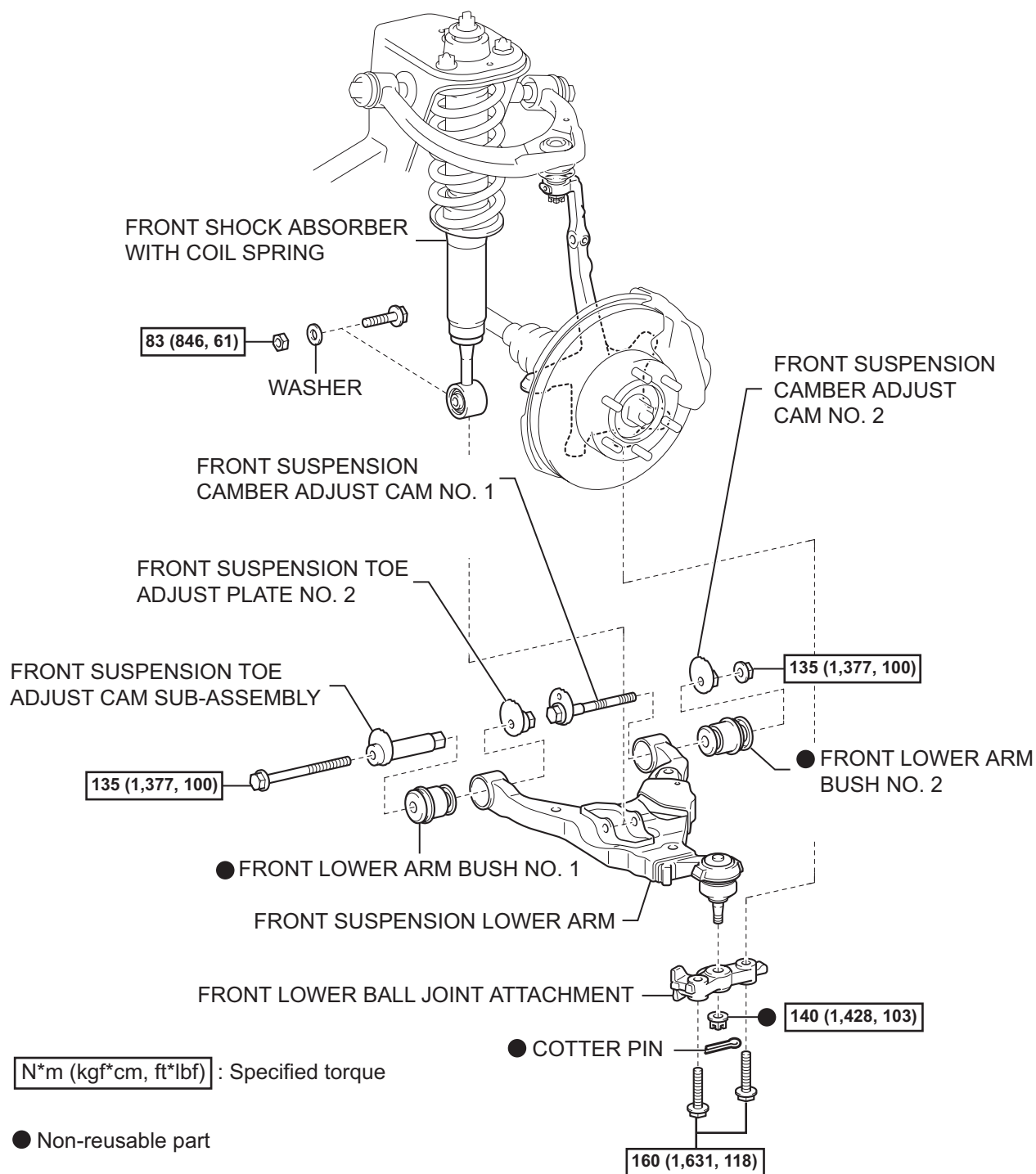


## COMPONENTS



## REMOVAL

### 1. REMOVE FRONT WHEEL

### 2. INSPECT FRONT SUSPENSION LOWER ARM

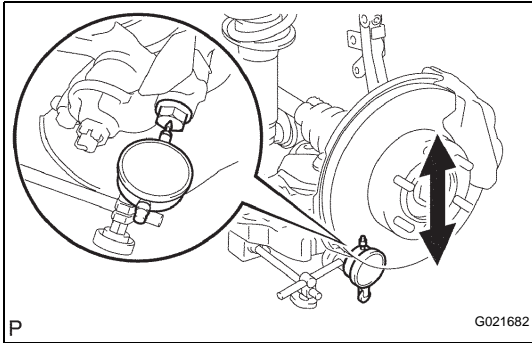
- Install the hub nuts onto the disc.
- Using a dial indicator, check the lower ball joint for excessive play when you push the hub nuts up and down with a force of 294 N (30 kgf, 66 lbf).

**Maximum:**

**0.5 mm (0.020 in.)**

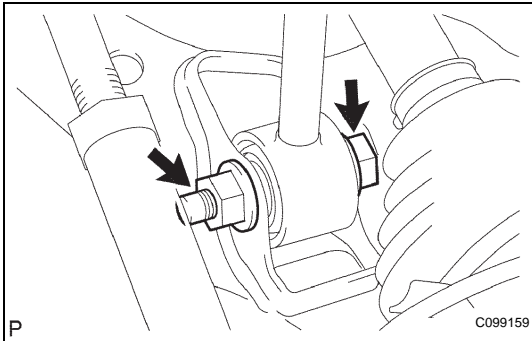
**HINT:**

If it is not within the specification, replace the lower arm.



