

2009 & up 600cc Hyper Rolling Chassis Bolt List

Revised 3/16

Where Used	Description	Type	Quantity
Bag 01 Rear End			
Shock to frame	Shock Pins	Not included in bolt kit	
Shackle to torsion arm (use rod end spacer)	7/16-20 x 1-1/2	H.H.C.S.	2
	7/16-20	Nyloc Half Nut	2
Wish Bone to Frame (lock tite)	1/2-20 x 1-1/2	H.H.C.S.	2
Radius rod to bird cage (use rod end spacer) Rt Side	7/16-14 x 1-3/4	H.H.C.S.	2
(lock tite) Left Side	7/16-14 x 1-1/4	H.H.C.S.	2
Panhard to Birdcage	7/16-14 x 1-1/4	H.H.C.S.	1
Brake caliper to bird cage	3/8-24 x 1-1/4	H.H.C.S.	2
	3/8-24	Nyloc Half Nut	2
	3/8	An Washer	2
Shackle to Bridcage (Torsion Only)	7/16-20 x 2-1/4"	H.H.C.S.	2
	7/16-20	Nyloc Half Nut	2
	7/16	AN Washer	4
Jacobs Ladder Option Only - Brake Caliper to Floater	3/8-24 x 1-1/2	H.H.C.S.	2
Floater Rod to Brake Floater	7/16-20 x 1-1/2	H.H.C.S.	1
	7/16-20	Nyloc Half Nut	1
Jacobs Ladder To Frame Top	5/16-24 x 1-1/2	H.H.C.S.	1
Jacobs Ladder To Frame Bottom	5/16-24 x 1-1/4	H.H.C.S.	1
	5/16-24	Nyloc Half nut	2
	5/16	AN Washer	4
Jacobs Ladder to Bearing Carrier	3/8-24 x 1-1/2	H.H.C.S.	1
	3/8-24	Nyloc Half Nut	1
Floater rod to Frame (lock tite)	7/16-20 x 1-1/4	H.H.C.S.	1
Floater rod to Floater	7/16-20 x 1-1/2	H.H.C.S.	1
	7/16-20	Nyloc Half Nut	1
Bag 03			
For 9-1/4" Rotor 6 Bolt Hub (lock tite)	1/4-28 x 5/8	H.H.C.S.	6
Bag 05 Front End			
Panhard to Axle	7/16-20	Nyloc Half Nut	1
Shock to frame Use Shock Pins		Not included in bolt kit	
Radius rod to front axle Left Side	7/16-20 x 1-1/4	H.H.C.S.	3
	7/16-20	Nyloc Half Nut	3
Radius rod to frame	7/16-20 x 1-1/4	H.H.C.S.	3
Bag 06 Steering			
Steering rods to steering arms	7/16-20 x 1-3/4	H.H.C.S.	2
	7/16-20	Nyloc Half Nut	2
Steering Arms to Spindle	3/8-24 x 1-1/2	H.H.C.S.	2
Steering Arm to Spindle w/ HBS Caliper	3/8-24 x 2	F.H.C.S.	2
	3/8	AN Washer	4
Steering arms to steering box	7/16-20 x 1-1/2	H.H.C.S.	2
	7/16-20	Nyloc Full Nut	2
Rack box to axle clamp	3/8-16 x 2-1/4	H.H.C.S.	2
	3/8	AN Washer	2
	7/16	AN Washer	6
Bag 08 Steering Wheel			
Steering wheel to hub (lock tite)	5/16-18 x 5/8	H.H.C.S.	3
	5/16	AN Washer	3
Bag 09 Universal Joint			

