

ROUTINE

MWO effective date is 1 May 1992 and completion date is 20 October 1993

MWO 9-2350-267-20-4

MODIFICATION WORK ORDER

MODIFICATION OF M992 FIELD ARTILLERY AMMUNITION SUPPORT VEHICLE (FAASV) AUTOMATIC FIRE EXTINGUISHER SYSTEM (AFES) DECAL KIT

Headquarters, Department of the Army, Washington, DC

30 June 1992

REPORTING OF ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this MWO. If you find any mistakes or if you know of a way to improve these procedures, please let us know. Write a letter or complete and mail a DA Form 2028, Recommended Changes to Publications and Blank Forms, to U.S. Army Tank-Automotive Command, ATTN: AMSTA-MB, Warren, MI 48397-5000. A reply will be provided to you.

Approved for public release; distribution is unlimited.

1. **PURPOSE.** To provide a means for checking proper pin position of the Fire Extinguisher bottles.
2. **PRIORITY.** This modification is classified ROUTINE.
3. **END ITEMS OR SYSTEMS TO BE MODIFIED.** All M992 Field Artillery Ammunition Support Vehicles (FAASV), NSN 2350-01-110-4660, LIN C10908.
4. **MODULE (COMPONENTS, ASSEMBLIES, SUBASSEMBLIES, BOARDS AND CARDS) TO BE MODIFIED.** Not applicable.
5. **PARTS TO BE MODIFIED.** Not applicable.

6. APPLICATION.

a. Time Compliance Schedule. The effective date of this MWO is 1 May 1992 and its completion date is 20 October 1993.

b. Level of Maintenance Authorized to Apply the MWO. This modification will be accomplished by Unit Maintenance.

c. Work Force and Man-Hour Requirements.

WORK FORCE/SKILLS

63D

MAN-HOURS

1 HOUR

Total man-hours required to modify the Accessory Control Box Assembly, the Engine Test and Alarm Panel, and the Crew Test and Alarm Panel is one hour.

d. MWO's to be applied to or concurrently with this MWO. Not applicable.

7. TECHNICAL PUBLICATIONS AFFECTED/CHANGED.

- | | |
|-----------------------|---------------|
| (1) TM 9-2350-267-20 | October 1985 |
| (2) TM 9-2350-267-20P | January 1986 |
| (3) TM 9-2350-267-34P | February 1986 |

8. MWO KITS/PARTS AND THEIR DISPOSITION.

a. Kit(s)/part(s) needed to apply the MWO. Kit, P/N 57K1051.

b. Contents of MWO kits. Refer to Table 1.

c. Bulk and expendable material: Rag, Wiping, P/N DDD-R-30; Detergent, MIL-D-16791.

d. Parts disposition. Not applicable.

Table 1. Kit Contents

<u>ITEM</u>	<u>QTY</u>	<u>NOMENCLATURE</u>	<u>PART NUMBER</u>	<u>CAGE</u>	<u>NSN</u>
1	1	Label, Warning	12376327-1	19207	7690-01-329-4633
2	1	Label, Warning	12376327-2	19207	7690-01-329-4632
3	1	Label, Warning	12376327-3	19207	7690-01-329-4631
4	1	Label, Warning	12376327-4	19207	7690-01-329-4630
5	1	Label, Warning	12376327-5	19207	7690-01-329-4629
6	1	Label, Warning	12376328-1	19207	7690-01-329-3490
7	1	Label, Warning	12376328-2	19207	7690-01-329-3489
8	1	Label, Warning	12376328-3	19207	7690-01-329-3488
9	2	Label, Warning	12376329	19207	7690-01-329-4627
10	2	Label, Warning	12376330	19207	7690-01-329-4628
11	1	Label, Warning	12376397	19207	7690-01-329-4634
12	1	Label, Warning	12268347	—	—
13	1	Label, Warning	12268539	—	—

9. SPECIAL TOOLS: JIGS; TEST MEASUREMENT AND DIAGNOSTIC EQUIPMENT (TMDE), AND FIXTURES REQUIRED. Not applicable.

10. MODIFICATION PROCEDURES.

Installation of Warning Labels 12376329 and 12376330 to Test and Alarm Panels.

NOTE: Surface area at all locations must be clean and dry before applying labels.

