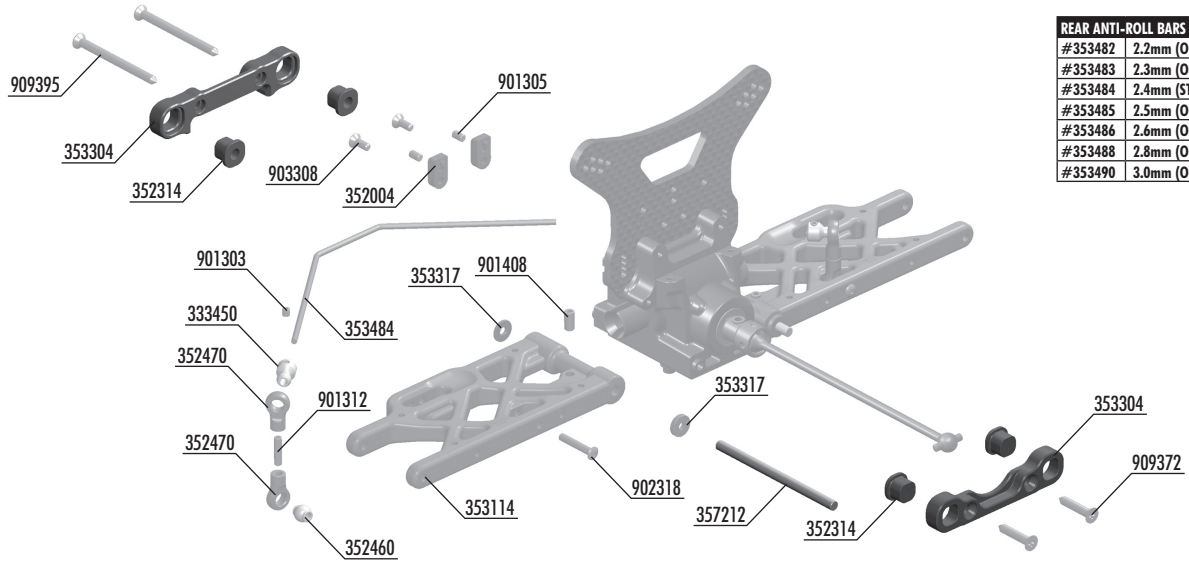


XRAY B08

#353304 XB808 ALU REAR LOWER SUSP. HOLDERS SET- SQUARE ADJ. ROLL-CENTER

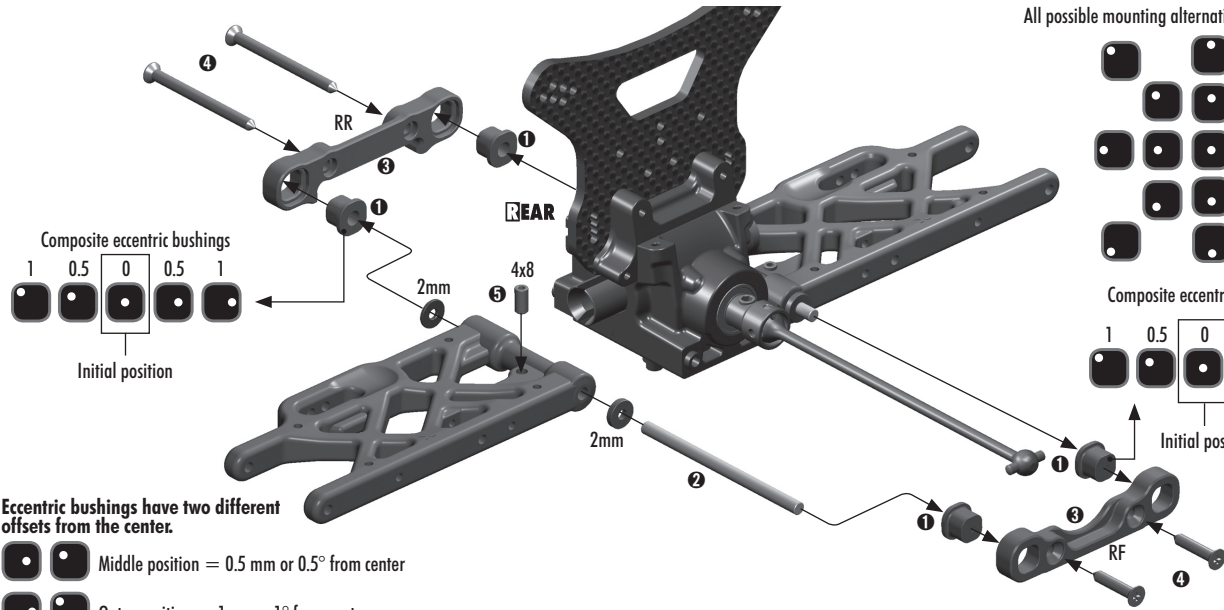


REAR ANTI-ROLL BARS	
#353482	2.2mm (OPTION)
#353483	2.3mm (OPTION)
#353484	2.4mm (STANDARD)
#353485	2.5mm (OPTION)
#353486	2.6mm (OPTION)
#353488	2.8mm (OPTION)
#353490	3.0mm (OPTION)

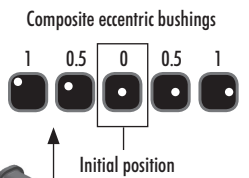
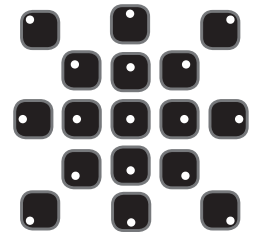
33 3450 ANTI-ROLL BAR BALL JOINT 5.8 MM (2)
 35 2004 XB808'11 DIFF BULKHEAD BLOCK SET FRONT/REAR
 35 2314 COMPOSITE ECCENTRIC BUSHINGS (2)
 35 2460 PIVOT BALL 5.8 (10)
 35 2470 BALL JOINT 5.8 (8)
 35 3114 XB808 COMPOSITE REAR LOWER SUSPENSION ARM

35 3304 XB808 ALU REAR LOWER SUSP. HOLDERS SET- SQUARE ADJ. ROLL-CENTER
 35 3371 XB808 SET OF COMPOSITE LOWER ARM SHIMS
 35 3484 XB808 REAR ANTI-ROLL BAR 2.4MM
 35 7212 LOWER INNER PIVOT PIN F+R (2)
 90 1303 HEX SCREW SB M3x3 (10)
 90 1305 HEX SCREW SB M3x5 (10)

90 1312 HEX SCREW SB M3x12 (10)
 90 1408 HEX SCREW SB M4x8 (10)
 90 2318 HEX SCREW SH M3x18 (10)
 90 3308 HEX SCREW SFH M3x8 (10)
 90 9372 SCREW PHILLIPS SS 3.5x22 (10)
 90 9395 SCREW PHILLIPS SS 3.5x45 (10)