Universal joint	¼-28 x ½	HHCS	8
	¼-28	Jam Nut (no nyloc)	8
Bag 12 Bumpers			
Bumpers and nerf bars	10-24 x 1-1/2	S.H.C.S.	15
	10-24	Nyloc Nut	15
Bag 15 Direct Shifter			
Rod to Shifter Link	¼-28 x 1	H.H.C.S.	1
Rod to Engine	¼-28 x 3/4	H.H.C.S.	1
	¼-28	Nyloc Full Nut	1
	¼-28	Nyloc Half Nut	1
Bag 19 Belly Pan			
Belly Pan and Battery Box to Frame	1/4-20 x 1/2	B.H.C.S.	11
	1/4-20	Nyloc Half Nut	11
	1/4	A.N. Washer	11
	Plastic Push	Pins	2
Bag 22 Bell Crank Panhard Adjuster			
Panhard Bar to Slider Bracket	7/16-20 x 1-1/4	H.H.C.S.	1
	7/16-20	Nyloc Half Nut	1
Slider Bar to Frame	5/16-24x 1-3/4	H.H.C.S.	2
	5/16-24	Nyloc Half Nut	2
Rod to Slider Bracket	1/4-28	Nyloc Nut	1
Handle to Frame	5/16-24 x 1	H.H.C.S.	2
	5/16	A.N. Washers	2
Rod to Handle	1/4-28 x 1-1/2	H.H.C.S.	1
	¼-28	Nyloc Half Nut	1
	¼	AN Washer	1
		½ od x 5/8 lg Spacer	1
Rods to Bell Crank	¼-28 x 1	H.H.C.S.	2
	¼-28	Nyloc half Nut	2
Bell Crank to Frame	¼-28 x 1 ¾	S.H.C.S.	1
	¼-28	Nyloc half Nut	1
	1/4	Regular Washer	2
Bag 23 Nose Wing Assembly			
Posts to Wing	1/4-28 x 1-1/4	H.H.C.S.	2
	1/4-28	Nyloc Half Nuts	2
	1/4	AN Washer	4
Straps to Wing	1/4-28 x 3/4	H.H.C.S.	2
	1/4-28	Nyloc Half Nuts	2
	1/4	AN Washer	4
Posts to Frame Socket	5/16-24 x 1-1/2	HHCS	2
	5/16-24	Nyloc Half Nuts	2
Bag 24 Front Mount Radiator			
Bracket to Frame	3/8-24 x ¾	H.H.C.S.	2
	3/8	AN Washers	2
	3/8-24	Nyloc Half Nut	2
Bag 16 Seat			
Seat to frame- Optional	3/8-24 x 1	B.H.C.S.	4
	3/8	Fender washer	4
Seat Runners to Frame	3/8-24 x 1-1/4	F.H.C.S.	4

	3/8-24	Half Nut	8
	3/8-24 x 1-1/4	H.H.C.S.	4
	3/8	AN Washer	8
Seat Runner to Pinch Seat Bar	3/8-24 x 1-3/4	H.H.C.S.	4
	3/8	AN Washer	2
Bag 26 Front Brake Rotor			
Rotor to Hub	1/4-20 x 5/8	B.H.C.S.	3
Bag 27 Pedal Assembly			
Pedal Assembly to Frame	5/16-24 x 1	H.H.C.S.	4
	5/16-24	Nyloc Half Nut	4
Pedal Rail to Plate	5/16-18 x 1	H.H.C.S.	4
Master Cylinder to Mount	5/16-24 x 1	H.H.C.S.	2
	5/16-24	Nyloc Half Nut	2
	5/16	AN Washer	8
Bag 28 Bladder Tank to Frame			
	5/16-18 x 5/8	HHCS	4
	5/16	AN Washer	4
Bag 29 Internal Wing			
Shoulder Bolt Nut	1/4-20	Nyloc Full Nut	2
Wing Socket Top	5/16-24 x 1-1/2	HHCS	2
	5/16-24	Nyloc Full Nut	2
Rear Wing Upright-Bottom	5/16-24 x 1	HHCS	2
-Top	5/16-24-1-1/2	HHCS	2
	5/16-24	Nyloc Half Nut	4
	5/16	AN Washer	4
¹Bag 02 Included with clamp			
Panhard Bar to pinch clamp	7/16-20 x 2	H.H.C.S.	1
	7/16-20	Nyloc Nut	1
	7 /16	AN Washer	1
Panhard pinch clamp	1/4-28 x 2	H.H.C.S.	1
	1/4-28	Nyloc Nut	1
	1/4	AN Washer	1
Bag 04 Torsion Arm & Jacker			
Torsion Arm and Stop Pinch Bolt	5/16-24 x 2	H.H.C.S.	8
	5/16-24	Nyloc Nut	8
	5/16	AN Washer	16
Torsion Jacker Bolt	5/16-18 x 1-1/2	S.H.C.S.	4
	5/16-18	Thin Nut	4

¹ Dark Grey indicates not included in new chassis bolt kit