

1:60 SCALE
CARD MODEL KIT

SdKpfM III



4 PAGES
4.63" TALL
(118mm)

J
O
T
U
N

MODEL PHOTOS



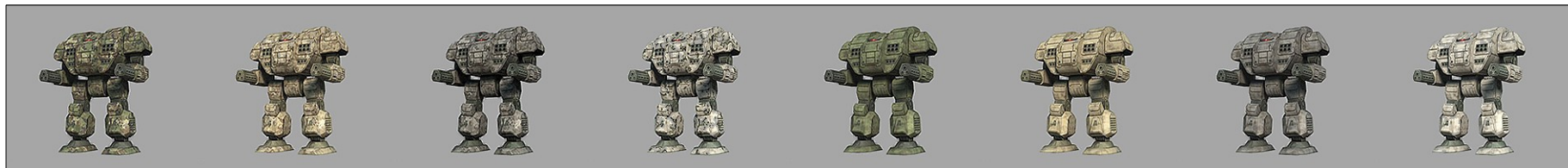
This model is shown above next to a 28mm Copplestone Castings (<http://www.copplestonecastings.co.uk>) Future Wars miniature for scale.

0.25-inch diameter rare-earth disc magnets have been added to parts of the model in order to allow the torso to twist, the shoulders to rotate up and down, and the arms to rotate sideways.

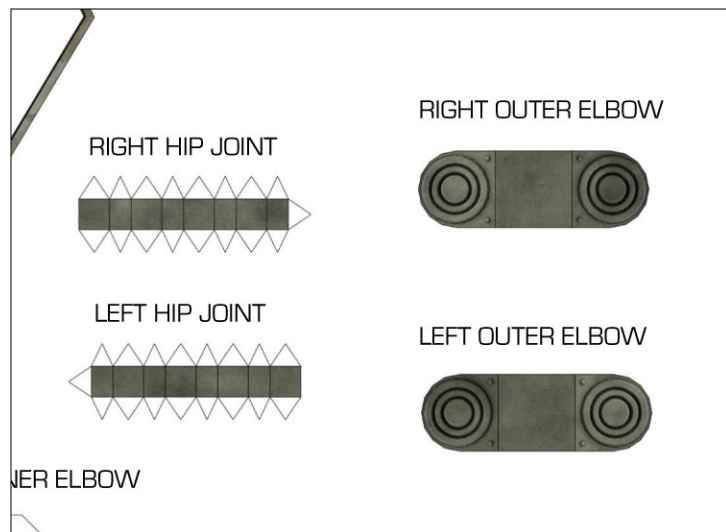
The size of the model was chosen so that it would look suitably large and imposing next to a 28mm miniature, it would also be small enough not to completely dominate the tabletop, and so that it could also use medium-height buildings and structures to break line of sight.

This model is also available in 8 different color schemes, shown below.

From left to right: Woodland Camo, Desert Camo, Urban Camo, Arctic Camo, Olive Drab, Monotone Sand, Gray, and White



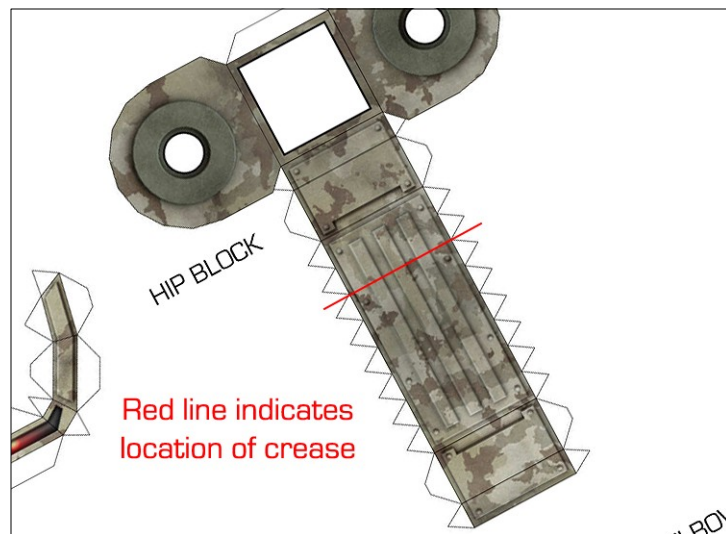
PRE-ASSEMBLY NOTES AND TIPS



Parts Identification

In the following pages, parts are not referred to by number. Instead, each part is labeled on the model pages with a descriptive name, and that descriptive name is used in the step by step diagrams on the following pages. For example, a part that is labeled "Upper Head" on the model page will be referred to as the "upper head" in the instructions.

