



**MAIN-DOOR FRAME ROLLERS - CLEANING/PAINTING**

*EFFECTIVITY: ALL*

1. General

- A. This section gives the procedure to clean the main-door frame rollers.
- B. There are four rollers at the main-door frame.
- C. The procedures in this section are given in the sequence below. The tasks identified with (♦) are part of the Scheduled Maintenance Requirements Document (SMRD).

TASK NUMBER	DESCRIPTION	EFFECTIVITY
53-21-02-100-801-A ♦	MAIN-DOOR FRAME ROLLERS - CLEAN- ING	ALL



EMB145 – EMB135

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TASK 53-21-02-100-801-A

EFFECTIVITY: ALL

2. MAIN-DOOR FRAME ROLLERS - CLEANING

A. General

- (1) This task gives the procedure to clean the main-door frame rollers.

B. Zones and Accesses

Not Applicable

C. Tools and Equipment

Not Applicable

D. Auxiliary Items

Not Applicable

E. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
MIL-C-16173, GR3	WD40 Lubricant	AR
ASTM-D-740	Methyl-Ethyl-Ketone (MEK)	AR

F. Expandable Parts

Not Applicable

G. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Main-door frame

H. Preparation

*SUBTASK 841-002-A*

- (1) Open the main door.

I. Cleaning of Main-Door Frame Rollers (Figure 701)

*SUBTASK 140-002-A*

**WARNING: BE CAREFUL WHEN YOU USE THE METHYL-ETHYL-KETONE (MEK). PUT ON SAFETY GOGGLES, PROTECTIVE GLOVES AND CLOTHING. DO NOT BREATHE THE GAS. DO THE WORK IN AN AREA WHICH HAS A GOOD FLOW OF AIR. THE METHYL-ETHYL-KETONE (MEK) IS POISONOUS AND HIGHLY FLAMMABLE.**

- (1) Clean the rollers and their supports with a clean cloth soaked with solvent MEK.  
(2) Lubricate the rollers and their supports with WD40.



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J. Follow-on

SUBTASK 842-002-A

- (1) Close the main door.

