KK-1 Chassis Assembly Instructions

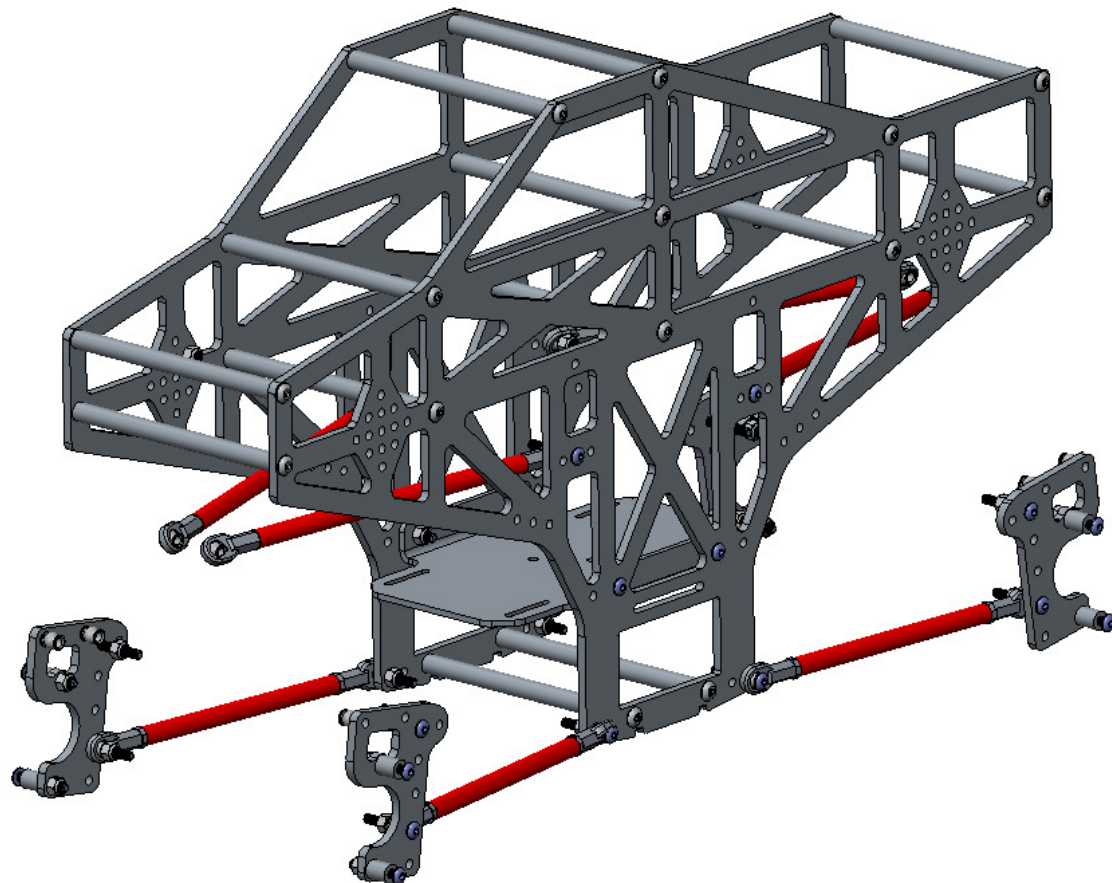## Parts List:

