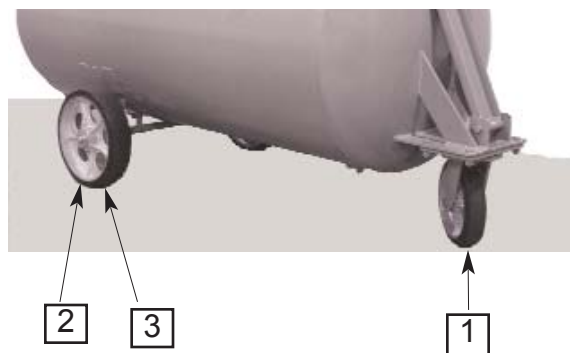


Section 8 - Repair Parts List

8.1 Wheels and Casters

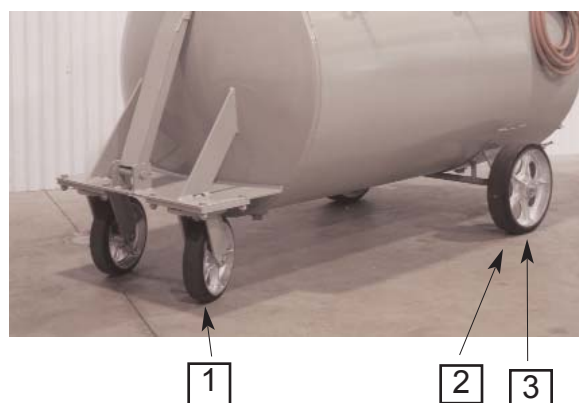
TW Transport For models: **SE10-300TW**

1	Part no. SP-270	Caster-Swivel 12" x 3" MO, RT, RB
2	Part no. SP-270-1	Wheel, 12" x 3" Rubber, Roller Bearing, 3 1/2" Hub Length, 1" Axle
3	Part no. SP-271	Wheel, 16" x 4" Rubber, Roller Bearing, 4 1/4" Hub Length, 1-1/4" Axle



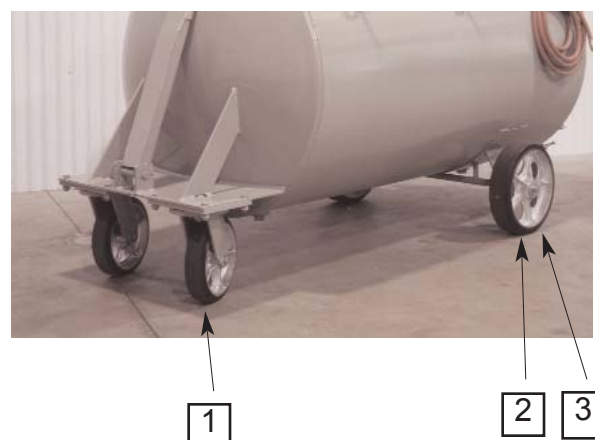
TW Transport For models: **SE10-400TW**

1	Part no. SP-270	Caster-Swivel 12" x 3" MO, RT, RB
2	Part no. SP-270-1	Wheel, 12" x 3" Rubber, Roller Bearing, 3 1/2" Hub Length, 1" Axle
3	Part no. SP-271	Wheel, 16" x 4" Rubber, Roller Bearing, 4 1/4" Hub Length, 1-1/4" Axle



TW Transport For models: **SE10-500TW**

1	Part no. SP-270	Caster-Swivel 12" x 3" MO, RT, RB
2	Part no. SP-270-1	Wheel, 12" x 3" Rubber, Roller Bearing, 3 1/2" Hub Length, 1" Axle
3	Part no. SP-275	Wheel, 16" x 5" Rubber, Roller Bearing, 5 1/4" Hub Length, 1-1/2" Axle



