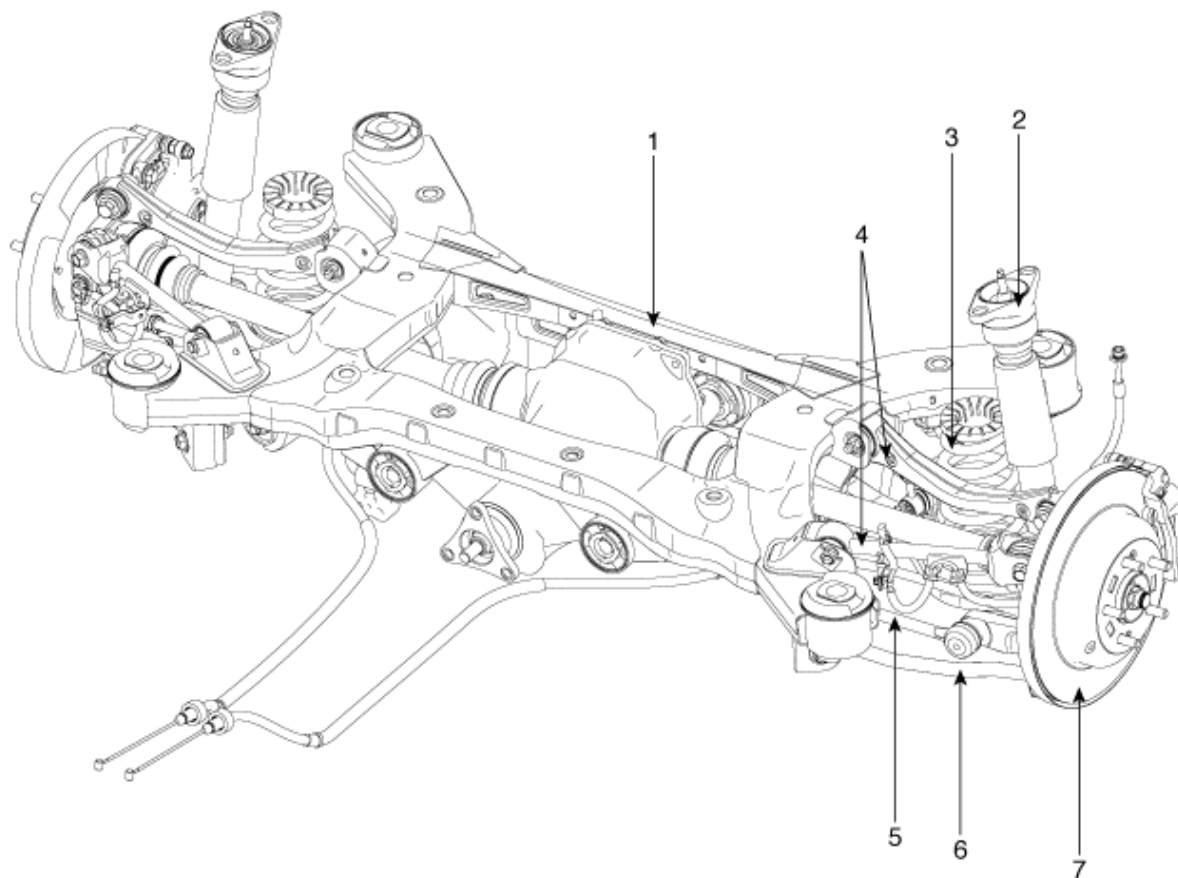


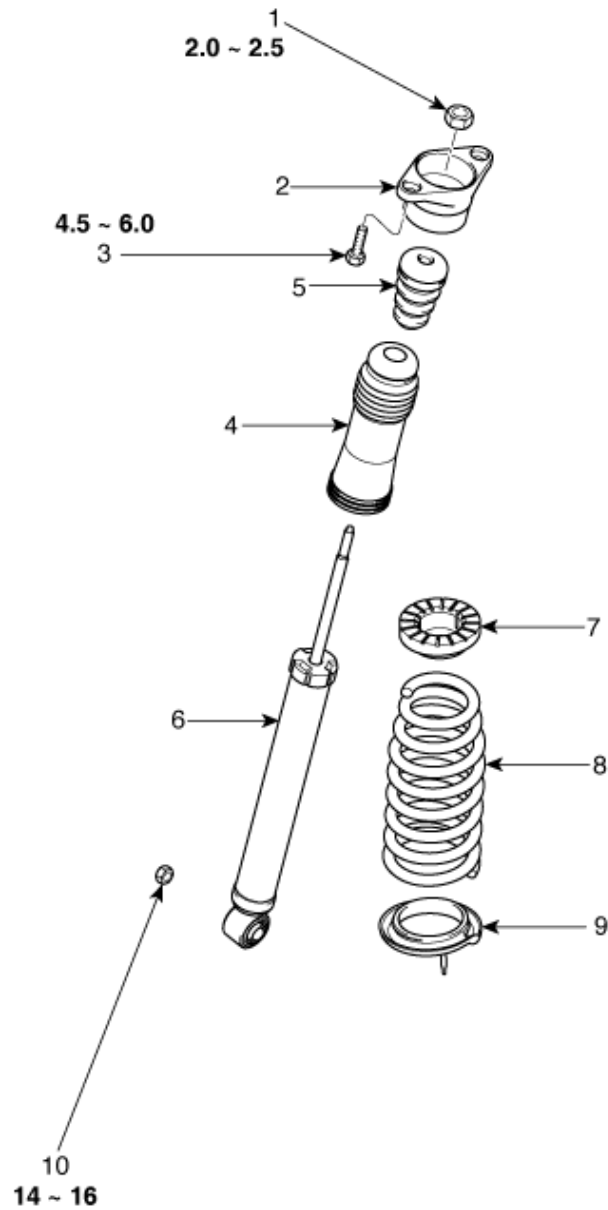
## Components



- 1. Sub frame
- 2. Rear shock absorber
- 3. Spring
- 4. Rear upper arm

- 5. Assist arm
- 6. Trailing arm
- 7. Rear disc

## Components



**Torque : N.m (kgf.m, lb-ft)**

- 1. Lock nut
- 2. Bracket
- 3. Bolt
- 4. Dust cover
- 5. Urethan bumper

- 6. Shock absorber
- 7. Upper pad
- 8. Spring
- 9. Lower pad
- 10. Nut

