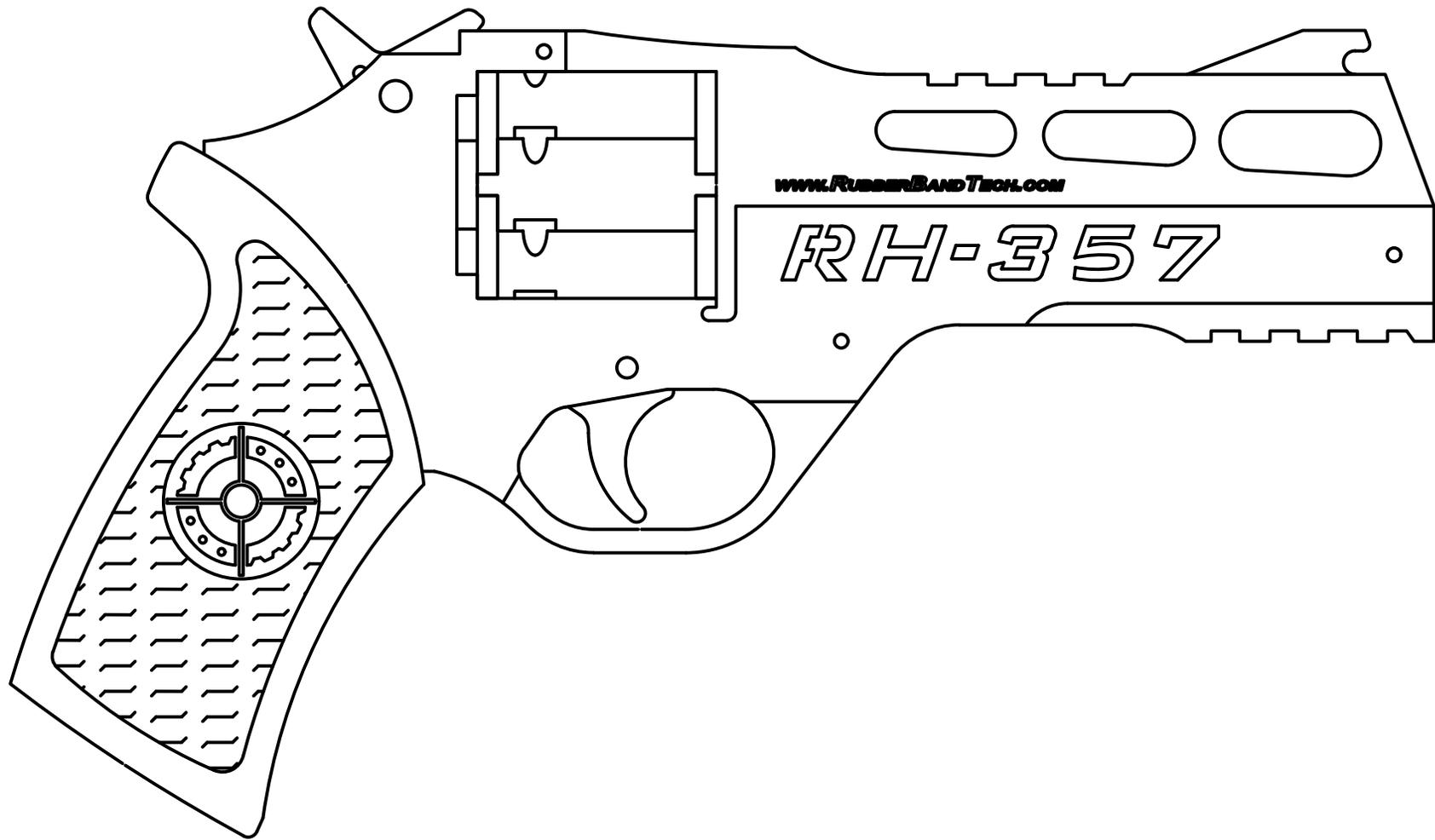


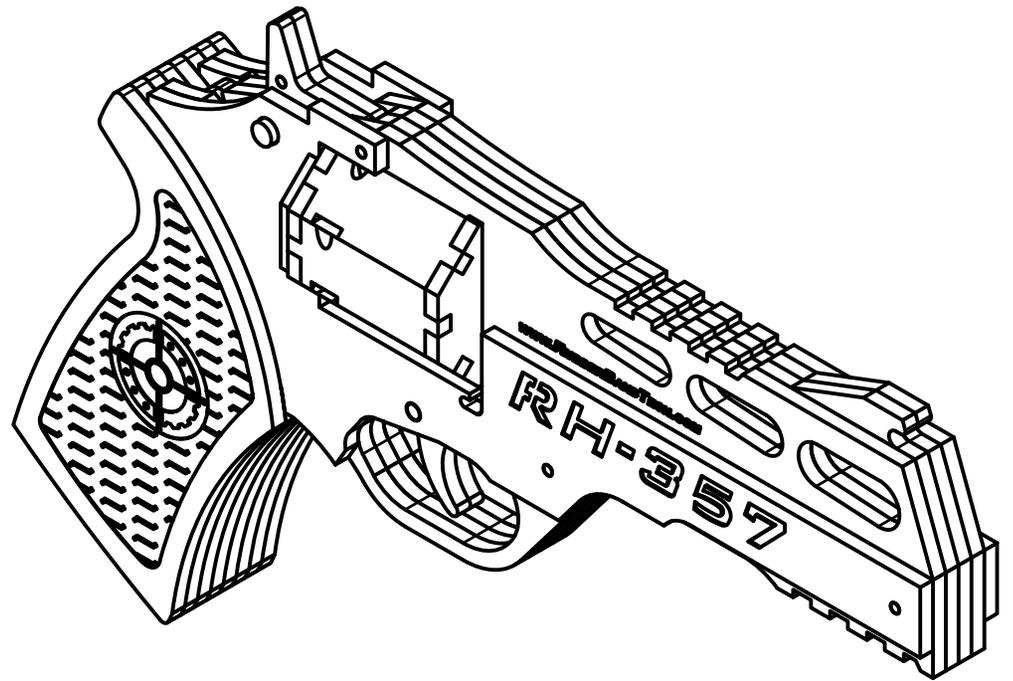
Important Note:

Please review entire set of instructions before starting the build. Dry fit all parts before applying any glue, if you have any questions about the assembly please contact us at