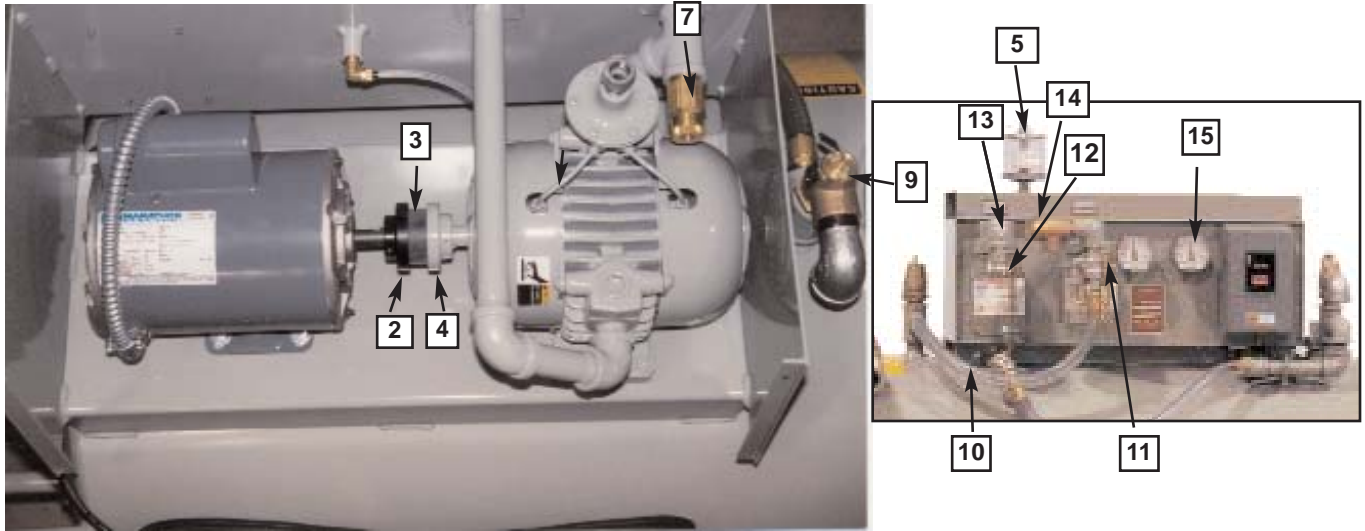
8.2 SE10 PUMP

SE10-300TW
SE10-300CB1

SE10-400TW
SE10-400CB1

SE10-500TW
SE10-500CB1

SE10-600CB1



SE10 ELECTRIC SUMP CLEANER/FILTER

1	A220-156	HOOD	NOT PICTURED	11	SP-301(3/4)	DISCONNECT COUPLER, 3/4", FEMALE THREADS	
2	SP-385	FLEXIBLE COUPLING FLANGE, 5/8"		12	SP-260	VACUUM INTAKE TRAP, 3/4"	
3	SP-384	FLEXIBLE COUPLING SLEEVE		13	SP-300(3/4)	DISCONNECT ADAPTER, 3/4", MALE THREADS, F	
4	SP-383	FLEXIBLE COUPLING FLANGE, 3/4"		14	SP-334	PRESSURE RELIEF VALVE, 3/4"	
5	SP-412	OIL RESERVOIR		15	SP-195	VACUUM-PRESSURE GAUGE, 2-1/2" BACK MOUNT	
6	SP-282A	VACUUM PUMP ASSEMBLY	NOT PICTURED	16	SP-434	REPAIR KIT FOR VACUUM PUMP	NOT PICTURED
7	SP-335	VACUUM RELIEF VALVE, 3/4"		17	SP-260-FA	MUFFLER TRAP FILTER ELEMENT	
8	A210-187	FLOAT CONTROL ASSEMBLY		18	SP-302(3/4)	COUPLER GASKET, 3/4"	
9	SP-437K	PRESSURE RELIEF VALVE, 1" WITH ELBOW		19	SP-303(3/4)	MUFFLER TRAP 3/4"	
10	A220-153	CONNECTING HOSE, 3/4" X 22" LONG					



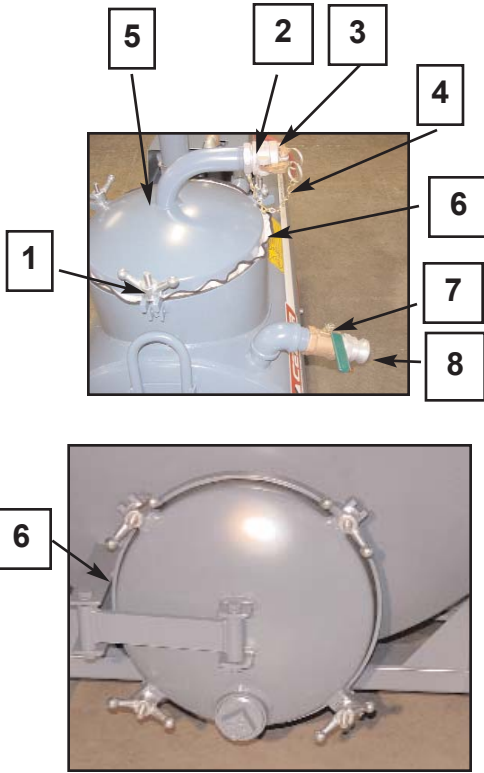
8.3 TANK COMPONENTS

SE10-300TW
SE10-300-CB1

SE10-400TW
SE10-400CB1

SE10-500TW
SE10-500CB1

SE10-600CB1



1		SP-104	Wing Nut - 1/2-13
2		SP-405	Adapter, Disconnect, Female Threads
3		SP-371	Disconnect Cap, 1-1/2"
4		SP-373	Security Chain with small hooks
5		A220-381	Pot Lid Assembly
6		A210-305	Pot Lid Gasket - 16" diameter & round clean-out door
7		SP-465	Butterfly Valve, 1-1/2"
8		SP-368	Adapter, 1-1/2", Disconnect, Male Threads
9	Not Shown	A220-156	CE10 Hood

8.4 FILTER COMPONENTS

For models:

