

R E S T R I C T E D

HEADQUARTERS  
COMMUNICATIONS ZONE, USFET  
OFFICE OF THE CHIEF ORDNANCE OFFICER  
APO 887

17 July 1945

ET ORDNANCE TECHNICAL INTELLIGENCE REPORT)

NO. .... 351 )

SUBJECT: German Modification of American M8 Armored Car.

Observations by: Lt. J. F. Eppes and Pfc. W. F. Wilcock, Ord. Tech. Intell.  
Team No. 15.

1. GENERAL:

An American M8 Armored Car recently recovered had been modified by the Germans to mount a "MG 151/20 Drilling" (20 cm three-barrelled heavy machine gun). This weapon is normally mounted in the German 3 ton armored semi-track, Sd. Kfz. 251/21.

2. DESCRIPTION:

The normal 37 mm gun was removed from the turret and a steel plate welded over the opening for the gun in the turret front. The top plate at the front of the turret was removed and approximately 1-1/2 inches were cut from the turret front above the bulge for the 37 mm gun mount to provide more room.

The turret top plate which had been removed was welded in the rear of the turret 8 inches below the top thus forming a shelf to which the triple machine gun mount was bolted. Each side of the mount is braced by a rod welded to the top of the turret (Photo 3). The guns are mounted so that the barrels extend over the rear of the turret. In ordinary use the turret is traversed 180° so that the guns point to the front of the vehicle (Photos 1 and 2). The normal 360° traverse is retained and the gun has free elevation.

FOR THE CHIEF ORDNANCE OFFICER:

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Incl.: 3 Photographs.





Photo No. 1  
Right side view of  
M8 Armored Car  
mounting MG 151/20  
Drilling. Two of  
the gun barrels are  
missing.



Photo No. 2  
Left front view



Photo No. 3  
Close-up view of  
mounting showing  
braces, and main  
carriage supports.









