



# S&W Race Cars and Components, Inc.

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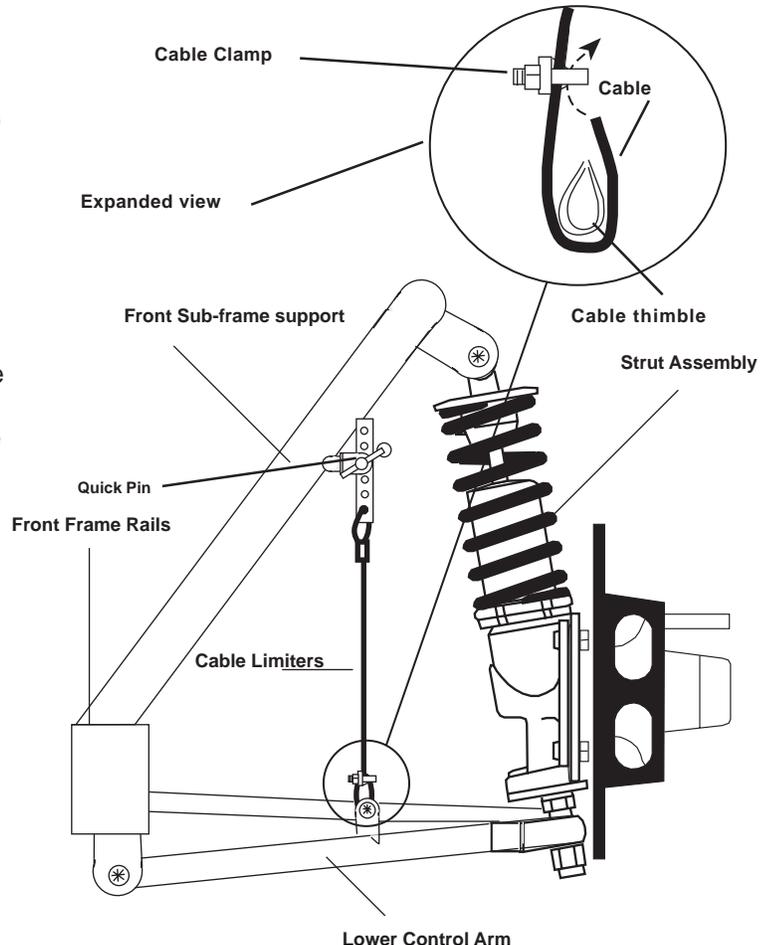
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**CAUTION!!! - The most important requirement for a successful installation of this, or any, S&W chassis component is that you take your time and use good common sense. Check & recheck all measurements before cutting or welding. If you have any questions, before or during the installation - STOP - and call our tech line at 610-948-7303 and we will gladly explain in more detail any step in the installation.**

## Please read complete instructions thoroughly before beginning! Installation Instructions for Cable Type Front Suspension Limiters 35-381

- 1) Locate the mounting points for the limiter kit. Note: you should mount the limiter outward on the lower a-arms or control arms as much as possible.
- 2) Jack the car up in the front with the front suspension hanging at it's full travel.
- 3) Tack weld a clevis to the location on the front subframe support that you located in step number 1. **See drawing.**
- 4) Tack weld 2 mounting tabs on the lower control arm or a-arm remembering to mount them outward. Insert a 3/8" bolt through the tabs securing it in place with a nylock nut. **See drawing.**
- 5) Install the top mounting hole of the cable bracket onto the clevis securing it in place with a quick pin.
- 6) Extend the cable down to the lower tabs and around the bolt, with the cable thimble installed into the bend of the cable so the it will not kink or bind, insert the cable through the cable clamp and pull it snug. Tighten the cable clamp around the cable. **See expanded view of drawing for assembly.**
- 7) Repeat steps 1 through 6 for the opposite side o the car.
- 8) Lower the car to the ground checking all clearances of the limiter brackets, clevises and tabs making sure they will not come in contact with any frame rails, shocks, brakes, wheels etc..
- 9) Cut the excess cable off and finish welding the clevises and tabs.
- 10) Placing the quick pin in the top hole of the cable bracket will give the front suspension maximum travel and the quick pin in the hole closest to the cable will give the front suspension the least amount of travel. Adjust the travel as per your combination.



### Parts List for Part Number 35-381

Qty	part #	Description
2	35-381-1	cable
2	35-381-2	cable clamp
4	35-381-3	cable thimble
2	35-381-4	cable adjustable bracket
2	65-025	3/8"x 1 1/4" G8 bolt fine
2	65-132	3/8" nylock nut
2	66-004	5/16"x1" quick pin
2	63-053	clevis w/ 3/16" slot
4	60-314	1/8" universal tab