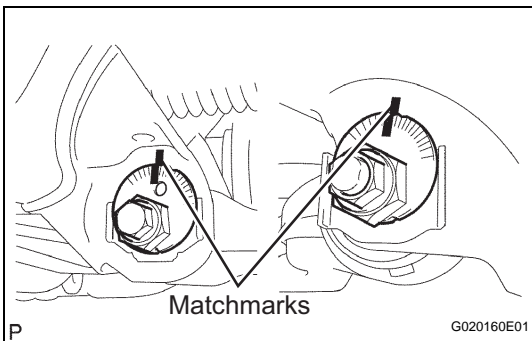
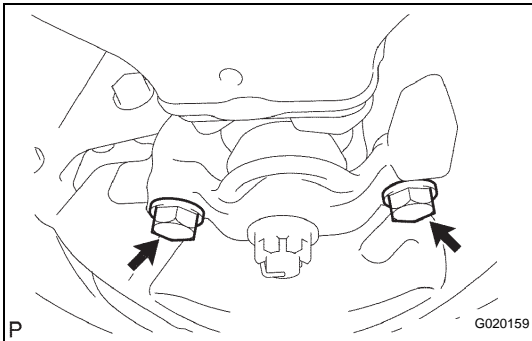
### 3. SEPARATE FRONT SHOCK ABSORBER WITH COIL SPRING

- Remove the bolt, nut and washer.
- Separate the front shock absorber with coil spring from the suspension lower arm.



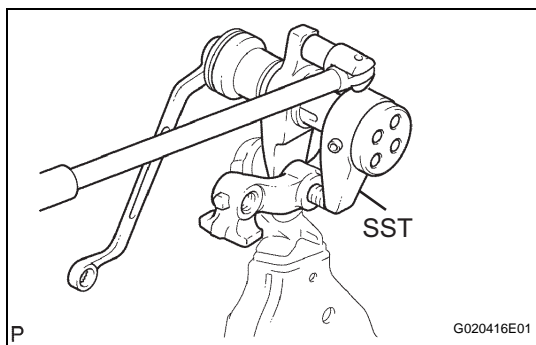
### 4. REMOVE FRONT SUSPENSION LOWER ARM

- Remove the 2 bolts, and separate the front lower ball joint attachment from the front axle.



- Place matchmarks on the camber adjust cam No. 2 and toe adjust cam.
- Remove the nut, camber adjust cam No. 2, camber adjust cam No. 1, bolt, toe adjust cam, toe adjust plate No. 2 and front suspension lower arm.

**SP**



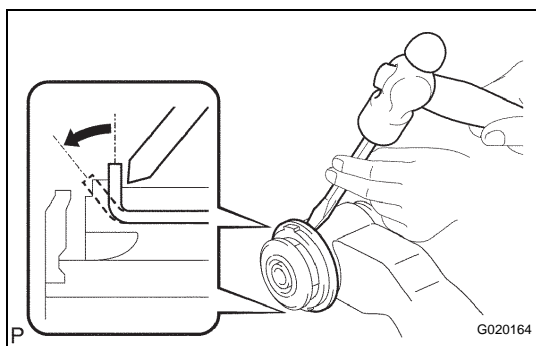
- (d) Remove the cotter pin and the nut.
- (e) Using SST, remove the front lower ball joint attachment LH.

**SST 09628-00011**

## DISASSEMBLY

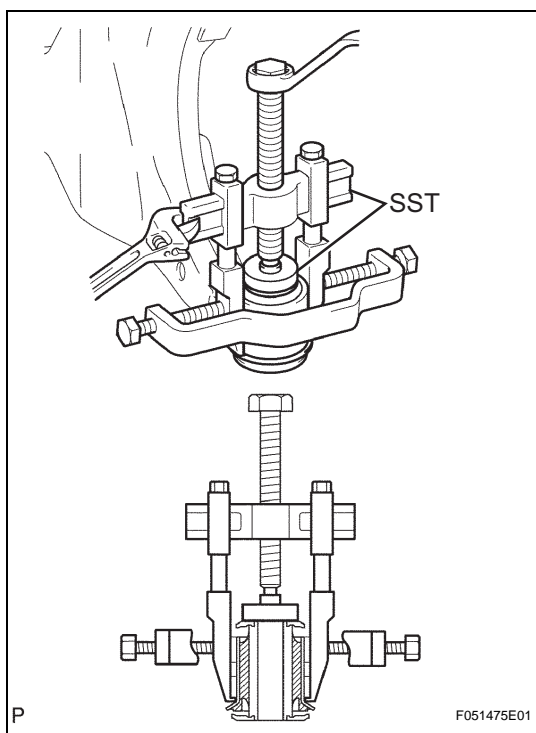
### 1. REMOVE FRONT LOWER ARM BUSH NO. 1

- (a) Using a hammer and chisel, raise the flange of the bush diagonally as shown in the illustration.



- (b) Using SST, remove the lower arm bush.

**SST 09950-40011 (09951-04010, 09952-04010, 09953-04020, 09954-04010, 09955-04011, 09957-04010, 09958-04011), 09950-60010 (09951-00470)**



### 2. REMOVE FRONT LOWER ARM BUSH NO. 2

- (a) Using a hammer and chisel, raise the flange of the bush diagonally as shown in the illustration.

