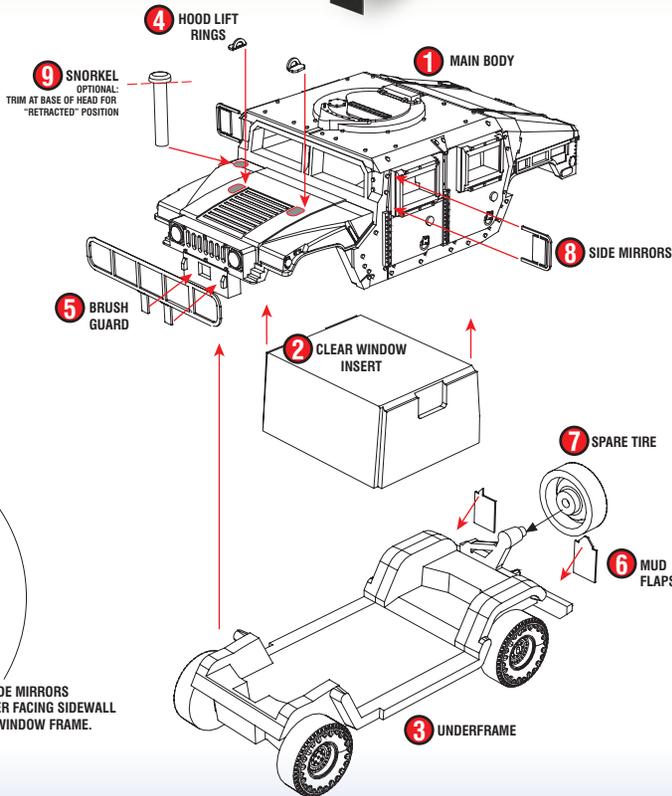
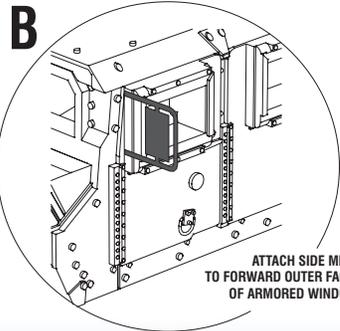
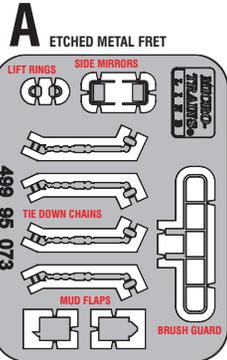


HUMVEE®

HIGH MOBILITY MULTIPURPOSE
WHEELED VEHICLE



N-SCALE MILITARY HUMVEE® VEHICLE PLASTIC INJECTION MOLDED
KIT WITH ETCHED METAL DETAILS APRIL 2020 v.1



ASSEMBLY INSTRUCTIONS

Remove all the parts from the packaging and inspect for any defects. Contact Micro-Trains Line with any concerns.

You should have one each of the following to assemble one Humvee® model:

- (#1) MAIN BODY
- (#2) CLEAR WINDOW INSERT
- (#3) UNDERFRAME SPRUE WITH ATTACHED (#9) SNORKEL, AND (#7) SPARE TIRE
- (A) PHOTO ETCHED METAL FRET WITH DETAIL PARTS

For assembly, you'll need a cyanoacrylate adhesive (super glue, or "CA"), sharp needle point tweezers, a sharp hobby knife, and (optional) a 1/32" drill bit/pin vice. Good lighting and magnification is recommended.

NOTE: There is a sprue attached to the underframe and that should now be cut off and set aside. It has the snorkel and the spare tire attached.

PRE-ASSEMBLY

Test fit all the pieces before you begin assembly. First, turn over the (#1) MAIN BODY, lay in the (#2) CLEAR WINDOW INSERT. Now, check the fit of the (#3) UNDERFRAME and trim/sand so it fits smoothly but firmly in place.

Once you are satisfied with the fit, gently remove the underframe and the window insert and review the (A) PHOTO ETCHED FRET included. *OPTIONAL: (#5) BRUSH GUARD, (#6) MUD FLAPS and (#9) SNORKEL are all optional.*

DETAIL PARTS INSTALLATION

When removing the photo etched parts from the fret, use a sharp hobby knife and a solid work surface to cut the parts free. Refer to the attached drawings and photos of the built model for placement. First, the (#4) HOOD LIFT RINGS need to be folded 90-degrees and then glued on either side of the hood grill with the top edges parallel to the grill. It is recommended that the lift rings be bent to shape while still attached to the etched metal fret.

Next glue the (#5) BRUSH GUARD to the front bumper and the (#6) MUD FLAPS to the rear bumper. You will notice that the notches are keyed to the profile of the top of the flaps and are side specific. Glue (#7) SPARE TIRE on rear bumper post.

Add the (#8) SIDE MIRRORS by putting a small bead of glue on the ends of the brass, and carefully locate them on the outer, front sidewall of the armored window frame (see (B) detail inset, left).

Now, it's time for the (#9) SNORKEL. It can be surface mounted, but for durability it's best to drill a shallow hole in the hood, referring to the exploded diagram for general location, using a pin vice and a 1/32" drill bit.

OPTIONAL: To simulate a retracted snorkel, simply trim off the pipe below the head and discard the pipe.

Glue snorkel in place. **Do not assemble** main body to underframe before painting (below). Set parts aside to fully dry.

PAINTING AND FINAL ASSEMBLY

Use any standard hobby paint you prefer as long as it's either enamel or acrylic. Lacquer paints are not recommended as they may attack the plastic without appropriate primer. Paint to match your prototype, generally desert tan or olive drab for the upper body shell, and black for the underframe and tires. Paint headlights, mirrors, etc.

Once dry, insert the (#2) CLEAR WINDOW and then press in the (#3) UNDERFRAME. Your model is now complete!

TIP: If underframe is loose, you can use a toothpick to apply a little water based or plastic glue to keep things together. CAUTION: CA is not recommended at this step because it may cause the clear parts to frost.

OPTIONAL: Included in the etched metal fret are four "tie down chains" that can be painted and used when affixing the Humvee® vehicles to DODX flat cars. Review model (left) and prototype images for placement.



Humvee models shown on MTL 68' DODX flat car