

M1A2 Combo #2

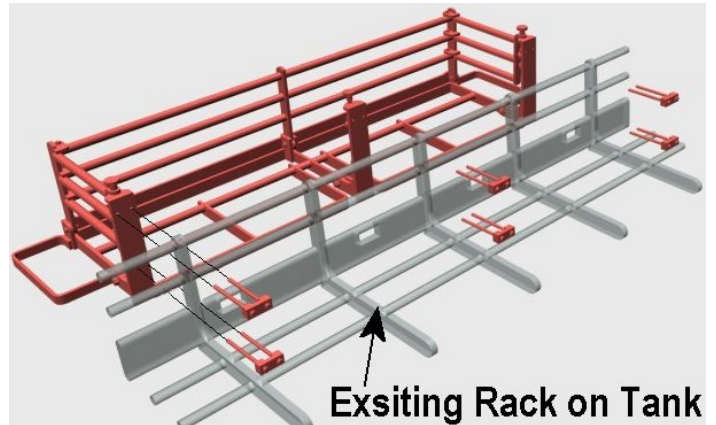
3D Model Instructions

The M1A2 Combo # 2 consists of one Bustle Rack Extension (with “U” bolts with brackets), two ammo boxes, one Water Cooler (with cover), and One Ice Chest (with cover). This set is mounted on a sprue.

After you receive the parts from Shapeways, you may wish to put the assembly in the sun for a few hours to make sure it is UV cured. You may wish to clean the assembly carefully using diluted Simple Green to remove any traces of the printing process, especially in the holes. Carefully rinse the assembly. Carefully cut all boxes off the sprues. The “White, Strong, and Flexible” material is a pretty tough plastic.

Extension Rack

Carefully Sand the cooler the desired finish. Paint the rack with desired color (may take several coats). Use a small drill to open the six holes in the extensions rack (to allow the U-bolts to slip through). Fasten the extension rack to the existing bustle rack using the six (there are two spares) U-bolts with brackets. Insert the U-bolts around the three vertical tubes in the existing rack into the extension rack. Touch-up paint the U-bolts and bracket.



Thermal Cooler

Sand the cooler and lid to the desired finish. Remove spigot from inside the jug; drill a small hole where the spigot is to be mounted on the outside near the bottom of the cooler to aid in cementing in place, doing so. Carefully drill out the tie point lip in the cover using a small drill. Paint the cooler with desired colors (may take several coats). Run thread through lip in cover and tie; run other end of thread around handle and tie. Cover may be pressed on or cemented in place.



Ice Chest

Sand the ice chest and lid to the desired finish. Paint the ice chest with desired colors (may take several coats). Paint handles white and cement on to the ends of the ice chest.

Ammo Boxes

Sand the ammo boxes and end plates to a smooth finish. Cement the two end plates into the ammo boxes in the openings (one on each box). Paint the ice chest with a light wood finish colors adding a grain look (may take several coats). Add decals if you wish (and dullcoat), free file from the designer. Wrap “wire” around the boxes. *(Real photo shown, model photo pending completion.)*

