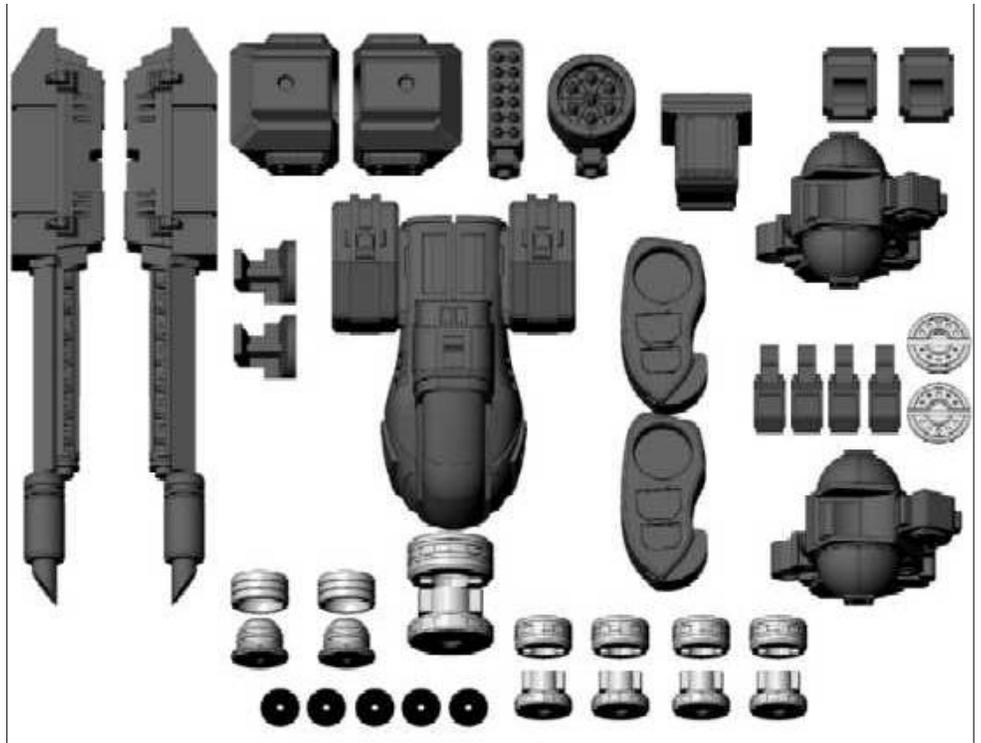


The Dictator Combat Assault Vehicle

Assembly Instructions

Parts List

- 2 Cannons (Right And Left)
- 2 Elbow Joints (Right and Left)
- 2 Shoulders (Right and Left)
- 1 Indirect Fire Missile Launcher
- 1 Direct Fire Missile Launcher
- 1 Main Hull
- 1 Hip
- 2 Hip Covers (Right and Left)
- 2 Heels (Right and Left)
- 2 Lower Legs (Right and Left)
- 2 Upper Legs (Right and Left)
- 4 Toes (Right and Left)
- 2 Ball And Socket Joints Sets
- 4 ½ inch Plug And Twist Joint Sets
- 1 ¾ inch Plug and Twist Joint Set
- 4 Small O-Rings
- 1 Large O-Ring



IMPORTANT NOTES

1. This Kit is made of resin and white metal. Appropriate measures, such as dust masks and safety glasses, should be worn.
2. Many pieces are universal in nature, meaning they could be used as right or left pieces. It is the addition of other pieces that makes them "right" or "left"
3. Make sure you wash all resin pieces clean with mild, soapy water. This will remove the release agent used to pop the pieces from the molds.
4. The casting process often leaves extra bits of "sprue" or "flash" on the pieces. These should be trimmed, filed, and/or sanded before assembly and painting.
5. Casting also sometimes leaves small gaps or "pinholes" in some of the pieces. These should be filled with quick-drying epoxy or putty.
6. All pieces should be test-fitted before assembly. *This is especially important when concerning the Plug and Twist Joints, or any other pieces with interfacing sockets.* Some minor sanding, cutting, or filing might be necessary to make a satisfactory assembly.
7. The Dictator should be assembled with cyanoacrylate glue ("sooper-glue") or quick-drying 2-part epoxy. Make sure you pay attention to which bits should and should NOT be glued, especially O-Rings!
8. The Dictator is supplied without a base, to allow you, the modeler, the greatest amount of flexibility when creating the model. While the model is extremely poseable, make sure your end assembly is able to stand without toppling. Certain "action" poses may require additional bracing or support.
9. Plug and Twist Joints should be glued on their attached pieces at right angles from each other. This is done so that the pieces must be twisted at 90 degrees before they will come apart.
10. If you have any questions or comments, please email me, John Bear Ross, at hellionproductions@earthlink.net
11. Make sure you check out <http://www.hellionproductions.com> for additional updates and products, and thanks for buying the 1/60th Scale Dictator!

