

INCH-POUND

MIL-H-45374D (AR)  
AMENDMENT 1  
22 December 1988

# MILITARY SPECIFICATION

HOWITZER, MEDIUM, SELF-PROPELLED: 155MM, M109,  
M109A1, M109A1B, M109A2 AND M109A3

This Amendment forms a part of Military Specification MIL-H-45374D (AR), dated 29 January 1988, and is approved for use within the U.S. Army Armament Munitions and Chemical Command, and is available for use by all Departments and Agencies of the Department of Defense.

## PAGE 1

End of the Title paragraph: add the following:

"Howitzer, Medium, Self-Propelled: 155MM, M109A5"

## PAGE 2

2.1.1 Military Specifications: Add the following:

"MIL-C-70822 - Cannon, 155MM Howitzer: M284  
MIL-M-70821 - Mount, Howitzer, M182"

## PAGE 3

2.1.2 Other Government documents, drawings and publications: Add the following:

"12910870 - Howitzer, Medium, Self-Propelled: 155MM,  
M109A5"

## PAGE 5

3.4 Construction: At the end of the first sentence, add:

", 12910870 for M109A5."

## PAGE 6

3.4.2.2 Flotation kit: At the end of the last sentence, add:

"or M109A5 vehicles."

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3.6.10.2 Flotation operation: At the end of the last sentence, add:

"and M109A5 vehicles."

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3.6.18 Mount: After first sentence, add:

"The M182 weapon mount shall conform to MIL-M-70821"

3.6.20 Rammer systems: At end of table, add:

"M109A5                      K12012186                      C12012207"

3.6.22 Cannon: At the end of the paragraph, add:

"The M284 155MM howitzer cannon shall conform to MIL-C-70822."

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4.1.3 Parts and components: At the end of paragraphs, add:

"and 12910870 for the M109A5."

4.1.4 Inspection equipment: At the end of the first sentence, after M109A3, add:

"EL 12910870 for M109A5."

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Table VI. Location for tests: At the end of the Note, add:

"or M109A5."

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4.5.1.22.2 Flotation test: At the end of the last sentence, add:

"or M109A5 vehicle."

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4.5.1.25.4 Horizontal deflection of panoramic telescope test.  
Delete in its entirety.

4.5.1.25.5 Accuracy of elevation counter check: Last sentence,  
change "the elevation connection counter" to "the elevation  
correction counters".

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4.5.2.7 Flotation operational test: At the end of the last  
sentence, add:

"and M109A5 vehicle."

Custodian:  
Army - AR

Preparing activity:  
Army - AR

(Project 2350-A407)