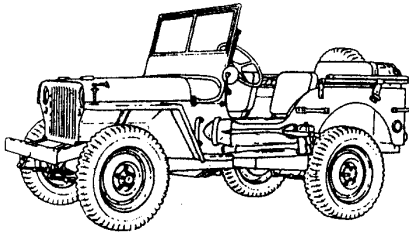
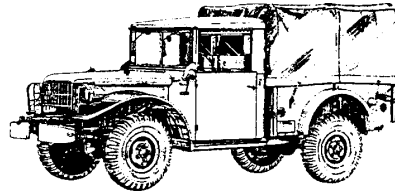


MILITARY VEHICLE IDENTIFICATION GUIDE

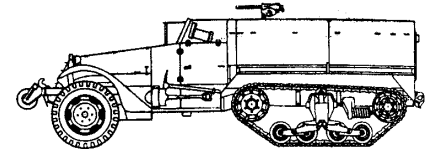
Military Transport Association of North Jersey



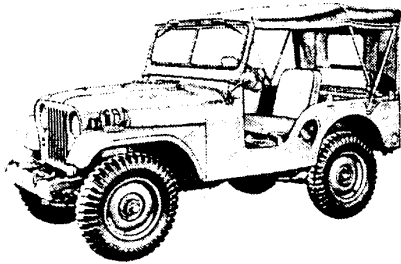
World War II Jeep
Willys MB and Ford GPW
4-cylinder, 54 hp engine
626,727 made, more than any other MV
Look for flat fenders and vertical grill



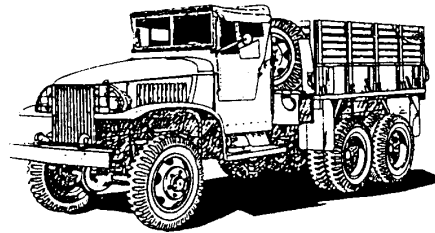
Dodge M37 Utility Truck
6-cylinder, 78 hp engine
Gross weight 4 tons
115,000 made
Carries troops, cargo, weapons
Civilian version is Dodge Power Wagon



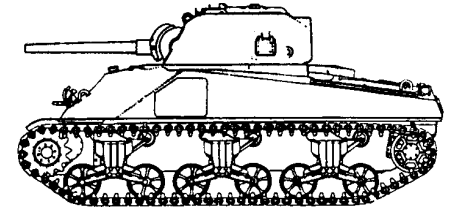
WW II Half-Track (M2, M3, M 1 5, M 1 6, etc.)
Made by White, Autocar, and Diamond T
Versions made to carry personnel and many weapons systems 6-cylinder 127 hp engine
More than 40,000 made



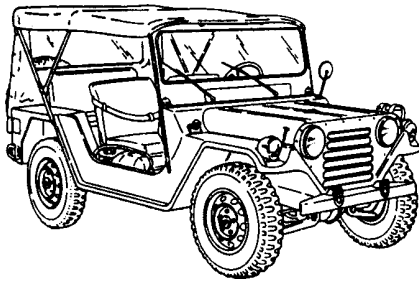
Post Korean War era Jeep
Willys M38A1
4-cylinder, 72-hp engine
101,488 produced
First jeep with fenders rounded to front



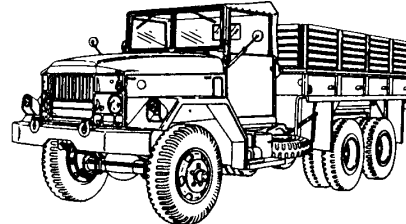
WWII Deuce-and-a-Half
General Motors CCKW 353
6-cylinder, 94 hp engine
Gross weight 10 tons
Many versions: cargo, dump, and tanker, tractor
Used on famed 'Red Ball Express'



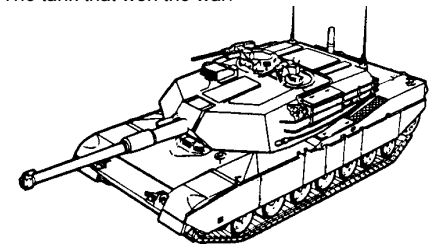
WWII M4 Sherman Tank
Weighs 31 to 36 tons
Most carry a 75mm or 76mm gun
Nearly 50,000 made
'The tank that won the war.'



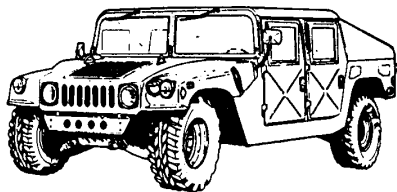
Vietnam era Jeep
M1 51 made by Ford and AM General
4-cylinder, 71 hp engine
First jeep with independent suspension
Easy identifier: horizontal grill



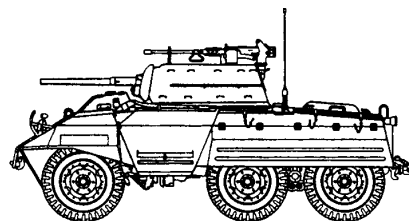
Postwar Deuce-and-a-Half (M35, 35A1, 35A2)
Made by Reo, White, AM General, others
6-cylinder, 127 hp engine
Produced from 1950 to 1985
Later models had turbo diesel



M1A1 and M1A2 Abrams Tank
1500 hp gas turbine engine
Weighs 58 to 70 tons
Carries 120-mm gun
Has computerized fire control system



HMMVV (Humvee)
'High Mobility Multi-purpose Wheeled Vehicle'
Made by AM General
6.2 liter V8 diesel engine, 150 hp. Later ones have 6.5-liter turbo diesel
More than 40 soft skin and armored versions Gross weight 4 tons



WWII Armored Car
M1: turret with 37mm gun
M2: no turret, .50 cal. machine gun
Made by Ford
6-cyl, 110 hp Hercules diesel engine
Used in Vietnam and by Israel into the 80's

More than 5,000 different land vehicles have been used by the United States military ranging from lightweight fold-up bicycles that can be dropped by parachute to monster bridge launching vehicles that can carry and lay down a 100-foot-long bridge capable of supporting an 80-ton tank. Vehicles range from fun (the Kawasaki KL-250 recon motorcycle) to bizarre (a gigantic rolling rubber bladder filled with fuel) to truly heroic (a mobile ICBM launcher 105 feet long and 14 feet wide weighing 122 tons). Military vehicles are generally auctioned off to companies and civilians at the end of their rated service life (12 to 20 years) and sell for a fraction of the price of a comparable civilian vehicle.

[Guide C 2001 by David H. Ahl]