## Replacement

1. Remove the rear wheel & tire.

---

### Tightening torque :

90 ~ 110 N.m(9.0 ~ 11.0 kgf.m, 65 ~ 80 lb-ft)

---

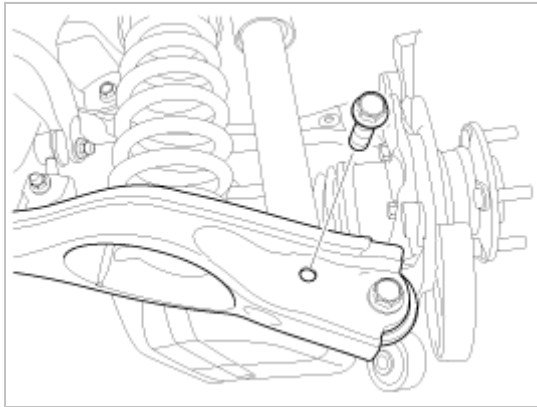
2. Loosen the bolts and nuts and then remove the rear shock absorber from the lower arm.

---

### Tightening torque :

140 ~ 160 N.m(14.0 ~ 16.0 kgf.m, 101 ~ 116 lb-ft)

---



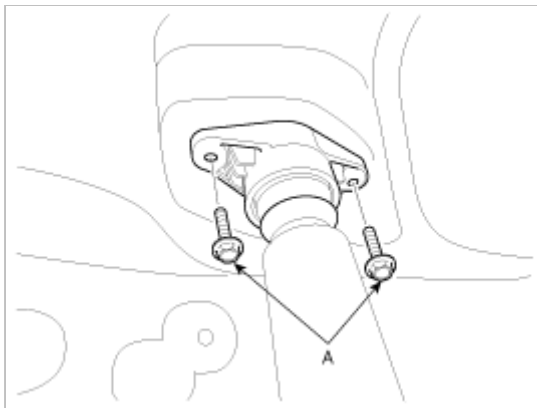
3. Loosen the mounting bolts(A).