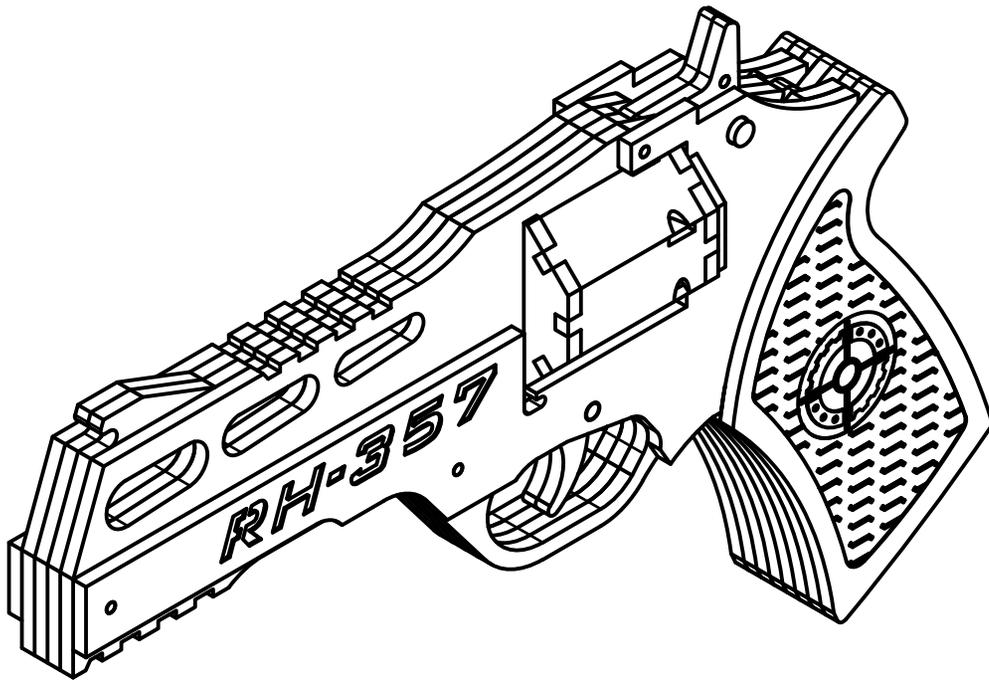
Email: info@rubberbandtech.com



RBT RH-357



Left Side 3d View



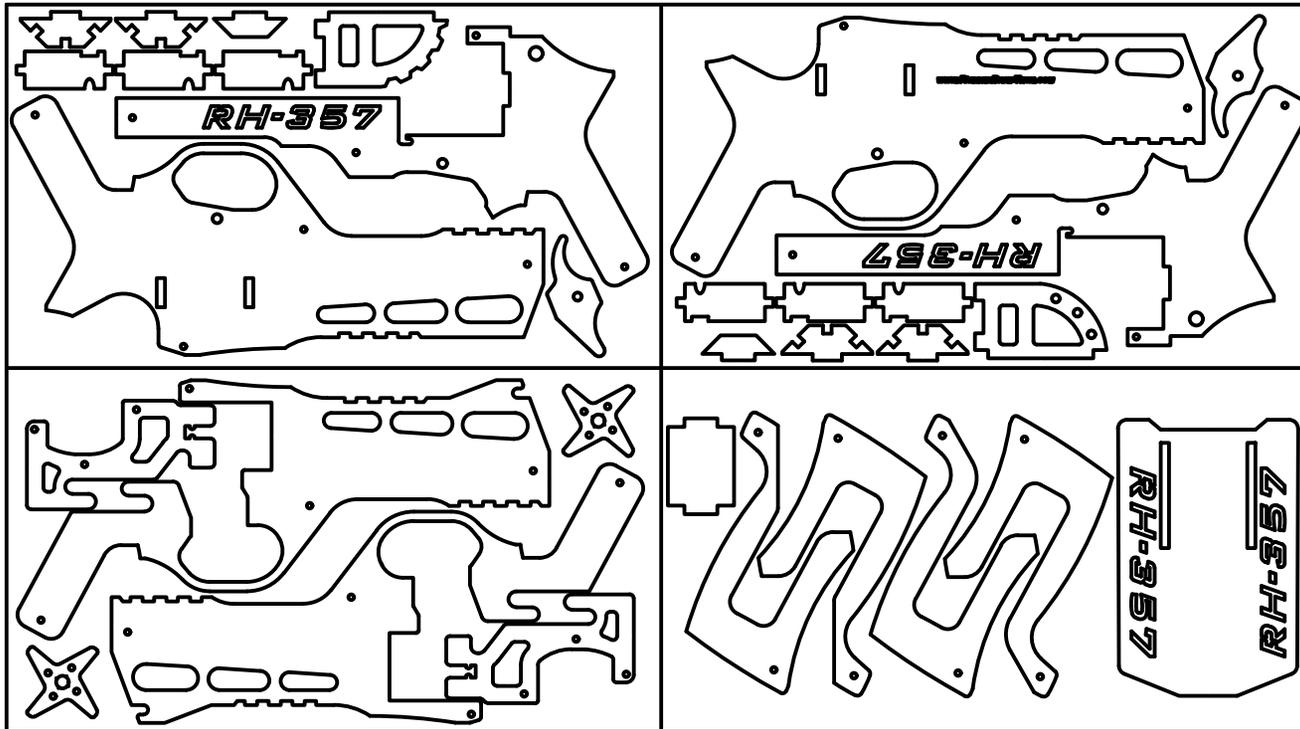
Right Side 3d View

Building Tips

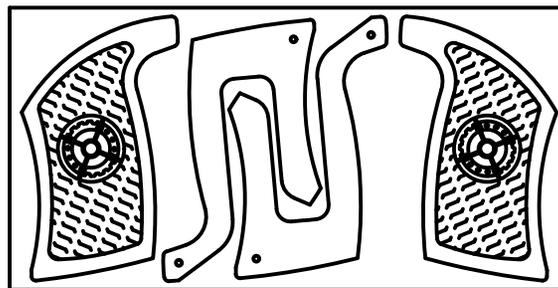
- Read the full instruction set before starting project
- Use wood glue for all glued parts
- Test fit all parts before gluing
- Allow glue to fully set between building steps
- Small binder clips can be used to clamp parts together while glue is drying
- Sand all moving parts before final assembly
- Have fun and enjoy building your new project

1. Carefully remove all of the shaded part from the sheet layouts

*Note you may need to a sharp razor to free some parts where the laser did not fully cut through