- Chassis Plates   Qty – 2
- Electronic Plate   Qty – 1
- Crossmembers   Qty – 14
- M3X12 Screw   Qty – 32
- M3x16 Screw   Qty – 12
- M3X20 Screw   Qty – 8
- M3 Locknut   Qty – 24
- Upper Links (LG)   Qty – 4
- Lower Links (SH)   Qty – 4
- Axle Mounts   Qty – 4
- Axle Mount Spacer (LG) Qty – 4
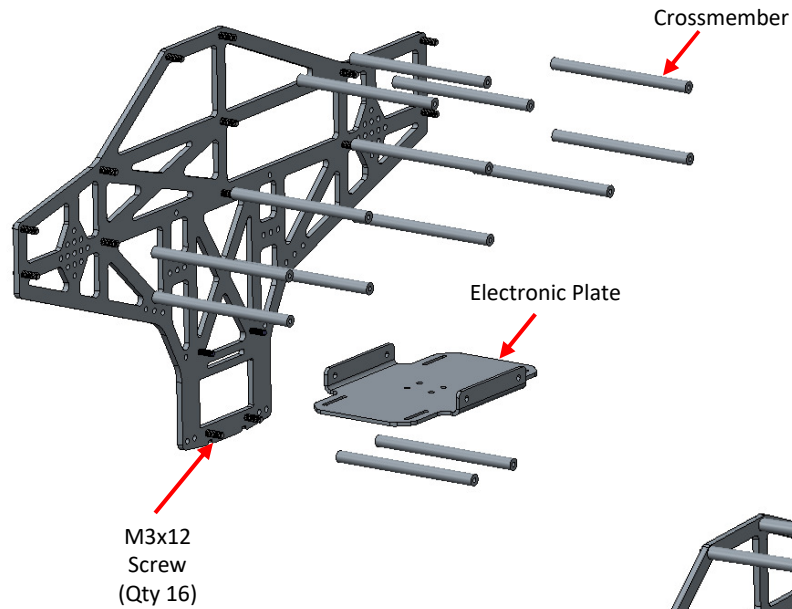- Axle Mount Spacer (SH) Qty – 4

**Parts required for complete build:

- Clodbuster axles
- Upper link axle mounts
- Motors and ESC(s)
- Servo(s), servo mount(s), steering
- Radio system
- Batteries
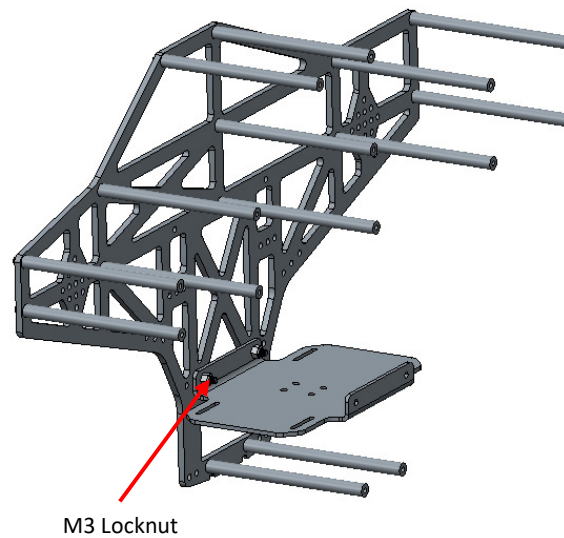- Clodbuster tires and wheels
- Shocks
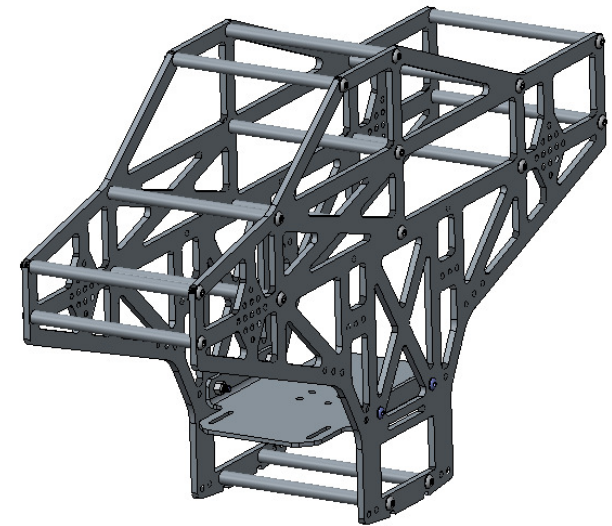
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KK-1 Chassis Assembly Instructions

