.M	15	16	1
102-10622-01	LABEL-ENGINE SET-G.M	17	16	1
102-10719-02	AIR INLET TUBE	71	7	1
102-10719-03	TUBE-AIR INLET	71	8	1
102-10757-01	HORN BUTTON KIT	35	24	1
102-10757-01	HORN BUTTON KIT	99	23	1
102-10768-01	DIESEL DECAL	15	20	1
102-10768-01	DIESEL DECAL	17	20	1
102-10801-01	MANUAL HOLDER	15	5	1
102-10801-01	MANUAL HOLDER	17	5	1
102-10802-01	MANUAL HOLDER DECAL	15	7	1
102-10802-01	MANUAL HOLDER DECAL	17	7	1
102-10924-01	SPACER BRG RETAINER	145	52	1
102-10925-01	SHIM	143	42	3
102-10925-02	SHIM	143	43	3
102-10925-03	SHIM	143	44	3
102-10926-01	SHIM	145	63	3
102-10926-02	SHIM	145	64	3
102-10926-03	SHIM	145	65	3
102-10928-01	SPROCKET	139	1	1
102-10928-01	SPROCKET	143	17	1
102-11079-01	SPRING	145	66	1
102-11080-01	KEY VIB SHAFT	145	67	1
102-11159-01	SERIAL NO PLATE	15	18	1
102-11159-01	SERIAL NO PLATE	17	18	1
102-11200-01	STRIP RADIATOR BAFFLE	61	6	1
102-11316-01	RADIATOR SUPPT STRIP	61	5	2
102-11362-01	STUD	143	24	2

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	----	----
102-11362-02	STUD	143	13	4
102-11366-01	SPACER	145	69	1
102-11378-01	SPACER GEAR CASE MTG	145	53	4
102-11382-01	REX QUALITY DECAL	15	23	2
102-11382-01	REX QUALITY DECAL	17	23	2
102-11386-11	RET. RING	119	1	1
102-11386-12	CMT SNAP RING	119	2	1
102-11386-13	CMT BRG	119	3	1
102-11386-14	OIL SEAL	119	4	1
102-11386-15	BOLT, 3//8-16X2-1/2	119	5	4
102-11386-16	COVER PLT, REAR PORT	119	6	1
102-11386-17	SHCS, 7/16-14X1-3/4	119	7	2
102-11386-18	RET. RING	119	8	1
102-11386-19	OUT SPLINE-REAR PORT	119	9	1
102-11386-20	RET. RING	119	10	1
102-11386-21	SHAFT - REAR PORT	119	11	1
102-11386-22	SHSB 3/8-16X2.0	119	12	4
102-11386-23	PRIMARY	119	13	1
102-11386-24	ROTOR - 45T	119	14	5
102-11386-25	STATOR	119	15	4
102-11386-26	CASE SEAL	119	16	2
102-11386-27	SPRG PLATE-REAR PORT	119	17	1
102-11386-28	SPRINGS - RED	119	18	4
102-11386-29	SPRINGS - BLUE	119	19	2
102-11386-30	PISTON - REAR PORT	119	20	1
102-11386-31	BACK-UP RING O.D.	119	21	1
102-11386-32	BACK-UP RING I.D.	119	22	1
102-11386-33	O-RING O.D.	119	23	1
102-11386-34	O-RING I.D.	119	24	1
102-11386-35	PRESS PLT.-REAR PORT	119	25	1
102-11386-36	BLEED SCREW 7/16-20	119	26	1
102-11386-37	CAP PLUG	119	27	1
102-11386-38	GASKET - FACE	119	28	2
102-11388-01	21 SER VIB PUMP	133	32	1
102-11388-01	21 SER VIB PUMP	137	13	1
102-11389-01	HYD MOTOR VIB	133	34	1
102-11389-01	HYD MOTOR VIB	135	1	1
102-11390-01	POWER STR PUMP	105	11	1
102-11397-11	SPIDER	115	2	2
102-11397-12	SETSCREW	115	3	6
102-11397-13	GEAR - PLANET SUN	115	6	2
102-11397-14	GEAR - PLANET RING	115	7	2
102-11397-15	PIN	115	8	2
102-11397-16	NUT	115	9	2
102-11397-17	CONE-WHEEL BRG. INNER/OUTER	115	10	2
102-11397-17	CONE-WHEEL BRG. INNER/OUTER	115	16	2
102-11397-18	CUP-WHEEL BRG. INNER/OUTER	115	11	2
102-11397-18	CUP-WHEEL BRG. INNER/OUTER	115	15	2
102-11397-19	HUB-WHEEL BRG.	115	13	2

