

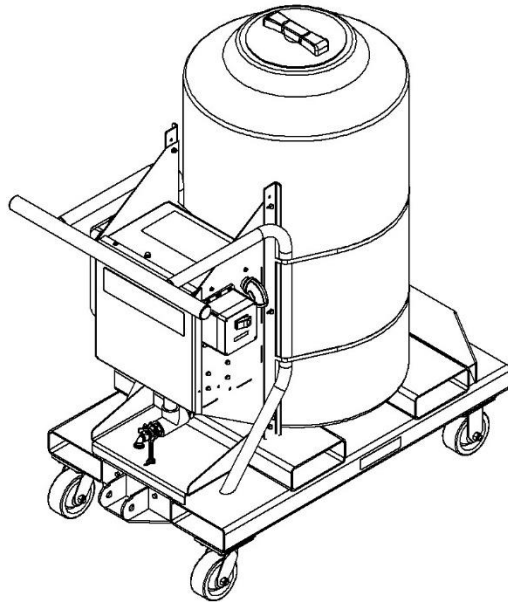


## **OPERATION MANUAL & PARTS LIST**

### **MODELS:**

**DD4-065PTL-V, DD4-100PTL-V**

**DD4-150PTL-H, DD4-200PTL-H**



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## SECTION 1 – SAFETY INFORMATION

### 1.1 – CAUTION

 FLAMMABLE INFLAMMABLE  TOXIC TÓXICO  CORROSIVE CORROSIVO  REACTIVE REACTIVIDAD	 <b>CAUTION</b>
	THIS EQUIPMENT IS INTENDED FOR USE WITH STANDARD METALWORKING FLUIDS (WATER-BASE & CUTTING OILS) ONLY. IT SHOULD NOT BE USED WITH FLAMMABLE FLUIDS, (FUELS, PAINT, SOLVENTS, ETC.) CORROSIVE, TOXIC OR REACTIVE MATERIALS. DO NOT USE IN EXTRA-HIGH TEMPERATURE OR SPARK-HAZARD ENVIRONMENTS (OVENS WELDING AREAS, ETC.). CLEAN TANK THOROUGHLY ON A FREQUENT BASIS, ESPECIALLY WHEN PUMPING DIFFERENT TYPES OF COOLANTS AND SOLIDS OF DIFFERENT MATERIAL. WE RECOMMEND SEPARATE TANK UNITS FOR DIFFERENT SERVICES AND SEGREGATED HANDLING OF DIFFERENT COOLANTS.
	 <b>CUIDADO</b>
	ESTE EQUIPO ES PARA USO CON FLUIDOS REGULARES DE CORTE (BASE AGUA Y ACEITES DE CORTS) EXCLUSIVAMENTE. NO SE DEBE USAR CON LÍQUIDOS INFLAMABLES, (COMBUSTIBLES, PINTURA, DISOLVENTES, ETC.). MATERIALES CORROSIVOS, TÓXICOS O REACTIVOS. NO UTILIZAR EN AMBIENTES DE TEMPERATURAS ALTAS O DONDE HAY RIESGO DE CHISPAS PELIGROSAS (HORNO, AREAS DE SOLDADURA, ECT.). LIMPIA A FONDO EL TANQUE DE MANERA FRECUENTE, ESPECIALMENTE CUANDO BOMBEE TIPOS DIFERENTES DE FLUIDO DE CORTE Y SÓLIDOS DE MATERIAL DISTINTO . RECOMENDAMOS UNIDADES SEPARADO DE DEPÓSITO DE LOS DIFERENTES SERVICIOS Y SEPARADO EL MANEJO DE DIFERENTES FLUIDO DE CORTE.

