

If all bars appear to be parallel and all pointers appear from sighting along the center line to be in a common fore and aft vertical plane, it can be assumed that the frame is in alignment. Any deviation indicates the frame is in need of correction.



Gauges in this position indicate a twist condition.



Gauges in this position indicate frame is swung to the right or left.



Gauges in this position indicate frame rail higher or lower on one side.



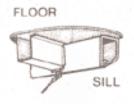
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TIPS FOR USING CENTERING GAUGES



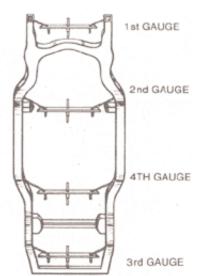
- Chains must hang at an angle of 35 degrees or less in relation to the bars
- Calibrated chains are color coded every ten beads for easy adjustment. The bar must be suspended at exactly the same length on each side.
- Hooks may be attached at jigholes in frame, body floor or sill panels. On unitized bodies you may want to use the junction between the sill panel and floor stiffeners to attach the gauges.







SUGGESTED GAUGE PLACEMENT



In most cases only 3 gauges will be necessary. You may want to use 4 in a hard side collision.

Gauges may be left in place while repairs are being made so the machine can be checked at any time while the technician is making the necessary connections.