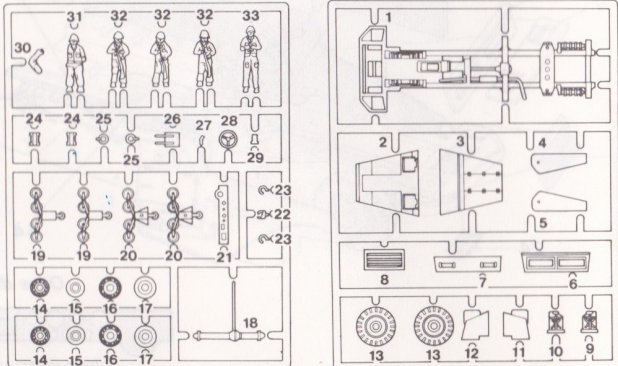


PART DRAWINGS AND PART NUMBERS



1/72 SCALE
M3A1 HALF TRACK
 Hasegawa



HISTORY

Manufactured by the White Motor Car Co., the M3A1 was designed as a reconnaissance vehicle with an armored body mounted on a commercial truck chassis. The M3 was the last of a line of such military vehicles which began in 1929.

The M3 began operations with the U. S. Army in 1939. Armament was usually made up of a .50 cal. M2 machine gun on a skate mounting traveling on a rail inside the hull. In addition one or two .30 cal. machine guns were fitted. A canvas top could be attached for the protection of the crew from the elements.

The M3 half track was equipped with four-wheel drive and a 110 hp six cylinder engine which gave it a cross-country speed of 55 to 60 mph. Thirty gallons of fuel provided a 250 mile range.

In 1941 M3A1 half tracks were sent to England under the Lend-Lease program. Called White Scout Cars, these vehicles were usually operated without the .30 cal. machine guns.

CHARACTERISTICS

Length: 18 feet 5 1/4 inches
 Width: 6 feet 5 1/4 inches
 Weight: 13,000 lbs
 Maximum speed: 60 mph
 Engine: 6 cylinder Hercules JDJ, liquid-cooled, 110 hp
 Transmission: 4 forward, 1 reverse dual range synchromesh
 Armor: Hull front .5 inches, sides and rear .25 inches
 Armament: One .50 cal M2, two .30 cal M1917A1 machine guns

HASEGAWA SEISAKUSHO CO.,LTD.

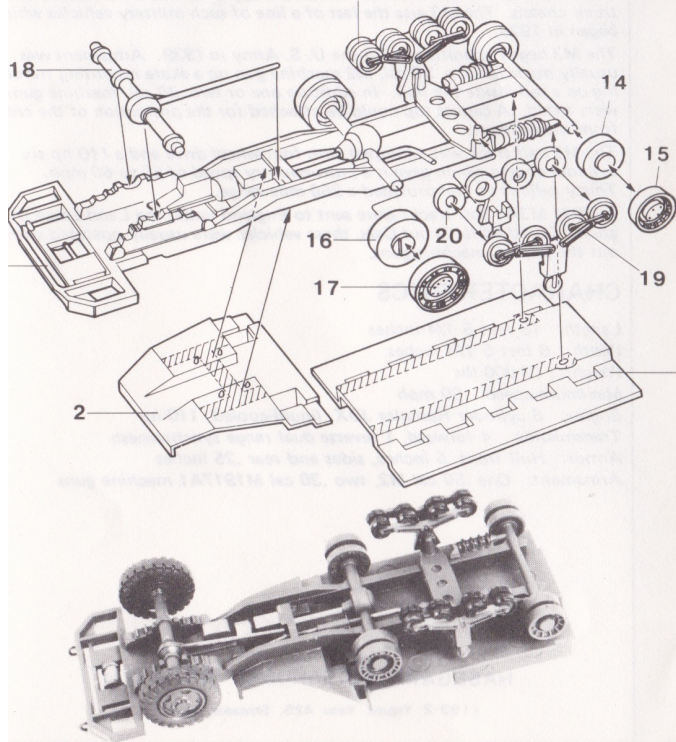
1193-2 Yagusu, Yaizu 425, Shizuoka, Japan