---

### Tightening torque :

45 ~ 60 N.m(4.5 ~ 6.0 kgf.m, 32 ~ 43 lb-ft)

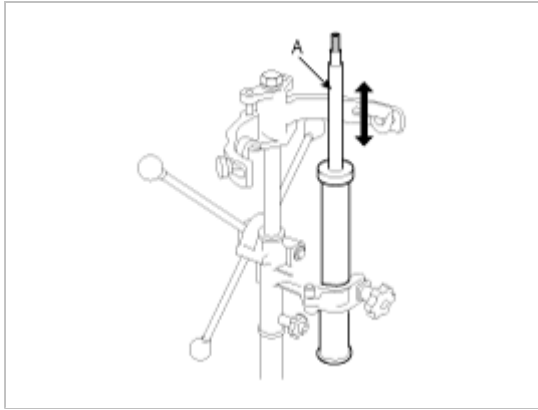
---



4. Installation is the reverse of removal.

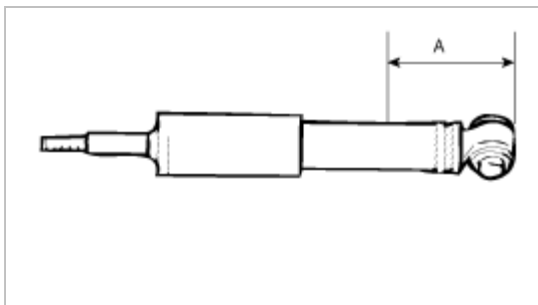
## Inspection

1. Check the components for damage or deformation.
2. Compress and extend the piston rod (A) and check that there is no abnormal resistance or unusual sound during operation.



### Disposal

1. Fully extend the piston rod.
2. Drill a hole on the (A) section to discharge gas from the cylinder.



### CAUTION

The gas coming out is harmless, but be careful of chips that may fly when drilling. Be sure to wear safety goggles or eye protection when performing this task.

## Replacement

### Front Upper Arm

1. Remove the rear wheel & tire.

---

**Tightening torque :**

90 ~ 110 N.m(9.0 ~ 11.0 kgf.m, 65 ~ 80 lb-ft)

---

2. Remove the brake hose bracket.



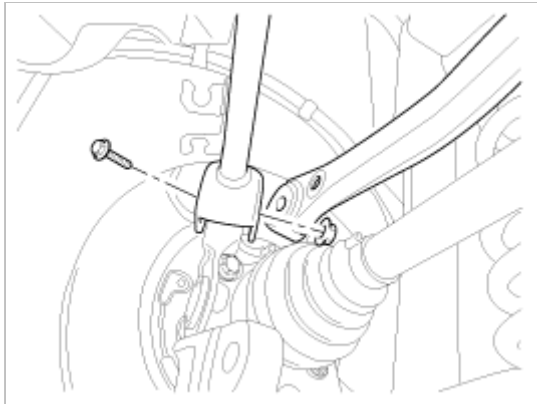
3. Loosen the bolts and nuts and then remove the front upper arm from rear axle.

---

**Tightening torque :**

100 ~ 120 N.m(10.0 ~ 12.0 kgf.m, 72 ~ 87 lb-ft)

---



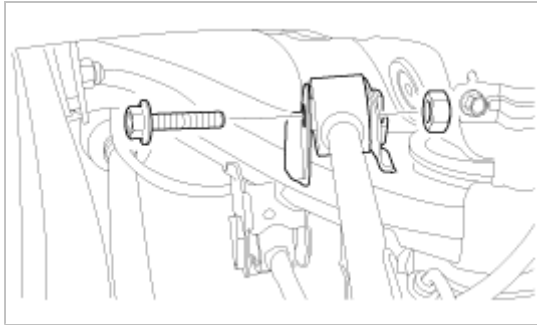
4. Loosen the bolts and nuts and then remove the front upper arm from sub frame.

---

**Tightening torque :**

100 ~ 120 N.m(10.0 ~ 12.0 kgf.m, 72 ~ 87 lb-ft)

---



5. Installation is the reverse of removal.

## Rear Upper Arm

1. Remove the rear wheel & tire.

---

### Tightening torque :

90 ~ 110 N.m(9.0 ~ 11.0 kgf.m, 65 ~ 80 lb-ft)

---

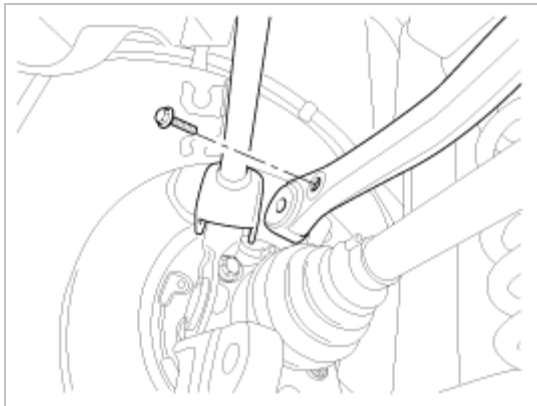
2. Loosen the bolts and nuts and then remove the rear upper arm from rear axle.

