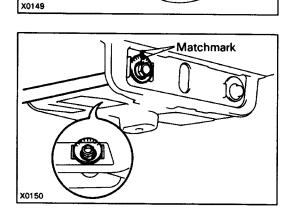X0148

Strut Rod and Suspension Arm
REMOVAL OF STRUT ROD AND SUSPENSION ARM
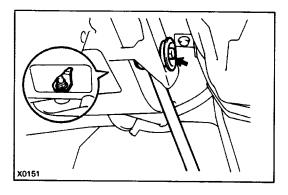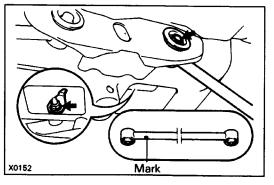### 1. REMOVE STRUT ROD
   (a) Remove the bolt and nut from the axle carrier.
   (b) Remove the bolt, nut and strut rod.

X0149

2. REMOVE REAR SUSPENSION ARM NO.1 AND NO.2
   (a) Remove the nut from the axle carrier of the No.2 suspension arm.

Matchmark
X0150

   (b) Place the matchmarks to the toe adjust cam and suspension member.
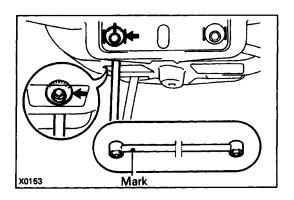   (c) Remove the service hole cover.
   (d) Loosen the bolt and remove the toe adjust plate N o.2.
   (e) Remove the bolt with toe adjust cam and discon−nect the No.2 suspension arm from the suspension member.
   (f) Remove the No.2 suspension arm.
   (g) Remove the bolt, washer and nut, and disconnect the No.1 suspension arm from suspension member.
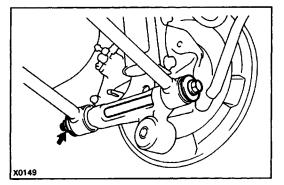   (h) Remove the bolt from the axle carrier, and discon−nect the No.1 suspension arm from the axle carrier.

X0151

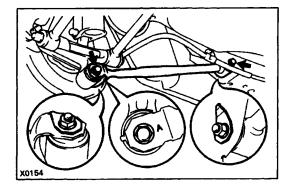## INSTALLATION OF STRUT ROD AND SUSPENSION ARM
1. INSTALL SUSPENSION ARM NO.1 AND NO.2
   (a) Temporarily install the suspension arm No.1 with a bolt, washer and nut.
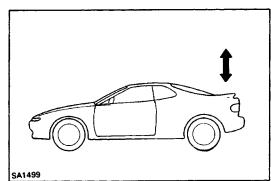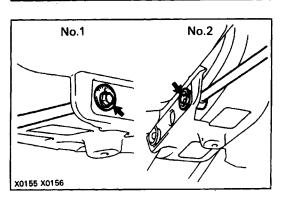   HINT: Face the mark to the rearward.

X0152   Mark

Mark

(b) Temporarily install the suspension arm No.2 with a bolt, toe adjust cam and toe adjust plate.
HINT: Face the mark to the rearward.

(c) Assemble the suspension arm No–1 and No.2 with a
bolt to the axle carrier.

2. INSTALL STRUT ROD
   (a) Temporarily install the strut rod to the axle carrier.
   (b) Using a jack, raise the axle carrier.
   (c) Temporarily install the strut rod.

3. INSTALL REAR WHEELS AND LOWER VEHICLE
   (a) Install the wheels.
   (b) Remove the stands and bounce the vehicle up and down to stabilize the suspension.

No.1   No.2

4. TORQUE BOLTS AND NUT
   (a) Torque the bolt of No.1 lower suspension arm.
   Torque: 113 N–m (1,150 kgf–cm, 83 ft–lbf)
   (b) Torque the bolt and nut of the No.2 lower suspen–sion arm.
   Torque:
   Bolt: 113 N–m (1,150 kgf–cm, 83 ft–lbf)
   Nut: 226 N–m (2,300 kgf–cm, 166 ft–lbf)
   (b) Remove the stands.
5. CHECK WHEEL ALIGNMENT