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	----	----
102-11397-20	STUD-WHEEL RIM	115	14	16
102-11397-21	OIL SEAL-INNER WHEEL BRG.	115	17	2
102-11397-22	GUARD-INNER WHL. BRG. OIL SEAL	115	18	2
102-11397-23	THRUST WASHER	115	21	6
102-11397-24	SHAFT-AXLE DRIVE	115	23	2
102-11413-01	VIB RELIEF BLOCK	133	33	1
102-11415-01	GASKET TANK COVER	47	15	1
102-11415-01	GASKET TANK COVER	49	8	1
102-11461-01	TRACT PUMP R/H	127	1	1
102-11461-01	TRACT PUMP R/H	131	20	1
102-11462-01	VARI 2 SPD TRACT MO	129	1	1
102-11469-01	TOWING LABEL 848/910	15	3	2
102-11469-01	TOWING LABEL 848/910	17	3	2
102-11555-01	GRADABILITY OPER DEC	15	12	1
102-11555-01	GRADABILITY OPER DEC	17	12	1
102-11596-01	STEERING CYL	105	8	1
102-11596-01	STEERING CYL	107	1	1
102-11596-12	PISTON SEAL	107	3	1
102-11596-13	PISTON	107	4	1
102-11596-14	BARREL ASSEMBLY	107	6	1
102-11596-15	ROD	107	7	1
102-11596-16	SLEEVE	107	8	1
102-11596-16	SLEEVE	107	9	1
102-11596-17	O-RING W/BACKUP	107	10	1
102-11596-18	CAP	107	11	1
102-11596-19	LOCKWIRE	107	12	1
102-11596-20	CAPSCREW	107	13	2
102-11596-21	O-RING W/BACKUP	107	15	1
102-11614-01	TOGGLE SWITCH	37	42	1
102-11614-01	TOGGLE SWITCH	101	47	1
102-11648-01	BRAKE INST. LABEL	15	27	1
102-11648-01	BRAKE INST. LABEL	17	27	1
102-11651-01	ON/OFF LABEL	15	26	1
102-11651-01	ON/OFF LABEL	17	26	1
102-11696-01	LABEL TRANS HIGH/LOW	15	9	1
102-11696-01	LABEL TRANS HIGH/LOW	17	9	1
102-11839-01	PLUG	145	78	1
102-11971-01	SOLENOID VALVE	125	1	1
102-12011-01	EXHAUST ELBOW	65	6	1
102-12030-01	INFLATION LABEL	15	28	2
102-12030-01	INFLATION LABEL	17	28	2
102-12038-01	COMPRESSOR	25	5	1
102-12258-01	LAMP ASSEMBLY	81	2	4
102-12258-01	LAMP ASSEMBLY	99	21	4
102-12322-01	STEERING PUMP	109	1	1
102-30130-01	DUAL CONTROL SHAFT	39	9	1
102-30186-01	FREQUENCY STOP DECAL	15	17	1
102-30186-01	FREQUENCY STOP DECAL	17	17	1
102-30189-01	CONTROL DECAL	15	10	1

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	-----	----
102-30189-01	CONTROL DECAL	17	10	1
102-30190-01	ENGINE CONTROL DECAL	15	8	1
102-30190-01	ENGINE CONTROL DECAL	17	8	1
102-30199-01	OPERATOR INST DECAL	15	11	1
102-30199-01	OPERATOR INST DECAL	17	11	1
102-30270-01	BACK UP BAR	55	9	2
102-30292-11	LOCK NUT	107	2	1
102-30486-01	SHIM 005	103	1	4
102-30486-02	SHIM .010	103	2	8
102-30486-03	SHIM .062	103	3	2
102-30507-01	WIRE SET	79	1	1
102-30507-01	WIRE SET	101	35	1
102-30509-01	PANEL CIRCUIT BREAKER	37	26	1
102-30523-01	WIRE SET-LIGHTING	81	9	1
102-30523-01	WIRE SET-LIGHTING	101	57	1
102-30525-01	WIRE	37	32	1
102-30525-01	WIRE	101	44	1
102-30526-01	WIRE	37	31	4
102-30526-01	WIRE	79	16	2
102-30526-01	WIRE	81	7	1
102-30526-01	WIRE	101	40	4
102-30526-03	WIRE-12 GA	37	35	2
102-30526-03	WIRE-12 GA	79	2	1
102-30526-03	WIRE-12 GA	101	42	2
102-30527-01	WIRE	37	34	2
102-30527-01	WIRE	79	18	2
102-30527-01	WIRE	101	34	2
102-30741-06	HOSE ASSY- 1 IN ID	133	18	2
102-30741-06	HOSE ASSY- 1 IN ID	135	8	2
102-30900-01	FRONT ENGINE SUPPORT	59	10	1
102-31027-04	HOSE ASSY	127	17	1
102-31032-01	BRG RETAINER	143	30	1
102-31032-02	BRG RETAINER	145	72	1
102-31033-01	CPLG EXCITER DR HALF	143	20	1
102-31036-01	FRAME SUPPORT	145	57	3
102-31036-02	FRAME SUPPORT	145	58	1
102-31040-01	CLAMP-ROLL SCRAPER	53	1	2
102-31050-01	FLOOR-OPER PLATFORM	47	2	1
102-31093-02	HOSE ASSEMBLY	133	13	2
102-31098-01	CPLG DRIVEN HALF	143	26	1
102-31159-01	RADIATOR & SHROUD	61	3	1
102-31193-01	OIL COOLER	63	1	1
102-31193-01	OIL COOLER	127	8	1
102-31193-01	OIL COOLER	133	31	1
102-31217-02	HOSE ASSY 1 IN	101	58	1
102-31248-09	HOSE ASSY 1/4 ID	125	14	2
102-31254-01	WIRE SET 848/910	101	36	1
102-31254-02	WIRE 14-GA	37	44	1
102-31260-01	ENG 3-53N 848/910	59	13	1