THIS EQUIPMENT IS INTENDED FOR USE WITH STANDARD MACHINE-TOOL COOLANT (WATER-BASE AND CUTTING OILS) ONLY. IT SHOULD NOT BE USED WITH FLAMMABLE FLUIDS (I.E. FUELS, PAINT, SOLVENTS, ETC.), CORROSIVE, TOXIC OR REACTIVE MATERIALS. DO NOT USE IN EXTRA-HIGH TEMPERATURE OR SPARK-HAZARD ENVIRONMENTS (I.E. OVENS WELDING AREAS, ETC.). CLEAN TANK THOROUGHLY ON A FREQUENT BASIS, ESPECIALLY WHEN PUMPING DIFFERENT TYPES OF COOLANT AND SOLIDS OF DIFFERENT MATERIAL. WE RECOMMEND SEPARATE TANK UNITS FOR DIFFERENT SERVICES AND SEGREGATED HANDLING OF DIFFERENT COOLANTS.

- NO FLAMMABLE FLUIDS/MATERIALS WITH A FLASH POINT UNDER 200°F.
- NO TOXIC MATERIALS.
- NO CORROSIVE MATERIALS WITH PH LESS THAN 5 OR GREATER THAN 12.
- NO REACTIVE MATERIALS.

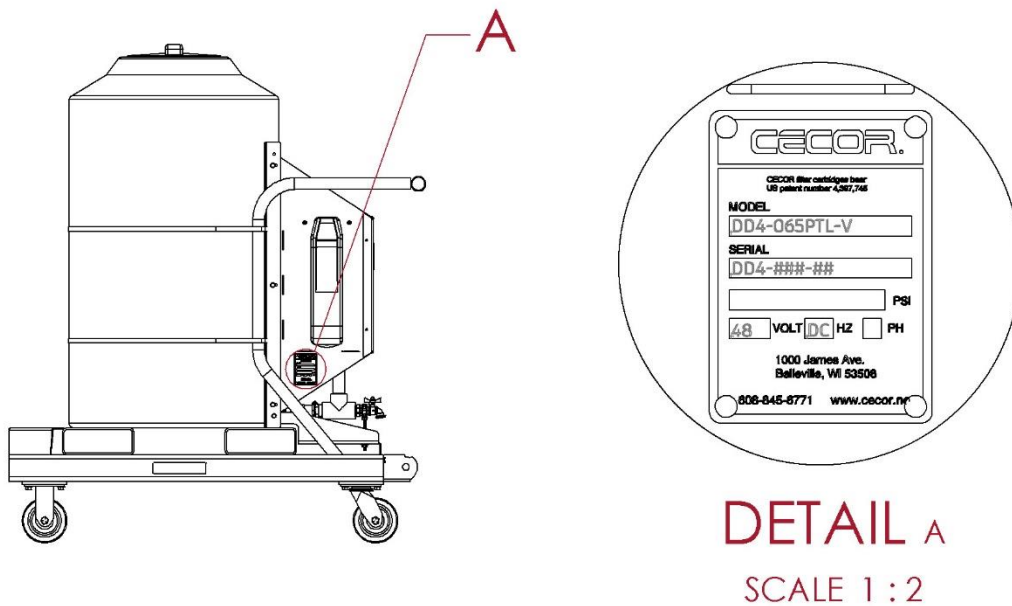
## 1.2 – PRECAUTIONS

- READ THROUGH THE "OPERATIONS MANUAL" COMPLETELY BEFORE ATTEMPTING TO OPERATE THE MACHINE.
  
- BLOCK WHEELS OF THE MACHINE TO PREVENT UNINTENTIONAL MOVEMENT.
  
- WEAR SAFETY GOGGLES TO PROTECT EYES FROM SPLASHING LIQUIDS.