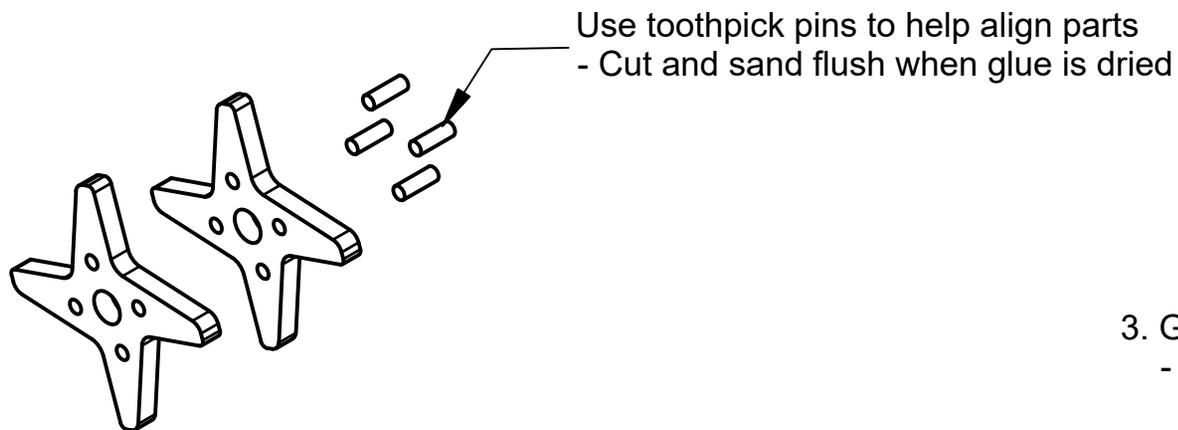


Laser Cut Plywood Layout



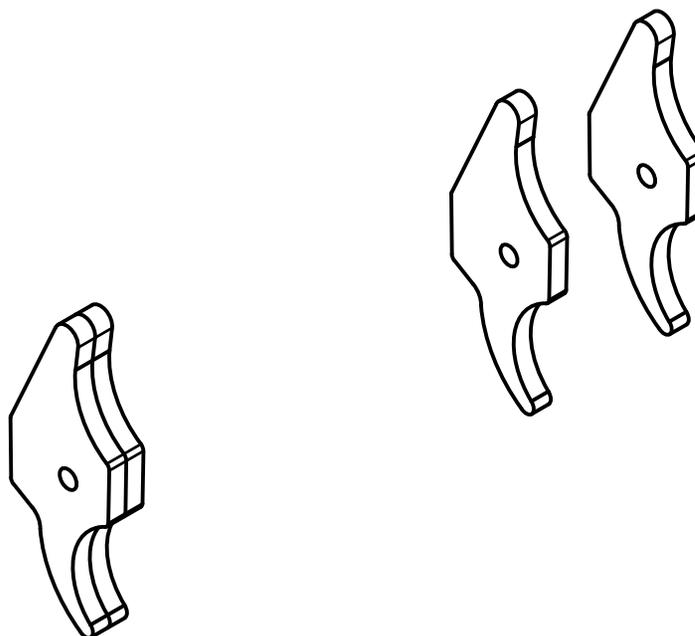
Laser Cut Hardwood Layout

2. Glue Star plates together in order shown
Sand both sides to reduce thickness, round over all sharp edges.



Star Wheel

3. Glue Trigger plates together in order shown
- Tip: Use a section of the 1/8" Dowel rod to help align parts. Do not glue dowel to trigger



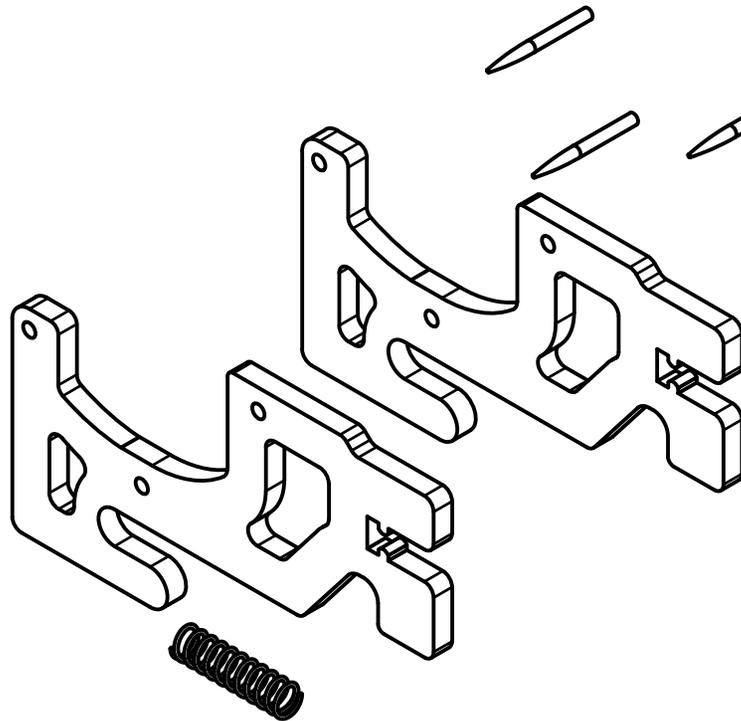
Trigger Assembly

4. Glue Slide plates together in order shown.
Sand both sides flush, remove enough material
to allow slide to move freely inside frame.
- Tip: Use Toothpicks as alignment pins to help secure parts.

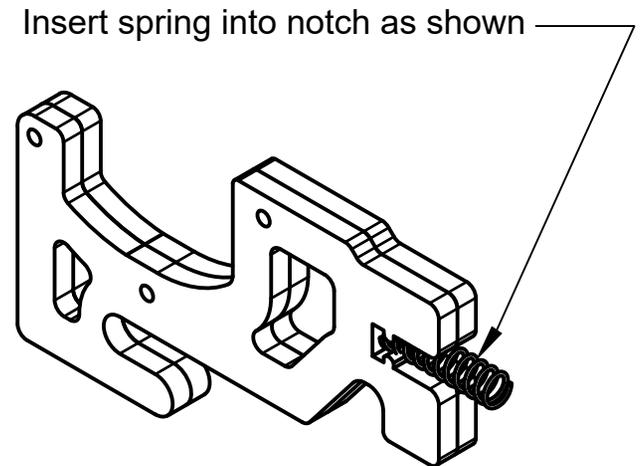
* Cut the provided toothpicks in
half to create your alignment pins.
Trim and sand pins flush after the
glue has dried.