Step One

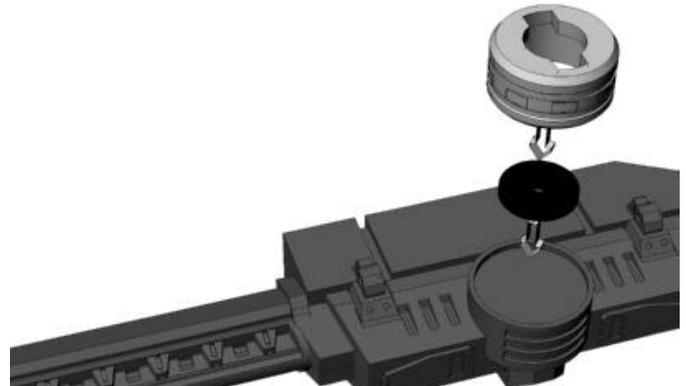
1. Glue the Elbow Joint to one cannon, making it a Right Cannon. Make



sure the muzzle of the cannon is facing away from the joint.

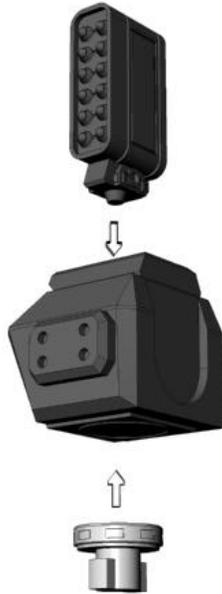
Step Two

1. Glue the female half of a ½ inch Plug and Twist joint on top of the Elbow Joint. Then, Squeeze a small O-ring into the Joint. Do NOT glue the O-Ring into place.



Step Three

1. Glue the Tall, Thin Missile Launcher to the top of the Right Shoulder.
2. Glue the male half of a ½ inch Plug and Twist joint to the bottom of the Right Shoulder.
3. Make sure the male half is 90 degrees in orientation to the female half from Step Two.



Step Four

1. Plug and Twist the Right Shoulder to the Right Cannon.
2. Set the Complete Right Arm safely to the side.



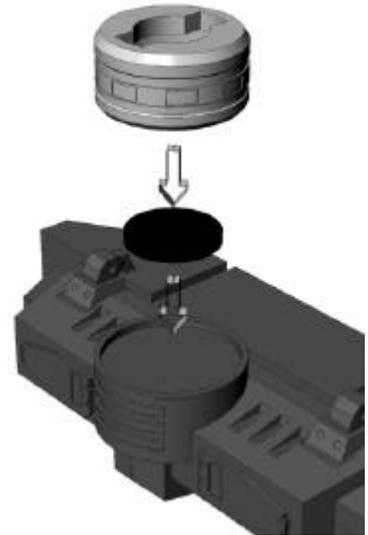
Step Five

1. Glue the remaining Elbow Joint to the remaining cannon, making it a Left Cannon. Make sure the muzzle of the cannon is facing away from the joint.



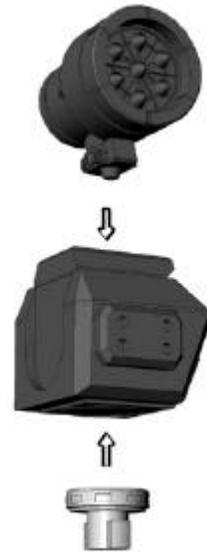
Step Six

1. Glue the female half of a ½ inch Plug and Twist joint on top of the Elbow Joint. Then, Squeeze a small O-ring into the Joint.
2. Do NOT glue the O-Ring into place.



Step Seven

1. Glue the Round, Short Missile Launcher to the top of the Left Shoulder.
2. Glue the male half of a ½ inch Plug and Twist joint to the bottom of the Left Shoulder.
3. Make sure the male half is 90 degrees in orientation to the female half from Step Six.