Crossmember

Electronic Plate

M3x12
Screw
(Qty 16)

Step 1:
- Loosely attach crossmembers to one side using M3 screws
- Loosely attach electronic plate to one side using M3 screws and locknut.
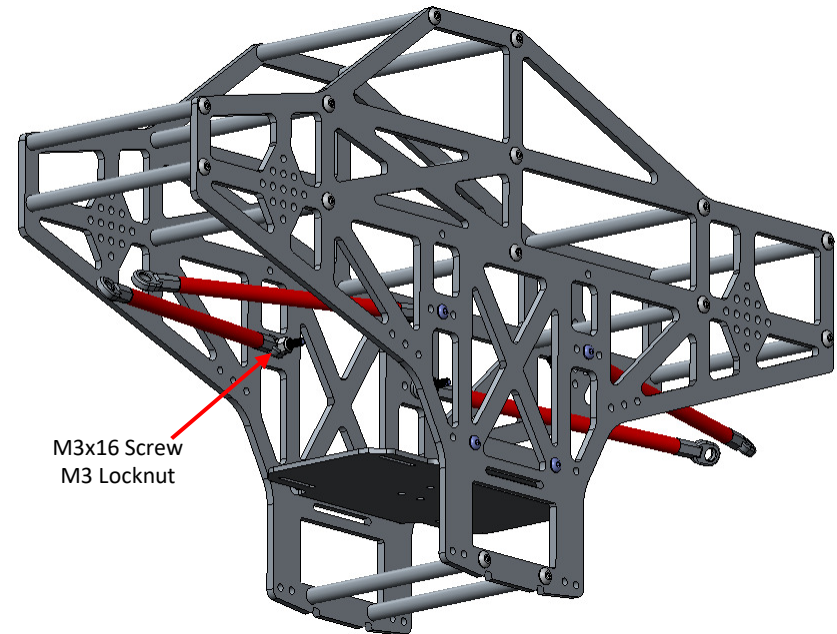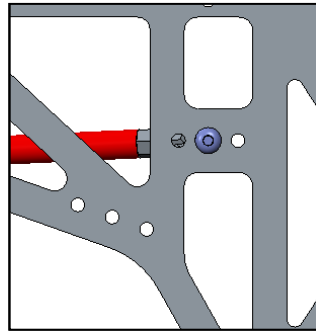
M3 Locknut

Step 2:
- Loosely attach other side plate with M3 screws
- Once all hardware is installed, fasten tightly
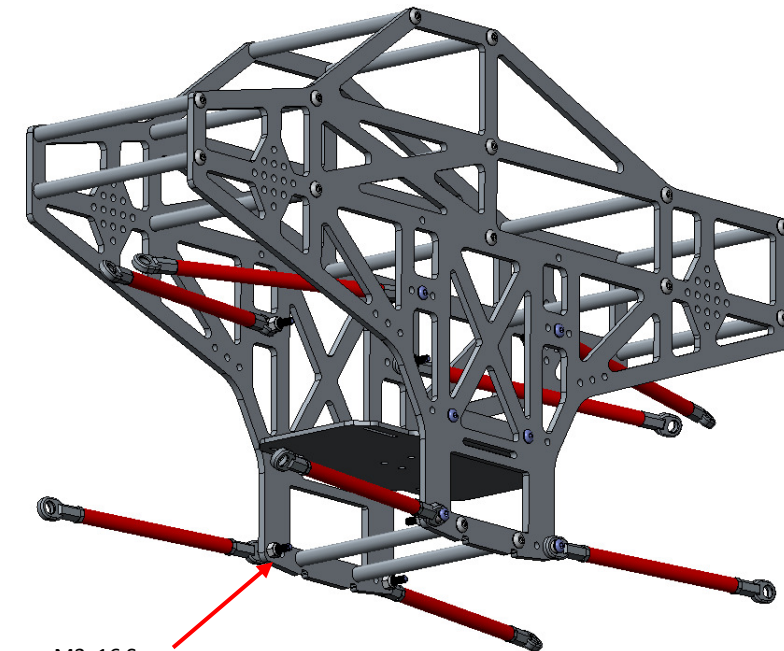
KK-1 Chassis Assembly Instructions