Alignment Pins



Use toothpick pins to help align parts
- Cut and sand flush when glue is dried

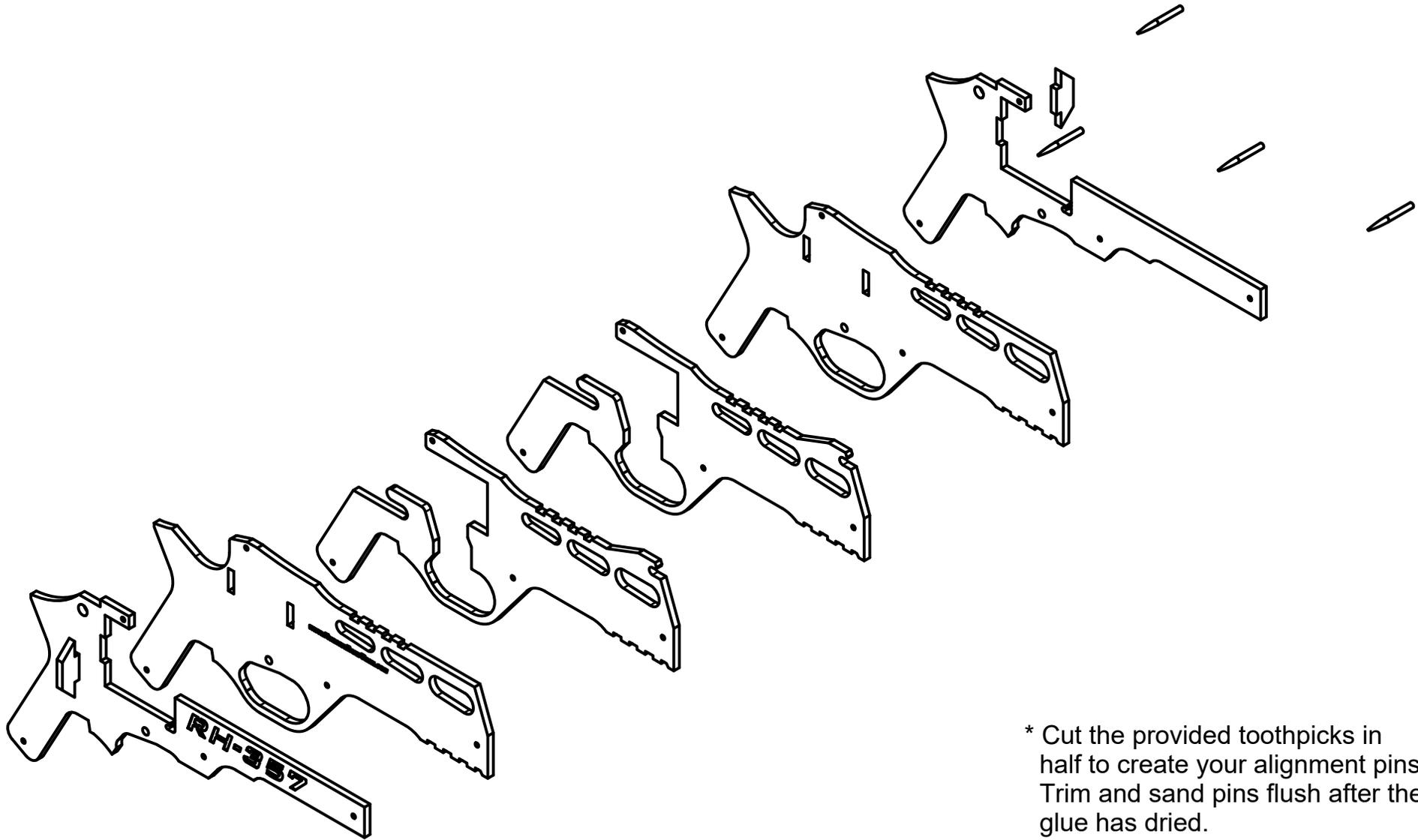


Insert spring into notch as shown

Slide Assembly

5. Glue Frame plates together in order shown

- Tip: Use Toothpicks as alignment pin to help secure parts.
- Tip: Pay close attention to plate order

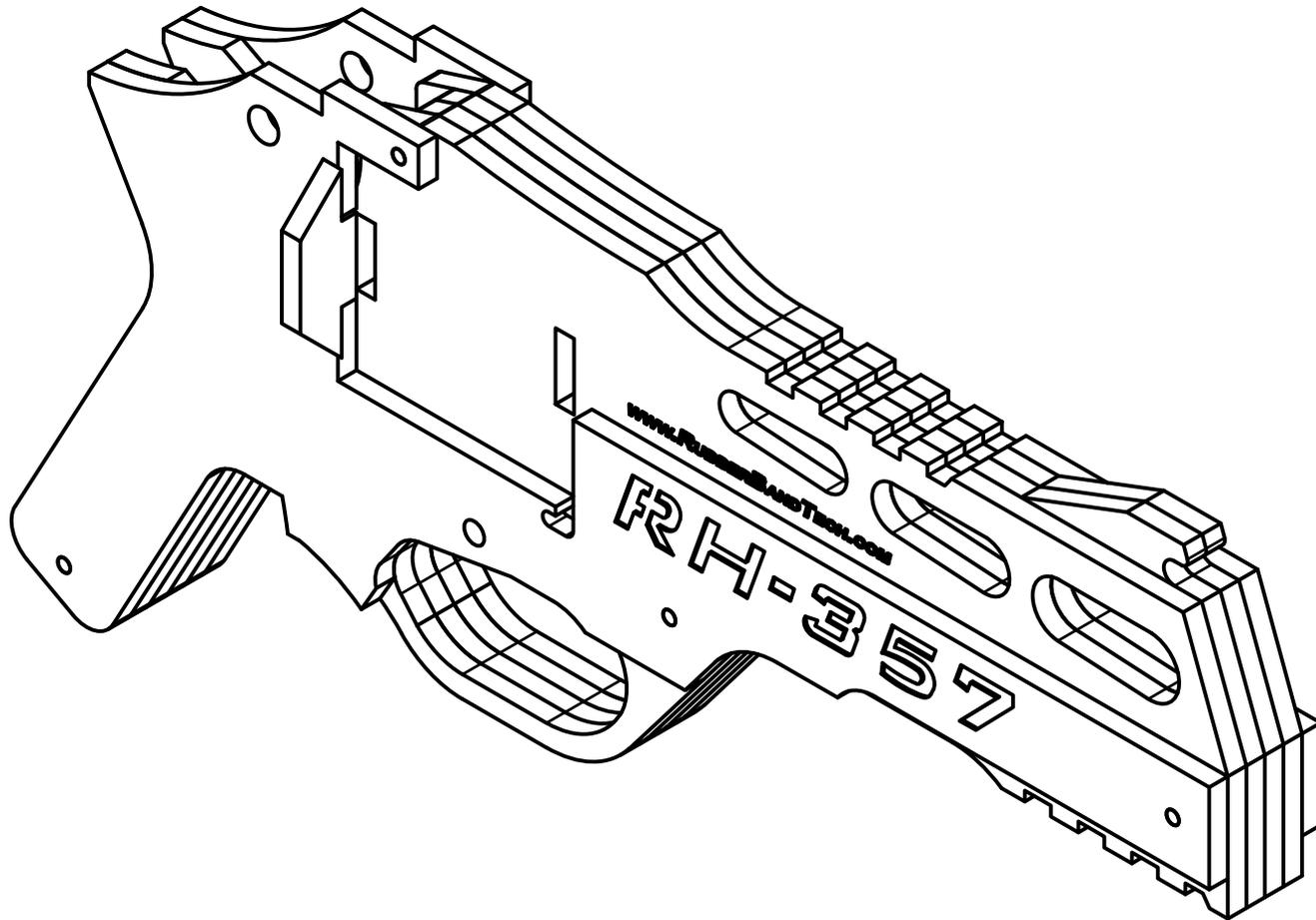


* Cut the provided toothpicks in half to create your alignment pins. Trim and sand pins flush after the glue has dried.