Step Eight

1. Plug and Twist the Left Shoulder to the Left Cannon.
2. Set the Complete Left Arm safely to the side.



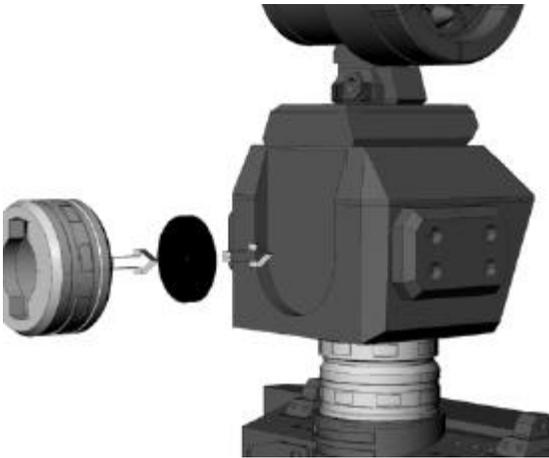
Step Nine

1. Glue a female half of a ½ inch Plug and Twist joint to the Right Shoulder.
2. Place a small O-ring in the joint, but DO NOT glue the O-Ring in place



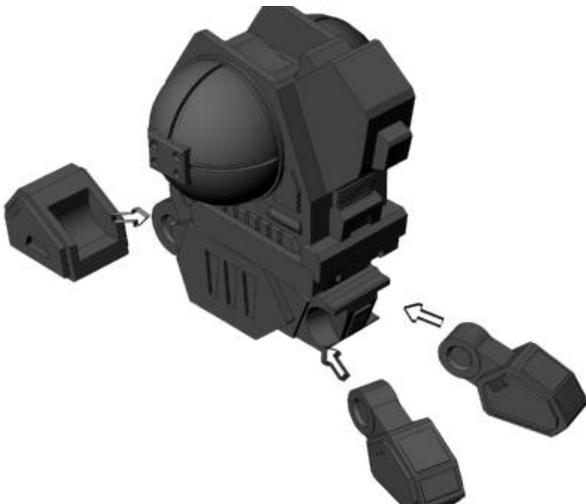
Step Ten

1. Glue a female half of a ½ inch Plug and Twist joint to the Right Shoulder.
2. Place a small O-ring in the joint, but DO NOT glue the O-Ring in place



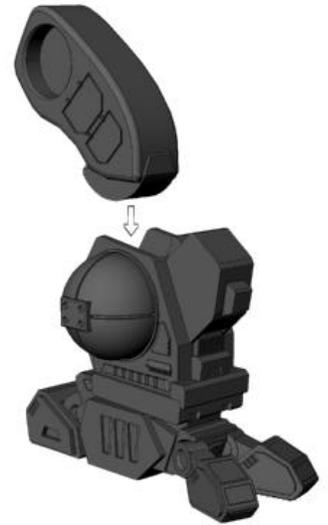
Step Eleven

1. Pose and Glue Two Toes and One Heel to each Lower Leg.
2. Perform This step TWICE, for the right and left lower legs.



Step Twelve

1. Pose and glue an Upper Leg into the knee socket of each completed Lower Leg.
2. Perform this step TWICE, to make a right and left leg. Be mindful of your final pose!



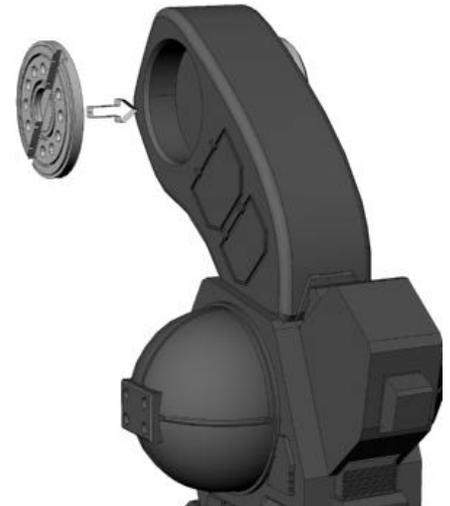
Step Thirteen

1. Pick whichever leg you've designated as the right leg, and glue the female half of a Ball and Socket joint into the inner side of the upper leg
2. Press the female joint completely into the socket, ensuring a snug fit.



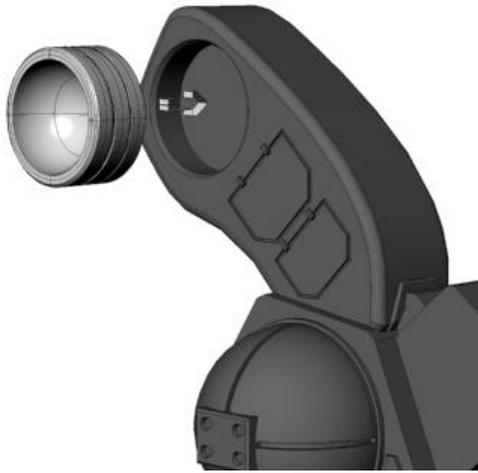
Step Fourteen

1. Glue a pewter Hip Cover to the outside of the right leg, covering the empty socket.
2. Make sure the angle of the large cut is at a pleasing angle (I usually orient mine at 90 degrees of the axis of the upper leg, as shown)



Step Fifteen

1. Pick whichever leg you've designated as the Left leg, and glue the female half of a Ball and Socket joint into the inner side of the upper leg
2. Press the female joint completely into the socket, ensuring a snug fit.



