

**COMBAT VEHICLE
PRE-COMBAT CHECKLIST FOR:
LAUNCHER, ROCKET, ARMORED VEHICLE MOUNTED:
M270 (1055-01-192-0357, 1055-01 -192-0358,
1055-01-251-9756 and 1055-01-329-6826)
AND
CARRIER, MULTIPLE LAUNCH ROCKET SYSTEM,
M993 (2350-01-091-5405)
MULTIPLE LAUNCH ROCKET SYSTEM**

WARNING

THIS CHECKLIST IS TO BE USED ONLY WHEN AUTHORIZED BY THE COMMANDER, IT IS NOT INTENDED TO BE USED IN PLACE OF THE PMCS.

NOTE

THIS CHECKLIST CONTAINS CHECKS TO BE PERFORMED BEFORE COMBAT TO ASSURE VEHICLE IS MISSION CAPABLE. THE CHECKLIST SEQUENCE NUMBERS HEREIN CORRESPOND TO THOSE PMCS CHECKS IN THE OPERATOR'S TM.

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By order of the Secretary of the Army

CARL E. VUONO
General, United States Army
Chief of Staff

Official:

PATRICIA P. HICKERSON
Brigadier General, United States Army
The Adjutant General

Distribution:

To be distributed in accordance with DA Form 12-32E, Block 3215 requirements for operator/crew maintenance level for TM 9-1425-646-PCL.

**DEPARTMENT OF THE ARMY
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TM9-1425-646-PCL

TM 9-1450-646-10

1. **VEHICLE EXTERIOR:** Check Exterior Fire Extinguisher Handle For Lacing And Seal. Walk Around And Check For Fluid Leaks, Damage, Tampering, And Missing Parts That Prevent Operation.
3. **FIXED FIRE EXTINGUISHER SYSTEM:** All Bottles Are Present And Secure. Check For Seal And Pressure.
6. **VENTILATION SYSTEM CHECK:** Check Fan Control Switch In LO, MED, And H1. Check Vent Fan Override Switch.
8. **ENGINE/INSTRUMENTS:** Start Engine. Check Instruments/Warning Lights.
10. **COMMUNICATION SYSTEM:** Intercom Operational.
11. **NBC SYSTEM CHECK**

TM 9-1425-646-10 (1055-01-192-0357 & 1055-01-192-0358)

TM 8-1425-646-10-1 (1055-01-251-9756 & 1055-01-328-6826)

1. **LLM EXTERIOR:** Walk-around And Check For Fluid Leaks, Obvious Damage, Tampering And Missing Parts.
2. **LLM STARTUP:**
 - NOTE: INSURE CARRIER ENGINE IS RUNNING******
 - Perform Startup Procedures.
 - Check LRU Bit Lights.
 - Check For Fault Prompt On FCP.
3. **RESOLVER CHECK:**
 - Azimuth Resolver Readout Between -1.8 Mils And + 1.8 Mils.
 - Elevation Resolver Readout Between -2.0 Mils And + 2.0 Mils,
4. **COMM CHECK:** Check For Fault Prompt On FCP.

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