The illustration to the left demonstrates the new identification system.



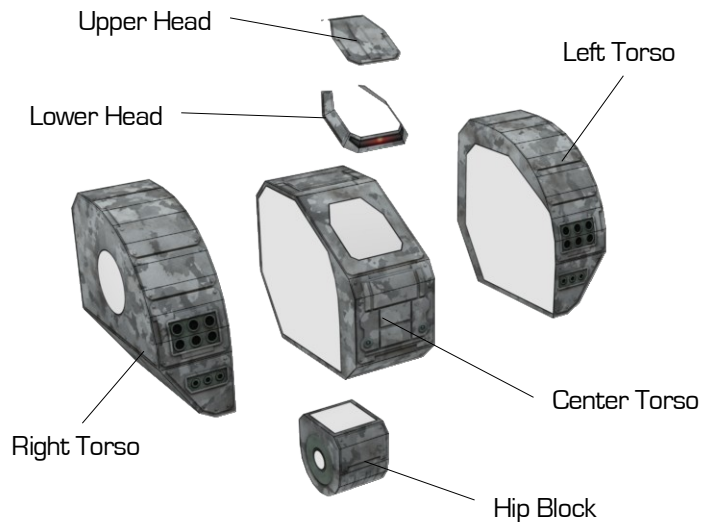
Pseudo-Curved Surfaces

Some parts of this model are meant to appear curved, and these parts will not have visible fold lines along the curves. For those parts, you will want to gently crease across the curved sections with a bone folder, empty ballpoint pen, or other creasing tool, using the points where two adjacent glue tabs meet to line up the crease.

The absence of fold lines across simulated curves allows the geometry to remain simple, while preserving the visual effect of a curving surface.

The illustration to the left shows one example curved crease with a red line. Note how the line begins between two glue tabs on the left, and ends between two corresponding glue tabs on the right.

ASSEMBLY INSTRUCTIONS



ASSEMBLING THE BODY

1. Glue the upper head and the lower head together, then glue the completed head to the whited-out region on the top of the center torso.
2. Glue the left and right torsos to the sides of the center torso, using the whited-out regions on each part for alignment.
3. Glue the hip block to the bottom of the center torso, centering it on the whited-out circle on the bottom of the center torso.



ASSEMBLY INSTRUCTIONS

Right Shoulder



Left Shoulder



Right Inner Elbow



Left Inner Elbow



ASSEMBLING THE SHOULDERS

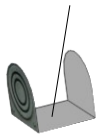
1. Glue the left inner elbow to the bottom of the left shoulder, centering it on the whited-out circle on the bottom of the shoulder.
2. Repeat the process outlined above for the right inner elbow and the right shoulder.

The illustration at the left shows the completed shoulder assemblies. Set them aside for now.