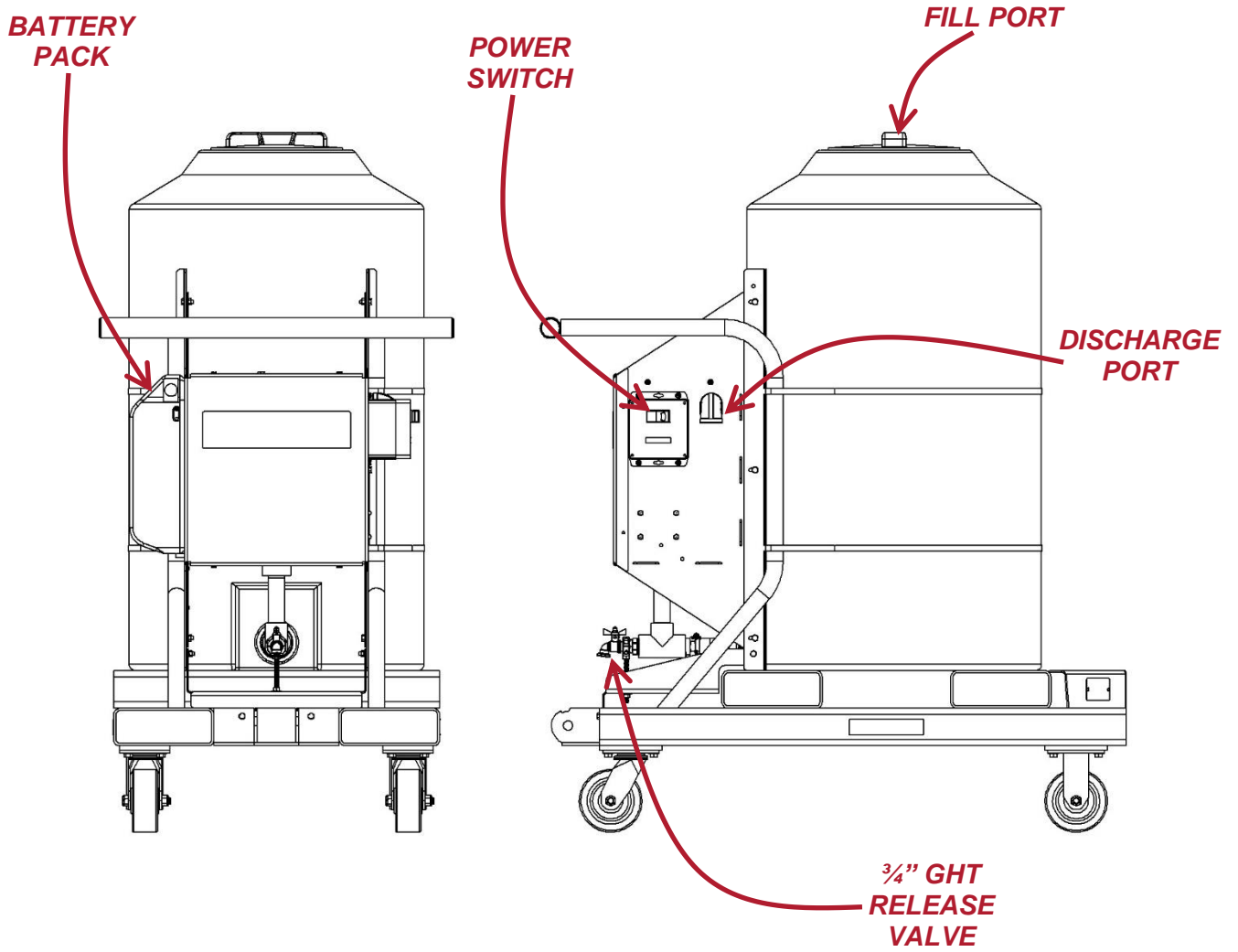
## SECTION 2 – THE DISPENSER

### 2.1 – UNIT IDENTIFICATION

WHEN ORDERING PARTS OR ASKING QUESTIONS REGARDING YOUR DISPENSER, IT IS IMPORTANT TO HAVE THE MODEL AND SERIAL NUMBER OF THE UNIT. THE MODEL AND SERIAL NUMBER CAN BE FOUND ON THE DISPENSER'S NAMEPLATE LOCATED ON THE SIDE PANEL OF THE PUMP ASSEMBLY.