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	----	----
102-31271-01	WIRE 14GA	37	36	1
102-31271-01	WIRE 14GA	101	51	2
102-31271-02	WIRE 14GA	37	45	2
102-31271-02	WIRE 14GA	79	17	1
102-31293-01	DECAL 848-B	15	2	2
102-31293-01	DECAL 848-B	17	2	2
102-31314-01	HOSE ASSY	127	16	1
102-31326-01	HOSE ASSY	105	4	1
102-31327-01	HOSE ASSY	63	4	1
102-31327-01	HOSE ASSY	133	28	1
102-31329-01	L/H ENG PANEL	47	17	1
102-31329-01	L/H ENG PANEL	57	2	1
102-31329-02	R/H ENG PANEL	47	18	1
102-31329-02	R/H ENG PANEL	57	1	1
102-31431-01	DECAL-EMERG BRAKE	15	29	1
102-31431-01	DECAL-EMERG BRAKE	17	29	1
102-31462-01	ENCLOSED CAB	19	1	1
102-31488-01	FREQUENCY METER	87	1	1
102-31488-01	FREQUENCY METER	89	1	1
102-31489-01	VIBRATION AMP METER	91	1	1
102-31508-01	BRAKE CANISTER	125	41	4
102-31523-01	1" I.D. HOSE	125	28	1
102-50039-01	BRG&OIL RETAINER	143	2	2
102-50103-01	INSTRUMENT CLUSTER	37	19	1
102-50103-01	INSTRUMENT CLUSTER	99	1	1
102-50103-11	VOLTMETER	79	6	1
102-50103-12	TEMP GAUGE	79	7	1
102-50103-13	OIL PRESSURE GAUGE	79	4	1
102-50103-14	FUEL GAUGE	79	5	1
102-50103-15	TACHOMETER	79	8	1
102-50165-01	LABEL-SERV CHART	15	21	1
102-50165-01	LABEL-SERV CHART	17	21	1
102-50176-01	ENG-HOOD	45	1	1
102-50176-01	ENG-HOOD	47	11	1
102-50267-01	METER MOD#1/.15 MFD	87	2	1
102-50267-01	METER MOD#1/.15 MFD	89	2	1
102-50268-01	METER MOD#2/.056 MFD	91	2	1
103-03688-03	3/4 I.D. HOSE	127	10	1
212-00299-17	BACK-UP ALARM (ALL)	85	1	1
212-00299-17	BACK-UP ALARM (ALL)	101	48	1
212-05093-92	CLUTCH-COMPRESSOR	25	6	1
212-05094-92	MOUNT	25	8	1
212-05095-92	COMP MOUNT BRACKET	25	9	1
212-05096-92	COMP MOUNT BRACE	25	10	1
212-05097-92	SACK OF HARDWARE	25	11	1
212-05099-92	BELTS-COMPR-MATCHSET	25	7	1
212-05100-92	CLUTCH COMP.	25	6	1
298-00002-04	3/8 X 1-1/4 CAR BOLT	39	28	2
298-00003-04	3/8X1" CAR BOLT-GR 5	39	29	2

514-158
(N 388)

single and double drum vibratory rollers

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
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298-00007-44	ACID-ELECTROLYTIC	93	2	.63GAL
298-00009-71	NUT-STEERING WHEEL	35	25	1
298-00020-98	DRAIN COCK	61	4	1
298-00030-47	CLAMP	35	7	4
298-00032-71	3/8 WING NUT-S-STL	37	4	2
298-00032-97	THRUST WASHER	39	19	6
298-00038-97	7/8 WASHER-HARDENED	143	36	33
298-00039-97	1/2 HARDENED WASHER	13	4	12
298-00039-97	1/2 HARDENED WASHER	41	4	4
298-00039-97	1/2 HARDENED WASHER	51	13	2
298-00039-97	1/2 HARDENED WASHER	53	2	8
298-00039-97	1/2 HARDENED WASHER	59	6	4
298-00039-97	1/2 HARDENED WASHER	67	13	2
298-00039-97	1/2 HARDENED WASHER	137	18	8
298-00039-97	1/2 HARDENED WASHER	143	41	14
298-00041-97	5/8 HARDENED WASHER	145	48	12
298-00042-97	3/4 HARDENED WASHER	11	9	5
298-00042-97	3/4 HARDENED WASHER	43	4	5
298-00042-97	3/4 HARDENED WASHER	103	16	5
298-00042-97	3/4 HARDENED WASHER	143	38	19
298-00051-98	CHECK VALVE	51	10	1
298-00051-98	CHECK VALVE	67	10	1
298-00052-17	TOGGLE SWITCH-SEALED	37	40	2
298-00052-17	TOGGLE SWITCH-SEALED	81	6	3
298-00052-17	TOGGLE SWITCH-SEALED	99	30	3
298-00068-47	STEERING WHEEL	35	23	1
298-00080-93	3/4 X 1-3/4 CS-GRD 8	55	7	4
298-00081-93	3/4 X 2 CS-GRD 8	55	8	2
298-00086-17	CONNECTOR-SOLDERLESS	83	5	2
298-00086-17	CONNECTOR-SOLDERLESS	99	31	10
298-00086-17	CONNECTOR-SOLDERLESS	147	16	4
298-00089-93	3/4 X 2-1/2 CS-GRD 8	55	14	8
298-00093-93	SPECIAL CAPSCREW	69	9	2
298-00099-93	1/4 X 1 HT Z PL CS	35	8	7
298-00099-93	1/4 X 1 HT Z PL CS	37	13	7
298-00099-93	1/4 X 1 HT Z PL CS	39	23	7
298-00100-93	1/4X2-1/2 HT Z PL CS	137	21	2
298-00101-93	5/16 X 1 HT Z PL CS	69	15	1
298-00102-93	5/16X1-1/4 HT Z P CS	37	16	8
298-00103-17	PICK UP MAGNETIC	83	4	1
298-00103-17	PICK UP MAGNETIC	99	19	2
298-00103-17	PICK UP MAGNETIC	139	3	1
298-00103-17	PICK UP MAGNETIC	143	15	1
298-00103-93	3/8 X 3/4 HT Z PL CS	45	2	11
298-00103-93	3/8 X 3/4 HT Z PL CS	45	5	4
298-00103-93	3/8 X 3/4 HT Z PL CS	61	11	16
298-00103-93	3/8 X 3/4 HT Z PL CS	111	13	2
298-00104-93	3/8 X 1 HT Z PL CS	35	29	2
298-00104-93	3/8 X 1 HT Z PL CS	63	13	4