---

### Tightening torque :

140 ~ 160 N.m(14.0 ~ 16.0 kgf.m, 101 ~ 116 lb-ft)

---



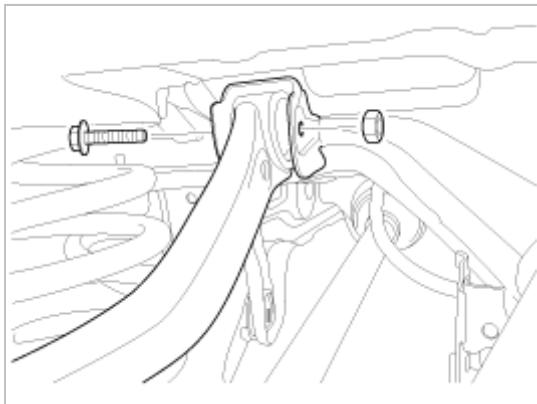
3. Loosen the bolts and nuts and then remove the rear upper arm from sub frame.

---

### Tightening torque :

100 ~ 120 N.m(10.0 ~ 12.0 kgf.m, 72 ~ 87 lb-ft)

---



4. Installation is the reverse of removal.

## Replacement

1. Remove the rear wheel & tire.

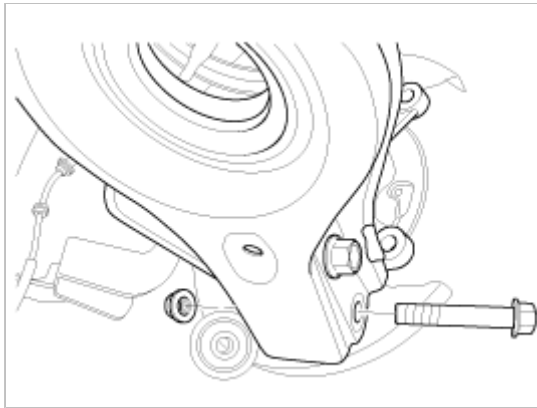
### Tightening torque :

90 ~ 110 N.m(9.0 ~ 11.0 kgf.m, 65 ~ 80 lb-ft)

2. Remove the rear shock absorber.
3. Loosen the bolts and nuts and then remove the lower arm from rear axle.

### Tightening torque :

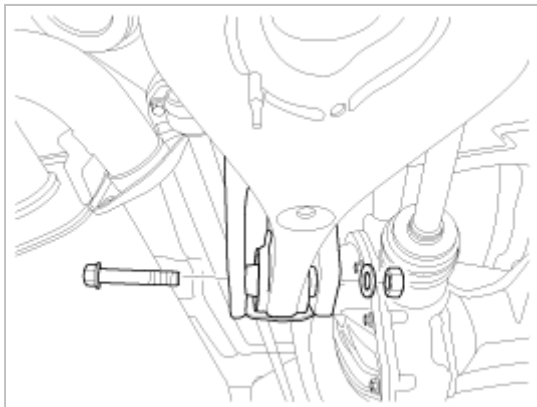
140 ~ 160 N.m(14.0 ~ 16.0 kgf.m, 101 ~ 116 lb-ft)



4. Loosen the bolts and nuts and then remove the lower arm from sub frame.

### Tightening torque :

140 ~ 160 N.m(14.0 ~ 16.0 kgf.m, 101 ~ 116 lb-ft)



5. Installation is the reverse of removal.

## Inspection

1. Check the bushing for wear and deterioration.
2. Check the rear lower arm deformation.
3. Check the all bolts.
4. Check the coil spring pad for deterioration and deformation.

