

'95-'02 Hyper 250 Rolling Chassis Bolt List

Revised
3/16

| Place | Description | Type | Quantity |
|---|--------------------------------|----------------|----------|
| Bag 01 Rear End | | | |
| Shock to frame | 7/16-20 x 1-3/4 | H.H.C.S. | 2 |
| Shock to bird cage | 7/16-14 x 1-3/4 | H.H.C.S. | 2 |
| *Shock 1/2-7/16 Reducers | | | 4 |
| Radius rod to frame | 7/16-20 x 1-1/4 | H.H.C.S. | 4 |
| Radius rod to bird cage | 7/16-14 x 1-3/4 | H.H.C.S. | 4 |
| 7/16 Rod end spacers Rt Side | | | 4 |
| Panhard to Birdcage) | 7/16-20 x 1-1/4 | H.H.C.S. | 1 |
| | 7/16-20 | Thin Nyloc Nut | 1 |
| Brake caliper to bird cage | 3/8-24 x 1-1/2 | H.H.C.S. | 2 |
| | 3/8 | A.N. Washer | 2 |
| | 3/8-24 | Nyloc Nut Thin | 2 |
| Panhard Clevis to Birdcage for new dual birdcage for old single birdcage | 3/8-16 x 3/4 3/8-16 x 1-1/8 | S.H.C.S. | 1 |
| Not used on new dual birdcage | 3/8-16 | Thin Nyloc Nut | 1 |
| | | | |
| Bag 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 03 | | | |
| Brake rotor to hub Splined Rear | 5/16-18 x 3/4 | H.H.C.S. | 4 |
| | 5/16 | AN Washer | 4 |
| | | | |
| Bag 04 Included with clamp | | | |
| Panhard Mount | 7/16-20 x 2 | H.H.C.S. | 1 |
| | 7/16-20 | Nyloc Nut | 1 |
| | 7/16 | AN Washer | 1 |
| | 1/4-28 x 2 | H.H.C.S. | 1 |
| | 1/4-28 | Nyloc Nut | 1 |
| | 1/4 | AN Washer | 1 |
| | | | |
| Bag 05 Front End | | | |
| Panhard to Axle | 7/16-20 | Nyloc Nut | 1 |
| Shock to frame | 3/8-24 x 1 | H.H.C.S. | 2 |
| | 3/8 | AN Washer | 2 |
| Shock to front axle | 3/8-24 x 1-1/2 | H.H.C.S. | 2 |
| | 3/8 | AN Washer | 2 |
| *Shock 1/2-3/8 Reducers | | | 2 |
| Radius rod to front axle | 7/16-20 x 1-1/4 | H.H.C.S. | 3 |
| | 7/16-20 | Nyloc Nut | 3 |
| Radius rod to frame | 7/16-20 x 1-1/4 | H.H.C.S. | 3 |
| 7/16 Rod end spacers-under steering rods | | | 2 |
| | | | |
| Bag 06 Steering | | | |
| Steering rods to steering arms | 7/16-20 x 2 | H.H.C.S. | 2 |
| | 7/16-20 | Nyloc Nut | 2 |
| | 7/16 | AN Washer | 2 |
| Steering arm to spindle | 5/16-18 x 1 | H.H.C.S. | 8 |

