

DATE 7-1-51  
SH 1 OF 1  
COMPILED BY

L.N.H

# TMC SPECIFICATION NO. S-103

TITLE: Securing Motor of VOX for Shipping.

JOB 101

APPROVED

L.N.H

- 1- The motor in the unit should be secured in such a manner as outlined, after inspection and acceptance and before packing.
- 2-The motor is locked in the shipping position by the use of two metal strips, one used to protect the stator windings and the other to secure the motor from turning on its pivot bearings.
- 3-Strip A-104-1 is slipped under the motor and then the locking screw is tightened. Strip A-104-2 is held against the inside right side of the motor compartment and forced in a downward direction against the motor and marked from the outside, remove the strip and drill a 0.1065 diameter hole (#36 drill) thru the strip where marked. Install the strip with a self tapping screw from the outside.
- 4-Paint both strips and screws heads with bright red paint.
- 5-Install a label on the outside top of the motor compartment with Scotch Tape. The label should read as follows:

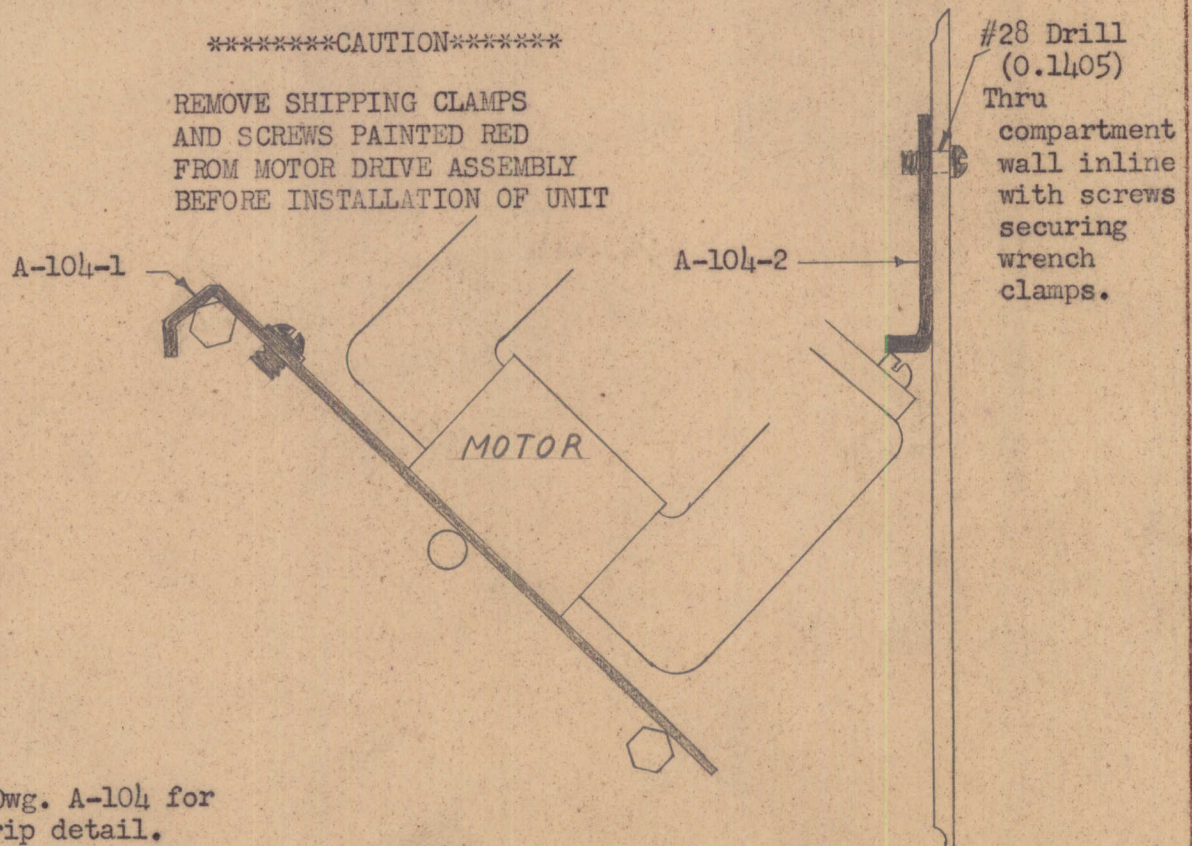
\*\*\*\*\*CAUTION\*\*\*\*\*

REMOVE THIS COVER AND THEN SHIPPING CLAMPS AND SCREWS  
PAINTED RED FROM MOTOR DRIVE ASSEMBLY BEFORE INSTALLATION  
OF UNIT

- 6-Install a tag on the motor switch knob and fasten over meter face with Scotch Tape. The tag should read as follows:

\*\*\*\*\*CAUTION\*\*\*\*\*

REMOVE SHIPPING CLAMPS  
AND SCREWS PAINTED RED  
FROM MOTOR DRIVE ASSEMBLY  
BEFORE INSTALLATION OF UNIT



See Dwg. A-104 for  
strip detail.