## Replacement

1. Remove the rear wheel & tire.

---

### Tightening torque :

90 ~ 110 N.m(9.0 ~ 11.0 kgf.m, 65 ~ 80 lb-ft)

---

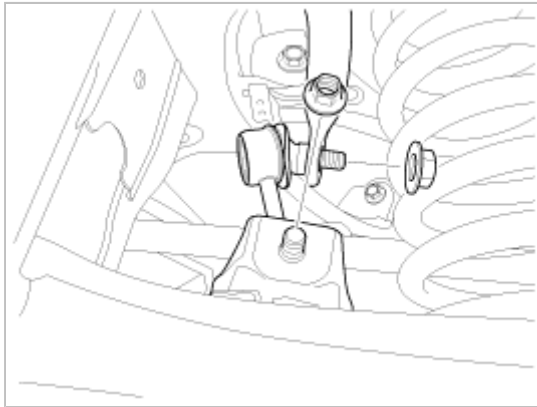
2. Loosen the nuts and then remove the stabilizer link from stabilizer bar and lower arm.

---

### Tightening torque :

100 ~ 120 N.m(10.0 ~ 12.0 kgf.m, 72 ~ 87 lb-ft)

---



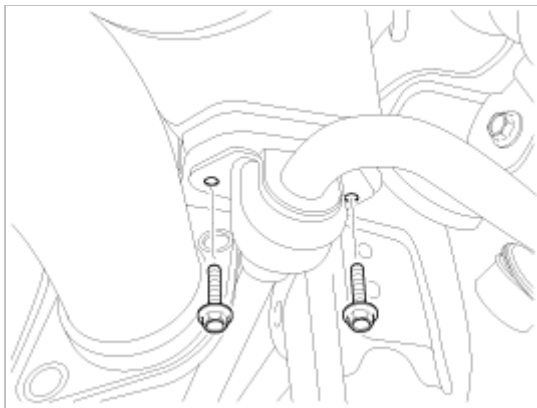
3. Loosen the mounting bolts.

---

### Tightening torque :

50 ~ 65 N.m(5.0 ~ 6.5 kgf.m, 36 ~ 47 lb-ft)

---



4. Installation is the reverse of removal.

## Inspection

1. Check the bushing for wear deterioration.
2. Check the all bolts.
3. Check the stabilizer bar for deformation.
4. Check the stabilizer link ball joint for damage.



## Replacement

1. Remove the rear wheel & tire.

---

### Tightening torque :

90 ~ 110 N.m(9.0 ~ 11.0 kgf.m, 65 ~ 80 lb-ft)

---

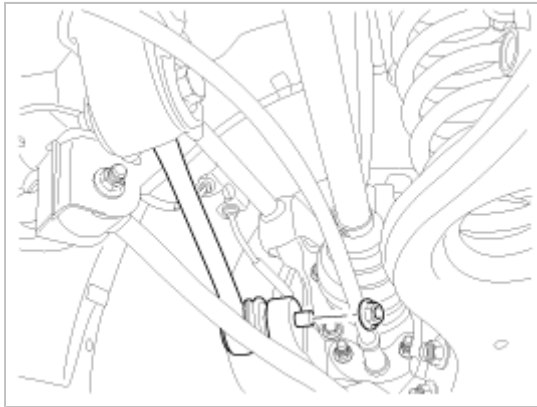
2. Loosen the nuts.

---

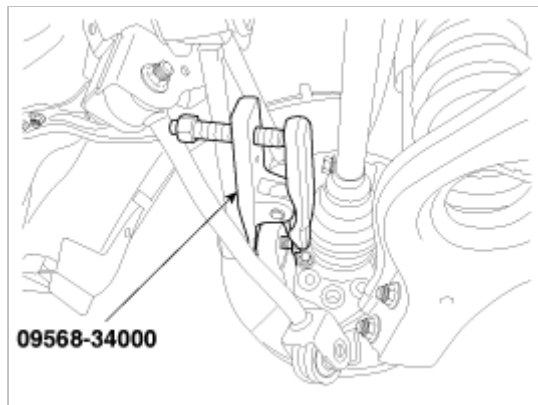
### Tightening torque :

100 ~ 120 N.m(10.0 ~ 12.0 kgf.m, 72 ~ 87 lb-ft)