1. Place "MAINT" switch on Engine Test and Alarm Panel and Crew Test and Alarm Panel in the vertical position (AFES MAINT).
2. Clean the surface areas on the Engine and Crew Test and Alarm Panels with detergent.
3. Remove the protective backing from labels 12376329* and 12376330*, and position them on the Engine and Crew Test and Alarm Panels as shown in Figure 1.

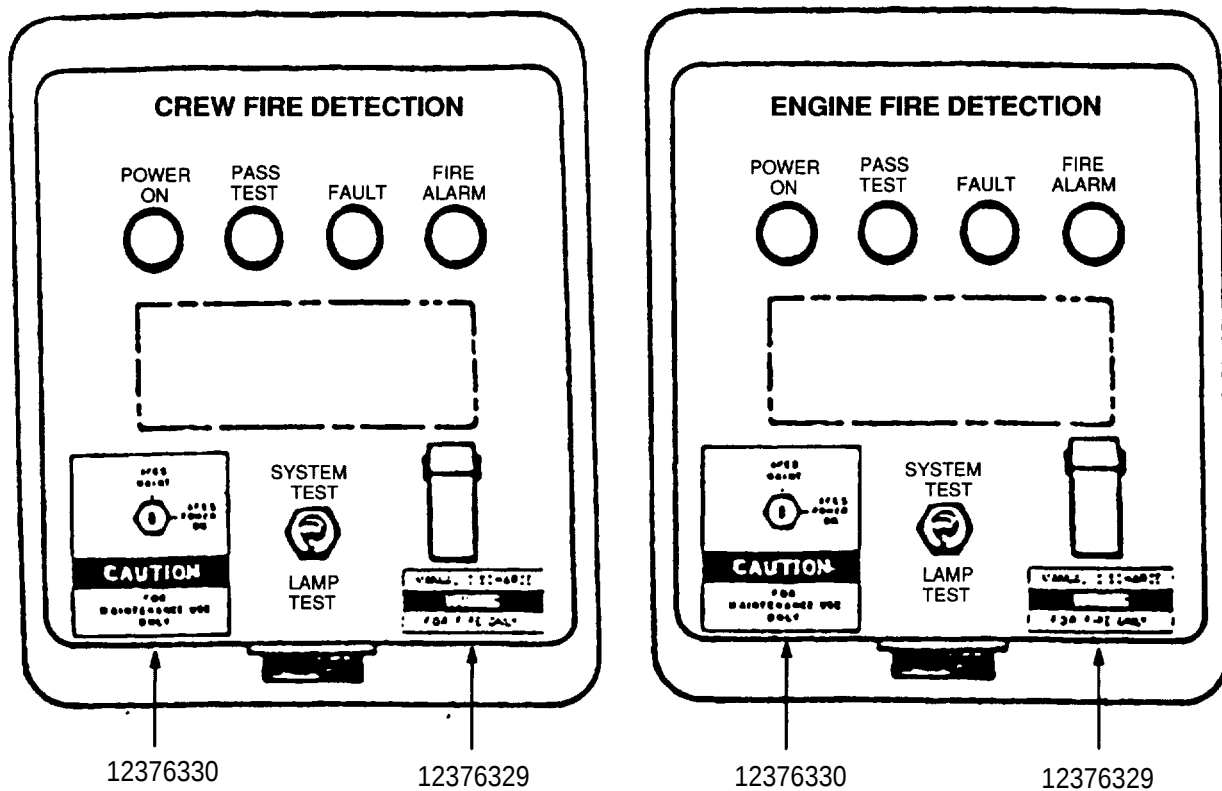


Figure 1

4. Using a dry rag, press decal into position. Start with the center and press outward to remove any air bubbles.
5. Return "MAINT" switch on Engine and Crew Test and Alarm panels to the horizontal position (AFES power on).

*See page 13 for label reference identification.

Installation of Warning Labels 12376328-2 to APU Bulkhead.