ASSEMBLY INSTRUCTIONS

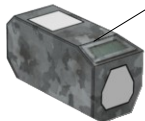
Right Outer Elbow



Left Outer Elbow



Left Gun Pod



Left Gun Shroud



Right Gun Pod



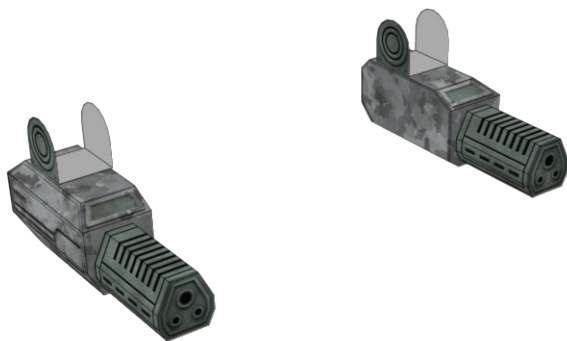
Right Gun Shroud

ASSEMBLING THE ARMS

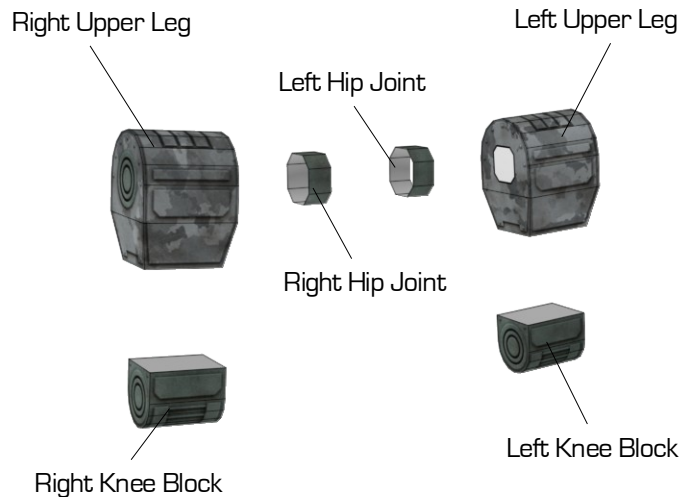
1. Glue the left outer elbow to the top of the left gun pod, centering it on the whited-out rectangle on the upper rear surface.
2. Glue the left gun shroud to the front of the left gun pod, centering it on the whited-out region on the front of the gun pod.
3. Repeat the process outlined above for the right outer elbow, right gun pod, and right gun shroud.

The illustration at the left shows the completed arm assemblies. Set them aside for now.

Important Tip: You may want to backcolor the unprinted side of the outer elbows before any gluing takes place. Backcoloring these parts will hide all traces of unprinted cardstock during final assembly.



ASSEMBLY INSTRUCTIONS



ASSEMBLING THE UPPER LEGS

1. Glue the left hip joint to the whited-out region on the inner side of the left upper leg.
2. Glue the left knee block to the bottom of the left upper leg.
3. Repeat the process outlined above for the right hip joint, right upper leg, and right knee block.

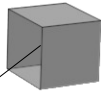
The illustration at the lower left shows the completed upper leg assemblies. Set them aside for now.



ASSEMBLY INSTRUCTIONS

Right Lower Leg (Outer)

Left Lower Leg (Outer)

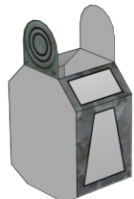


Right Lower Leg (Inner)

Left Lower Leg (Inner)

Right Knee Block

Left Knee Block



Right Front Leg Extension

Left Front Leg Extension

ASSEMBLING THE LOWER LEGS, STEP 1

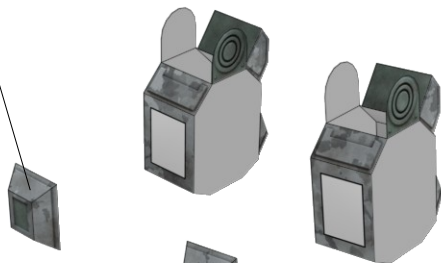
1. Apply glue to the sides of the inner left lower leg, and slide it gently upwards into the outer left lower leg until it stops, then apply light pressure to the sides of the outer left leg until the glue on the inner part sets. (This creates the gluing point for the ankle in a later step.)
2. Repeat the process above for the inner right lower leg and the outer right lower leg.

Important Tip: You may want to backcolor the insides of the outer lower legs and the inner lower legs black before any gluing takes place. Backcoloring these parts will hide all traces of unprinted cardstock during final assembly.

3. Glue the left knee block to the whited-out rectangle on the upper front of the left lower leg.
4. Glue the left front leg extension to the whited-out region on the front of the left lower leg.
5. Repeat the process in Steps 3 and 4 for the right knee block and right front leg extension.

ASSEMBLY INSTRUCTIONS

Left Rear Leg Extension

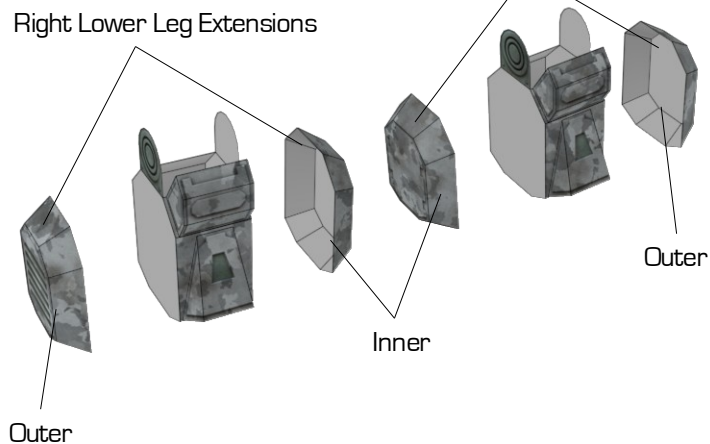


Right Rear Leg Extension

6. Glue the left rear leg extension to the back of the left lower leg.
7. Glue the right rear leg extension to the right lower leg.

