

DATE 1/5/58
SH. 1 OF _____
COMPILED BY
J. A. D.

TMC SPECIFICATION NO. S-371

TITLE: DEGREASING OF PLAIN STEEL PARTS

JOB

APPROVED *JMS*

Degreasing of Plain Steel Parts

1. Clean by one of the following methods (a) or (b)
 - a. Immerse parts in hot alkali solutions with or without current and follow with cold and hot water rinses.
 - b. Subject parts to vapor degreasing; cleanliness obtained to be equal to that obtained by method (a).
2. If, after cleaning, rust or scale is present, it shall be removed by pickling in an approved solution; followed by cold and hot water rinses.
3. The freshly cleaned and dried surfaces shall be submitted to a chemical treatment such as aqueous solutions of phosphates and/or phosphoric acids in order to produce a uniform coating of phosphate of iron or other metals.