



Slide Rail Kit for Ultima & Delta Products

Introduction

The slide rail kit supplied by Blue Chip Technology can be used on either the Ultima product range or the Delta product range, however as supplied it will fit straight onto the Delta chassis. For use with Ultima, it requires to be converted before assembly into the rack system

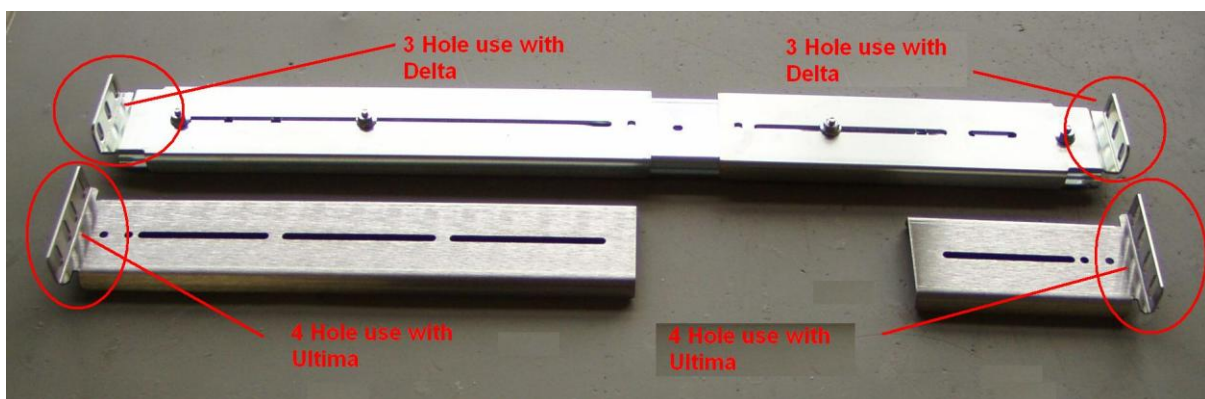
The kit comprises of the following Blue Chip Part numbers

- 1 x 1092-1006 Slide Rail (comprising two Slide assemblies with 3 Hole brackets)
- 2 x 1072-1496 BRKT SLIDERAIL LONG 4 HOLE
- 2 x 1072-1495 BRKT SLIDERAIL SHORT 4 HOLE
- 4 x 1072-1497 BRKT SLIDERAIL CLAMP 4 HOLE
- 1 x 1960-1038 MECH ASM SCREW SLIDE KIT –comprising
 - 12 x 1014-1000 NUT CAGE M6 Z/C TR
 - 4 x 1024-0001 WASHER SCHROFF M6
 - 8 x 1031-1033 SCREW M4 x 4 P/HD POZI Z/C TR
 - 8 x 1031-1034 SCREW 10/32x12.7 F/HD SLOT TR
 - 4 x 1031-1035 SCREW M6 x 12 P/HD POZI Z/C TR

The 3 way hole pattern is to be used with the Delta product range

The 4 way hole pattern is to be used with the Ultima product range

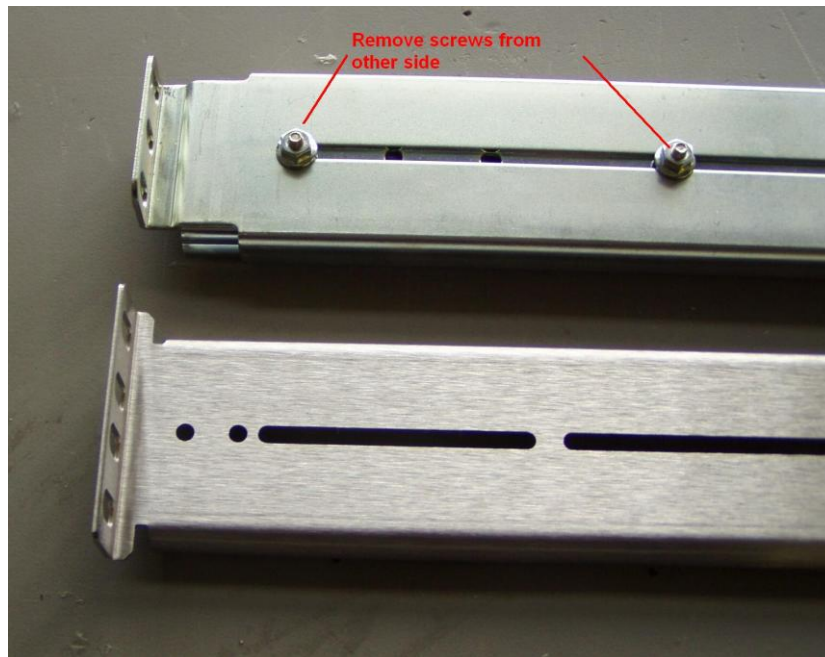
Converting the default 3 way configuration into 4 way