Left Lower Leg Extensions

Right Lower Leg Extensions

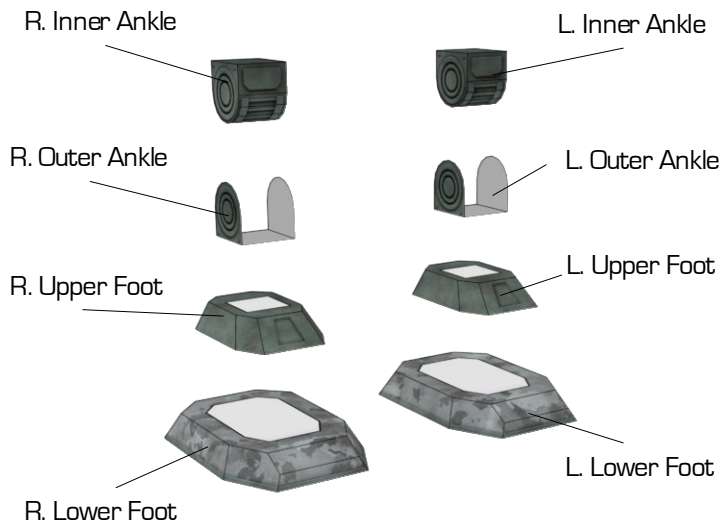


8. Glue the inner and outer lower left leg extensions to the left lower leg.
9. Glue the inner and outer lower right leg extensions to the right lower leg.

ASSEMBLY INSTRUCTIONS



The illustration at the left shows the completed lower leg assemblies. Set them aside for now.



ASSEMBLING THE FEET

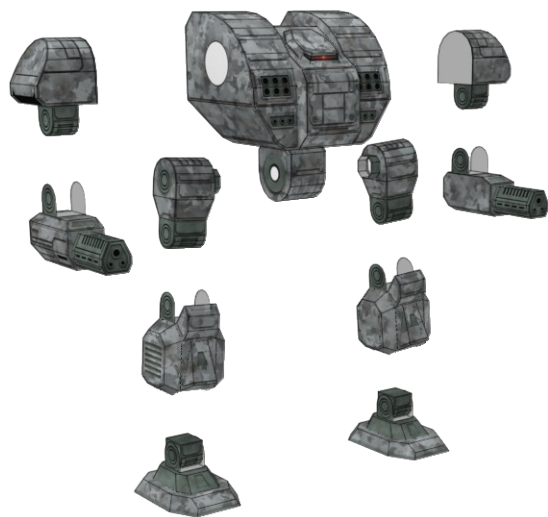
1. Glue the left upper foot to the left lower foot, centering it upon the whited-out region on the top of the left lower foot.
2. Glue the left outer ankle to the top of the completed left foot, centering it upon the whited-out region on top of the left upper foot.
3. Glue the left inner ankle to the left outer ankle.
4. Repeat the process described above for the right foot.

Important Tip: You may want to backcolor the unprinted side of the outer ankles black before gluing anything together. Doing so ensures that no unprinted cardstock is visible after assembly.

ASSEMBLY INSTRUCTIONS



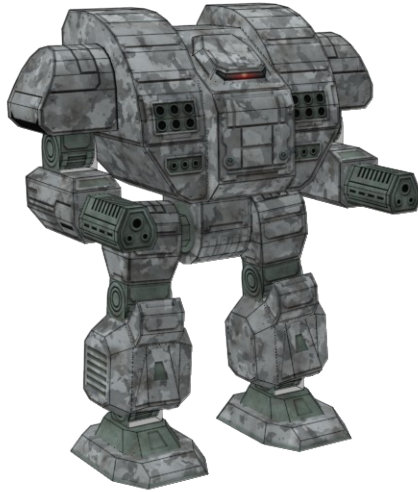
The illustration to the left shows the completed foot assemblies. Set them aside for now.



FINAL ASSEMBLY

All of the parts have been completed. The illustration to the left shows all of the completed assemblies in an exploded relationship.

ASSEMBLY INSTRUCTIONS



The illustration to the left shows the completed model in a standing pose.

Posing The Model

Because of the way the parts of the model connect together, you are not limited to just the pose illustrated above. Where possible, the joints have been designed so that you can choose the angle at which you want to glue the various limbs with respect to each other.

The preceding instructions are intended to serve, more than anything else, as a simple series of illustrations that shows how the parts relate to each other. The actual pose and the sequence in which you build the various parts are entirely up to you.