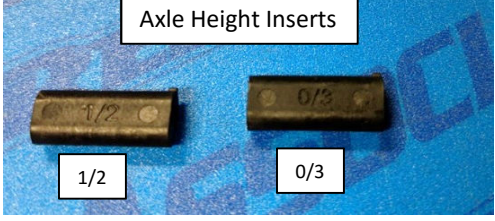
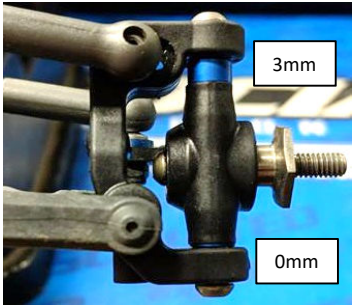
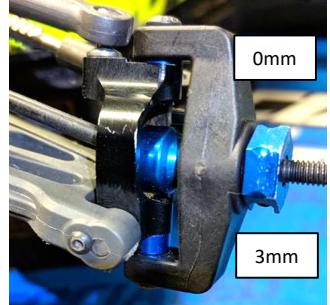
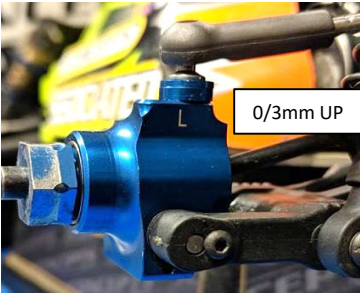
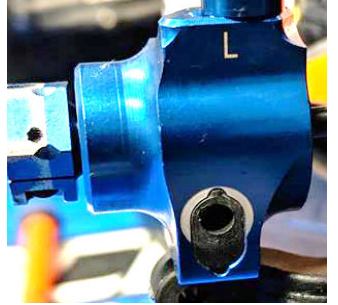
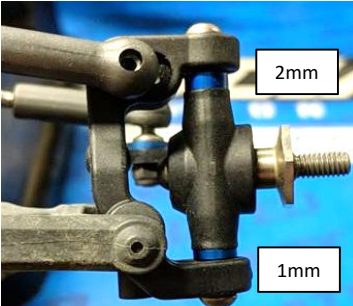
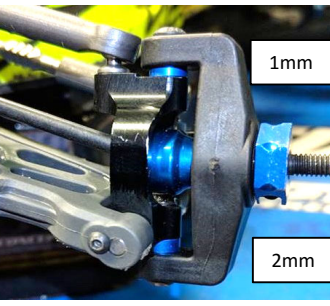
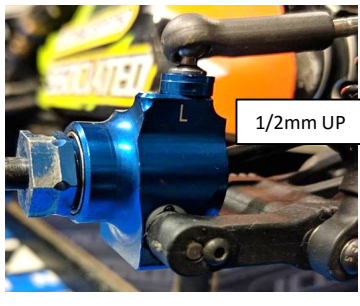
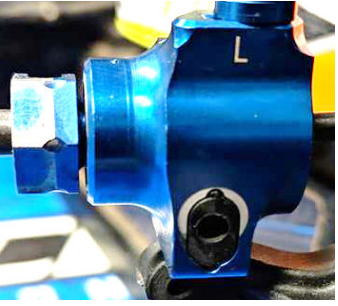
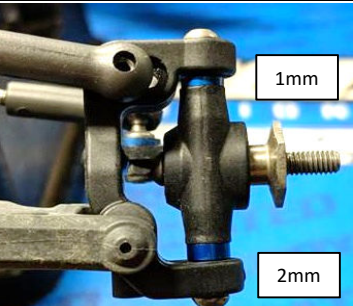
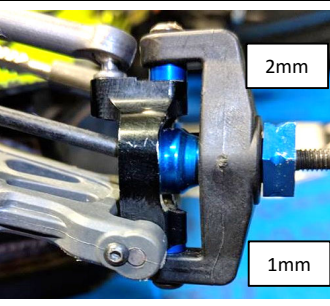
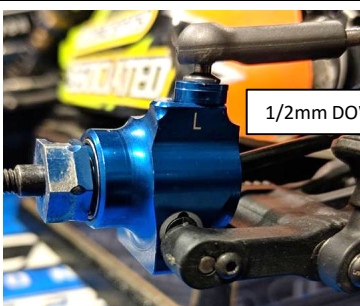
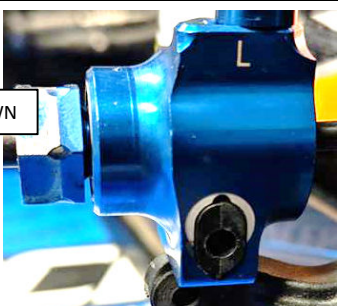
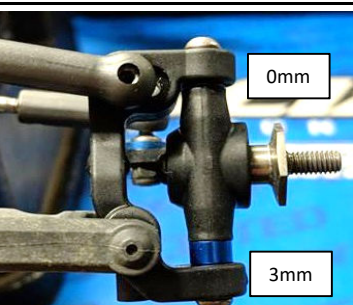
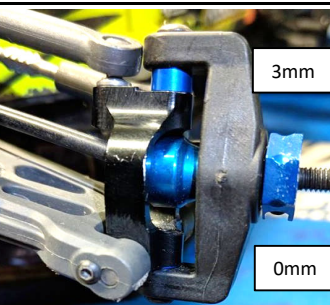
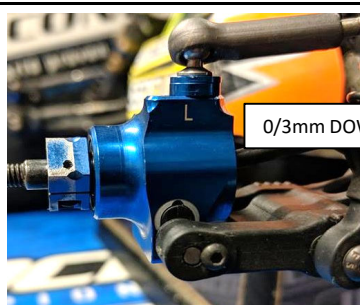
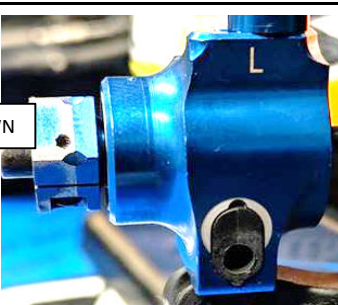


Axle height adjustment was first used to win the 2015 IFMAR world championships and introduced on the B6 series of vehicles. Axle height adjustment allows you to maintain suspension geometry as you change ride height for different traction levels (arms stay level, roll centres stay constant)
Refer to the chart below to adjust axle height for 2wd front, 4wd front, and 2wd/4wd rear suspension configurations.

	B6 / B6.1/ T6.1 / SC6.1 Front	B64 Front	B6 / B6.1 / B64 / T6.1 / SC6.1 Rear	COMMENT
Parts to Adjust				Front Caster Bushes Included in Kit: B6D +0/+3mm, B6.1D +1/+2mm B64D: +1/+2mm Rear Parts: All axle height adjustment inserts included in kit
Other	Reduce bumpsteer washers as axle height is raised (typically remove 0.5mm for every 1mm axle height change)		To maintain geometry, remove upper ballstud washer as axle height is raised. Eg for +0mm, use 3mm ballstud washer. For +3mm, use 0mm ballstud washer (pictures below do not show)	Raising axle height: - raises roll centre (for same ride height) - lowers ride height - reduces droop
AXLE HEIGHT	+0mm (Axle Low)	 	 	+0mm - Suitable for low traction dirt - Use with higher ride height (22-24mm) - Increases droop, keeps arm level for higher ride height - Lowest roll centre
	+1mm	 	 	+1mm: - Used on dirt as traction increases - Use for ride height 20-22mm
	+2mm	 	 	+2mm: - Suitable for very high traction dirt / lower ride heights - Use for ride height 18-20mm
	+3mm (Axle High)	 	 	+3mm - Suitable for very high traction carpet / very low ride height (<18mm) - Decreases droop, keeps arm level for lower ride height - Raises roll centre