Step 3:
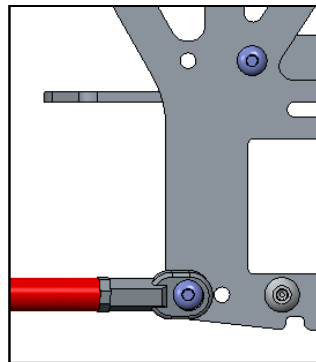
- Attach upper links (LG) to the chassis
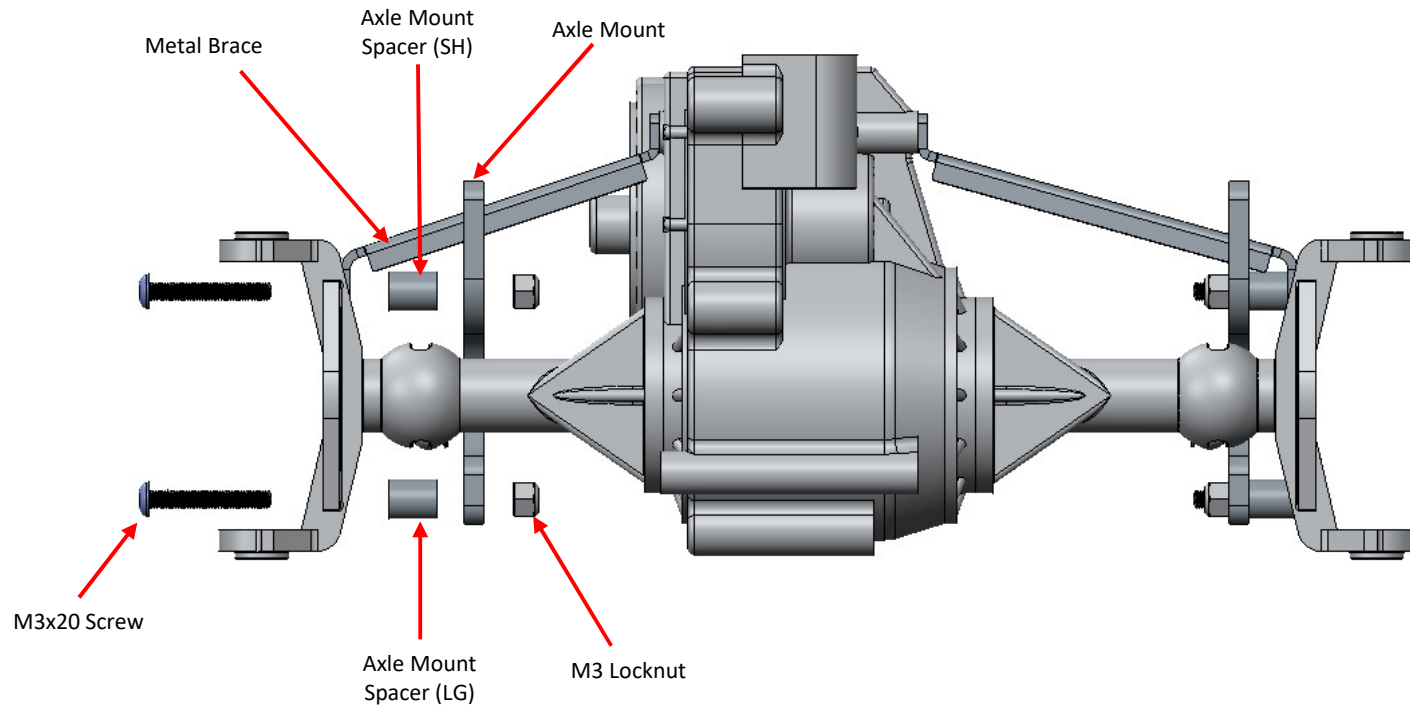- The mounting is adjustable, start with the center holes
- Use M3 hardware

