



Commercial Kitchen Equipment Parts

HOBART AM14

Hobart AM14 document

Provided by PartHubz

parthubz.com

833-700-8006 | support@parthubz.com

INSTRUCTIONS

AM14 SERIES DISHWASHERS

MODELS

AM14	ML-32614
AM14C	ML-32615
AM14F	ML-110359
AM14T	ML-110211
AM14TC	ML-110212



EXECUTIVE OFFICES
701 RIDGE AVENUE
TROY, OHIO 45374-0001

OPERATION

PREPARATION

Place the overflow tube (Fig. 4), overflow cover (Fig. 4), end cover (Fig. 4), slanted strainer (Fig. 4), and the strainer bucket (Fig. 4) in their respective positions.

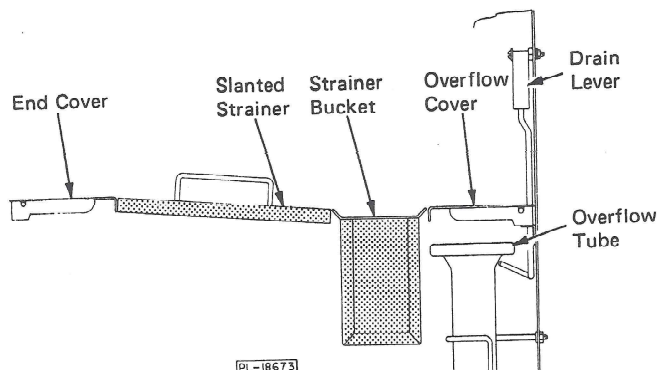


Fig. 4

Scatter the initial charge of detergent on the slanted strainer. Replenish as needed. If an automatic detergent dispenser has been added, follow supplier's instructions.

On Models AM14, AM14C, AM14T, and AM14TC: Close the door(s) which will automatically close the drain. On Models AM14 and AM14T: The front inspection door must be closed before the counterbalanced doors can be lowered. On Model AM14F: Place the drain lever in the down position to manually close the drain before lifting and closing the door in advance of the initial fill.

Open the manual steam (globe) valve (if applicable). Push the power switch ON (Fig. 5) and, if all machine doors are closed, the fill cycle will begin automatically. During the fill cycle, the word FILL will flash intermittently on the control box readout (Fig. 5). **NOTE:** If the fill cycle did not begin automatically, check to assure that the cycle switch (Fig. 5) is on AUTOMATIC and the WASH / RINSE switch (Fig. 5) is OFF.

When the fill cycle has completed, the readout will display the wash temperature. During the rinse cycle, the rinse temperature will be displayed.

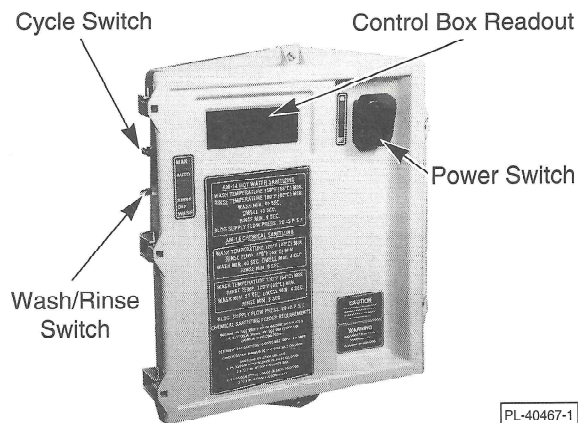


Fig. 5

DISHWASHING

Scrape the dishes to remove large particles of food and debris.