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	----	----
298-00104-93	3/8 X 1 HT Z PL CS	71	3	4
298-00104-93	3/8 X 1 HT Z PL CS	143	34	6
298-00105-93	3/8 X 1-1/4 HT Z CS	35	21	2
298-00105-93	3/8 X 1-1/4 HT Z CS	61	7	8
298-00105-93	3/8 X 1-1/4 HT Z CS	127	15	8
298-00105-93	3/8 X 1-1/4 HT Z CS	133	26	24
298-00105-93	3/8 X 1-1/4 HT Z CS	135	5	8
298-00106-93	3/8 X 1-1/2 HT Z CS	37	24	3
298-00106-93	3/8 X 1-1/2 HT Z CS	93	3	3
298-00111-93	3/8 X 3 HT Z PL CS	39	16	2
298-00114-93	1/2 X 1-1/2 HT Z CS	13	3	6
298-00114-93	1/2 X 1-1/2 HT Z CS	41	6	4
298-00114-93	1/2 X 1-1/2 HT Z CS	51	12	2
298-00114-93	1/2 X 1-1/2 HT Z CS	59	9	10
298-00114-93	1/2 X 1-1/2 HT Z CS	67	12	2
298-00116-93	1/2 X 2-1/4 HT Z CS	53	4	8
298-00116-93	1/2 X 2-1/4 HT Z CS	137	16	4
298-00117-93	1/2 X 2-1/2 HT Z CS	145	54	6
298-00118-93	1/2 X 2-3/4 HT Zn PL C.S.	59	7	4
298-00125-93	5/8 X 2 HT Z CS	145	76	6
298-00131-47	SPRING LOCK PIN	11	6	1
298-00131-47	SPRING LOCK PIN	43	6	1
298-00131-47	SPRING LOCK PIN	47	21	1
298-00132-93	3/4 X 2-1/2 HT ZCS	145	47	8
298-00133-93	3/4 X 3 HT Z PLT CS	11	8	5
298-00133-93	3/4 X 3 HT Z PLT CS	43	3	5
298-00133-93	3/4 X 3 HT Z PLT CS	103	15	5
298-00136-17	LIGHT ASSY	81	5	3
298-00136-17	LIGHT ASSY	99	29	3
298-00139-17	LABEL-TESTED	87	3	1
298-00139-17	LABEL-TESTED	89	3	1
298-00139-17	LABEL-TESTED	91	3	1
298-00141-17	PLUG BUTTON 1/2	35	2	4
298-00146-47	CABLE CLAMP	69	11	1
298-00157-47	BRACKET, CABLE CLAMP	69	8	1
298-00164-93	1/4 X 1-3/4 CS-ZP	137	1	2
298-00165-93	1/4 X 2 HT CS-Z PL	125	2	3
298-00165-93	1/4 X 2 HT CS-Z PL	147	7	3
298-00178-93	1/2 X 1-1/4 CAPSCREW	41	3	2
298-00181-53	RELIEF CHECK VALVE	133	21	1
298-00181-53	RELIEF CHECK VALVE	63	11	1
298-00183-93	7/8 X 2-1/2 CS-GRD 5	145	59	8
298-00185-93	1/2 X 3/4 CS-GRD 5	125	32	1
298-00190-53	OIL FILTER HEAD	49	4	2
298-00191-53	OIL FILTER ELEMENT	49	5	2
298-00196-53	HYD RESV CAP	47	13	1
298-00196-53	HYD RESV CAP	49	6	1
298-00199-93	#10-24 CS SOC F H	143	19	4
298-00205-47	MUFFLER CLAMP	65	7	2
298-00211-93	7/8 X 5-1/2 CS-Z PLT	145	60	8

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	----	----
298-00219-93	1/4X2 CARRIAGE B-ZP	137	6	1
298-00225-93	5/8X2-3/4UNF CS GR 8	145	61	12
298-00226-53	SOL. VALVE, 2-WAY	125	25	1
298-00227-53	PRESS REDUCING VALVE	125	15	1
298-00263-47	CABLE END	69	12	1
298-00265-93	SPECIAL CS 1/4X3-1/2	125	26	2
298-00276-02	FEMALE ROD END 1/4	39	25	1
298-00278-47	KNOB-STEERING WHEEL	35	26	1
298-00286-02	BALL BEARING-SEALED	147	4	2
298-00300-47	BALL PLUNGER	35	22	2
298-00300-47	BALL PLUNGER	39	27	2
298-00314-02	BEARING	39	2	2
298-00315-02	FLANGETTE BEARING MOUNT (HALF)	39	3	4
298-00335-47	CABLE CLAMP	69	4	1
298-00380-02	BRG CUP	143	6	4
298-00381-02	BRG CONE	143	7	4
298-00382-02	BRG SPHERICAL	143	3	2
298-02010-71	1/2 LOCKNUT	13	5	6
298-02010-71	1/2 LOCKNUT	53	3	8
298-02010-71	1/2 LOCKNUT	55	4	10
298-02014-71	5/8 LOCKNUT	55	3	8
298-02016-71	LOCKNUT 3/4-10	43	5	5
298-02016-71	LOCKNUT 3/4-10	103	17	5
298-02032-71	7/8 LOCKNUT	143	21	17
298-02034-71	1/4 LOCKNUT	147	8	7
298-02059-56	SENDING UNIT	51	1	1
298-02059-56	SENDING UNIT	67	1	1
298-02059-56	SENDING UNIT	79	15	1
298-02059-56	SENDING UNIT	99	13	1
298-02063-71	1/2 - 13 LOCKNUT-FLG	41	5	4
298-02063-71	1/2 - 13 LOCKNUT-FLG	51	11	2
298-02063-71	1/2 - 13 LOCKNUT-FLG	51	14	2
298-02063-71	1/2 - 13 LOCKNUT-FLG	59	1	4
298-02063-71	1/2 - 13 LOCKNUT-FLG	67	11	2
298-02063-71	1/2 - 13 LOCKNUT-FLG	67	14	2
298-02063-71	1/2 - 13 LOCKNUT-FLG	125	33	1
298-02063-71	1/2 - 13 LOCKNUT-FLG	137	17	4
298-02065-71	3/8-16FLGD LN-CA PL	39	17	2
298-02065-71	3/8-16FLGD LN-CA PL	61	8	10
298-02065-71	3/8-16FLGD LN-CA PL	63	14	4
298-02065-71	3/8-16FLGD LN-CA PL	71	4	4
298-02066-56	SENDING UNIT - OIL PRESSURE	79	13	1
298-02066-56	SENDING UNIT - OIL PRESSURE	99	12	1
298-02067-56	SENDING UNIT - WATER TEMP.	99	14	1
298-02068-71	1/4-20 FLGD LN-CA PL	125	3	5
298-02076-56	ENGINE TEMPERATURE SENDER	79	14	1
298-02081-62	ADAPTER UNION-45 DEG	133	27	1
298-02081-62	ADAPTER UNION-45 DEG	135	6	1
298-02093-62	ADAPTER FITTING-90	127	2	1