Alignment Pins

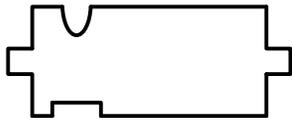
Assembled frame shown below.
Sand and shape frame at this point



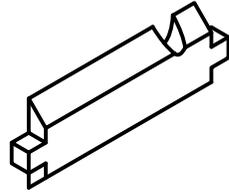
Frame Assembly

6. Prep all 6 cylinder plates by sanding a bevel on each long side before building.

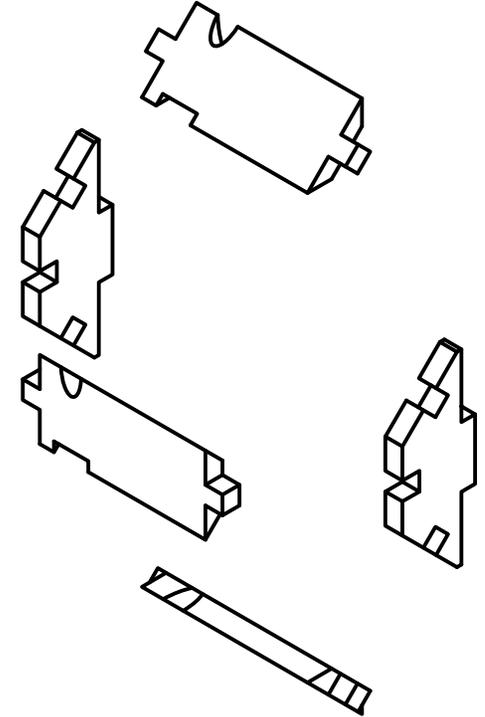
X6 required



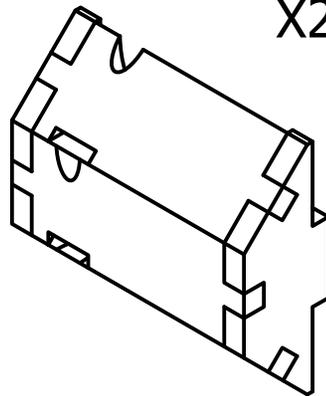
Sand a bevel on long edges as shown.



