

## Addendum A

### Brake Band Adjustment – Late Model Method, without adjusting tool.

- 1 Remove steering return springs from the base of the brake channels (the channels on the front of the transmission). These are located under the battery.
- 2 Using a large standard screwdriver, pry against the backside of the brake channel and the transmission housing up at the top of the channel moving the brake channel away from the housing (the same as is would move as if you were pulling back on the steering lever). Measure the distance (at the brake band bolt) between the housing and the backside of the channel.
- 3 Repeat this procedure near the bottom of the same brake channel. Measure the distance at the bottom bolt.
- 4 The measurement should be equal. Turn in the top or bottom bolt (tightening the bands) until they are equal in measurement. (You will need to remove the hair/cotter pin retaining each bolt). Reinstall the hair/cotter pin or a rod to retain the bolt head in position before each measurement.
- 5 Repeat the procedure and take note of the measurement.
- 6 Now, while prying the BOTTOM of the channel away from the housing, measure the distance between the housing and the brake channel at the TOP bolt. This should be about 5/16" less than the measurement taken before. Basically, now that the bands are equal in travel (movement at the bolt in and out) you want the channel to rock back and forth about 5/16".
- 7 Repeat this procedure and measure at the bottom bolt while prying the top of the channel away from the housing. Once again, you want 5/16" of travel.
- 8 Remove the hair/cotter pins and turn the top and/or bottom bolt(s) in or out until the 5/16" difference in measurements is obtained at both top and bottom bolts. Reinstall the hair/cotter pins before each measurement and upon completion.
- 9 Repeat for the other side of the transmission.
- 10 Reinstall the return springs.