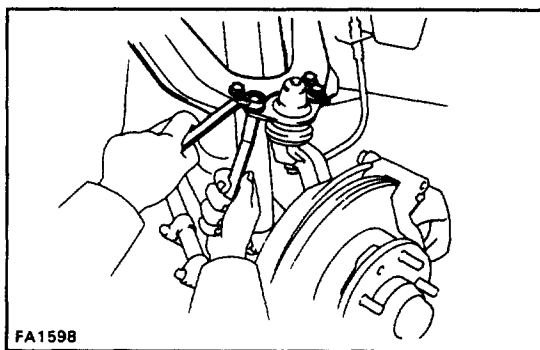
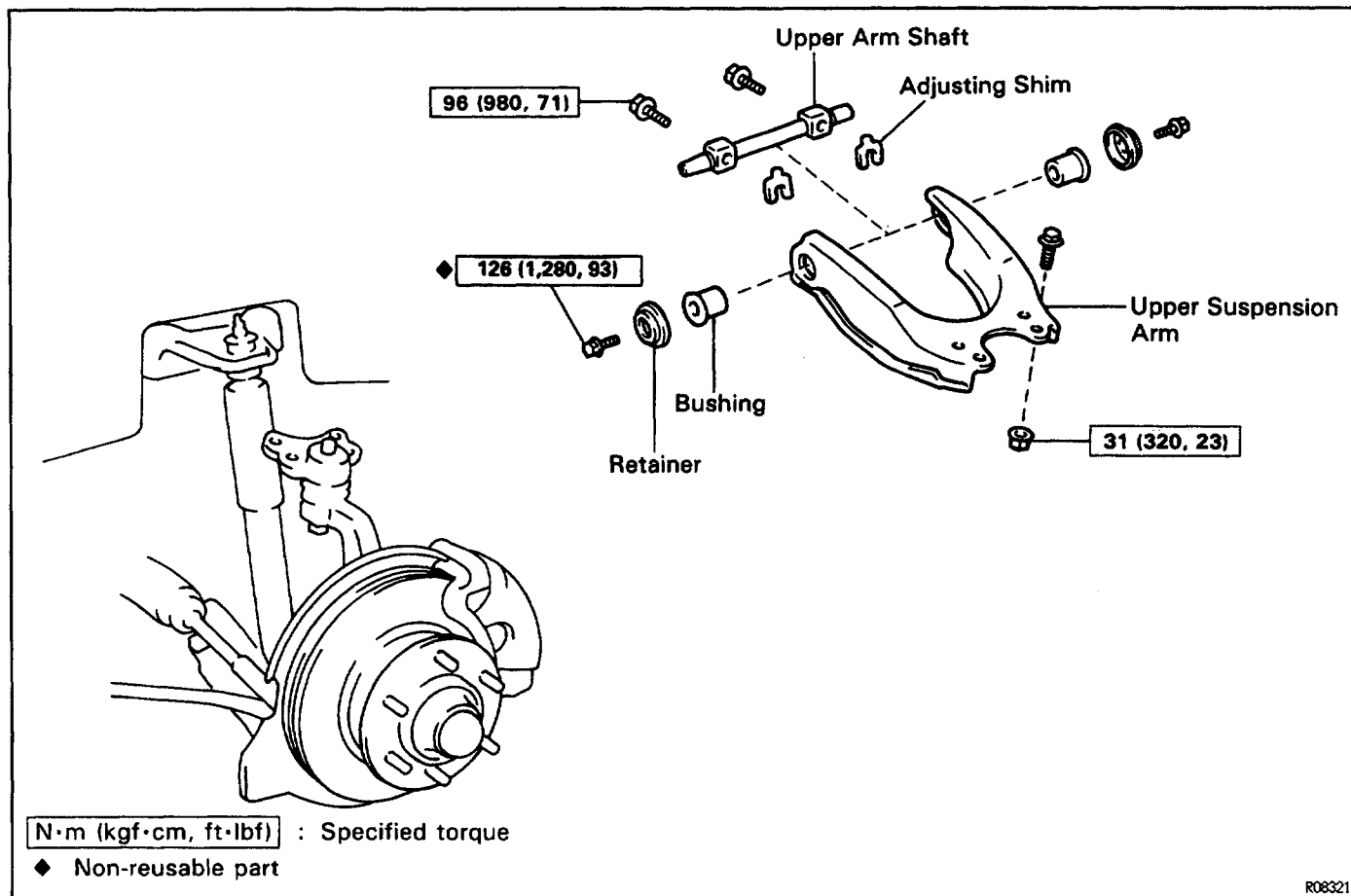
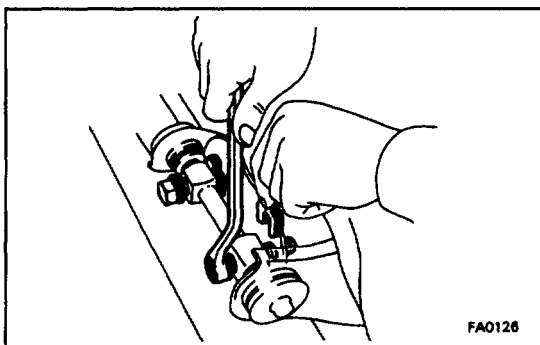


## UPPER SUSPENSION ARM COMPONENTS



## UPPER SUSPENSION ARM REMOVAL

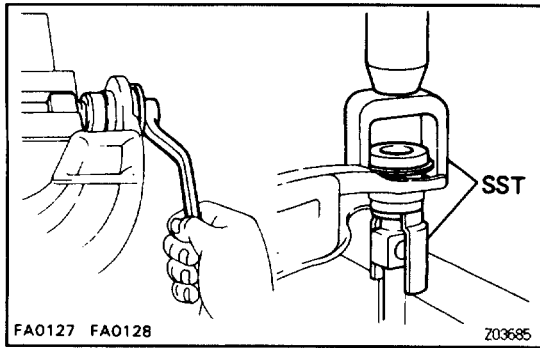
1. JACK UP VEHICLE AND REMOVE FRONT WHEEL
2. DISCONNECT UPPER SUSPENSION ARM AND UPPER BOLL JOINT
  - (a) Support the lower suspension arm with a jack.
  - (b) Remove the 4 bolts and nuts, and disconnect the upper arm.



