

FA1598

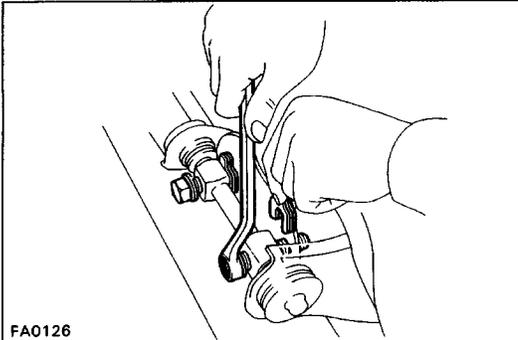
Upper Suspension Arm

(See page SA-17)

REMOVAL OF UPPER SUSPENSION ARM

1. DISCONNECT UPPER BALL JOINT FROM UPPER ARM

- (a) Support the lower arm with a jack.
- (b) Remove the four bolts and nuts, and disconnect the upper arm.

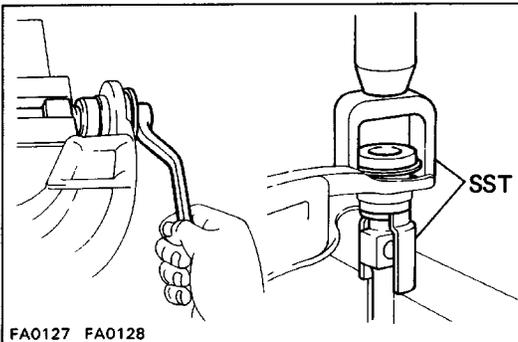


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2. REMOVE UPPER SUSPENSION ARM

- (a) Remove the bolts and camber adjusting shims.
- (b) Remove the upper arm.

HINT: Do not loose the camber adjusting shims. Record the position, and the thickness of camber adjusting shims so that these can be reinstalled to their original location.



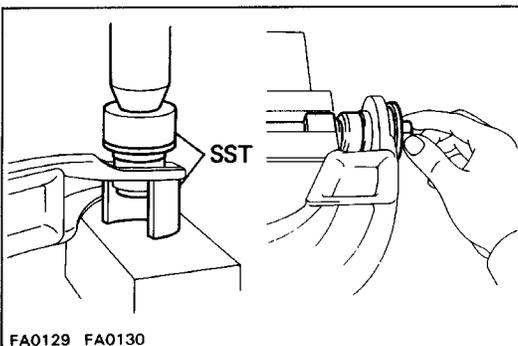
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REPLACEMENT OF UPPER ARM BUSHING

1. REMOVE BUSHING

- (a) Remove the bolts and washers.
- (b) Using SST, push out the bushings.

SST 09710-30020 (09710-03030, 09710-03040)



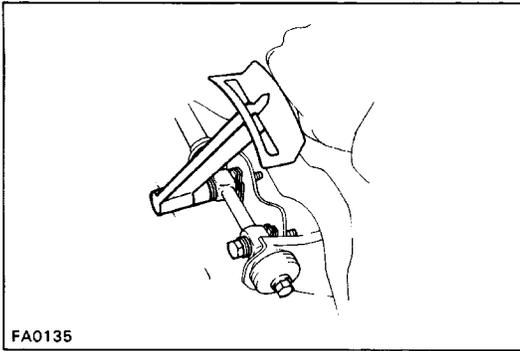
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2. INSTAL BUSHING

- (a) Using SST, push in the bushings.

SST 09710-30020 (09710-03060, 09710-03050)
- (b) Install the washers, and finger tighten the bolts.

HINT: Do not torque the bolts.



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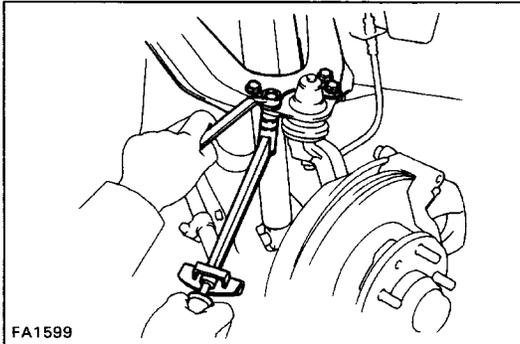
INSTALLATION OF UPPER SUSPENSION ARM

1. INSTALL UPPER ARM

- (a) Install the upper arm together with the camber adjusting shims.
- (b) Torque the bolts.

Torque: 96 N-m (980 kgf-cm, 71 ft-lbf)

HINT: Install an equal number and thickness of shims in their original position.

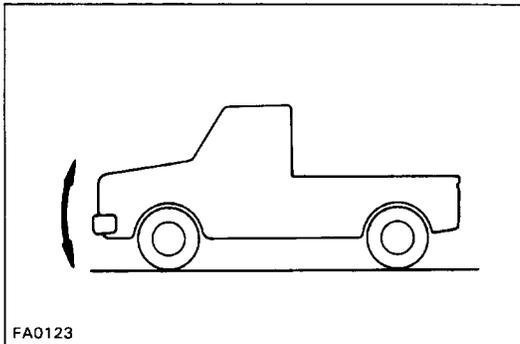


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2. CONNECT UPPER ARM

Connect the upper arm with the four bolts and nuts.

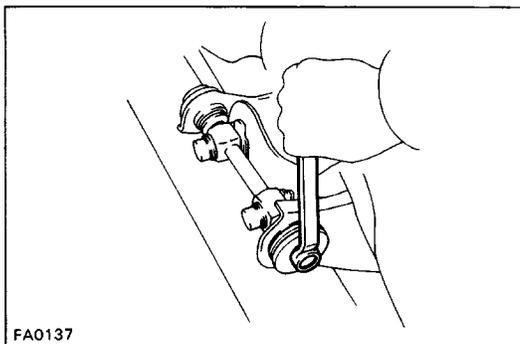
Torque: 31 N-m (320 kgf-cm, 23 ft-lbf)



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3. TORQUE UPPER ARM SHAFT BOLTS

- (a) Install the wheel.
- (b) Remove the stands and bounce the vehicle up and down to stabilize the suspension.



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- (c) Torque the upper arm shaft bolts.

Torque: 126 N-m (1,280 kgf-cm, 93 ft-lbf)

4. CHECK FRONT WHEEL ALIGNMENT

(See page [SA-3](#))