## 2.2 – DISPENSER FEATURES



## **SECTION 3 – SETUP**

### **3.1 – UNIT FLUSH**

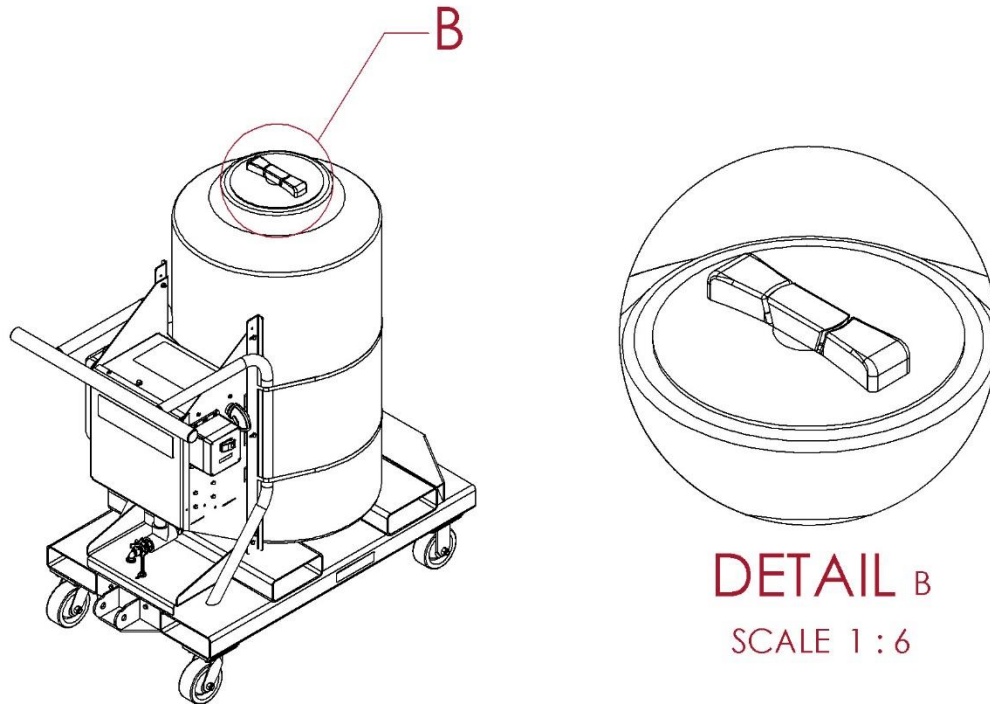
DURING THE QUALITY ASSURANCE PROCESS, THE UNIT IS TESTED WITH AN ANTIFREEZE MIX AND RESIDUAL LIQUID COULD BE IN THE TANK/LINES. THE UNIT WILL NEED TO BE FLUSHED PRIOR TO USE.

### **3.2 – CHARGE BATTERY**

BATTERY SHOULD BE PLACED ON CHARGER UNTIL FULLY CHARGED PRIOR TO FIRST USE.

## SECTION 4 – OPERATION

### 4.1 – FILLING THE DISPENSER



1. CLOSE THE VALVE ON THE END OF THE DISPENSING HOSE.
2. UNSCREW THE LID AND FILL THROUGH THE TOP PORT OF THE TANK.
3. LIQUID LEVEL CAN BE SEEN THROUGH THE TRANSLUCENT WALL OF THE TANK.
4. WHEN FULL, SCREW ON THE LID TO PREVENT SPLASHING OF LIQUID OUT OF THE TANK WHILE MOVING.



