

## REMOVAL

1. **REMOVE SHOCK ABSORBER WITH COIL SPRING**  
(See page [SA-83](#))
2. **w/ ABS:**  
**DISCONNECT ABS SPEED SENSOR WIRE HARNESS CLAMP**

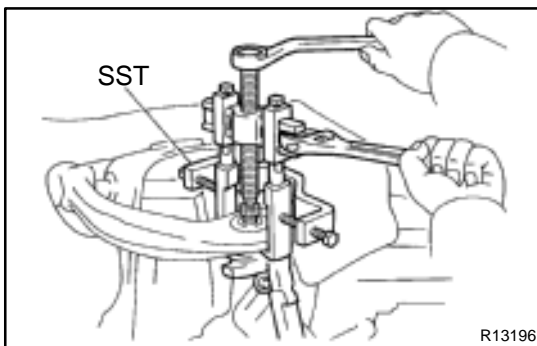
Remove the 2 bolts and ABS speed sensor wire harness clamps from the steering knuckle and upper suspension arm.

**Torque: 8.0 N·m (82 kgf·cm, 71 in.-lbf)**

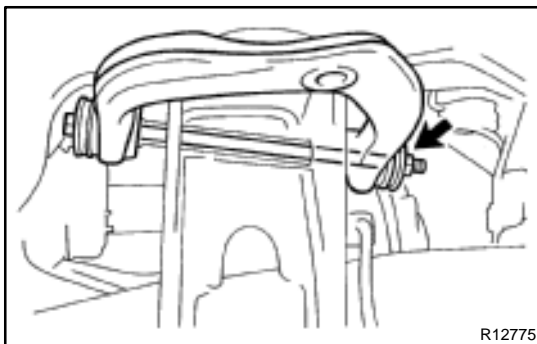
3. **DISCONNECT UPPER BALL JOINT**
  - (a) Remove the cotter pin and loosen the nut.  
**Torque: 105 N·m (1,100 kgf·cm, 80 ft·lbf)**

### HINT:

At the time of installation, if the hole for the cotter pin are not aligned, tighten the nut further up to 60°.



- (b) Using SST, disconnect the upper ball joint.  
SST 09950-40011 (09951-04010, 09952-04010, 09953-04020, 09954-04010, 09955-04031, 09958-04011)
- (c) Support the steering knuckle securely.
- (d) Remove the nut.



## 4. REMOVE UPPER SUSPENSION ARM

Remove the nut, bolt, 2 washers and upper suspension arm.

**Torque: 115 N·m (1,200 kgf·cm, 87 ft·lbf)**

### HINT:

At the time of installation, after stabilizing the suspension, torque the nut.