## Perform a Function Check on an M16-Series Rifle 071-311-2026

Conditions: Given an M16-series rifle that you must confirm is operable.

**Standards:** Perform a function check and ensure the rifle operates properly with the selector switch in each position.

## **Performance Steps**

1. Check an M16A1, M16A2, or M16A4 with the selector lever in the SAFE position (Figure 1).



Figure 1. Selector lever in SAFE position.

- a. Pull the charging handle to the rear and release it.
- b. Place the selector lever in the SAFE position.
- c. Pull the trigger (the hammer should not fall).
- Check an M16A1, M16A2, or M16A4 with the selector lever in the SEMI position (Figure 2).



Figure 2. Selector lever in SEMI position.

- a. Place the selector lever in the SEMI position.
- b. Pull the trigger, holding it to the rear (the hammer should fall).
- c. Continue to hold the trigger to the rear while pulling the charging handle to the rear and releasing the charging handle.
- d. Release the trigger with a slow, smooth motion until the trigger is fully forward (the hammer should not fall).
- e. Pull the trigger (the hammer should fall).
- 3. Check an M16A1 with the selector lever in the AUTO position (Figure 3).



Figure 3. Selector lever in AUTO position.

- a. Place the selector lever in the AUTO position.
- b. Pull the charging handle to the rear and release it.
- c. Pull the trigger, holding it to the rear (the hammer should fall).
- d. Continue to hold the trigger to the rear while pulling the charging handle to the rear and releasing the charging handle.
- e. Release the trigger.
- f. Pull the trigger (the hammer should not fall).
- 4. Check an M16A2 or M16A4 with the selector lever in the BURST position (Figure 4).

## **Performance Steps**



## Figure 4. Selector lever in BURST position.

- a. Place the selector lever in the BURST position.
- b. Pull the charging handle to the rear and release it.
- c. Pull the trigger, holding it to the rear (the hammer should fall).
- d. Continue to hold the trigger to the rear while pulling the charging handle to the rear and releasing the charging handle.
- e. Repeat step 4d twice.
- f. Release the trigger.
- g. Pull the trigger (the hammer should fall).
- 5. Stop the function check any time the rifle does not function properly.
- 6. Turn in the malfunctioning rifle to the unit armorer.

Evaluation Preparation: SETUP: Have Soldiers use their assigned rifles and magazines.

BRIEF SOLDIER: Tell the Soldier to perform a function check informing the evaluator if the rifle malfunctions.

Performance Measures	<u>GO</u>	<u>NO-</u> <u>GO</u>
<ol> <li>Checked an M16-series rifle with the selector lever in the SAFE position; verified the hammer did not fall.</li> </ol>		
<ol> <li>Checked an M16-series rifle with the selector lever in the SEMI position; verified the hammer fell.</li> <li>NOTE: Perform either step 3 or 4, as appropriate.</li> </ol>		
<ol><li>Checked an M16A1 rifle with the selector lever in the AUTO position; verified the hammer did not fall.</li></ol>		
<ol> <li>Checked an M16A2 or M16A4 rifle with the selector lever in the BURST position; verified the hammer fell.</li> </ol>		
<ol><li>Stopped the function check at any time the rifle did not function properly and notified the evaluator.</li></ol>		
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**Evaluation Guidance:** Score the Soldier GO if all performance measures are passed. Score the soldier NO-GO if any performance measure is failed. If the Soldier scores NO-GO, show the Soldier what was done wrong and how to do it correctly.

References Required

Related TM 9-1005-249-10