FRONT UPPER BALL JOINT (4WD and PRERUNNER)

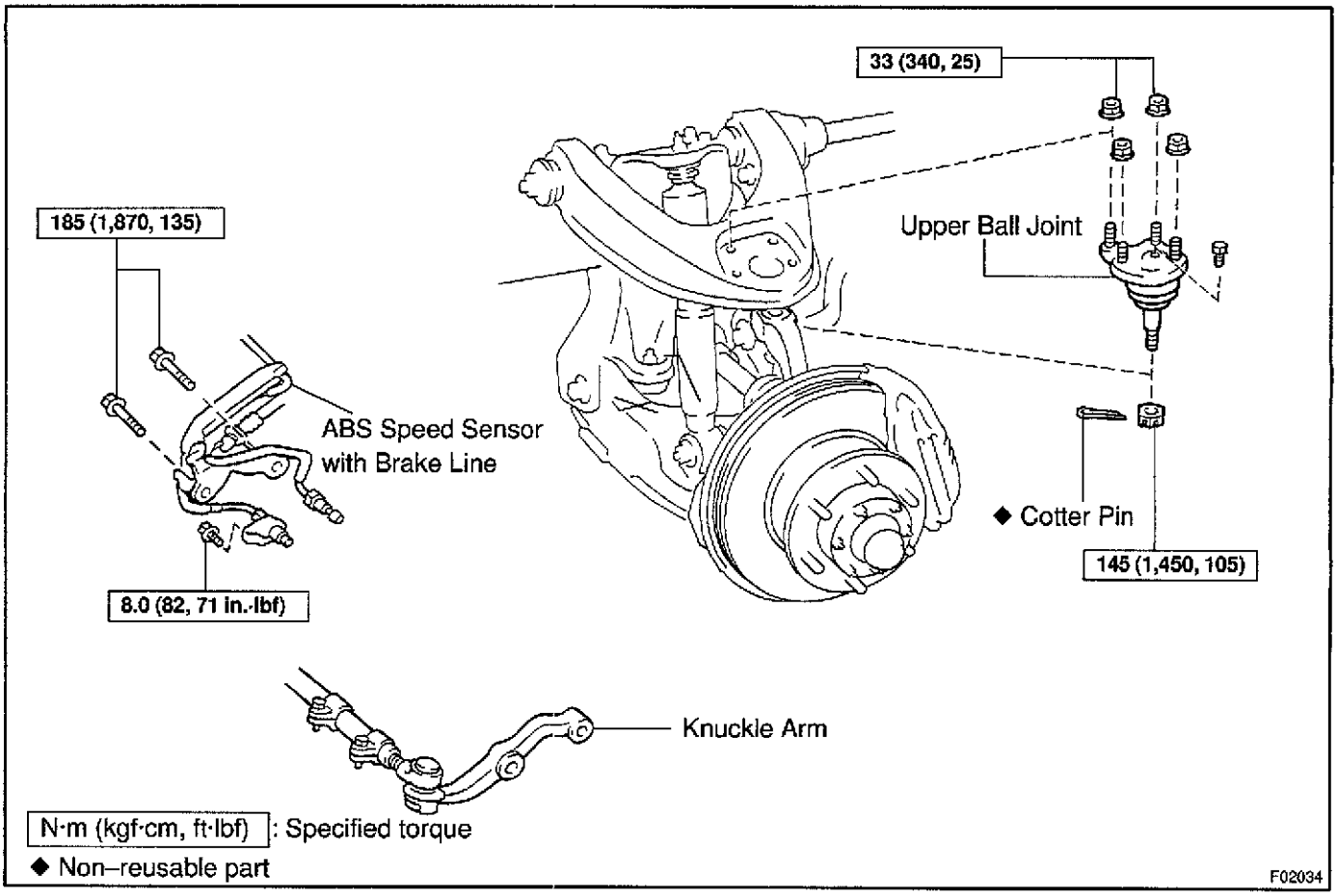
COMPONENTS

5A0NM-01

HINT:

Prerunner is the model described below.

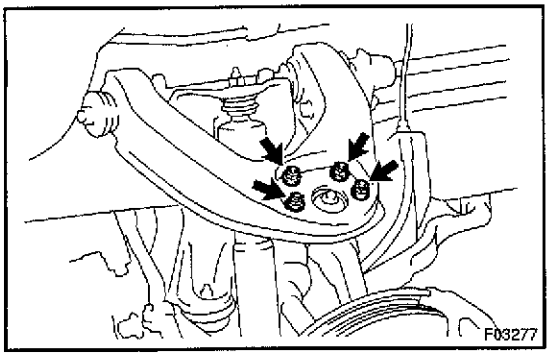
RZN193L–PRMDK, LN191L–PRMDS



SA0NN–01

REMOVAL

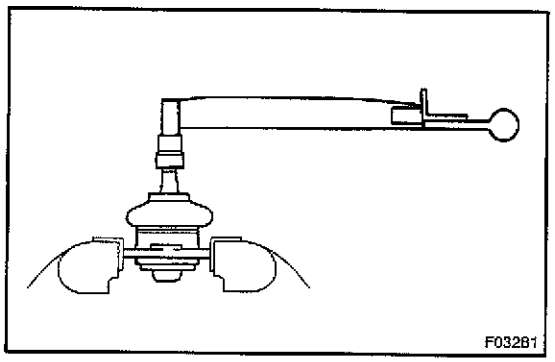
1. **REMOVE FRONT WHEEL**
   Torque: 105 N·m (1,050 kgf·cm, 76 ft·lbf)
2. **DISCONNECT KNUCKLE ARM AND UPPER BALL JOINT FROM STEERING KNUCKLE**
   (See page SA–26)



3. **REMOVE UPPER BALL JOINT**

(a) Remove the 4 nuts.
Torque: 33 N·m (340 kgf·cm, 25 ft·lbf)

(b) Remove the upper ball joint from the upper suspension arm.



SA0NO-01

INSPECTION

INSPECT UPPER BALL JOINT FOR ROTATION CONDITION

(a) When turning the ball joint stud, it turns smoothly.
(b) There is no looseness on the the ball joint.

SA0NP–01

INSTALLATION

Installation is in the reverse order of removal (See page SA–146).

AFTER INSTALLATION, CHECK ABS SPEED SENSOR SIGNAL (See page DI–52) AND FRONT WHEEL ALIGNMENT (See page SA–12)