PARTS INDEX - NUMERICAL LISTING
 REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	----	----
298-02093-62	ADAPTER FITTING-90	133	11	1
298-02093-62	ADAPTER FITTING-90	137	3	1
298-02140-56	VACUUM GAUGE	49	3	2
298-02171-62	ELBOW, 90 DEG.	105	10	1
298-02239-62	3/4NPT3/4-16 ADAPTER	125	12	1
298-02258-62	UNION-90DEG ADAPTER	125	7	1
298-02263-62	3/4 IN SERVICE TEE	49	9	1
298-02511-68	GASKET-SENDING UNIT	51	2	1
298-02511-68	GASKET-SENDING UNIT	67	2	1
298-03093-68	OIL SEAL	143	32	2
298-03094-68	OIL SEAL	143	31	2
298-03095-68	SEAL COUPLING	143	22	2
298-03138-68	OIL SEAL	143	8	2
298-03141-68	O-RING	143	37	1
298-03255-17	BATTERY, 12 VOLT	93	1	1
298-03255-17	BATTERY, 12 VOLT	99	16	1
298-03256-17	BATTERY	99	16	1
298-03565-68	O RING	143	9	2
298-03566-68	O RING	145	46	2
298-04516-68	PLASTIC TIE CLAMP	35	15	3
298-04519-68	TEE DRAIN	25	2	1
298-04520-68	O-RING	143	25	1
298-05004-17	CIRCUIT BREAKER 2 A	37	27	1
298-05004-17	CIRCUIT BREAKER 2 A	99	3	1
298-05005-17	20 AMP CIRCUIT BREAKER	37	29	1
298-05005-17	20 AMP CIRCUIT BREAKER	99	4	1
298-05019-08	3/4 ID BUSHING-NYL	39	8	4
298-05024-08	BUSHING PLASTIC	141	5	1
298-05092-92	ELBOW-90 DEG	71	6	2
298-05126-92	MTG. BAND, AIR CLEANER	71	2	2
298-05212-92	EXHAUST MUFFLER	65	5	1
298-05229-92	CONN FLEX EXHAUST	65	1	1
298-05515-68	RUBBER ENGINE MOUNT	59	3	4
298-05715-68	PLUG-VALVE HOLE	113	2	1
298-06004-34	1/4 X 2 ROLLPIN	39	10	3
298-06036-68	TIRE TUBE	141	3	1
298-06056-68	RIM VALVE	113	3	1
298-06065-68	TIRE-RADIAL PLY	141	2	1
298-06067-17	STARTER SWITCH	37	38	1
298-06067-17	STARTER SWITCH	99	8	1
298-06072-68	CAP TIRE VALVE	141	4	1
298-06076-17	START BUTTON	79	9	1
298-06085-12	NEUTRAL SWITCH	79	10	2
298-06085-17	NEUTRAL STOP SWITCH	99	20	2
298-06085-17	NEUTRAL STOP SWITCH	137	2	1
298-06086-91	12C SPIDER ASSEMBLY	145	62	2
298-06123-17	TOGGLE SWITCH	81	4	1
298-06123-17	TOGGLE SWITCH	99	25	1
298-06139-17	SWITCH DT	101	46	1

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	----	----
298-06176-17	SWITCH, LOCK	37	37	1
298-06176-17	SWITCH, LOCK	79	12	1
298-06176-17	SWITCH, LOCK	99	2	1
298-06459-17	BACK-UP ALARM SWITCH	85	2	1
298-06500-86	1 IN STR ELBOW	63	2	1
298-06500-86	1 IN STR ELBOW	125	18	1
298-06500-86	1 IN STR ELBOW	133	3	1
298-06523-68	AIR FILTER INDICATOR	71	11	1
298-06535-17	KEYBOARD SWITCH	37	41	1
298-06540-17	PRESSURE SWITCH	99	11	1
298-06543-17	SOLENOID 12V	79	11	1
298-06543-17	SOLENOID 12V	99	22	1
298-06549-17	BACK UP ALARM SWITCH	101	49	1
298-06564-86	ELBOW SLIP ON 90DEG	55	15	2
298-06571-86	90 DEG REDUCE ELBOW	63	12	1
298-06571-86	90 DEG REDUCE ELBOW	133	20	1
298-06579-86	ADAPTER EXTERNAL	63	3	1
298-06579-86	ADAPTER EXTERNAL	133	30	1
298-07533-34	SNAP RING-INTERNAL	143	23	2
298-08033-86	SPLIT FLANGE CLAMP	127	12	4
298-08033-86	SPLIT FLANGE CLAMP	133	23	12
298-08033-86	SPLIT FLANGE CLAMP	135	2	4
298-08078-86	O-RING ADAPTER	127	9	1
298-08078-86	O-RING ADAPTER	133	4	1
298-08078-86	O-RING ADAPTER	137	22	1
298-08086-86	ELBOW FEMALE 90DEG	133	8	1
298-08089-86	ADAPTER ELBOW-90 DEG	125	40	4
298-08089-86	ADAPTER ELBOW-90 DEG	127	4	1
298-08089-86	ADAPTER ELBOW-90 DEG	133	5	1
298-08089-86	ADAPTER ELBOW-90 DEG	137	23	1
298-08110-86	STRAIGHT ADAPTER	35	10	2
298-08110-86	STRAIGHT ADAPTER	105	3	4
298-08112-86	45 DEGREE ELBOW	105	9	1
298-08155-86	1/2 TEE MALE	133	16	1
298-08181-86	ADAPTER	133	29	3
298-08183-86	ADAPTER	133	6	1
298-08187-86	STRAIGHT ADAPTER	35	27	2
298-08196-86	REUSABLE FITTING-1"	125	21	2
298-08201-86	90 DEG ADAPTER 1"NPT	63	9	1
298-08201-86	90 DEG ADAPTER 1"NPT	133	22	1
298-08217-86	ADAPT 90DEG 3/8	105	14	2
298-08218-86	ADAPT 90DEG	49	2	2
298-08218-86	ADAPT 90DEG	133	7	1
298-08220-86	3/4"-1/2" PIPE ADAP	133	14	1
298-08222-86	STRT FTG O-RING	105	12	1
298-08304-86	ADAPTER 90 DEG.	125	4	1
298-08305-86	ADAPTER 1/4-3/8 PIP	125	6	1
298-08306-86	ADAPTER-PIPE NIPPLE	125	13	1
298-08307-86	ADAPTER 90 DEG.	125	17	1

