

**THE MART CORPORATION**  
2450 ADIE ROAD  
MARYLAND HEIGHTS, MO 63043

**FIELD SERVICE REPORT**  
SERVICE DEPARTMENT  
PH#1-800-543-MART

**CUSTOMER LOCATION:**

COMPANY NAME:	CONTACT:
STREET ADDRESS:	PHONE NUMBER:
CITY, STATE:	FAX NUMBER:
ZIP CODE, COUNTRY:	DATE OF VISIT:

**TYPE OF SERVICE:**

CIRCLE THE APPROPRIATE SERVICE:				
FIELD START-UP	RETROFIT	SERVICE CALL	WARRANTY	COURTESY CALL

**MACHINE TYPE:**

SIZE:	MODEL:	PUMP HP:	POF #:	VOLTAGE:	HEAT SOURCE:
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**CHEMICAL INFORMATION:**

VENDOR	CHEMICAL NAME
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**SERVICE TIME:**

START TIME	ENDING TIME
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**SYMPTOMS AND/OR REQUESTED SERVICE:**


CUSTOMER REPRESENTATIVE	TITLE
MART SERVICE REPRESENTATIVE	DATE

### Safety:

Is the door limit switch functioning? Y / N

Is the front reservoir lids in place? Y / N

Is the control panel closed & secured? Y / N

All wiring is secured in conduit.

Is the door lock in good condition? Y / N

Is the pump coupling guards in place? Y / N

### Cabinet Condition:

Is the cabinet secured to the ground properly? Y / N

Is there scheduled maintenance? Y / N

What is the condition of the cabinet? Rusting Damaged Leaking Good

Check the door and PBM bearings to see if they are working and greased.

Chemical concentration \_\_\_\_\_ Control method \_\_\_\_\_

### A.S.E.:

Is blower motor shaft parallel to the ground? Y / N

Verify that the blower motor is working.

What type of material is used for the exhaust pipe? PVC Steel

Is the blower turning the correct direction? Y / N

### PBM :

Is PBM oscillating ? Y / N

Is PBM linkage worn? Y / N

Is the bearing in good condition? Y / N

Is the motor working? Y / N

Is the motor securely mounted to the mounting plate? Y / N

### PBM Swivel :

Check condition of swivel. Has the holding nut backed out of the swivel body? Y / N

Verify the style and size of the swivel. Circle the following: straight 90deg. 1" 1-1/2" 2" 2-1/2" 3"

### Wash Nozzles :

Are the nozzles worn, broken or clogged? Y / N

Are they all properly oriented? Y / N

Verify nozzle size (\_\_\_\_ gpm \_\_\_\_ deg )

Number of nozzles on PBM manifold. Circle 13 16 20 24 32 48 Other \_\_\_\_\_

### Pump Suction Screen :

Is suction screen in good condition? Y / N

Is Pump Suction Screen in place? Y / N

Verify dimensions of suction screen. Width\_\_\_\_ Length\_\_\_\_ Height\_\_\_\_

### Turntable Bearings :

What type of grease is used by customer? \_\_\_\_\_

Check condition of bearings.

Is the customer greasing the bearings every 8 hours of service? Y / N

### Turntable Drive System :

Inspect bearings, and verify type of grease \_\_\_\_\_.

Inspect drive system for clutch slippage, check condition of sprocket.

### Wash Pumps :

Listen for pump vibration.

Does the pump turn by hand? Y / N

Determine overall condition of pump. Circle one of the following: Replace Rebuild Good Condition

Take amperage draw \_\_\_\_\_, record pump serial number if possible \_\_\_\_\_,  
Does the customer complain about the overload tripping? Y / N

**Heating System :**

Is the temp. control & thermocouple working? Y / N  Is the thermometer in working? Y / N  
Specify Burner Brand and BTU \_\_\_\_\_.  
How many heating elements \_\_\_\_\_

**Float System :**

Verify float rod & ball is clean and free of debris.  Make sure water level is at set point.  
Is the Auto Water Fill connected and working correctly? Y / N  
What type of float system? SS Single Ball Two Mini Float Balls One Mini & One Plastic Float Ball

**Rinse System:**

Is the nozzles and solenoid in good working condition? Y / N

**Oil Skimmer:**

Inspect the blades for good wiping of the wheel.  Is the wheel warped on the skimmer? Y / N  
Would the customer benefit from having a heated skimmer? Y / N

**EQ-1 or Clean Machine:**

Does the customer use one of the above machines? Y / N  
Have they been trained how to use it properly? Y / N  
Could they benefit by having these machines & a transfer pump? Y / N

**Options:**

Does the customer have any of the following options? Sludge Scraper Center Probe Jib Crane  
Does the customer have any spare parts onhand? Fuses Nozzles Grease Electric components

**Work Performed/Results:**


**Recommendations:**