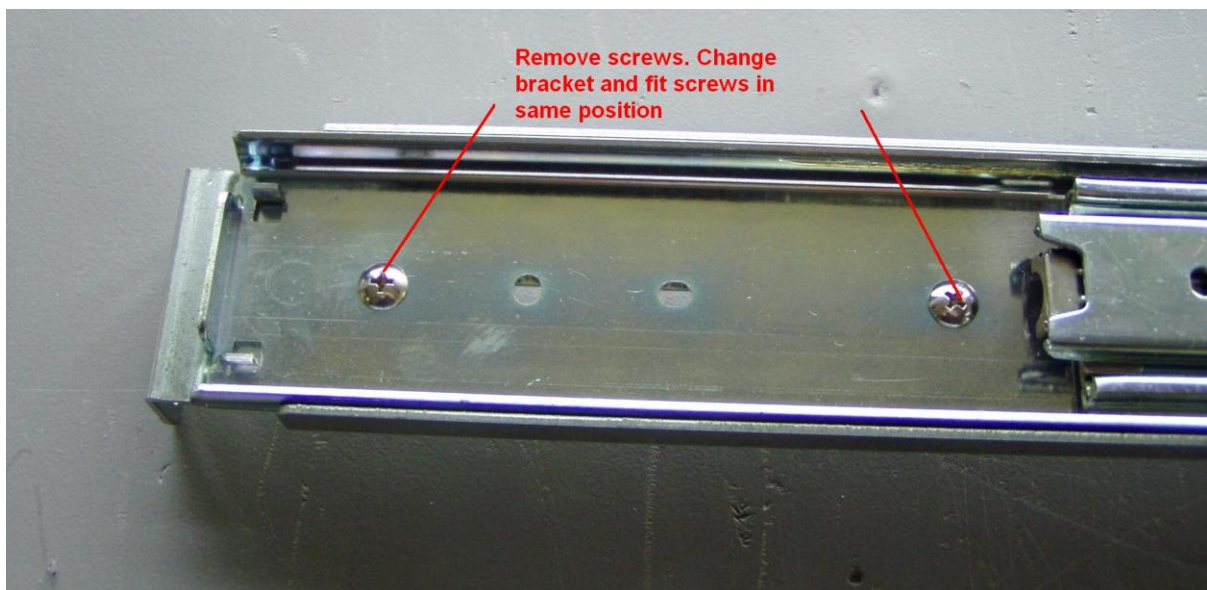
The above picture shows the slide rail brackets side by side.

When converting to the 4 hole bracket, it is important to replace the long rear 3 hole bracket with the long rear 4 hole bracket. Failure to do so may result in the 4 hole bracket assembly failing to fit correctly into a rack assembly.

Step 1: Remove long rear 3 hole bracket and replace with long 4 hole bracket



The bolts to be removed are highlighted in the above picture. First turn the bracket over as shown below and extend the slide rail to its full length