---



3. Separate the assist arm from the rear axle ball joint by using SST (09568-34000).



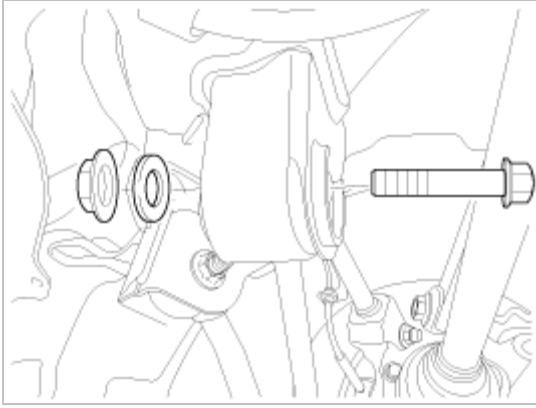
4. Loosen the bolts and nuts and then remove the assist arm from sub frame.

---

### Tightening torque :

140 ~ 160 N.m(14.0 ~ 16.0 kgf.m, 101 ~ 116 lb-ft)

---



5. Installation is the reverse of removal.

## Replacement

1. Remove the rear wheel & tire.

---

### Tightening torque :

90 ~ 110 N.m(9.0 ~ 11.0 kgf.m, 65 ~ 80 lb-ft)

---

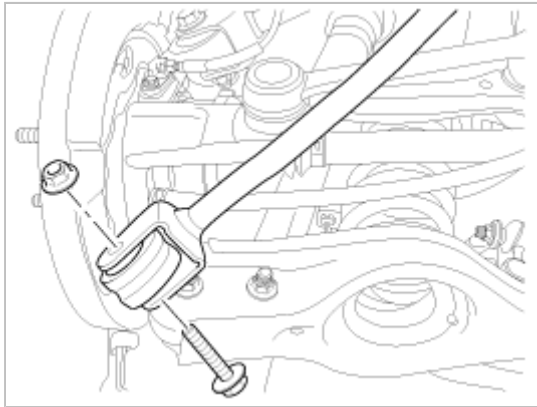
2. Loosen the bolts and nuts and then remove the trailing arm from rear axle.

---

### Tightening torque :

100 ~ 120 N.m(10.0 ~ 12.0 kgf.m, 72 ~ 87 lb-ft)

---



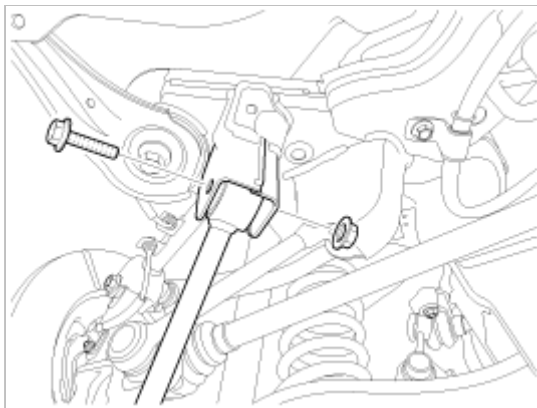
3. Loosen the bolts and nuts and then remove the assist arm from sub frame.

---

### Tightening torque :

100 ~ 120 N.m(10.0 ~ 12.0 kgf.m, 72 ~ 87 lb-ft)

---



4. Installation is the reverse of removal.

## Replacement

1. Remove the rear wheel & tire.

---

### Tightening torque :

90 ~ 110 N.m(9.0 ~ 11.0 kgf.m, 65 ~ 80 lb-ft)

---

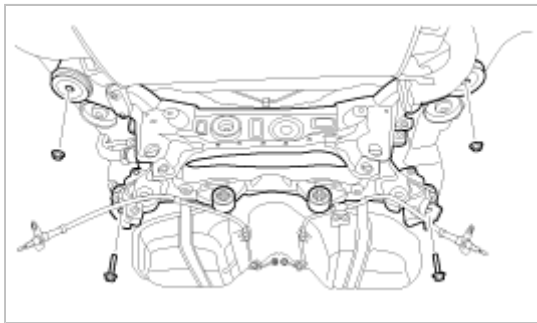
2. Remove the rear lower arm.
3. Remove the rear shock absorber.
4. Remove the rear upper arm.
5. Remove the trailing arm.
6. Remove the assist arm.
7. Remove the differential carrier.
8. Loosen the bolts and nuts and then remove the sub frame.

---

### Tightening torque :

160 ~ 180 N.m(16.0 ~ 18.0 kgf.m, 115 ~ 130 lb-ft)

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9. Installation is the reverse of removal.