

## STAR Sig 5.56-S Pistol Length Rail System

### Parts List

- 1.) 1x STAR Sig 5.56-S upper rail 15" long
- 2.) 1x STAR Sig 5.56-S lower rail 6" long
- 3.) 3 x M4 x 8 metric socket head flat screw
- 4.) 3 x #10-32 x 1/2 low head socket cap screw
- 5.) 2 x #8-32 x 1/2 flat head screw
- 6.) 1x S.S. hinge bracket
- 7.) 1x 2.5mm allen key
- 8.) 1x 3/32 allen key
- 9.) 1 x #10-32 x 3/8 socket head cap screw \*
- 10.) 2 x 3/32 x 1/2 spring pins \*
- 11.) 1 x alum front end cap spacer plate \*

**\* NOTE: Items 9, 10 & 11 will come already installed on front of lower handguard.**

### Installation Instructions

- 1.) First you will have to remove the top rail and handguards that are now on the pistol (Note: The original screws may be loc-tited in.)
- 2.) Install the lower first. Tip the front end in then use the two #8-32 flat head screws to attach the spacer plate to the front end cap on the pistol. You can use blue loc-tite (not supplied) and tighten the screws fully.
- 3.) Install the hinge bracket next with the take-down pin through the rifle & bracket. Use one #10-32 low head screw. Leave slightly loose for now
- 4.) Install the upper next. Place the upper over the 3 bosses on top and use 2.5 mm key to tighten down the metric flat head screws. You can use the three screws and wrench supplied or use the original screws.
- 5.) Use the two remaining #10-32 low head screws to attach the lower to the upper on each side at the front of the handguard. Snug these two down but do not fully tighten them yet.
- 6.) Push the lower handguard forward and tighten the stainless hinge bracket fully now. Use the 3/32 allen key on the low head screw.
- 7.) Tighten both side screws fully.
- 8.) Check handguard for any interference. It should feel solid and not rattle.
- 9.) If you are satisfied with the fit and finish you can remove 1 screw at a time and re-install them with a small amount of blue loc-tite.

**NOTE:** Upon inspection you may notice an area on the top rail where a clearance slot has a slight break-through area on the side of the rail. This is not a defect nor does it affect the integrity of the rail. In order to provide enough clearance so that the piston tube would not need any modification, we have removed a minimum amount of stock in this area.