

SUSPENSION - XENON 3.0 L / 2.2 L DICOR



7D. WHEEL LOCK ANGLE ADJUSTMENT (Fig.24)

Wheel lock angle is to be set with the help of stopper bolts fitted in the bracket on chassis frame. Proper adjustment of wheel lock angle ensures correct turning circle and also safeguards steering linkages.

- Place turn tables beneath front wheels, ensure that wheels are centrally positioned on turn table.
- Make front wheels in straight ahead position and set turn table scale to ZERO.
- Press brake pedal and turn steering to right till a reading of 26° to 25° is attained on the left hand wheel turn table. In this condition adjust stopper bolt on LH side of chassis bracket to touch the idler arm and lock adjusting bolt with lock nut.
- Similarly turn steering to left till a reading of 26° to 25° is attained on right wheel turn table. In this condition adjust stopper bolt on RH side chassis bracket to touch the pitman arm. Lock stopper bolt with lock nut.

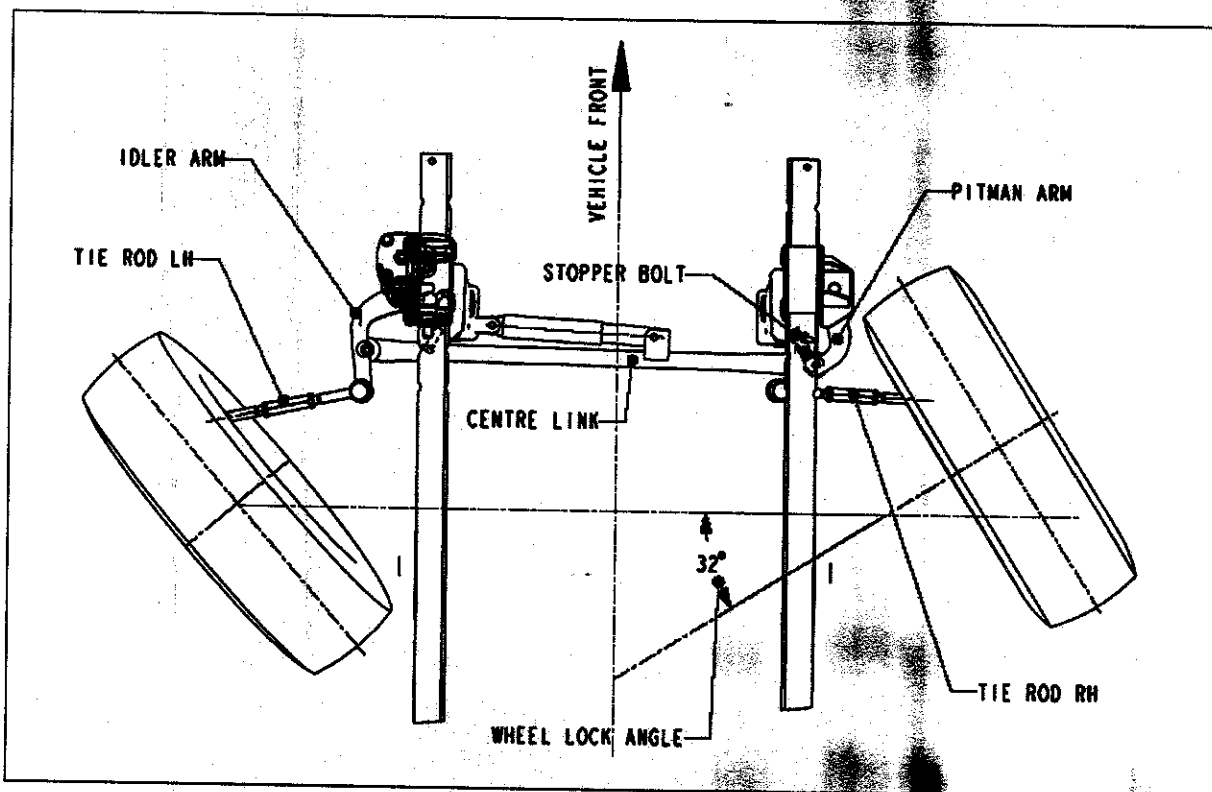


Fig. 24 – Wheel lock angle adjustment