## 2. REMOVE UPPER SUSPENSION ARM

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

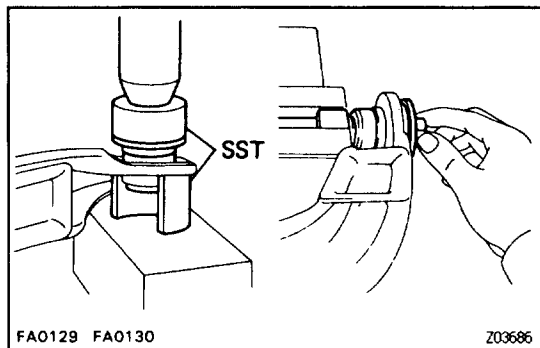
**HINT:** Do not loose the camber adjusting shims. Record the position and the thickness of camber adjusting shims so that these can be reinstalled to their original location.



## UPPER ARM BUSHING REPLACEMENT

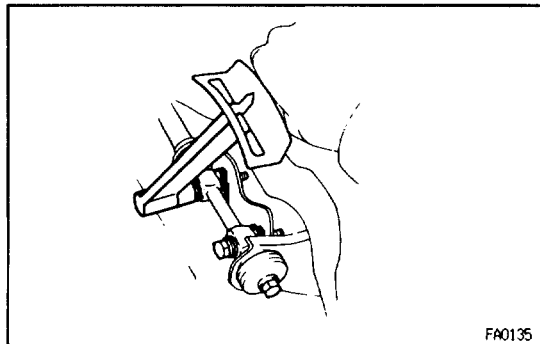
### 1. REMOVE BUSHING

- (a) Remove the 2 bolts and 2 washers.
- (b) Using SST, push out the bushings.  
SST 09710-30020 (09710-03030, 09710-03040)



### 2. INSTALL BUSHING

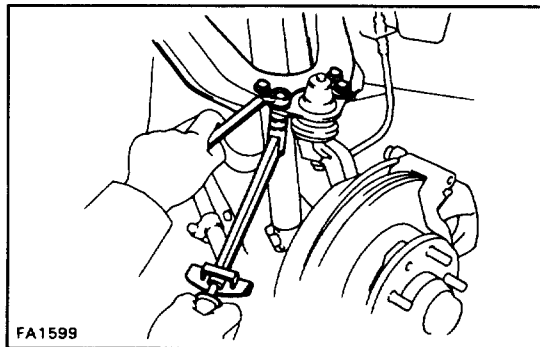
- (a) Using SST, push into the bushings.  
SST 09710-30020 (09710-03050, 09710-03060)
- (b) Install the washer and finger tighten the bolt.  
HINT: Do not torque the bolts.



## UPPER SUSPENSION ARM INSTALLATION

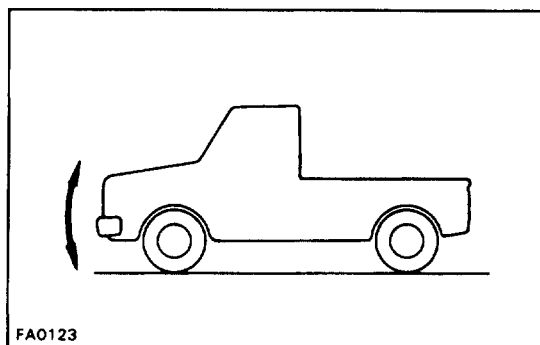
### 1. INSTALL UPPER SUSPENSION ARM

- (a) Install the upper suspension arm together with the camber adjusting shims.
- (b) Torque the 2 bolts.  
**Torque: 96 N·m (980 kgf·cm, 71 ft·lbf)**  
HINT: Install an equal number and thickness of shims in their original position.



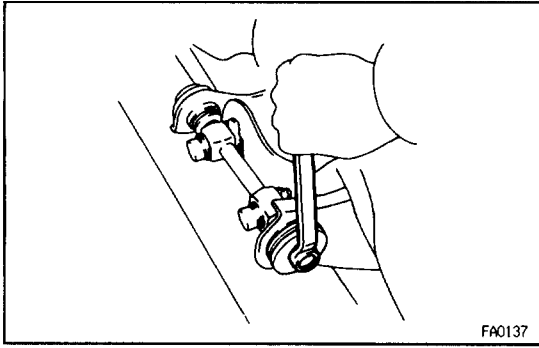
### 2. CONNECT UPPER SUSPENSION ARM

- Connect the upper arm with the 4 bolts and nuts.  
**Torque: 31 N·m (320 kgf·cm, 23 ft·lbf)**



### 3. TORQUE UPPER ARM SHAFT

- (a) Install the wheel and lower the vehicle.
- (b) Bounce the vehicle up and down to stabilize the suspension.



- (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-4](#))