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	-----	----
298-08308-86	ADAPTER - PIPE TEE	125	29	1
298-08521-34	RETAINING RING	147	5	2
298-08614-81	HOSE ASSEMBLY	63	10	1
298-09018-86	1 IN HOSE CLAMP	125	20	2
298-09026-86	HOSE CLAMP	71	5	6
298-09061-86	SPLIT FLANGE ADAPTER	127	11	1
298-09077-86	CLAMP DOUBLE TUBE	25	4	4
298-09081-86	HOSE CLAMP	125	31	1
298-10027-02	INNER RING BRG	103	11	4
298-10028-02	OUTER RING BRG	103	4	4
298-10042-02	PLASTIC SHIM	143	18	2
298-11000-18	NUT 5/16	69	16	1
298-13010-86	1 IN MAG PIPE PLUG	125	22	1
298-13019-86	3/4 NPTF SQ HD PLUG	49	10	1
298-13162-17	LIGHTING KIT	81	8	1
298-13162-17	LIGHTING KIT	101	50	1
298-14500-86	1 X 3/4 RED BUSHING	63	6	2
298-14500-86	1 X 3/4 RED BUSHING	125	36	4
298-14500-86	1 X 3/4 RED BUSHING	127	6	1
298-14500-86	1 X 3/4 RED BUSHING	133	1	1
298-14504-86	1-1/4X1 RED BUSHING	125	27	2
298-14508-86	RED BUSHING FITTING	125	35	1
298-15018-17	HORN RELAY	37	6	1
298-15018-17	HORN RELAY	99	9	1
298-17001-86	1 IN PIPE TEE	125	30	1
298-17015-86	1 IN SERVICE TEE	63	5	1
298-17015-86	1 IN SERVICE TEE	125	19	1
298-17015-86	1 IN SERVICE TEE	125	34	3
298-17015-86	1 IN SERVICE TEE	127	7	1
298-17015-86	1 IN SERVICE TEE	133	2	1
298-19012-86	ADAPTER	125	5	2
298-19025-86	ADAPTER	125	16	1
298-26005-17	RING TERMINAL	85	6	1
298-26005-17	RING TERMINAL	101	55	1
298-26007-17	WIRE JOINT	37	39	4
298-26007-17	WIRE JOINT	85	5	4
298-26007-17	WIRE JOINT	101	54	6
298-26026-17	TERMINAL #10 SCREW	37	9	3
298-26026-17	TERMINAL #10 SCREW	83	2	5
298-26026-17	TERMINAL #10 SCREW	99	17	8
298-26040-17	BATTERY CABLE	101	38	1
298-26086-17	2 WIRE CONNECTOR	81	1	2
298-26086-17	2 WIRE CONNECTOR	99	10	2
298-26087-17	3 WIRE CONNECTOR	81	3	3
298-26087-17	3 WIRE CONNECTOR	99	24	3
298-26146-17	RING TERMINAL	125	10	1
298-26147-17	RING TERMINAL	125	11	1
398-02001-47	1/4-20 UNC X 1" LG. Zn PL C.S.	147	13	4
398-02002-19	CAP SCREW	143	40	8

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	-----	-----	-----
398-02002-22	1/2 X 1-1/2 CAPSCREW	55	2	10
398-02002-28	1/2X2 HEX H HT CS	103	5	12
398-02002-60	5/8 X 2 Zn PL C.S.	145	49	6
398-02003-05	3/4 X 2-3/4 CAPSCREW	145	77	3
398-02003-11	3/4 X 4 IN HT Zn PL C.S.	143	39	8
398-02004-83	HT CS 7/16 X 1-1/4	59	11	2
398-02005-77	5/16X3/4HT UNC CS	71	10	4
398-02006-68	5/8X1 HC HT CAP SCR	55	1	8
398-02007-02	5/16X3-1/4 HC HT CS	25	3	4
398-03000-12	1/8X3/4 COTTER	57	6	4
398-03000-18	1/8X2 COTTER	137	14	1
398-03000-63	COT PINS 1/8X1-1/2	147	10	1
398-04000-64	16GA COVERED WIRE	85	3	1
398-04000-64	16GA COVERED WIRE	101	52	1
398-06001-15	#1210 WOODRUFF KEY	145	74	1
398-08000-01	GREASE FITTING	145	70	1
398-08000-07	#1610B ALEMITE	39	6	2
398-08000-07	#1610B ALEMITE	103	7	1
398-08000-11	#1613B ALEMITE	103	6	2
398-08000-19	#1688B ALEMITE	103	13	1
398-10000-39	10-32X1/2 RD MCH SC	51	3	5
398-10000-39	10-32X1/2 RD MCH SC	67	3	5
398-10000-48	10-24X3/4RD HD MH SC	69	13	4
398-10002-18	10-24X1/2 MCH SC	37	21	1
398-10002-24	8-32 X 7/8 MCH SCR	37	28	4
398-11000-02	5/16 C PL NUT	35	6	10
398-11000-02	5/16 C PL NUT	37	10	10
398-11000-03	3/8 UNC NUT Z PL	37	11	7
398-11000-03	3/8 UNC NUT Z PL	39	22	7
398-11000-16	NUT, HEX. #10-32	37	22	2
398-11000-16	NUT, HEX. #10-32	69	7	4
398-11000-17	NUT.,HEX 1/4 X 20	69	10	2
398-11000-17	NUT.,HEX 1/4 X 20	137	4	2
398-11000-18	5/16 UNC NUT	61	12	6
398-11000-19	3/8 UNC NUT	93	4	3
398-11000-19	3/8 UNC NUT	137	19	2
398-11000-23	5/8 UNC NUT	143	12	6
398-11000-48	UNC HEX JAM NUTS 1/4	137	5	1
398-11003-47	1/4 Z PL HEX NUT	35	5	7
398-11003-47	1/4 Z PL HEX NUT	37	8	7
398-11003-47	1/4 Z PL HEX NUT	39	21	7
398-14000-50	COUPL MALL 3/8X1/4	51	4	1
398-14000-50	COUPL MALL 3/8X1/4	67	4	1
398-14001-59	3/8X1/4X90 ELBOW	51	8	1
398-14001-59	3/8X1/4X90 ELBOW	67	8	1
398-14005-63	1/8 SQ ST PLUG	103	14	2
398-14005-74	1/2 GAL SQ ST PLUG	143	5	2
398-17000-07	SELF-LOCK SET SCR-1/	147	18	1
398-17000-70	SQ SET SCR 3/8X1-1/2	137	20	2

