



## **82-02 Camaro Pro Series Torque Arm Installation Instructions Part # 427431**

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- **First locate housing at ride height and front to back in the wheel well, and pinion angle at 0 parallel to the rocker panel.**
- **Thread lower hyme into torque arm until almost no threads are showing.**
- **Bolt upper adjuster link with the solid rod end between bracket plates on the top of the torque arm (Not on the top of the housing).**
- **Make sure the same amount of threads is showing on both ends of the adjuster link (6-8 threads).**
- **Bolt the torque arm to the housing so the bottom of the torque arm is parallel with the rocker panel.**
- **Thread chromoly hyme into slider with almost no threads showing & tighten so the hyme is parallel with the flats on the slider stub (flats should be on each side not top and bottom).**
- **Before installing slider, pre lube inside of tube and always keep well greased to prevent gauling.**
- **When mounting the front torque arm bracket and cross member don't forget to allow for 1/2" to 3/4" of movement in the slider. 5/8" is suggested.**
- **Mount the cross member so the bottom of the tube is 1" below the pinch weld on the rocker panel.**
- **Some notching is required through the driver side factory floor support. This is ok because the cross member tube should be mounted to the floor at least on this side of the tunnel (Better yet both sides) and the ends of the tube to the backside of the rocker panel (or ideally to the sub-frame connectors).**
- **For bind free pinion adjustment always loosen to at least a light snug the 5/8" through bolt located in the solid rod end. Never forget to retighten after.**