SE10-300TW
SE10-300-CB1





SE10-400TW
SE10-400CB1

SE10-500TW
SE10-500CB1

SE10-600CB1

F10 Filter













1		A210-431	Basket Assembly F10
2		B210-530	Strainer Bag 1.0 cu.ft. Polypropylene
2		A210-529C	Strainer Bag 1.0 cu. ft. Coarse
2		A210-529F	Strainer Bag 1.0 cu.ft. Fine



8.5 TOOLS & ACCESSORIES

For models: SE10-300TW SE10-400TW SE10-500TW SE10-600CB1
 SE10-300-CB1 SE10-400CB1 SE10-500CB1

1	A-220-149	NOZZLE ASSEMBLY FLARE, 1-1/2"	
2	A-210-474	NOZZLE, STRAIGHT, 1-1/2"	
3	A-220-150	NOZZLE ASSEMBLY, FLEXIBLE	
4	A-220-142	HOSE ASSEMBLY, SUMP CLEANER, 1-1/2" X 16' CLEAR, FLEXIBLE PVC	
5	A-220-142R	HOSE ASSEMBLY, SUMP CLEANER, 1-1/2" X 16' RED	
6	A-220-436	HOSE ASSEMBLY, EXTENDER, 1-1/2" X 10', CLEAR	
7	A-220-436R	HOSE ASSEMBLY, EXTENDER, 1-1/2" X 10', RED	
8	A-220-143	HOSE ASSEMBLY, EXTENDER, CLEAR, 1-1/2" X 16', CLEAR	
9	A-220-143R	HOSE ASSEMBLY, EXTENDER, 1-1/2" X 16', RED	
10	SP-404	DISCONNECT COUPLER, 1 1/2" FEMALE THREADS, D FOR SUCTION HOSE	

SE10 SUMP CLEANER/FILTER - ELECTRIC



Section 9 - Sumpcleaner Troubleshooting Guide

9.1 Insufficient Suction

Problem: There is no suction while...

The suction hose is connected to the filter lid.

The vacuum pressure gauge reads "0" suction with the selector valve in the suction position.

AND Air is coming out of the muffler.

Possible Cause:

The discharge pipe is plugged.

The tank is full.

The discharge valve is open.

The float control is hung-up.

Solution:

Clean out the tank bottom!

Discharge the fluid out of the tank.

Close the discharge valve and proceed.

Clean the float control.

Problem: There is no suction while...

The suction hose is connected to the filter lid.

The vacuum pressure gauge reads "greater than 10" with the selector valve in the suction position.

AND Air is coming out of the muffler.

Possible Cause:

The filter is full or blinded.

The suction hose is plugged.

Solution:

Empty the filter.

Clean out the hose.

Problem: There is still no suction.

Run unit on "suction" then "pressure". If the vacuum pressure gauge reads "0" in both instances, the problem could be one of the following:

Possible Cause:

The tank port is open.

Solution:

Run the unit on pressure and check for leaks and unsecured ports.



9.2 Unable To Discharge Tank Contents

Problem: Unable to discharge tank contents when...

Under pressure, vacuum/pressure gauge reads "6".
Under vacuum gauge read over 10" Hg.

Possible Cause:

The tank discharge valve is closed.

The discharge hose is plugged.

Discharge hose is kinked.

Solution:

Open discharge valve.

Unplug the hose by bending the hose in the plug area while the sumpcleaner is under vacuum.

Replace the hose.

Problem: Unable to discharge tank contents when...

Under pressure, vacuum/pressure gauge reads "0".
under vacuum gauge read over 10" Hg.

Possible Cause:

Pressure relief may have failed. Should not flow out of the relief at pressures under under 6 psi.

Worn gasket.

Solution:

Replace relief valve.

Replace worn gasket.

9.3 Muffler leaking fluid.

Problem: Fluid is coming out of the muffler.

Possible Cause:

Float control is allowing fluid to bypass.

Excessive coolant foaming.

Excessive turbulence in the tank.

Solution:

Inspect float control. Clean or replace.

Consult coolant supplier.

Check to see if air is being sucked into the discharge pipe.



Warranty Statement

CECOR hereby warrants that it will repair/replace free of charge, such products furnished by CECOR that were manufactured by CECOR and that are, or become, defective within one year after date of shipment because of defects in material or workmanship. If return to CECOR is needed for repair, after notice to CECOR is given and its written consent thereto, the product is shipped prepaid to CECOR at Verona, Wisconsin, and provided the parts in question, prove to the satisfaction of CECOR, to be defective because of defects of material and workmanship, CECOR will repair/replace defective item. This warranty does not apply to or include the cost incurred for removal and/or installation of any part and/or any replacement part. This equipment is to be applied in accordance to standard specifications and operational instructions in the handling of water base coolants/cutting oils. This warranty is in lieu of all other warranties of any kind, expressed or implied, and any other liability or obligation on the part of CECOR.

PARTS ORDERING INFORMATION

When ordering parts, give CECOR model number and serial number, part number, description, and quantity of parts desired.



MAINTAINING THE TOOLS OF INDUSTRY FOR OVER 50 YEARS

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