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	----	----
398-17002-15	3/8X3/8 NYLOK SOC SS	39	13	4
398-20000-12	3/8 LOCK WASHER Z PL	35	20	4
398-20000-12	3/8 LOCK WASHER Z PL	37	23	9
398-20000-12	3/8 LOCK WASHER Z PL	39	26	9
398-20000-12	3/8 LOCK WASHER Z PL	133	25	24
398-20000-23	3/8 CUT WASHER	57	5	4
398-20000-23	3/8 CUT WASHER	93	5	3
398-20000-25	1/2 CUT WASHER	55	11	10
398-20000-27	5/8 CUT WASHER	55	10	8
398-20000-28	3/4 CUT WASHER	55	12	14
398-20000-35	3/16 LOCK WASHER	37	20	2
398-20000-35	3/16 LOCK WASHER	51	5	5
398-20000-35	3/16 LOCK WASHER	67	5	5
398-20000-35	3/16 LOCK WASHER	69	6	4
398-20000-36	LOCKWASHER 1/4	137	7	6
398-20000-37	3/8 LOCK WASHER	61	9	20
398-20000-38	7/16 LOCK WASHER	59	12	2
398-20000-39	LOCK WASHER, 1/2	41	7	4
398-20000-39	LOCK WASHER, 1/2	59	8	10
398-20000-39	LOCK WASHER, 1/2	103	8	12
398-20000-64	5/16 LOCK WASHER	61	13	6
398-20000-64	5/16 LOCK WASHER	69	3	1
398-20000-66	3/8 ZINC PLATED CW	37	5	4
398-20000-66	3/8 ZINC PLATED CW	45	3	11
398-20000-66	3/8 ZINC PLATED CW	45	6	4
398-20000-66	3/8 ZINC PLATED CW	61	10	26
398-20000-66	3/8 ZINC PLATED CW	63	15	4
398-20000-66	3/8 ZINC PLATED CW	127	14	8
398-20000-66	3/8 ZINC PLATED CW	135	4	8
398-20000-66	3/8 ZINC PLATED CW	143	35	6
398-20000-88	1/4 CUT WASHER	137	8	2
398-20001-25	1/4 D LW Z PL	35	4	7
398-20001-25	1/4 D LW Z PL	37	7	7
398-20001-25	1/4 D LW Z PL	39	20	7
398-20001-25	1/4 D LW Z PL	69	2	2
398-20001-43	NUMBER 8 CUT WASHER	37	30	4
398-20001-50	5/16 CUT WASHER Z PL	37	15	8
398-95000-18	#505 WOODRUFF KEY	147	17	1
398-95001-81	5/16 LW Z PL	35	17	10
398-95001-81	5/16 LW Z PL	37	14	10
398-95002-94	1/4 NON FLEXI LOOM	85	4	1
398-95002-94	1/4 NON FLEXI LOOM	101	53	1
398-95002-94	1/4 NON FLEXI LOOM	125	24	1
398-99007-64	3/8 LOOM FABRIC	147	15	1
402-01728-02	FRAME OSCIL RESONATOR	147	2	1
402-01775-02	BEARING RETAINER	103	9	2
402-01811-02	HANDWHEEL SP848D	143	14	1
402-01814-02	YOKE-INTERNAL SPLINE	145	55	1
402-01815-01	REX LOGO	35	16	1

514-166
(N 388)