7. Assemble cylinders as shown.
2 assemblies required.
See sheet 10

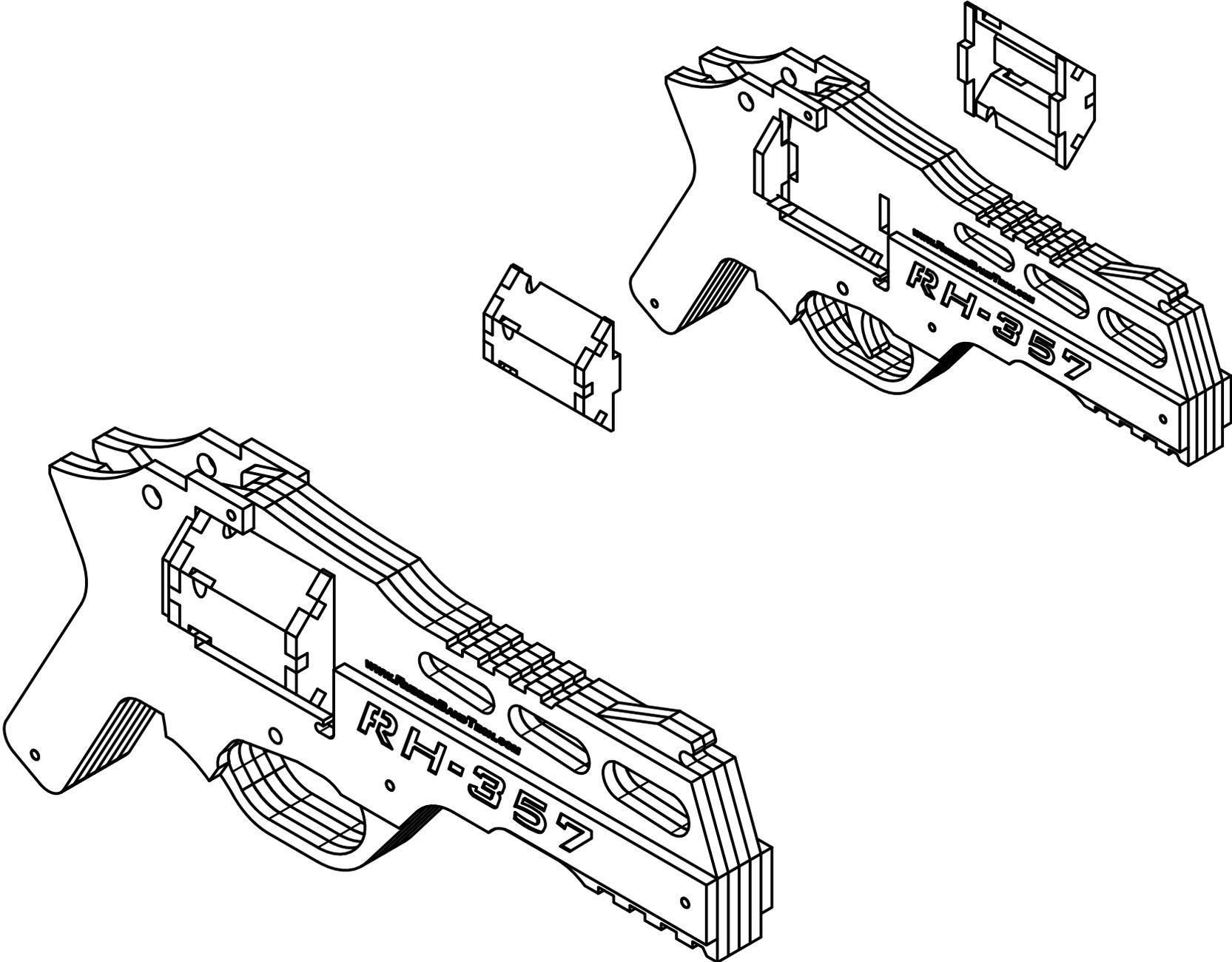


X2 required

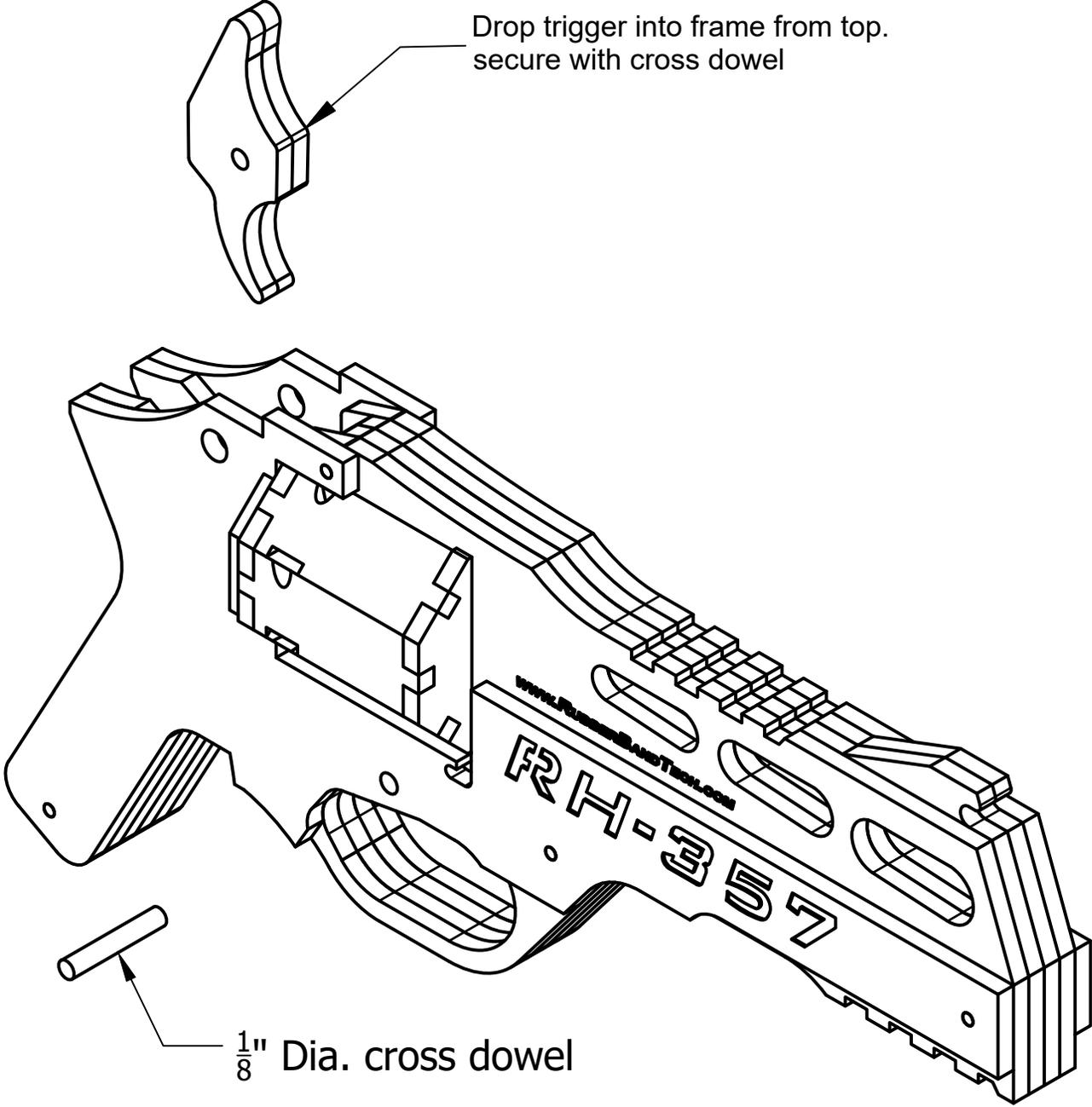


Cylinder Assembly

7. Glue cylinders to frame assembly as shown

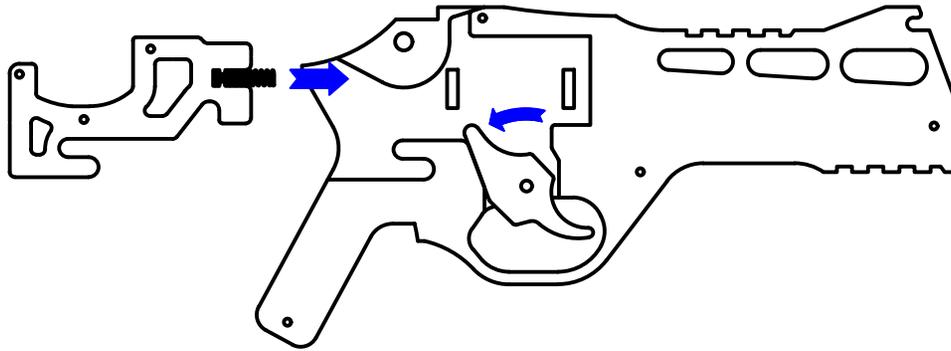


8. Sand both sides of trigger, test fit in frame. before final assembly. Secure trigger with $\frac{1}{8}$ " Dia. cross dowel