6. Clean the surface area on the APU Bulkhead where the label is to be placed (reference Figure 2) with detergent.

7. Remove the protective backing from label 12376328-2* and position on the APU Bulkhead as shown in Figure 2.

8. Using a dry rag, press decal into position. Start with center and press outward to remove any air bubbles.

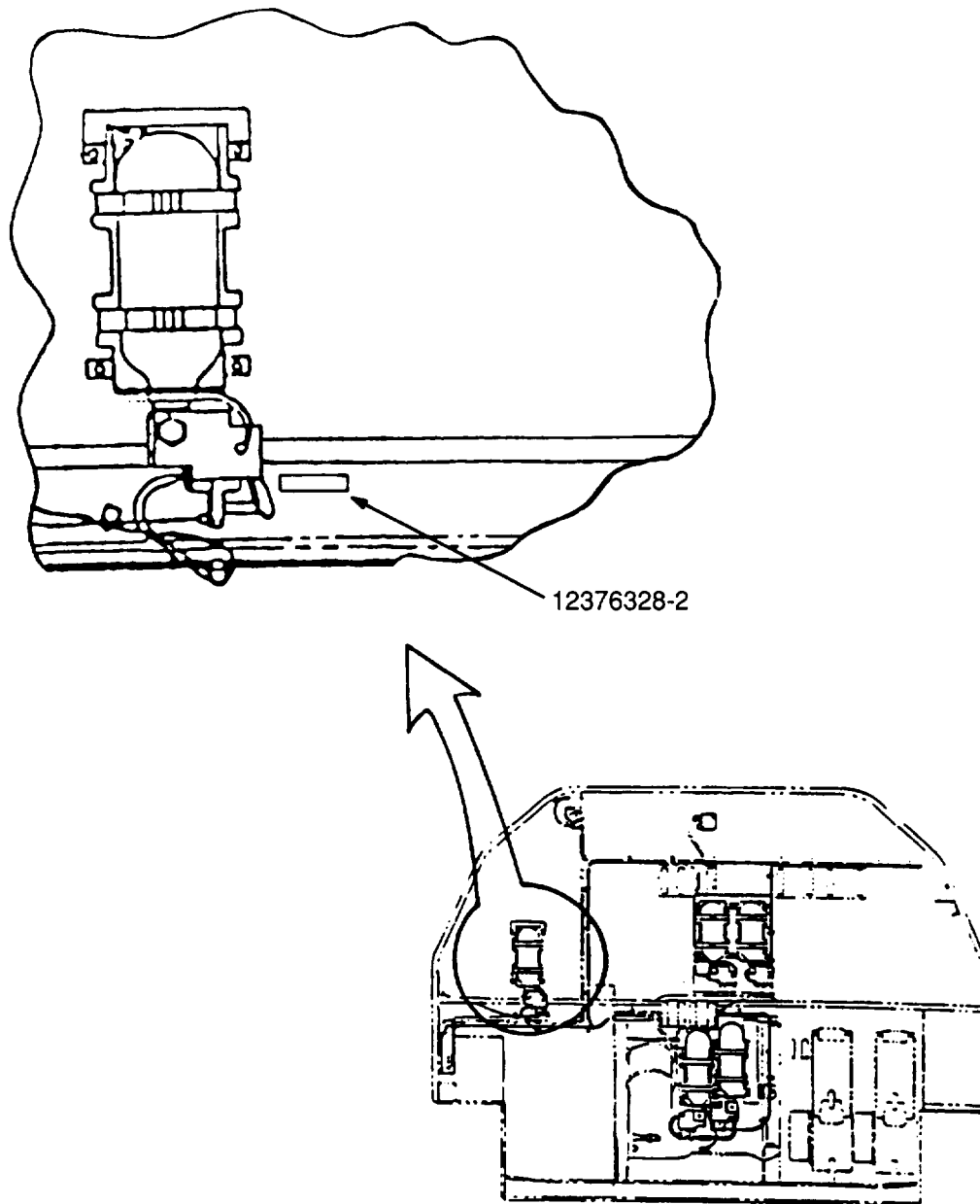


Figure 2

*: See page 13 for label reference identification.

Installation of Warning Labels 12376327-1, 12376328-1, and 12376328-3 behind Projectile Rack

9. Move projectile rack toward rear of vehicle (reference TM 9-2350-267-10) to allow access to the AFES bottles.

10. Clean the surface area above each bottle with detergent.

NOTE: Steps 11 and 12 apply to labels 12376327-1*, 12376327-2*, 12376328-1*, and 12376328-3*.