All possible mounting alternatives of eccentric bushings



Eccentric bushings have two different offsets from the center.

- Middle position = 0.5 mm or 0.5° from center
- Outer position = 1 mm or 1° from center

The new XRAY rear alu lower suspension holders provide even greater range of adjustment for the rear suspension. Using different combinations of eccentric bushings, fine adjustment of rear anti-squat, rear toe-in, rear roll center, and rear track-width can be obtained. For more information about the influence of rear anti-squat, rear toe-in, rear roll center and rear track width on car handling, please refer to HUDY Off-Road Set-up Book (#209099).

ANTI-SQUAT		
RR	RF	(°)
		=3°
		=4°
		=2°
		=4°
		=3°
		=5°
		=2°
		=3°
		=1°

ROLL-CENTER		
RR	RF	(mm)
		=0mm
		=1mm
		=-1mm

TRACK WIDTH		
RR	RF	(mm)
		=308
		=306
		=310

TOE-IN		
RR	RF	(°)
		=3°
		=4°
		=2°
		=4°
		=3°
		=1°
		=5°
		=3°

The tables describe the amounts of rear anti-squat, rear toe-in, rear track-width change depending on the combinations of eccentric bushings used with 0 and 1 mm, 1° off set. The 0.5mm, 0.5° represent the half change.

Example: 0(RR) - 0 (RF) = 3°
 0(RR) - 0.5 (RF) = 3.5°
 0(RR) - 1 (RF) = 4°