BEFORE ASSEMBLING YOUR KIT

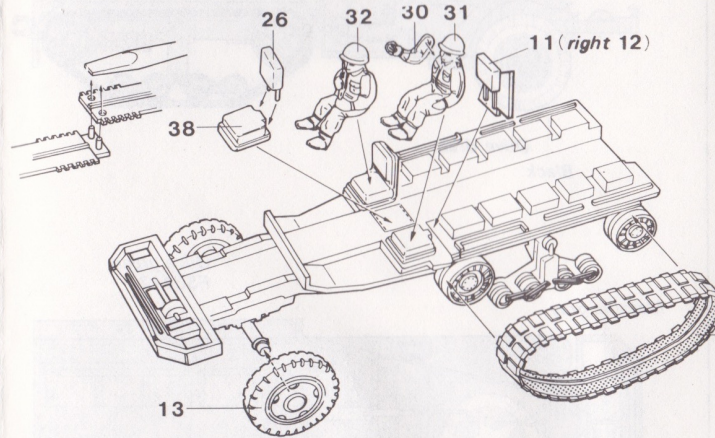
Read these instructions carefully before assembling your model and check the exact fit of the parts before cementing. Clean off excess plastic, if any, with a sharp knife or a file. Since many tiny parts are included, check them with the assembly drawing before assembling. Do not tear off parts from the stem, but cut them off carefully with a knife or clippers. Do not cut off all of the parts at the beginning, but cut each part to be assembled, one by one, to assure each part being properly identified. Do not use too much cement since surplus adhesive can spoil the finish.



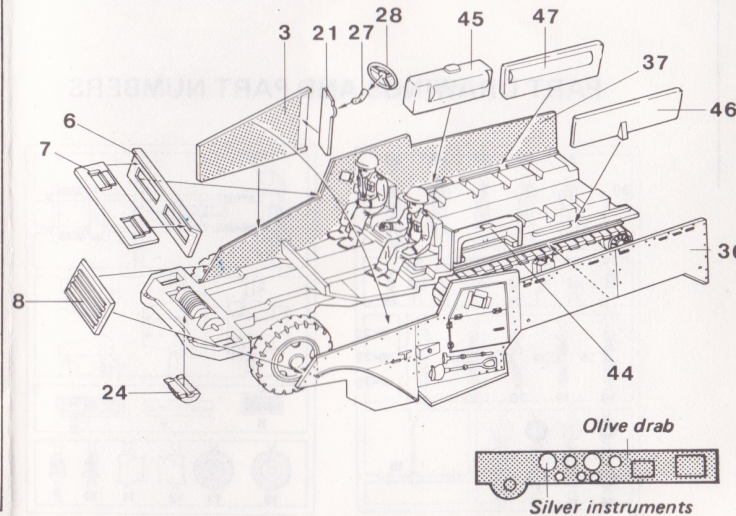
- 1** Cement 18 to 1. Cement 16 to 17 and 14 to 15 and cement assembled wheels to axles on 1. Cement 19 and 20 together then to 1 as shown. Repeat for opposite side. Cement 2 and 42 to 1 in positions shown.



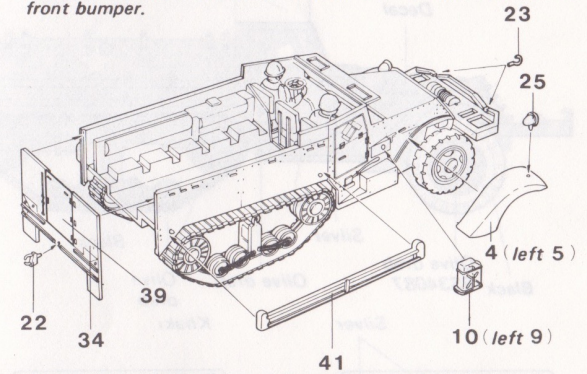
- 2** Cement one 13 to each side of the front axle. Cement 26 to 38 then to floor between front seats. Cement 11 behind driver's seat and 12 behind observer's seat as shown. Cement 30 to 31 and cement driver to left seat. Cement 32 to right seat. Remove flexible tracks from runners. Place pins on one end through holes on opposite end. Using a heated blade melt the end of the pin to secure the track. Slide the track over the wheels as shown.



- 3** Cement 44, 45, 46 and 47 to floor as indicated in drawing. Now cement sides, 36 and 37, to chassis. Cement 21 to 3 then cement 27 and 28 together and cement 27 to 21 as shown. Cement hood 3 between side pieces 36 and 37. Cement 7 to 6 then cement 6 to sides as shown. Cement 8 to front of assembly. Cement two 24's over shaft in front of chassis, one above and one below to form winch.



- 4** Cement rear door 39 to 34. Cement 22 to 34 then cement 34 to rear of assembly. Cement one 41 to each side of the body. Cement gas cans 9 and 10 in place. Cement fenders 4 and 5 along the ribs as shown. Cement one 25 to each fender. Cement two 23's to front bumper.



- 5** Cement 29 to 49 then press 49 onto ring in 43. This model may be built either open or covered with a canvas top. If model is to be covered, cement 43 to 35, then cement 35 to the top of the vehicle. For an open model, cement 40 in place over the right side as shown. Cement 48 between floor and 40.

