

Fitting the steering Box 32 /34

(1) Loosely fit all the bolts, fit the dash bolts while making sure there is no stress on the column and that the holes line up with the dash mounting.

(2) Prepping the sector/drop arm, the locating segments should be cut by threading a hack saw through the eye of the sector arm. Cut in a downward direction then on the side to create a V. Trial fit on the sector, checking for cuts that are not formed properly.

(3) Fitting the sector and lining up the wheels. Set the wheels in a straight-ahead position. Rotate the steering wheel left and right into the centre of travel, approximately 1-3/4 turns from either side, fit the drop (sector) arm lined up with the two dot punches. Check the play in the steering wheel, if its loose the spline on the sector can be clocked one tooth left or right from the central position for full lock to lock travel.

(4) Tighten the sector nut up with the arm in a down position with the control arm fitted, so the stress is on the wheels. Use a lock nut or a slit washer,

(5) Lubrication:
Penn right steering box lube, or Corn head grease, or a mix of chassis grease mixed three to one of engine oil to grease. of a bronze push compatible oil. Any lube used should have the viscosity and be able to pour through a funnel with ½" tip when warmed up,

(6) Check all steering knuckles that they are round, weld up or replace. check the tension on the springs on the tie rod and control arm Knuckles, adjust for free movement.

(7) Fit the steering wheel with the shim provided. Fit the horn rod before the box is installed. A ball bearing should be used at the for the top of the column, this is important.

(8) On Fords the king pin cotters pins have an acorn nut that doubles as a hub lock to lock stop, make sure the hub contacts this nut when on full lock, Add washers to the bolts for this purpose.

The purchaser .....Signed .....

The purchasers undertakes to take care of any compliance requirements and indemnifies Ted Spain in respect of any future claims .

Disclaimer.

While all care has been taken in the Manufacture of this product the supplier accepts no responsibility as to how it is fitted and performs. . A two year guarantee is offered.
Our liability is ltd to money back or the supplying of replacement parts only .