M3x16 Screw
M3 Locknut
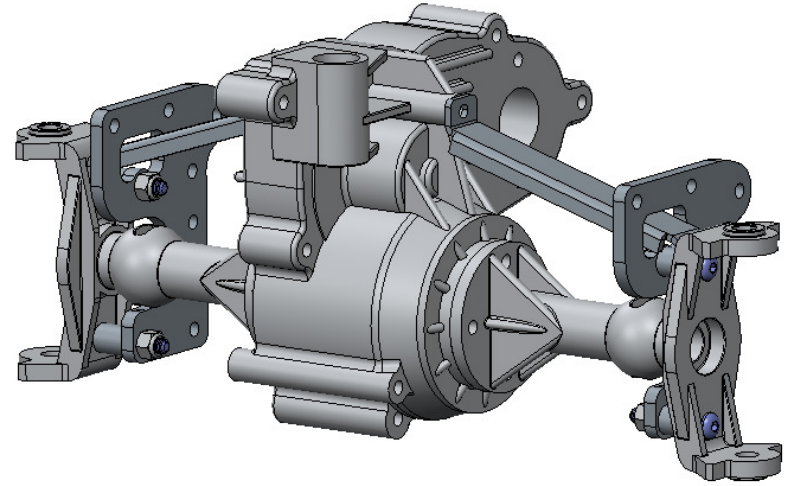
Step 4:

- Attach lower links (SH) to the chassis
- The mounting is adjustable, start with the outer holes
- Use M3 hardware

M3x16 Screw
M3 Locknut
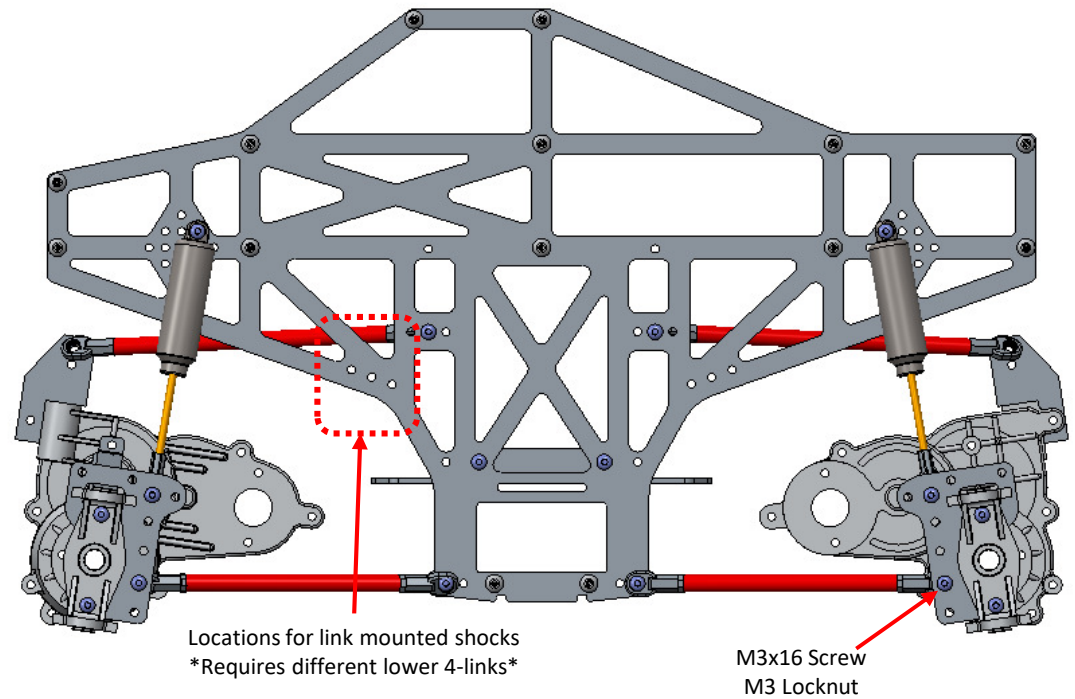
KK-1 Chassis Assembly Instructions

