

EXHIBIT # 23**M578 ARMORED WRECKER/RECOVERY VEHICLE****USA**

In the mid 1940s the Army began work on a medium-weight tracked vehicle. The M578 was one of the models developed in this process, and was fielded in the 1970s. The M578 uses the same chassis as the M110 Howitzer. It was used on the battlefield to recover disabled tanks and other vehicles. The Wrecker could climb a 60 degrees grade, ford 42 inches of water, and go over a 3.5 ft. obstacle and cross an 8 ft. wide ditch. It was air-transportable and was routinely used by maintenance units for power pack replacement, and by artillery units to change gun tubes.

DATA**Length: 20 ft. 10 in.****Width: 10 ft. 4 in.****Height: 9 ft. 5 in. at the cupola****Weight: 54,000 lbs. fully loaded****Crew: 3****Power: Detroit Diesel model 8V71T, 2 stroke cycle, 564 cu in turbo-charged developing 425 hp at 2.300 rpm, Allison cross-drive transmission****Armament: one 50-cal machine gun on the crane cab roof**