| | | | |
|--|-----------------|----------------------------|----|
| | 5/16 | AN Washer | 8 |
| Steering arms to steering box¹ | 7/16-20 x 2 | H.H.C.S. | 1 |
| | 7/16-20 | Nyloc Nut | 1 |
| | | Small Spacer | 2 |
| Bag 07 (Not Inc for Direct Steering) | | | |
| Old Style Steering box to frame | 1/4-28 x 1-3/4 | H.H.C.S. | 4 |
| | 1/4-28 | Nyloc Nut | 4 |
| | 1/4 | AN Washer | 4 |
| Bag 08 | | | |
| Steering wheel to hub | 5/16-18 x 5/8 | H.H.C.S. | 3 |
| | 5/16 | AN Washer | 3 |
| Bag 09 | | | |
| Universal joint | 5/16-18 x 3/4 | S.H.C.S. | 1 |
| | 5/16-18 | Half Nut Plain | 1 |
| Bag 10 Brakes | | | |
| Master cylinder to frame | 5/16-24 x 1 | H.H.C.S. | 2 |
| | 5/16-24 x 2-1/4 | H.H.C.S. | 1 |
| | 5/16 | AN Washer | 3 |
| | 5/16-24 | Nyloc Half Nut | 3 |
| Reservoir to frame | 1/4-28 x 3/4 | H.H.C.S. | 2 |
| | 1/4-28 | Nyloc Half Nut | 2 |
| | 1/4 | AN Washers | 2 |
| Bag 11 Pedals | | | |
| | 3/8-24 x 2-1/4 | H.H.C.S. | 2 |
| | 3/8-24 | Flange Nuts | 2 |
| | 3/8 | AN Washers | 4 |
| Throttle Pedal Linkage | 1/4-28 x 2 | H.H.C.S. | 1 |
| | 1/4-28 | Nyloc Nut | 1 |
| Brake pedal to master cylinder | 5/16-24 x 1 | H.H.C.S. | 1 |
| | 5/16-24 | Nyloc Half Nut | 1 |
| Bag 12 Bumpers | | | |
| Bumpers and nerf bars | 10-24 x 1-1/2 | S.H.C.S. | 14 |
| | 10-24 | Nyloc Nut | 14 |
| Wing Sockets | 10-24 x 1-1/4 | S.H.C.S. | 2 |
| | 10-24 | Nyloc Half Nut | 2 |
| Fuel Tank | | | |
| Bag 13 Included with cap | | | |
| Fuel Tank Cap | 1/4-20 x 1 | H.H.C.S. | 6 |
| | 1/4 | AN Washers | 6 |
| *Bag 14 Fuel Tank Hardware Assembly | | | |
| Tank to frame | 3/8-16 x 3/4 | H.H.C.S. | 4 |
| | 3/8 | AN Washers | 4 |
| | 3/8-24 x 3/4 | Tank Bolt | 4 |
| | 3/8 | Rubber O-ring | 4 |
| | | Tank Stand-offs | 4 |
| | | Bulkhead fitting/O-Rg | 1 |
| Bag 15 Shifter | | | |
| Shifter handle | 3/8-24 x 1-3/4 | H.H.C.S. (1-1/4" for 2001) | 1 |

¹ * Indicates not included in purchased bolt kit

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|---|-----------------|-----------------|----|
| Bag 52 | | | |
| Ignition Coil to Frame | | | |
| | 1/4-28 x 1-3/4 | H.H.C.S. | 2 |
| | | | |
| | 1/4-28 | Nyloc Nut | 2 |
| Bag 53 | | | |
| Shifter cable to shifter arm | 1/4-28 x 1 | H.H.C.S. | 1 |
| | 1/4-28 | Nyloc Nut | 1 |
| | | | |
| | | | |
| Bolt Lists for Other Products | | | |
| Chain Tensioner | | | |
| | 3/8-24 x 3 | H.H.C.S. | 1 |
| | 3/8 | AN washer | 2 |
| | 3/8-24 | Nyloc Nut | 1 |
| | 5/32 x 1-1/2 | Cotter Pin | 2 |
| | 7/16-20 x 2-1/4 | H.H.C.S. | 1 |
| | 7/16 | Regular Washers | 2 |
| | 7/16-20 | Jam Nut | 1 |
| | | | |
| Hyper Center Rear Wheels | 1/4-20 x 1 | H.H.C.S. | 12 |
| | 1/4 | AN Washer | 12 |
| | | | |
| Magnum& Aluminum Rear Wheels | 1/4-28 x 1 | H.H.C.S. | 12 |
| | 1/4-28 | Nyloc Nut | 12 |
| | 1/4 | AN Washer | 12 |
| | | | |
| Front Wheels | 1/4-28 x 5/8 | H.H.C.S. | 8 |
| | 1/4-28 | Nyloc Half Nut | 8 |
| | 1/4 | AN Washer | 8 |
| | | | |
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