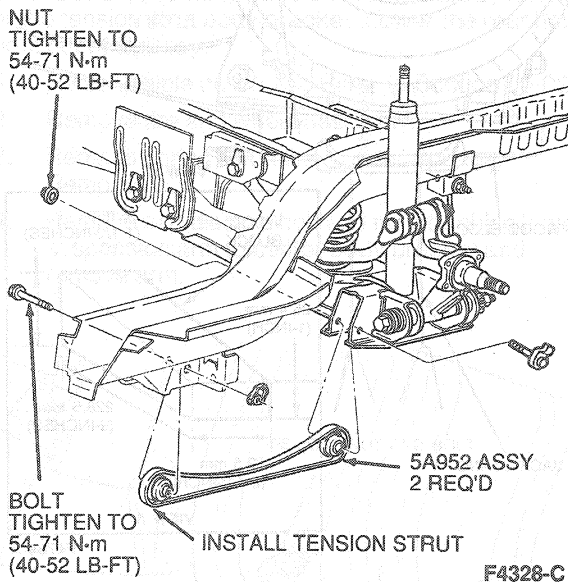


## REMOVAL AND INSTALLATION (Continued)

4. Install wheel and tire assembly.  
NOTE: After tension strut installation it may be necessary to check rear wheel alignment.
5. Remove floor jack and lower vehicle.



## Sedan

## Removal

**CAUTION: Do not raise vehicle by tension strut. Damage to strut may result.**

1. Raise vehicle on a hoist. Refer to Section 00-02.
2. Remove tire and wheel assembly.
3. Remove brake drum. Refer to Section 06-02.
4. Remove clip retaining brake flex hose to shock strut bracket.

NOTE: Care should be taken to ensure that brake flex hose is not stretched and brake tube is not bent.

5. Remove four bolts retaining brake backing plate to the spindle. Refer to Section 06-02.
6. Remove brake backing plate from spindle and wire it out of the way.
7. Remove and discard control arm to spindle bolts, washers and nuts.
8. Remove tension strut nut, washer and bushing. Discard nut.
9. Remove and discard pinch bolt retaining spindle to shock strut and remove spindle from vehicle.

## Installation

1. Loosely assemble new arm bolt through spindle boss holes.
2. Position spindle onto tension strut and then onto shock strut.
3. Insert a new strut-to-spindle pinch bolt. Do not tighten at this time.

4. Install tension strut bushing, washer and new nut. Do not tighten at this time.
5. Install new arm to spindle, washers and nuts.
6. Install a jackstand to support suspension at normal curb height before tightening fasteners.
7. Tighten spindle-to-strut bolt to 68-92 N-m (50-67 lb-ft).
8. Tighten tension strut nut to 47-63 N-m (35-46 lb-ft).
9. Tighten control arm to spindle nuts to 59.5-80.5 N-m (44-59 lb-ft).
10. Install brake backing plate. Refer to Section 06-02.
11. Install brake flex line clip onto shock strut.
12. Install brake drum. Refer to Section 06-02.
13. Install wheel and tire assembly.
14. Lower vehicle.

## Station Wagon

## Removal

1. Raise vehicle on hoist. Refer to Section 00-02.

NOTE: If a frame contact hoist is used, a jackstand must be placed under the lower suspension arm to raise it to curb height.

2. Remove wheel and tire assembly.
3. Remove brake drum and wheel bearings as outlined.
4. Remove brake backing plate assembly from spindle. Refer to Section 06-02.
5. Remove and discard bolts and nuts attaching front and rear upper suspension arms to body crossmember.
6. Remove bolt, one washer, adjusting cam and nut attaching spindle to lower suspension arm. Discard bolt, washer and nut.

