



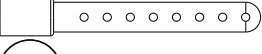

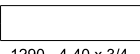
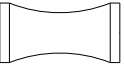

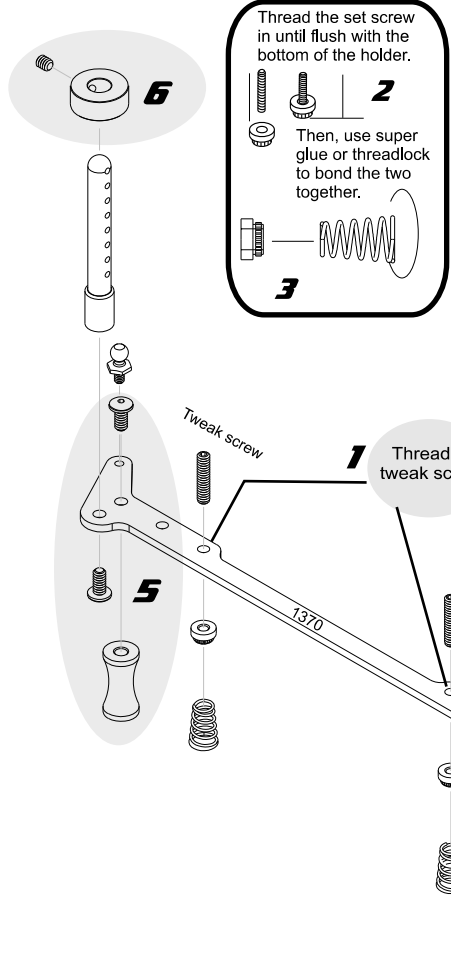


-  13783 - 1/8th set screw
-  1287 - Metal Spring holder
-  1384 - Black steel ballstud
-  4-40 x 1/4 Button Head
-  1378 - Body Post w/collar
-  4-40 tweak screw
-  1290 - 4-40 x 3/4 Standoff 1402 Red
-  1293 Standoff 4-40 x 5/8 (3,2R)
-  Side Spring  
1280 - Spring Set  
1295 - 1299 Blue - Purple





**CHASSIS/TWEAK BRACE ASSEMBLY**

- 1.** Place the 1370 brace on a smooth, flat table and thread the Tweak set screws into the 1370 graphite brace. Try to be careful to thread it in straight and perpendicular.
- 2.** With the tweak screw threaded through the 1370, glue or threadlock the tweak screw to 1287 (metal spring holder) as shown in the illustration. The tweak screw should thread in until flush with the 1287.
- 3. ATTACH SPRING TO METAL RETAINER**  
Use a small screwdriver or your fingernail to start the spring into the groove on the metal retainer. Pull the leading coil over the retainer and place the top coil into the groove. Then, holding the retainer securely, turn the spring counterclockwise to "open" the coil and snap the remaining portion over the groove.
- 4.** Attach the 1384 2-56 damper tube balls to the 1370. Thread them straight and perpendicular to the 1370.
- 5.** Attach the standoffs and the body posts to the 1370 using the button head screws provided as shown. The smaller set screw are simply threaded in until 2 thread show.
- 6.** Thread the 13783 set screw into the body post collar as shown. The set screw will be used later to lock the collar at the height needed depending on your choice of body shell.

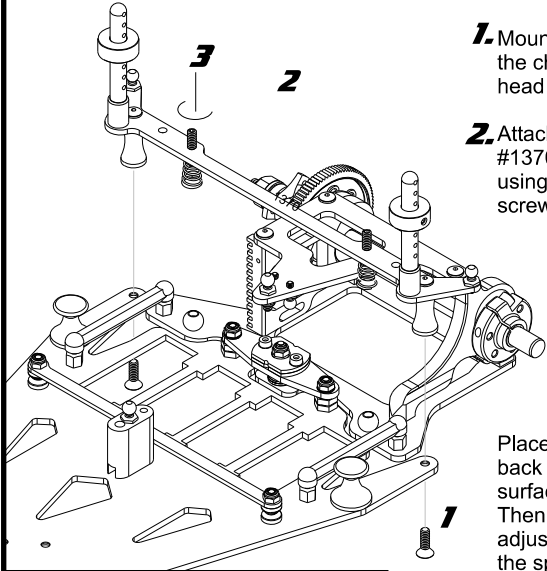
This brace will be attached to the chassis later.

**Bag 3 cont.**

-  4-40 x 1/4" Flat head
-  4-40 x 1/4" Button head


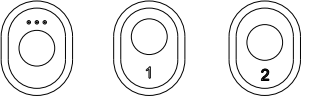
**TWEAK PLATE TO CHASSIS**

- 1.** Mount the tweak plate to the chassis with the 2 flat head screws.
- 2.** Attach the tweak plate #1370 to the standoff using the button head screw.



- 3.** Place the chassis and back plate on a flat surface (no tires installed). Then, tighten the spring adjusters down so that the springs just touch each ball. The spring should have very little preload.

**Bag R, B Assembly**

-  1386 Flanged Bearing x 2
-  1385 Plastic ride height adjusters x 2

**RIDE HEIGHT/BEARING HOLDERS**

Locate the bearing holders with the #2 on them. Install the 1386 flanged bearings in the plastic ride height adjusters. Then, slip the adjusters in the rear bulkheads, left and right.

Be sure each ride height adjuster is installed the same way. For example, if the #2 is up, be sure both sides has the #2 up. Different ride height adjusters are used for different rear tire sizes. When the car is completed, use the adjuster that gives the car about 1/8" ground clearance on a fairly smooth carpet track.

