



**ART-210
1999-2004
JEEP GRAND CHEROKEE
FRONT AXLE SPRING/
SHOCK MOUNT**

IMPORTANT: Read and understand the General Instructions
Before Installing SafeTCap® Frame Repair Kits

Installation Instructions

- 1)** Jack up the front of vehicle and support it on properly rated jack stands under frame. Make sure the front of vehicle is fully accessible.
- 2)** Jack up front axle and unbolt shock, track bar (if doing PS) and sway bar at axle end and swing out of the way. Both sides of sway bar must be unbolted to move out of way. Unbolt brackets for brake lines and move aside. Lower front axle enough to remove coil spring.
- 3)** Mark location of existing bracket on axle tube.
- 4)** Mark orientation of existing bracket on axle tube.

5) Cut away the original bracket.

6) Grind axle down to clean metal where it will be welded.

7) Position new bracket on axle using the locating marks made earlier.

8) Weld bracket to axle tube all around. Weld small sections at a time to reduce heat input into axle tube.

9) Rustproof the repaired area.