

# Hyper Titanium Bolt Kit- Jacobs Ladder Car

	Description/Type	Usage	Quantity
<b>10-32 Bolts</b>			
	10-32 x 1 1/2 HHCS	Bumpers Nerfs	15
	10-32 x 3/4 SHCS	Shifter Clamp	2
	10-32 x 1/2 SHCS	Shock Adjusters	8
	10-32 x 2 SHCS	Shifter Clamp	4
<b>1/4-20 Bolts</b>			
	1/4-20 x 1/2 <b>HHCS</b>	Belly Pan, Battery Box, Chain Guard	13
	1/4-20 x 3/4 BHCS	LF Rotor	3
	1/4-20 x 3/4 HHCS	Beadloc Bolts/Stap to Wing	12
	1/4-20 x 1 HHCS	Rear Wheel Bolts	24
	1/4-20 x 3/4 SHCS	Upper Steering Clamp	8
	1/4-20 x 1 SHCS	Fuel Clamps	3
	1/4-20 x 1 1/4 HHCS	Post to Wing	2
	1/4-20 x 1 3/4 SHCS	Steering Box Clamp	4
<b>1/4-28 Bolts</b>			
	1/4-28 x 1/2 HHCS	Universal Joint	8
	1/4-28 x 3/4 HHCS	Rod to Engine, Front Wheel Bolts	18
	1/4-28 x 1 HHCS	Shifter to Rod, Rod to Bell Crank, Brake, Sprocket Carrier E	30
	1/4-28 x 1 1/2 HHCS	W link tab	2
	1/4-28 x 2 HHCS	Panhard Clamp	1
<b>5/16-18 Bolts</b>			
	5/16-18 x 5/8 HHCS	Wheel to QR Hub, Tank to Frame	7
	5/16-18 x 1 HHCS	Pedal Rail to Plate	4
	5/16-18 x 1 1/4 HHCS	W link Straps	2
	5/16-18 x 1 1/2 HHCS	Torsion Arm, Stop	8
	5/16-18 x 1 3/4 HHCS	<b>ALL THREAD Torsion Stop Jack Bolt w/ special end</b>	4
	5/16-18 x 2 1/2 SHCS	Rt Bearing Carrier Stand off	2
	5/16-18 x 3 SHCS	Lf Bearing Carrier Stand off	2
	5/16-18 x 2 HHCS	Bearing Carrier Plates	16

<b>5/16-24 Bolts</b>			
	5/16-24 x 1 HHCS	Pedal Assm. To Frame, MC to Mount, Wing Upright	8
	5/16-24 x 1 1/2 HHCS	Post to Frame, Upright to Wing	4
	5/16-24 x 1 3/4 HHCS	Wing Pinch Clamps	4
<b>3/8-16 Bolts</b>			
	3/8-16 x 2 1/4 HHCS	Box to Clamp	2
	3/8-16 x 1 3/8 HHCS	Caliper to Floater	2
	3/8-16 x 8 1/4 HHCS	Motorplates	3
<b>3/8-24 Bolts</b>			
	3/8-24 x 3/4 HHCS	Rad Tray to Frame	2
	3/8-24 x 1 1/4 <b>BHCS*</b>	<b>Special Seat Bolts with 1/8" shoulder</b>	2
	3/8-24 x 1 1/2 HHCS	Arm to Spindle RF	2
	3/8-24 x 2 <b>BHCS*</b>	<b>Special Seat Bolts with 1/8" shoulder</b>	2
	3/8-24 x 2 FHCS	Arm to Spindle LF	2
<b>7/16-14 Bolts</b>			
	7/16-14 x 3 HHCS All three	<b>ALL THREAD Jacker Bolt</b>	1
<b>7/16-20 Bolts</b>			
	7/16-20 x 1 1/4 HHCS	Rods to Front Axle, Rod to Frame, Panhard to slider	14
	7/16-20 x 1 1/2 HHCS	Arms to Box, Brake Floater	3
	7/16-20 x 1 3/4 HHCS	Rods to Arms	2
	7/16-20 x 2 HHCS	Panhard Clamp, Bearing Carrier	4
	7/16-20 x 2 1/2 HHCS *	<b>3/4" thread length only, 1 3/4 shoulder</b> Bearing Carrier b	2
	7/16-20 x 8 1/4 HHCS	Engine Plate	2
<b>1/2-20 Bolts</b>			
	1/2-20 x 2 HHCS	Engine Plate	1