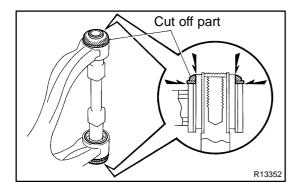
SA-87

SA0AA-03

REPLACEMENT REPLACE UPPER SUSPENSION ARM SHAFT AND BUSH-

INGS

(a) Remove the lock bolts.Remove the 2 bolts and retainers from the arm shaft.



(b) Remove bushings.

Cut off the shaded portions shown in the illustration to expose the edge of the tubes.

Using SST and a press, press down the suspension

09710-30021 (09710-03031, 09710-03141)

NOTICE:

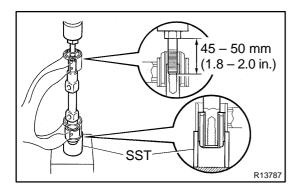
(1)

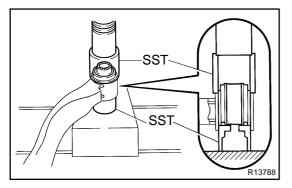
SST

Be careful not to damage the edge of arm tubes.

arm tube until it touches SST.

SST SST R13786



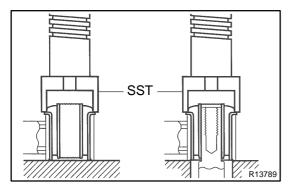


NOTICE: Do not press the tube excessively.

- (2) Temporarily install a bolt to the arm shaft on the other side.
- Bolt length: 45 50 mm (1.8 2.0 in.)
- (3) Using SST and a press, remove the bushing and arm shaft.
- SST 09710-30021 (09710-03141)
- (4) Using SST and a press, remove the other bushing.
- SST 09710-30021 (09710-03071, 09710-03141)

2003 TOYOTA TACOMA (RM1002U)

SUSPENSION AND AXLE - FRONT UPPER SUSPENSION ARM (2WD)

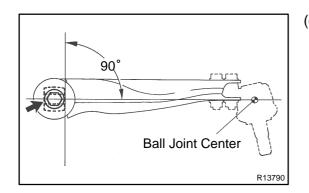


- (c) Install new bushings.
 - (1) Using SST and a press, install a new bushing.
 - SST 09710-30021 (09710-03101)
 - (2) Place the arm shaft on the bushing.
 - (3) Using SST and a press, install another new bushing.
 - SST 09710-30021 (09710-03101)

HINT:

Pass the arm shaft through the bushing.

(4) Check that the arm shaft turns easily, and check that there is no axial play in the arm shaft.



(d) Install the lock bolts.Position the arm shaft so that the frame installation sur-

face is at 90° to the suspension arm as shown, and torque the lock bolts.

Torque: 125 N·m (1,270 kgf·cm, 92 ft·lbf)