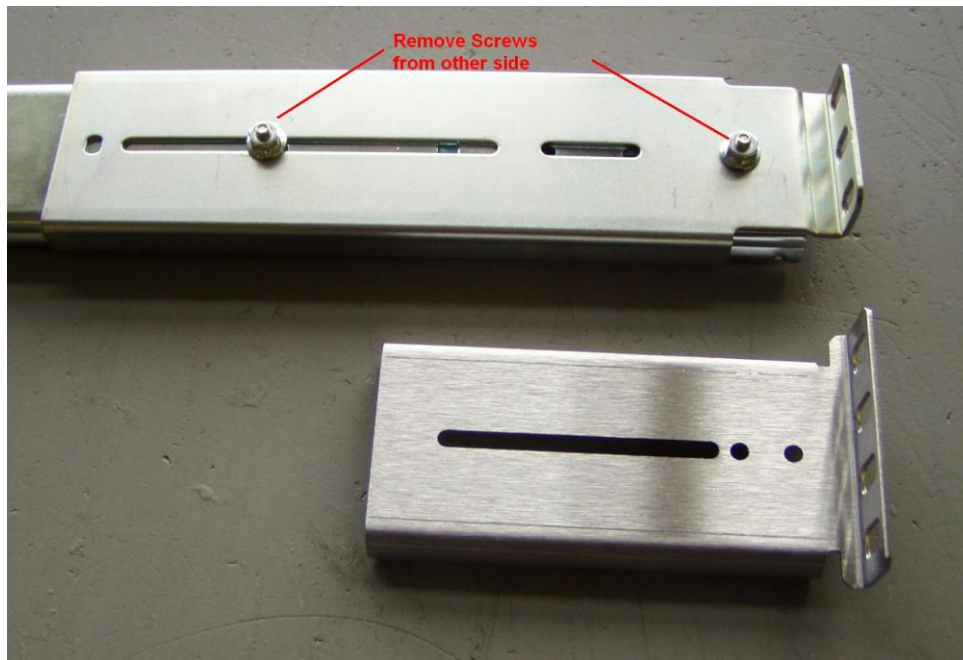


The screws are now visible and can be removed – note the nut on the opposite side may have to be held captive in order to prevent the screw just spinning.

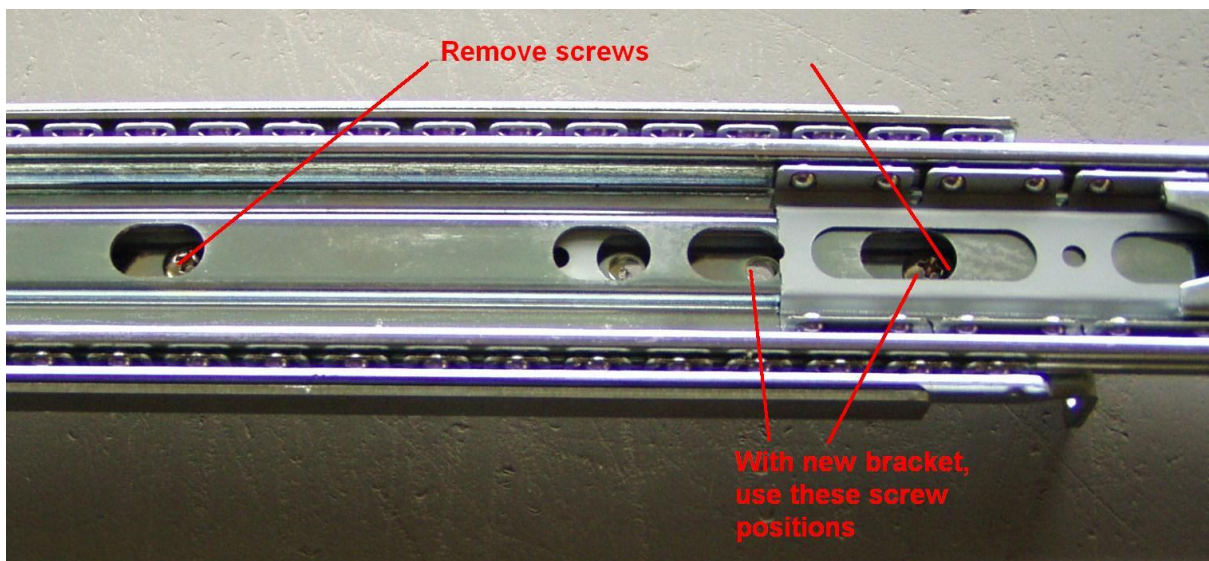
Replace the 3 hole bracket with the 4 hole bracket and fit the screws into the nuts in reverse of the removal. Use the same hole pattern for this assembly

Repeat the process for the other slide assembly

Step 2: Remove smaller front 3 hole bracket and replace with smaller 4 hole bracket



Again, the first step is to turn the slide assembly over and extend to its full length.



This time the screws are harder to see but with the bracket fully extended they can be accessed. Remove them as before and replace the bracket with the small 4 hole version. Due to the shorter length of the 4 hole bracket, only one screw should be relocated in the same hole with the second screw required to be inserted as shown above.

Repeat with the second slide rail.

The Slide rails are now ready to be used with the Ultima chassis