11. Remove the protective backing from appropriate label and position as shown in Figure 3.

12. Using a dry rag, press decal into position. Start with center and press outward to remove any air bubbles.

13. Move projectile rack to forward position.

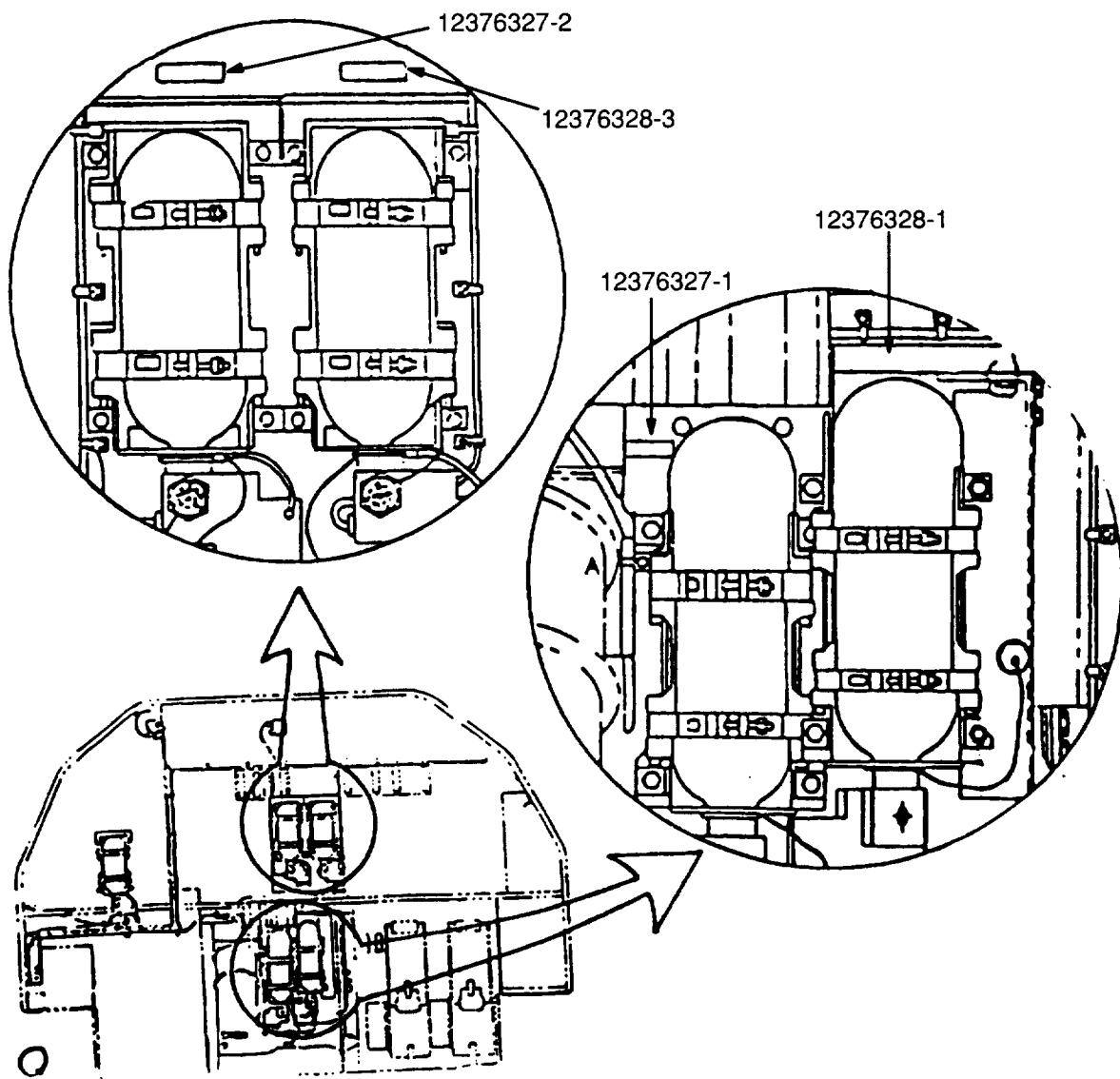


Figure 3

* See page(s) 12 and 13 for label reference identification.