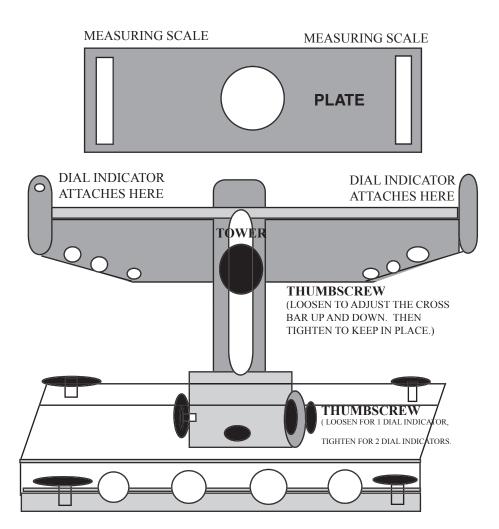
## **Bump Steer Instructions**



PRIOR TO STARTING ANY BUMP STEER PROCEDURE
CONSULT YOUR CHASSIS MFG OR A CHASSIS SET - UP
PUBLICATION TO DETERMINE THE PROPER
BUMP STEER FOR YOUR RACE CAR.

- Determine weather you would like to set Bump Steer on Jack Stands or at Ride height.
- 2. Position car at desired height.
- 3. Attach Bump Plate to Hub assembly.
- Jack suspension to simulate proper front end geometry at ride height (always start Bump Steer procedure from this position).
- Place Bump Steer tower assembly so dial indicator(s) is approximately compressed half of its travel.
- 6. Turn indicator faces so both needles are aligned with zero.
- 7. Using your hydraulic jack raise or lower your suspension 1 inch at a time. The difference registered in the dial indicator(s) is the Bump Steer for that inch of travel.

## **General Rules of Bump Steer**

- 1. RF is usually checked through 3" of compression & 1" of rebound.
- 2. LF is usually checked through 2" of compression & 2" of rebound.
- When in doubt, set you Bump Steer as close to zero as possible.
   A slight Bump out condition is better than a Bump in condition.
- 4. The rougher the track, the more critical the Bump Steer becomes.