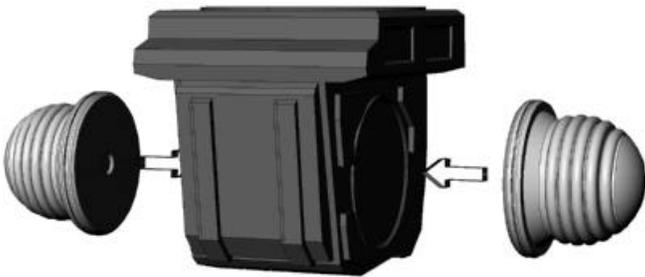
Step Sixteen

1. Glue a pewter Hip Cover to the outside of the Left leg, covering the empty socket.
2. Make sure the angle of the large cut is at a pleasing angle (I usually orient mine at 90 degrees of the axis of the upper leg, as shown)



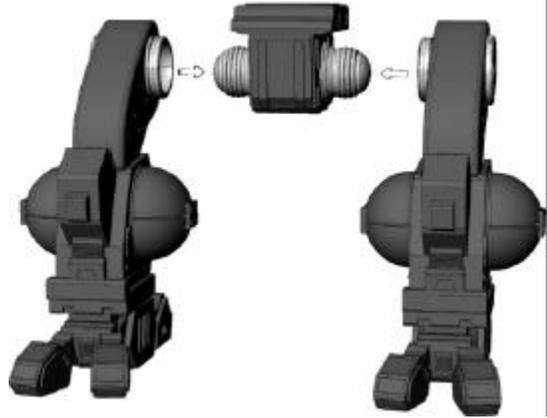
Step Seventeen

1. Glue the Male halves of the Ball and Socket joints to each side of the hip piece.
2. The side facing you in the instructions, with two raised lines, is considered the Front of the hips.



Step Eighteen

1. Hey, we're in the Home Stretch!



2. Pose and Glue the completed Right and Left legs to the assembled hip piece. Glue well, since I've found the hips the most prone to breaking apart. Pinning the hips together may be necessary.

Step Nineteen

1. Glue the Female half of the large, 3/4 inch Plug and Twist Joint to the top of the completed Legs.



2. Place the Large O-Ring into the joint.
3. DO NOT glue the O-Ring into place.

Step Twenty

1. Glue the two male halves of the ½ inch Plug and Twist joints into their shoulder sockets of the Main Hull.
2. Make sure the bits are pushed as far as possible into the hull sockets.



3. Glue the male half of the ¾ inch Plug and Twist joint to the bottom of the Main Hull.
4. Ensure that all male halves are glued at right angles to the sockets they will eventually be joined to.

Step Twenty One

1. The Moment You've Been Waiting For!
2. GENTLY, Plug and Twist all assembled parts together.
3. If your assembled parts won't go together smoothly, don't force them, you'll only cause the sockets to pop off their glued positions.
4. Fish out the O-Ring with a pencil or other long thin object, and make sure the joint will function without the O-Ring. Cut or Sand the O-Ring down to a desired thickness, and repeat until the joints fit together



Step Twenty Two

1. Well, after all that effort, you now have an armored nightmare that is the bane of armored vehicles everywhere. Just watch out for infantry, and you'll be fine! Honest!
2. Prime and Paint to your own personal satisfaction!
3. Email photos of your completed beauties to me at hellionproductions @earthlink.net so I can start a customer gallery!



4. Coming Soon...a Hollow Main Hull, complete with cockpit; also, additional weapons that can easily be swapped out with the existing main cannons!

Hellion Productions Thanks The Following People...

1. My beautiful wife Rachel, who's believed in my strange need to create since the day we met.
2. Ed Pugh, the creator of CAV, and grand poobah of Reaper Miniatures, without whom none of this would be possible.
3. Sheba Grossman, of www.protoshape.com fame, for getting me oriented correctly down this bewildering path.
4. Luke Allison, from ATI Rapid, for guiding this into existence.
5. Dave Whelan, master caster, for his amazing talents.
6. Neil Nowatzki, for the amazing Box Art. All I can say is WOW.