## 4.2 – DISCHARGING FLUID

1. WITH THE VALVE ON THE DISPENSING HOSE CLOSED, TURN ON POWER SWITCH ON BATTERY PACK.
2. PRESS THE GREEN POWER ROCKER SWITCH SO THE GREEN LIGHT COMES ON.
3. PUT THE NOZZLE OF THE DISPENSING HOSE IN THE APPARATUS THAT WILL BE FILLED.
4. OPEN THE VALVE ON THE DISPENSING HOSE, THE PUMP WILL ACTIVATE AND THE FLUID WILL DISPENSE OUT.
5. WHEN DONE FILLING, CLOSE THE VALVE ON THE DISPENSING HOSE AND PUSH ROCKER SWITCH SO THE GREEN LIGHT TURNS OFF.
6. PRESS THE SWITCH ON THE BATTERY PACK TO DEACTIVATE THE BATTERY.

## **SECTION 5 – MAINTENANCE**

TO GET THE HIGHEST PERFORMANCE FROM YOUR DISPENSER, IT IS IMPORTANT TO KEEP IT WELL MAINTAINED. BELOW IS A MAINTENANCE GUIDE THAT WILL KEEP YOUR DISPENSER IN TOP-NOTCH, DEPENDABLE CONDITION. ANY WORN OR DAMAGED PART SHOULD BE REPLACED IMMEDIATELY. CECOR STOCKS DISPENSER PARTS AND MOST CAN BE SHIPPED THE SAME OR THE NEXT DAY. CALL 1-800-356-9042 TO ORDER PARTS.

### **5.1 – PUMP MAINTENANCE**

1. FOR MAINTENANCE OF THE PUMP, UTILIZE THE PUMP OPERATIONS MANUAL SUPPLIED BY THE PUMP MANUFACTURER.

### **5.2 – MONTHLY MAINTENANCE**

1. CHECK PLUMBING CONNECTIONS FOR ANY LEAKS TO AVOID SPILLS.

### **5.3 – ANNUAL MAINTENANCE**

1. CHECK BATTERY TERMINALS FOR CORROSION AND CLEAN AS NECESSARY.

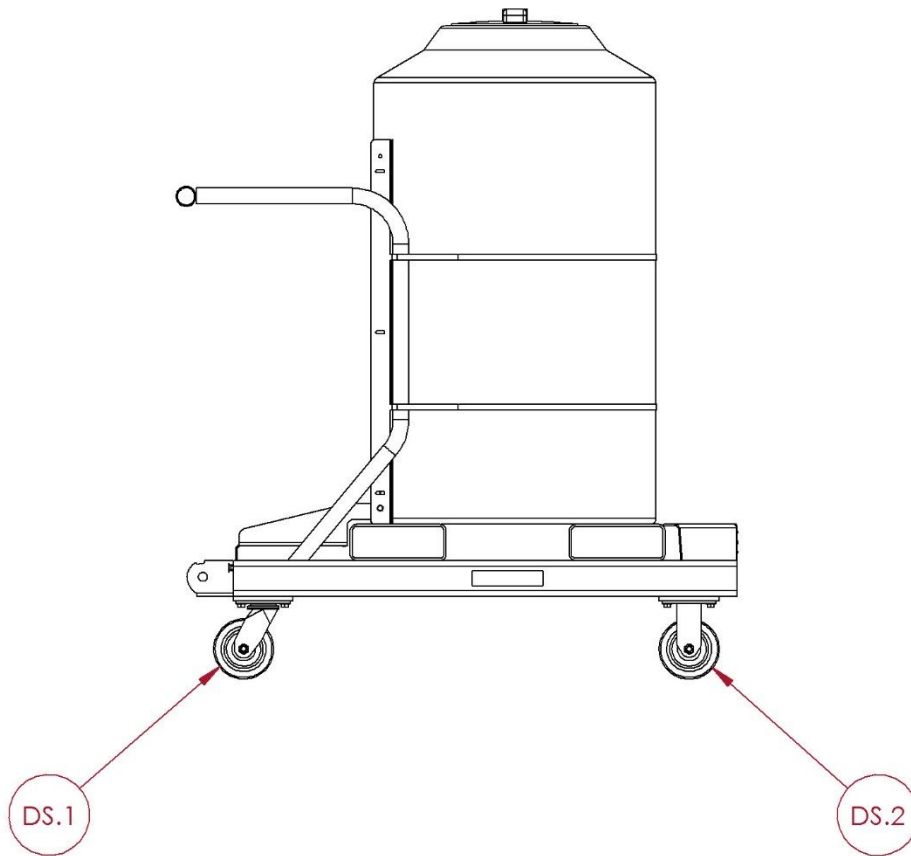
## SECTION 6 – TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSES	CORRECTIVE ACTION
Will not start	Dead Battery	Charge battery to full capacity.
	Battery Switch is off.	Turn on the battery.
Will not discharge	Tank is Empty.	Check discharge hose for blockage.
	Valve on Dispensing Hose is Closed.	Open valve.
	Power Supply is Off	Turn unit on.