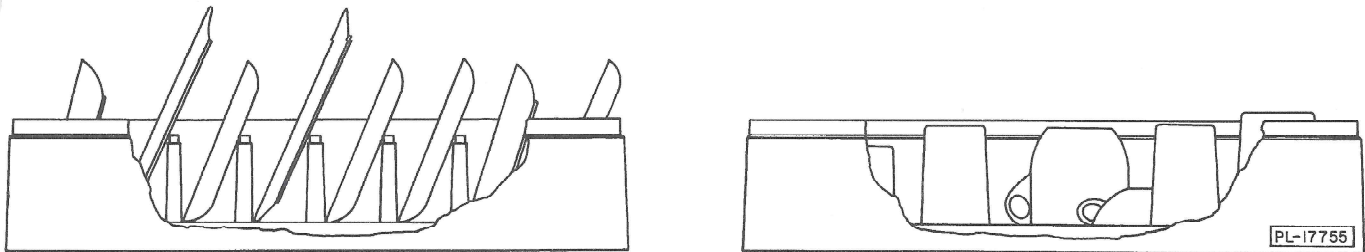


Fig. 6

Stack the dishes in a rack. Do not stack dishes one on top of another as water must have free access to all sides of every dish. Stand plates and dishes up edgewise in a peg-type rack (Fig. 6). Cups, glasses, and bowls should be inverted in an open-type or compartment type rack (Fig. 6). Silverware and other small pieces may be scattered loosely over the bottom of a flat bottom rack.

The dishwasher can be operated automatically or manually by setting the cycle switch in the desired position.

When the cycle switch (Fig. 5) is set on AUTOMATIC, the wash and rinse cycles begin automatically. The wash cycle is initiated when the machine doors are closed. The rinse cycle begins when the wash cycle is completed. **NOTE:** When the cycle switch is set on AUTOMATIC, the WASH / RINSE switch (Fig. 5) MUST be set on OFF.

When the cycle switch is set on MANUAL, the wash cycle is initiated by placing the WASH / RINSE switch in the WASH position. After the desired wash time (minimum 40 seconds recommended), hold the WASH / RINSE switch in the RINSE position for the desired rinse time (minimum 18 seconds recommended).

After filling a rack, open the appropriate door(s), slide the rack into the dishwasher, and close the door(s). If the cycle switch is set on AUTOMATIC, the wash cycle will begin automatically.

Throughout the wash cycle, the tank water temperature will be displayed on the control box readout, along with the word WASH. During the rinse cycle, the rinse water temperature will be displayed, along with the word RINSE. When the rinse cycle is completed, the readout will display the tank water temperature.

The rinse temperature may be adjusted on machines equipped with a booster by turning the adjustment screw (Fig. 7) clockwise to increase the temperature, or counterclockwise to decrease temperature. If proper rinse temperature cannot be maintained, push the red reset button (Fig. 7). If this does not correct the situation, contact Service.

When the wash and rinse cycles are finished, open the door(s), remove the clean dishes, slide in another rack, and close the door(s).

If you want to add a dish after the wash cycle has started, turn off the power switch and wait 10 seconds to allow wash arm coastdown and avoid water splashing before opening the door(s).

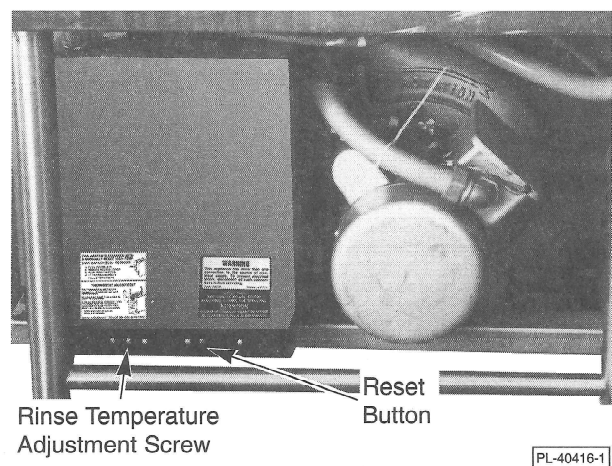


Fig. 7

CLEANING

It is recommended that the machine be thoroughly cleaned at the end of each working shift or at least daily.

Turn off the power switch.

If the machine has steam heat, close the manually operated steam (globe) valve.

Open the machine doors.

Clean off the dish tables into the dishwasher.

Drain the machine by pulling the drain lever (Fig. 4).

Remove and empty the slanted strainer and strainer bucket. Wash and rinse them thoroughly.

Raise the overflow cover and remove the overflow tube. Wash and rinse the overflow tube inside and out.

Thoroughly cleanse and flush the dishwasher interior.

Leave the machine doors open to allow the interior to dry and air out.

Make sure that the wash and rinse arms rotate freely and are free of any obstructions.

Check rinse nozzles (Figs. 8, 9 or 10, 11) to make sure they are free of any lime and solids.