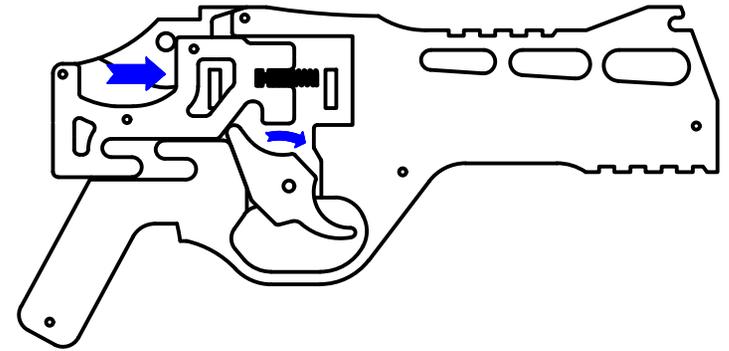


9. Sand both sides of slide, test fit in frame before final assembly. Rotate trigger forward to install slide.

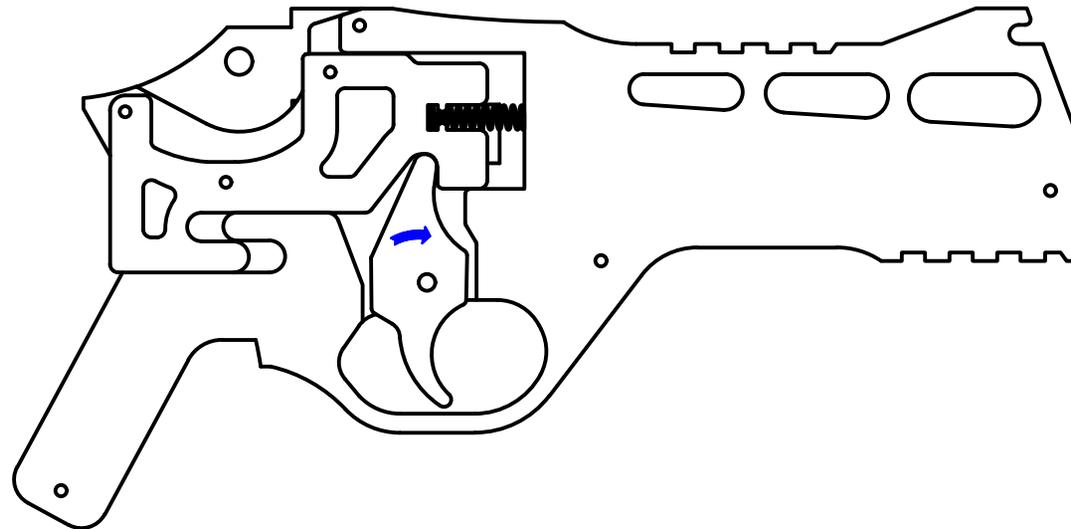
10. Rotate trigger back while pushing slide forward. Note. handle will hold slide in place after final assembly.



Internal view 1.



Internal view 2.

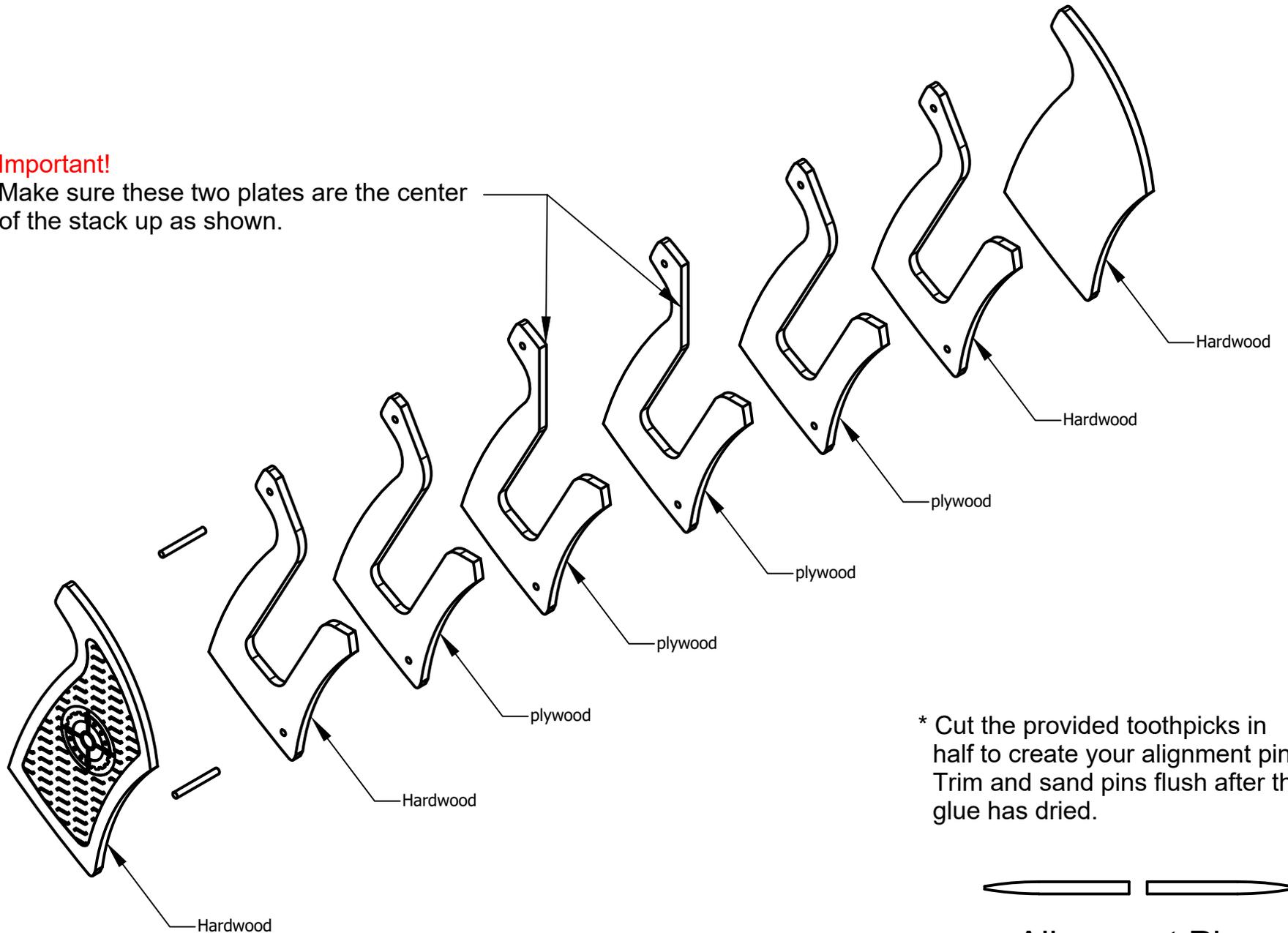


Internal view 3.

11. Glue handle plates together in order shown
Sand and shape handle as desired.

Important!

Make sure these two plates are the center of the stack up as shown.