## SECTION 7 – REPAIR PARTS LIST

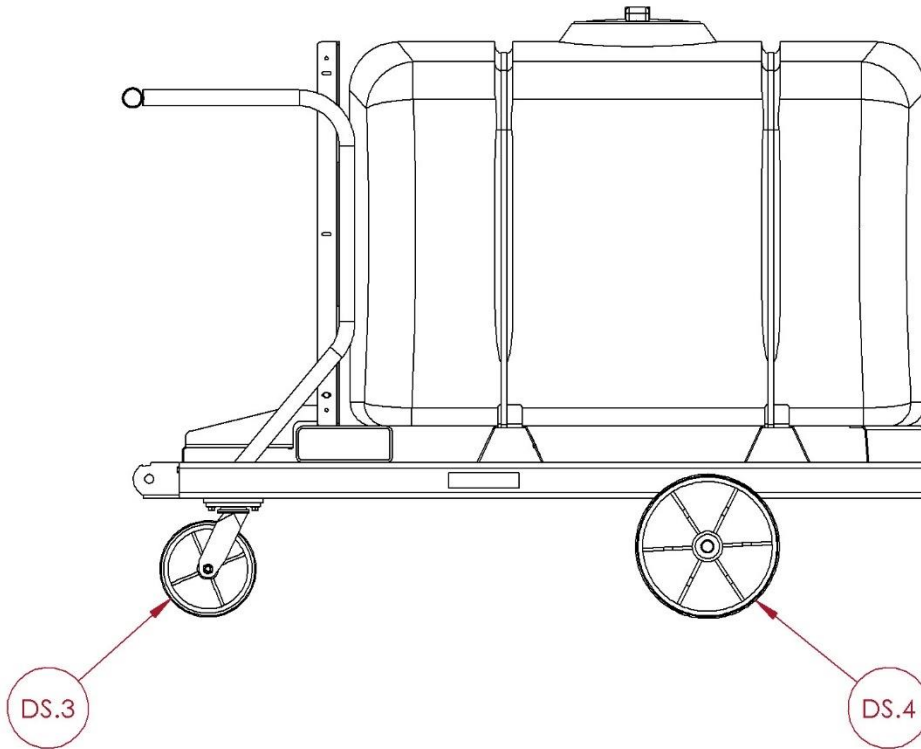
### 7.1 – DISPENSER

#### 7.1.1 WHEELS - “PTL-V” PUSH TOW LIFT TRANSPORT 65 & 100 GAL