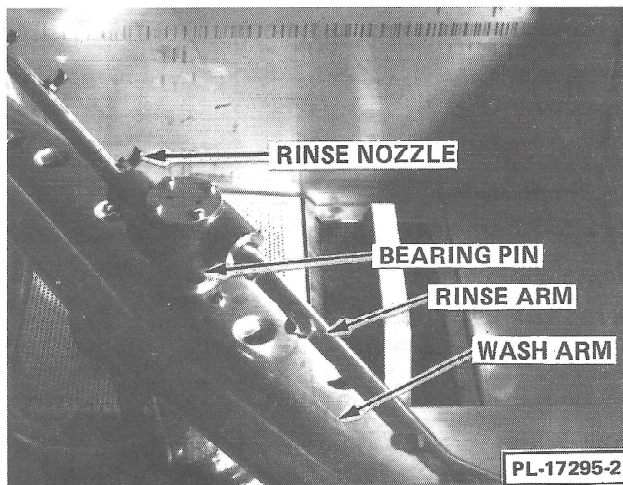


Fig. 8

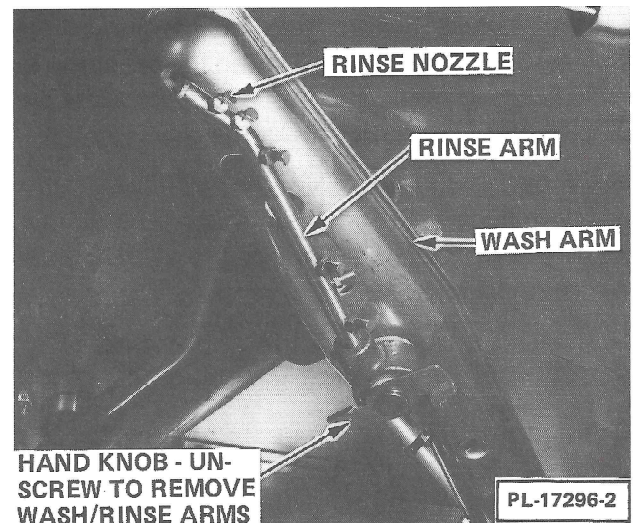


Fig. 9

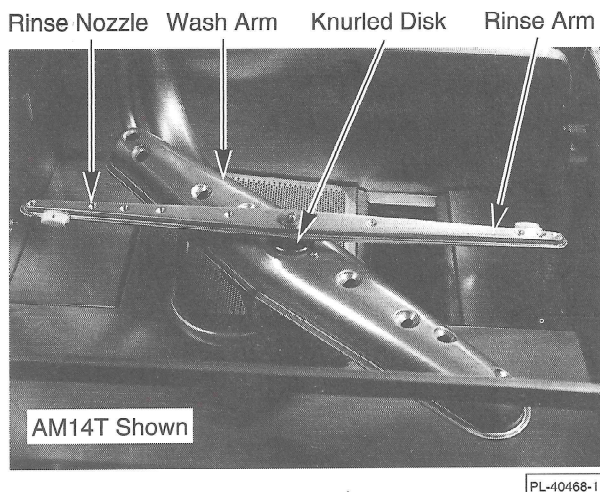


Fig. 10

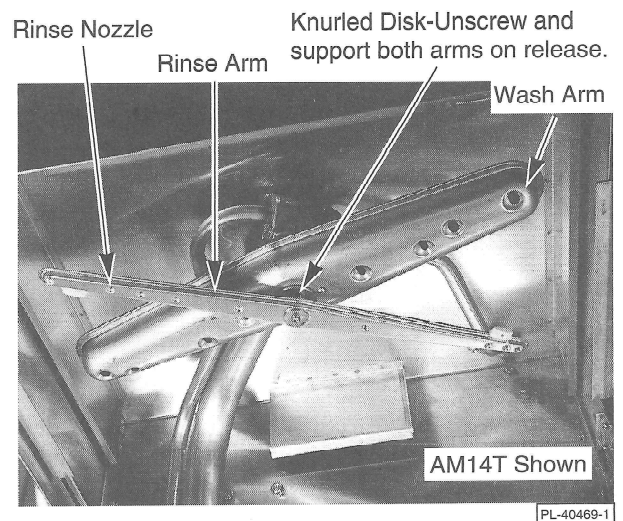


Fig. 11



Commercial Kitchen Equipment Parts

Find more Hobart equipment resources at

parthubz.com/equipment/hobart

Need parts or service?

Call 833-700-8006

support@parthubz.com

parthubz.com