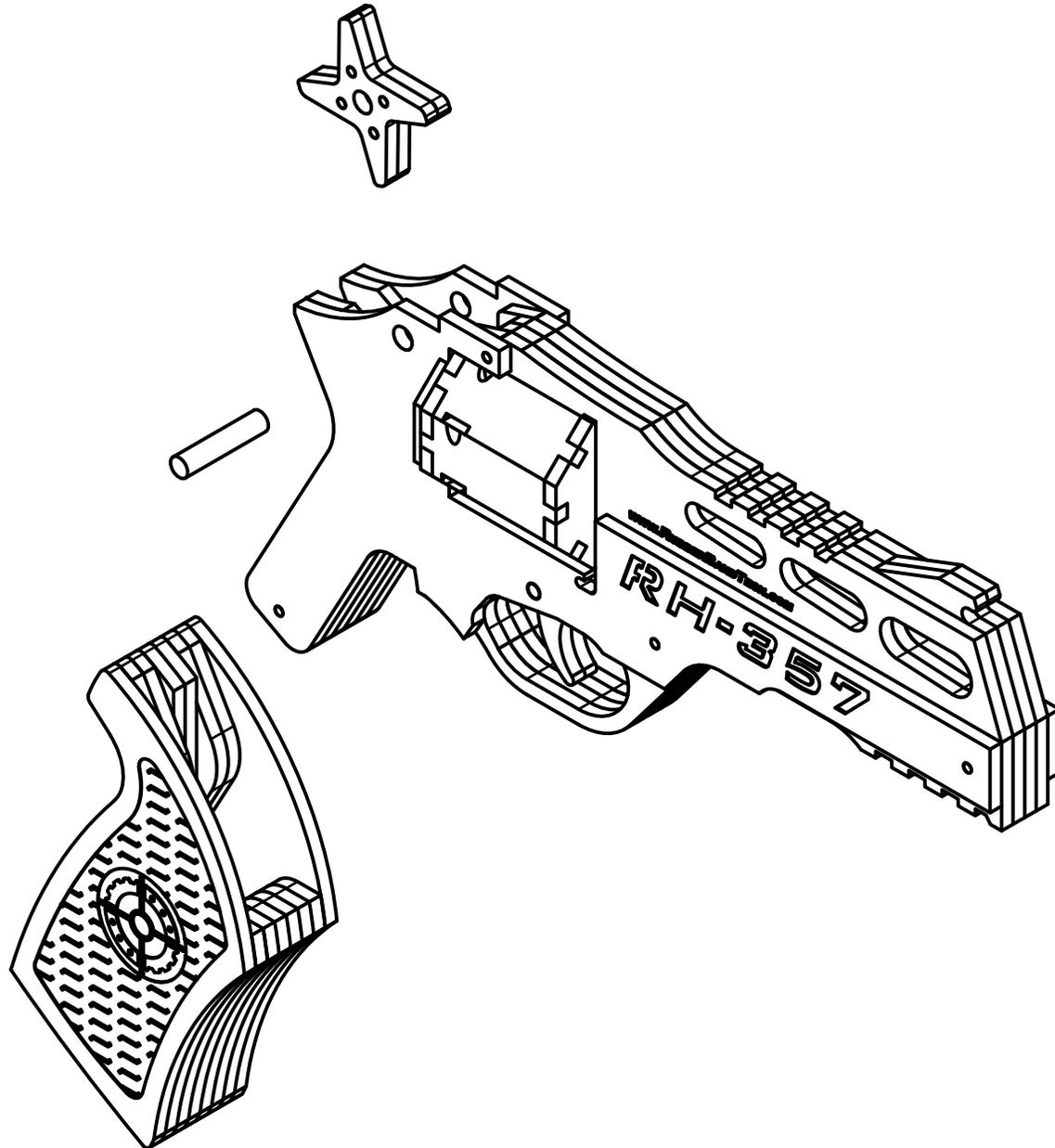


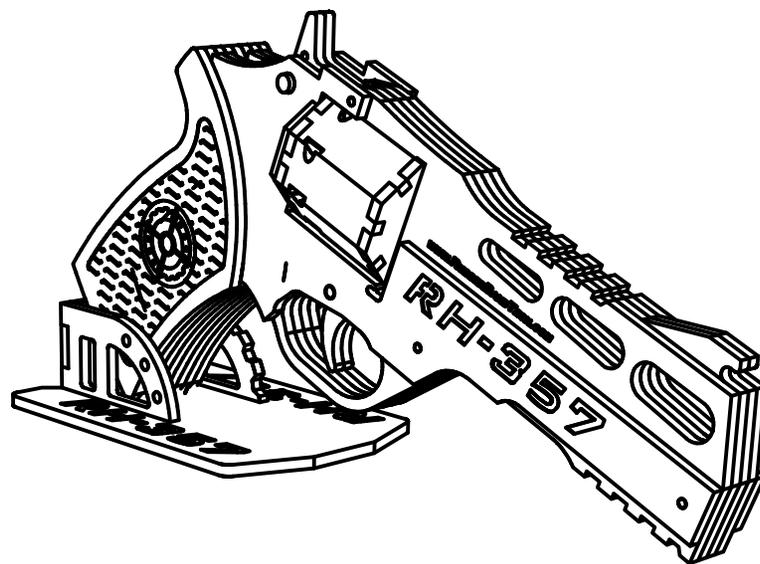
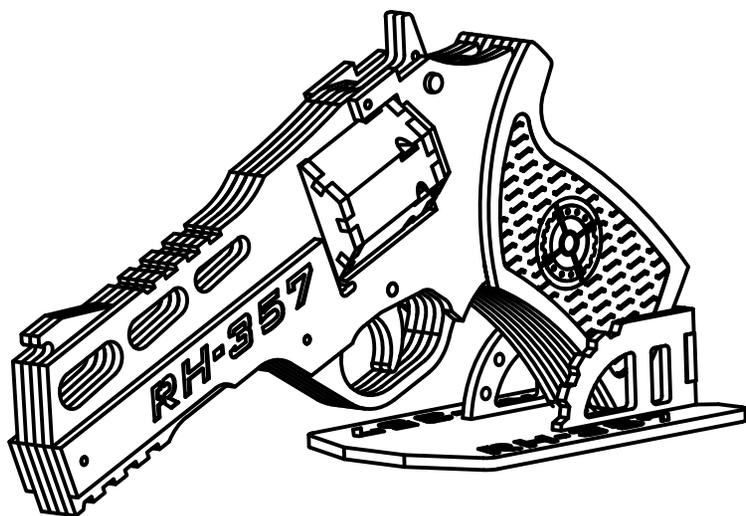
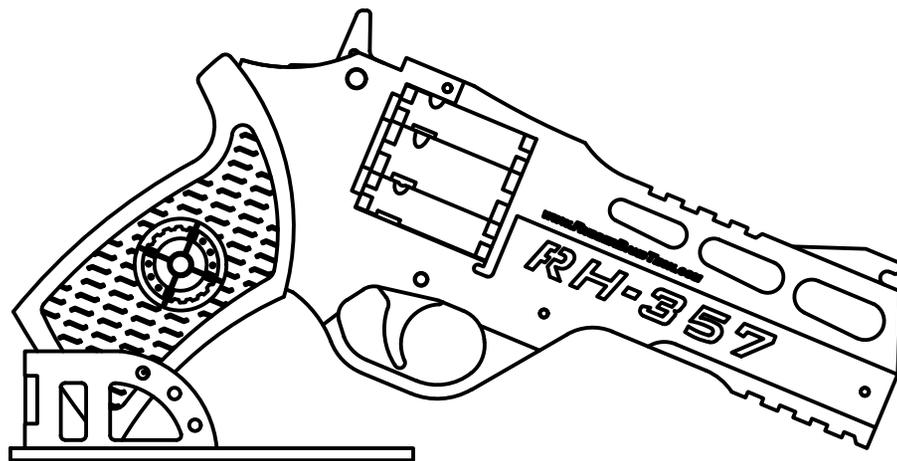
* Cut the provided toothpicks in half to create your alignment pins. Trim and sand pins flush after the glue has dried.



Alignment Pins

12. Install star wheel and secure with $\frac{3}{16}$ " Dia. X 1" long dowel pin. Press handle onto frame to complete assembly.
Note: frame may need to be sanded to allow handle to be pressed into place.





Finished RH-357