Trail Trak Components

1. Socket-head bolt
2. Tapered bolt
3. Long bolt
4. Large carriage bolt
5. Small carriage bolt
6. Safety bolt
7. Riv nut
8. Wing nut
9. Threadless nut
10. Flat washer
11. Square nut
12. Thick washer
13. Thin washer
14. Rubber washer
15. Mounting car knob
16. Mounting car
17. Rail
18. Template

Required Tools

1. Hammer or mallet
2. Tape measure
3. 1/16" drill bit
4. 25/64" drill bit
5. Uni bit
6. Painters masking tape
7. Power drill
8. Pencil or marker
9. Punch tool
10. Phillips head screw driver
11. Wrench (2)

Trail Trak Installation

1 Tape each side of the of the roll bar face to protect the paint.

Tip: painters masking tape works best.

2 Lay the template over the roll cage and seat belt bung.

Mark the top and bottom edges of the template horizontally.

Seat belt bung

Roll cage

3 Remove the template.

Measure the center of the roll bar face.

Mark the center. This will be used to position the V-Notch of the template.

4 Place the template over the tape aligning the marks with the v-notch on the template.

Punch the crosshairs on the template using a punch tool. Remove the template.

Flip the template and repeat steps on opposite roll cage.

Opposite side of template used for driver's side roll cage

5 Place the rail over the marked holes and check that the holes in the rail align with the punch marks.

Rail

6 Using the 1/16" drill bit, drill a pilot hole into the punched marks.

7 Using a unibit (or step bit), drill into the pilot holes to get close to a 25/64" hole. **Important: DO NOT USE ANYTHING BIGGER than a 25/64" bit!**

Finish each hole by drilling with a 25/64" bit.

25/64" drill bit

Tip: The unibit will make the process easier.

8 Using a hammer (or mallet) gently tap a riv-nut into each finished hole on the roll cage.

Tip! use silicon or RTV gasket maker on outside of riv-nut to insure the drilled area will not rust.

After all holes are drilled to the proper size remove tape and clean all metal shavings away from the roll cage.

9 Using the long, threaded bolt and threadless nut, slide the nut over the bolt. Tighten the nut by using two wrenches rotating in opposite directions until the nut is compressed inside the roll cage.

Tip! When installing the riv-nuts make sure they start even and straight.

To watch steps 1-9 being performed see our video at *www.hi-lift.com/ trailtrak*

10 Tapered bolt
Thick washer
Rubber washer
Thin washer

Attach the rails using the tapered bolts, thick washer, thin washer and rubber washers. The thick washer are used on the top and bottom holes, the thin washer is used in the two middle holes. The rubber washers are used on the roll cage side.

Start each bolt before the final torque is applied.

Do not use a power tool during this process to avoid stripping the screws!

11 Slide the square nut into the rail. Place the mounting car over the square nut and insert the socket-head bolt down into the mounting car. As you tighten the socket-head bolt the square nut will press up into the rail securing it to the rail.

Socket-head cap bolt

Mounting car

Square nut

Rail

12 Slide the carriage bolt into the side slot of the mounting car until it fits into the round slot at the top of the mounting car.

13 Insert the holes on each end of the jack onto carriage bolts located on the mounting car. Place the mounting car knob onto the carriage bolts and tighten.

Insert the small carriage bolts and flat washer through the footpiece and into the holes of the jack and fasten on the opposite side with a wing nut.

Footpiece

14 Fasten the safety bolt (or button bolt) on the bottom of each rail.