



Tasks: 1. Maintain an M249 Machine Gun. 2. Perform a function check on an M249 Machine Gun (In Sequence).		
Performance Measures:	Pass	Fail
1. Clear an M249 Machine Gun (In Sequence).		
1. Lock the bolt to the rear by pulling the cocking handle to the rear using your right hand, palm up. 2. Return the cocking handle forward to its locked position using your right hand, palm up. 3. Place the M249 Machine Gun on SAFE. 4. Performs 5 Point Safety Check. <ul style="list-style-type: none"> <li>• Raise the feed tray cover assembly by pushing in the latches and tilting upwards.               <ul style="list-style-type: none"> <li>• (1) Check the feed pawl assembly under the feed cover.</li> <li>• (2) Check the feed tray assembly.</li> </ul> </li> <li>• Raise the feed tray assembly by tilting upwards. Raise the feed tray assembly by tilting upwards.               <ul style="list-style-type: none"> <li>• (3) Check the chamber.</li> <li>• (4) Check the space between the face of the bolt and the chamber.</li> <li>• (5) Insert two fingers in the magazine well and feel for brass or ammunition.</li> </ul> </li> </ul> 5. Lower the feed tray assembly. 6. Close the feed tray cover assembly by lowering it until it locks closed. 7. Move the safety to the fire position. 8. Pull the cocking handle to the rear, squeeze the trigger, and manually ride the bolt forward, and ensure the cocking handle clicks into the locked position using your right, palm up.		
2. Disassemble the M249 Machine Gun into its seven major groups. <b>NOTE: No hand guards are present (Do not grade in sequence)</b>		
<ul style="list-style-type: none"> <li>• Remove drive spring, return rod and transfer mechanism assembly.</li> <li>• Remove the operating rod, slide assembly, and bolt assembly.</li> <li>• Remove the heat shield.</li> <li>• Remove the barrel.</li> <li>• Remove the buttstock and buffer assembly.</li> <li>• Remove the trigger mechanism.</li> <li>• Remove the gas cylinder.</li> <li>• Remove the bipod.</li> <li>• Place in 7 Major Groups. <b>NOTE: Student points out the major groups with 100%</b></li> </ul>		
3. Performed performance measures 1 and 2 within 3 minutes.		



(Continued)		
Performance Measures:	Pass	Fail
4. Assemble the M249 Machine Gun (Do not grade in sequence).		
<ul style="list-style-type: none"><li>• Replace the bipod and gas cylinder.</li><li>• Replace the barrel.</li><li>• Replace the trigger mechanism.</li><li>• Replace the buttstock and shoulder assembly.</li><li>• Replace the operating rod, slide assembly, and bolt assembly.</li><li>• Replace the spring, return rod, and transfer mechanism assembly.</li><li>• Replace the buttstock and buffer assembly.</li></ul>		
5. Perform a function check on an M249 Machine Gun (In Sequence).		
<ol style="list-style-type: none"><li>1. Charge the weapon.<ol style="list-style-type: none"><li>1. Grasp the cocking handle with the right hand with palm up.</li><li>2. Pull the bolt to the rear.</li><li>3. Lock bolt to the rear.</li></ol></li><li>2. Continue to hold the cocking handle to the rear.</li><li>3. Use your left hand and move the safety to the safe position.</li><li>4. Push the cocking handle forward into the forward lock position using your right hand, palm up.</li><li>5. Pull the trigger <b>Note: The weapon should not fire.</b></li><li>6. Grasp the cocking handle with the right hand with palm up, and pull and hold it to the rear.</li><li>7. Move the safety to the FIRE position.</li><li>8. Continue to hold the cocking handle to the rear.</li><li>9. Use your left hand to pull the trigger and ease the bolt forward to prevent it from slamming into the chamber and damaging the face of the bolt.</li></ol>		