

TECHNICAL MANUAL

**OPERATOR'S, ORGANIZATIONAL, DIRECT SUPPORT
AND GENERAL SUPPORT MAINTENANCE
MANUAL INCLUDING REPAIR PARTS LIST**

FOR

**DEGREASER, VAPOR-SPRAY, STATIONARY
SOLVENT TYPE, ELECTRICALLY HEATED
MODEL DL-625
4940-00-255-8246
DELTA INDUSTRIES**

HEADQUARTERS, DEPARTMENT OF THE ARMY

JULY 1981

Technical Manual

No. 9-4940-540-14&P

HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington, DC, 31 July 1981

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MODEL DL-625
(NSN 4940-00-255-8246)**

REPORTING OF ERRORS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2, located in the back of this manual direct to: Commander, US Army Armament Materiel Readiness Command, ATTN: DRSAR-MAS, Rock Island, IL 61299. A reply will be furnished directly to you.

NOTE

This manual is published for the purpose of identifying an authorized commercial manual for the use of the personnel to whom this equipment is issued.

Manufactured by: Delta Industries
8137 Allport Avenue
Santa Fe Springs, CA 90670

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This technical manual is an authentication of the manufacturers' commercial literature and does not conform with the format and content specified in AR 310-3, Military Publications. This technical manual does, however, contain available information that is essential to the operation and maintenance of the equipment.

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INSTRUCTIONS
for
INSTALLATION, OPERATION AND MAINTENANCE
of
DEGREASER, VAPOR-SPRAY, STATIONARY
SOLVENT TYPE, ELECTRICALLY HEATED

Model DL-625
N.S.N. 4940-00-255-8246

GENERAL DESCRIPTION: This is a manually operated, electrically heated vapor-spray degreaser. This degreaser is designed for use with degreaser grade trichlorethylene as the solvent. The spray lance, storage tank, water inlet and water outlet are located at the right side, and the electrical control panel with the pump switch and the heater switch is located at the left side, when the operator is facing the machine. The tank cover slides away from the operator and in its full-open position hooks onto the upper edge of the degreaser. A work basket is provided with the machine. The work basket rests on a work rest when it is fully lowered into the degreaser.

INSTALLATION: After the degreaser is removed from the crate and all the packaging material is removed from the machine, follow the instructions given below:

1. Install the degreaser in a location where it is not subjected to drafts from fans, blowers, and open windows and doors.
2. DO NOT install the degreaser near open flames, paint-baking oven or arc-welding operations.
3. Install the degreaser on a non-combustible floor.
4. If this degreaser is installed in a room smaller than 24,000 cu. ft. consideration should be given to ventilation of either the room or of the degreaser.

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