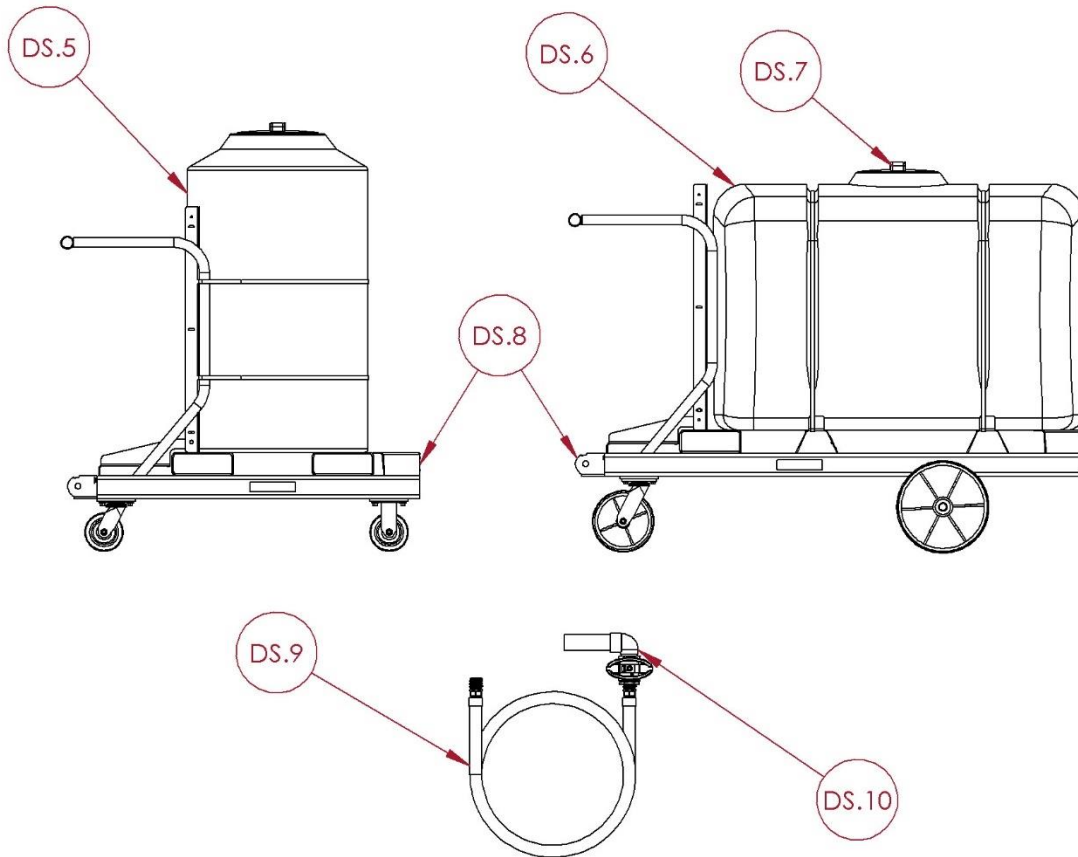
REF	PART NUMBER	DESCRIPTION
DS.1	PCST.SWIV.0501.0000	CASTER - SWIVEL 5" PHENOLIC
DS.2	PCST.RIGI.0501.0000	CASTER - RIGID 5" PHENOLIC