Step 5:

- Attach axle mounts to the axle tubes
- Use M3 hardware
- Long spacer goes on bottom
- Short spacer goes on top
- Stock metal axle brace installs between axle tube and short spacer
- Stock metal axle brace installs through the shock mount

Metal Brace

Axle Mount
Spacer (SH)

Axle Mount

M3x20 Screw

Axle Mount
Spacer (LG)

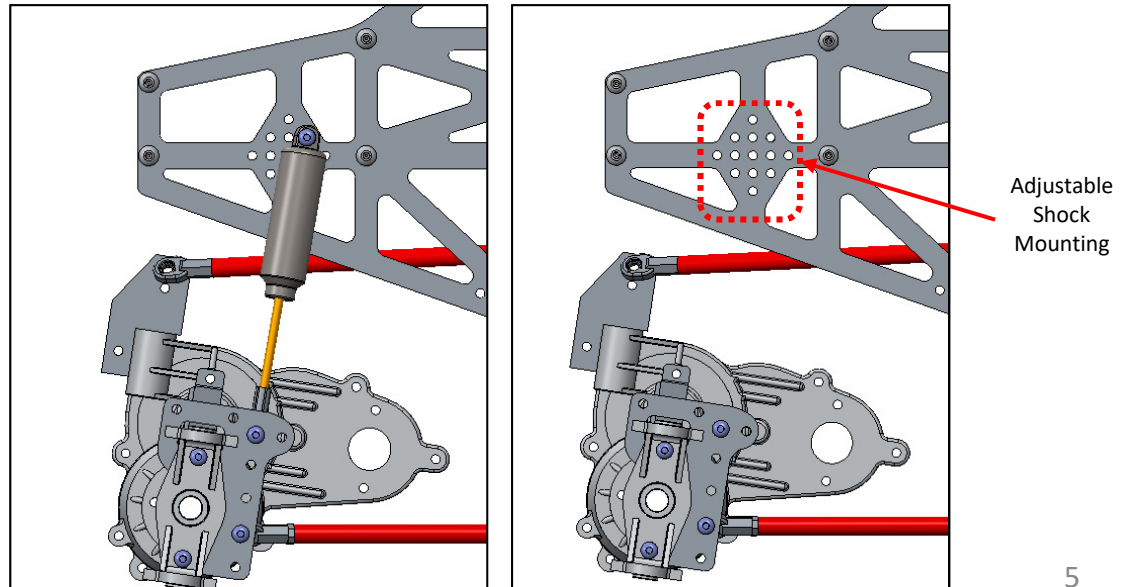M3 Locknut

KK-1 Chassis Assembly Instructions

Step 6:

- Attach upper links to the upper axle mounts
- Attach lower links to the axle mounts
- Axle mounts have adjustable link mounting locations
- Start with the second from the bottom mounting
- Use M3 hardware

Locations for link mounted shocks
Requires different lower 4-links

M3x16 Screw
M3 Locknut

Step 7:

- Attach shocks to the axle mounts
- Attach shocks to the chassis
- Adjustable chassis shock mount locations
- Mount upper location to your preference

Adjustable
Shock
Mounting

KK-1 Chassis Assembly Instructions

Step 6:

Two options for mounting body:

1. Chassis has side holes for body posts
2. Chassis may be equipped with Velcro wrapped around crossmembers

Holes for side body posts

Velcro crossmembers