single and double drum vibratory rollers

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	----	----
402-01815-01	REX LOGO	61	2	3
402-01818-02	WHEEL MNT SP848D	143	28	1
402-01818-03	LABYRINTH 848/910	145	50	1
402-02616-04	ARTICULATING CROSS	103	12	1
402-02652-02	WHEEL & MOTOR MNT	145	75	1
402-02653-02	WHEEL HUB 848/910	143	33	2
402-02660-02	MOTOR MNT 848D/910	139	2	1
402-02660-02	MOTOR MNT 848D/910	143	27	1
402-02661-02	ROLL HUB 848D/DH	145	45	1
402-02662-02	ROLL HUB SP848D/910	143	4	1
502-00205-80	CORD	83	3	1
502-00205-80	CORD	99	18	2
502-00241-80	AJD SCREW 2-1&2 INCH	37	3	2
502-00315-80	RADIATOR CAP LOCK	57	7	1
502-00327-80	MUFFLER SUPPORT	65	4	2
502-00347-80	WIRE ASSY.	125	23	1
502-01341-83	HOSE ASSY	67	6	1
502-01341-84	HOSE ASSEMBLIES	51	6	1
502-01341-96	HOSE ASSY 1/4 FITT	133	19	1
502-01341-96	HOSE ASSY 1/4 FITT	135	7	1
502-01346-99	HOSE ASSEMBLY 1' X 10"	125	9	1
502-01347-92	HOSE ASSY 1/2 FITT	133	12	1
502-01348-96	HOSE ASSEMBLIES	127	3	1
502-01350-84	HOSE ASSY. 2' X 4"	125	37	1
502-01350-85	HOSE ASSY	63	8	1
502-01350-85	HOSE ASSY	133	9	1
502-01350-88	1-1/32 HOSE X 36"	125	39	1
502-01350-92	HOSE ASSY. 5' X 0"	125	38	2
502-01350-95	HOSE	63	7	1
502-01350-95	HOSE	127	5	1
502-02157-80	LEVER HSPS	137	9	1
502-02786-81	HOSE ASSEMBLY	51	7	1
502-02786-81	HOSE ASSEMBLY	67	7	1
502-02829-80	WIRE ASSEMBLY	101	45	1
502-02930-80	CORE STACK	147	11	1
502-02931-80	CORE STACK	147	6	1
502-02980-80	CONTROL ARM-GOV	69	17	1
502-04257-80	L/R ENGINE SUPPORT	59	4	1
502-04257-81	R/R ENGINE SUPPORT	59	5	1
502-04793-82	HANDRAIL L/H	43	9	1
502-04793-82	HANDRAIL L/H	47	4	1
502-04793-83	HANDRAIL R/H	43	10	1
502-04793-83	HANDRAIL R/H	47	5	1
502-04855-80	MOUNT ASSY FOR ROPS	55	5	1
502-04855-81	MOUNT ASSY FOR ROPS	55	6	1
502-04857-80	RIGHT REAR HANDRAIL	47	7	1
502-04857-81	LEFT REAR HANDRAIL	47	6	1
502-06316-80	BRACKET	11	2	1
502-06316-80	BRACKET	43	13	1

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
-----	-----	----	----	----
502-06316-80	BRACKET	137	15	1
502-06423-80	BOX-BATTERY-900 VIB	93	10	1
502-06433-80	INSTRUMENT PANEL	37	25	1
502-06434-80	COVER-CONSOLE	47	9	1
502-06496-80	FENDER	43	12	1
502-06496-81	FENDER	43	11	1
502-06829-80	ROLL VIB SP848D	145	68	1
502-06836-80	LADDER 848D	43	1	1
502-06836-80	LADDER 848D	47	3	2
502-06854-80	HOUSING-BEARING	11	7	1
502-06854-80	HOUSING-BEARING	43	2	1
502-06854-80	HOUSING-BEARING	103	10	1
502-06872-80	SHAFT ASSY VIB	143	1	1
502-06941-80	ROLL FRAME 848D	13	1	1
502-06955-80	YOKE ASSY ROLL DR	145	56	1
502-06958-80	SHL FRT ENG&HYD TANK	47	16	1
502-06958-80	SHL FRT ENG&HYD TANK	49	1	1
502-06958-80	SHL FRT ENG&HYD TANK	133	35	1
502-06966-80	SHR RADIATOR PUMP&GRILLE	61	1	1
502-06973-80	FUEL TANK SP848D	51	9	1
502-06973-80	FUEL TANK SP848D	67	9	1
502-06974-80	SHAFT ASSY VIB ROLL	145	71	1
502-06994-80	REAR AXLE&INSTALL	117	1	1
502-06995-80	WHEEL ASSY SP848D	113	1	1
502-06996-80	OPER CONSOLE SP848D	35	1	1
502-07155-80	MAIN FRAME SP848D	11	1	1
502-07155-80	MAIN FRAME SP848D	43	14	1
502-08081-80	STEERING LOCK	11	4	1
502-08081-80	STEERING LOCK	43	7	1
502-08081-80	STEERING LOCK	47	19	1
502-08082-80	PIN	11	5	1
502-08082-80	PIN	43	8	1
502-08082-80	PIN	47	20	1
502-08102-80	LEFT CONTROL TUBE	39	7	1
502-08106-80	VIB CONTROL LEVER	39	11	2
502-08107-80	DIREC CABLE LEVER	39	4	1
502-08113-80	PUMP CONTROL LEVER	137	10	1
502-08132-80	DETENT BRKT	35	3	1
502-08132-80	DETENT BRKT	39	1	1
502-08199-80	DIREC CONTROL LEVER	39	12	2
502-08206-80	UPPER CROSS MEMBER	55	16	1
502-08249-80	TUBE-RH-CONTROL	39	5	1
502-08525-80	EXHAUST ELBOW	65	3	1
502-08526-80	ADAPTER AIR INTAKE	71	9	1
502-08614-81	HOSE ASSY 3/4 ID	133	10	1
502-08634-80	EXHAUST FLANGE	65	2	1
502-20067-80	ISOLATOR WHEEL	141	1	1
502-20068-80	ISOLATOR HSG TOP	143	10	2
502-20356-80	FRT BUMPER-ROLL FR	13	2	1

514-168
(N 388)

single and double drum vibratory rollers

PARTS INDEX - NUMERICAL LISTING
REX MODEL SP-848B VIBRATORY ROLLER

PART NUMBER	DESCRIPTION	PAGE	ITEM	QTY
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502-20447-80	HSG ISOLA LOWER HALF	143	29	2
502-20474-80	YOKE ROLL DR SP848D	145	51	1
502-20478-80	COVER HYD TANK 848D	47	14	1
502-20478-80	COVER HYD TANK 848D	49	7	1
502-20481-80	THROTTLE CABLE BRKT	69	1	1
502-20482-80	REAR GRILLE SP848D	45	4	1
502-20482-80	REAR GRILLE SP848D	47	12	1
602-03485-01	PNEUM TIRE W/KEYWAY	143	11	2
602-03795-01	FREQ METER	37	1	1
602-09917-01	SPEEDOMETER ASSY	83	1	1
602-09917-01	SPEEDOMETER ASSY	99	5	1
602-10758-01	TRANSDUCER ASSEM	99	15	1
602-10868-01	FUEL TANK ASSEM	11	3	1
602-10868-01	FUEL TANK ASSEM	43	15	1
602-10871-01	HYDRAULIC TANK ASSY	47	10	1
602-10872-01	CONSOLE ASSY SP848D	47	1	1

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