## 7.1.2 WHEELS - "PTL-H" PUSH TOW LIFT TRANSPORT 150 & 200 GAL



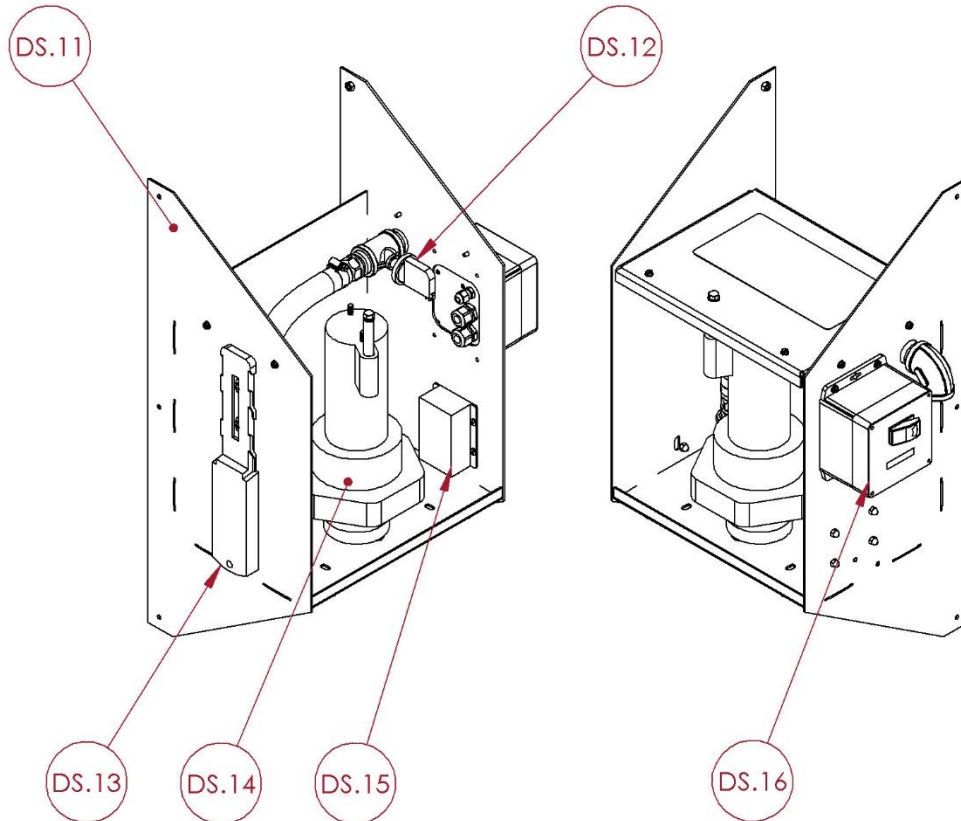
REF	PART NUMBER	DESCRIPTION
DS.3	PCST.SWIV.0801.0000	CASTER - SWIVEL 8" POLY
DS.4	PCST.WHEL.1201.0KIT	WHEEL - 12" x 3"; POLY, WITH SPANNER & WASHER

## 7.2 – TANK



REF	PART NUMBER	DESCRIPTION
DS.5	PFAB.0000.0002.0650	TANK VERT 65 GAL
DS.5	PFAB.0000.0002.1000	TANK VERT 100 GAL
DS.6	PFAB.0000.0002.1500	150 GALLON FLAT BOTTOM
DS.6	PFAB.0000.0002.2000	200 GALLON FLAT BOTTOM
DS.7	PFAB.0000.0013.0000	8" LID WITH BLUE SNAP-IN VENT
DS.8	CALL FOR INFO	DISPENSER TRANSPORT
DS.9	ASC0.0028	HOSE ASSEMBLY, DISPENSER, 1" x 16'
DS.10	ASC0.0064	NOZZLE - VALVE ASSEMBLY 1"

## 7.3 – PUMP ASSEMBLY



REF	PART NUMBER	DESCRIPTION
DS.11	DD4-V	DD4-V PUMP ASSEMBLY
DS.12	PELE.SWI0.0001.0000	PRESSURE SWITCH
DS.13	PELE.MIS0.0058.0000	BATTERY MOUNT
DS.14	PMOT.PUMP.0005.00000	PUMP - DIAPHRAGM 12VDC
DS.15	PELE.MIS0.0056.0000	CONVERTER
DS.16	ADP0.0045	CONTROL BOX
DS.17	PELE.MIS0.0060.0000	BATTERY CHARGER (NOT SHOWN)
DS.18	PELE.MIS0.0057.0000	BATTERY - LI-ION (NOT SHOWN)

## SECTION 8 – WARRANTY

### WARRANTY STATEMENT

PLEASE PRINT OUR WARRANTY AT [HTTPS://CECOR.NET/CECOR-WARRANTY/](https://cecor.net/cecor-warranty/)





## SECTION 9 – RECORD MODEL & SERIAL NUMBER

WHEN YOU RECEIVE YOUR CECOR DISPENSER, RECORD THE MODEL NUMBER, SERIAL NUMBER AND DATE DELIVERED FOR YOUR RECORDS.

<p><b>MODEL #:</b> _____</p> <p><b>SERIAL #:</b> _____</p> <p><b>DELIVERED:</b> _____ / _____ / _____</p>
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