

Component Procedures: Seat Belt Buckle

Table of Contents

1. Parts and Labor (itype_189)
2. Front Seat Belt Buckle - Components and Components Location (Article 45098)
3. Rear Seat Belt Buckle - Components and Components Location (Article 45105)
4. Front Seat Belt Buckle - Repair Procedures (Article 45099)
5. Rear Seat Belt Buckle - Repair Procedures (Article 45106)

Component Procedures: Seat Belt Buckle

Parts and Labor (itype_189)

Labor

Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Remove & Replace	Seat Belt > Latch, R&R > Front > Left	B	0.3	0.0
Remove & Replace	Seat Belt > Latch, R&R > Front > Right	B	0.3	0.0
Remove & Replace	Seat Belt > Latch, R&R > Second Row > Left	B	1.1	0.0
Remove & Replace	Seat Belt > Latch, R&R > Second Row > Right	B	1.1	0.0

Front Seat Belt Buckle - Components and Components Location (Article 45098)

- Component Location



1. Front seat belt buckle

Rear Seat Belt Buckle - Components and Components Location (Article 45105)

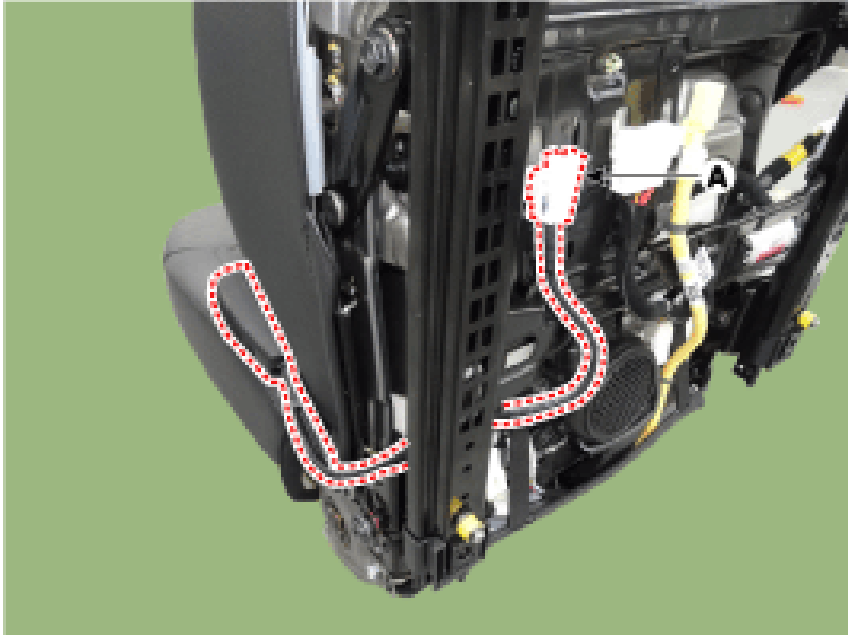
- Component Location



1. Rear seat belt buckle [RH]
2. Rear center seat belt buckle [LH]

Front Seat Belt Buckle - Repair Procedures (Article 45099)

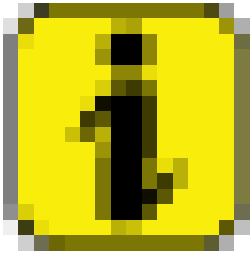
- Replacement
- Remove the front seat assembly. (Refer to Front Seat - "Front Seat Assembly")
- Disconnect the front seat belt buckle connector wiring (A).



- After loosening the mounting bolt, remove the front seat belt buckle (A). Tightening torque : 39.2 - 53.9 N.m (4.0 - 5.5 kgf.m, 28.9 - 39.8 lb-ft)



- To install, reverse the removal procedure. Make sure the connector is plugged in properly. Make sure the connector is plugged in properly.

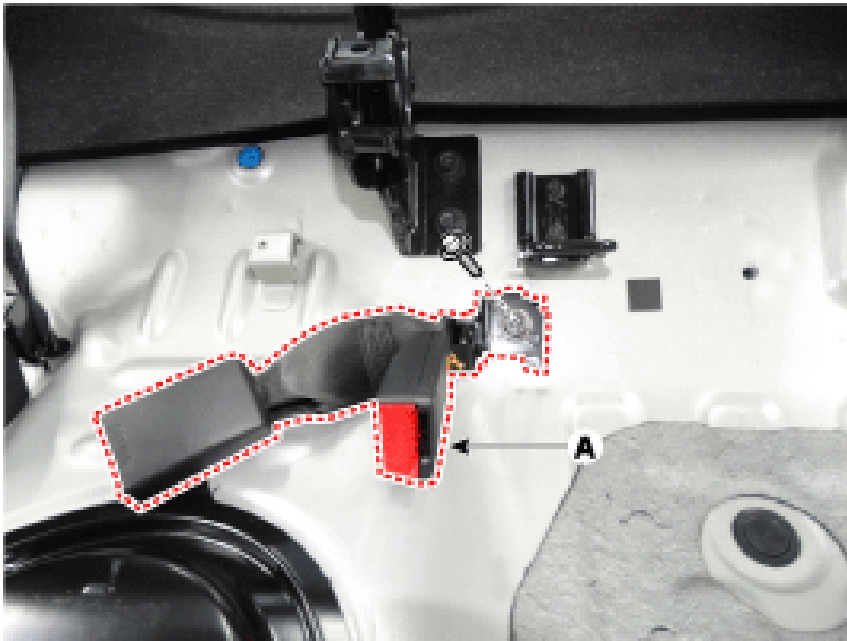


Information

- Make sure the connector is plugged in properly.

Rear Seat Belt Buckle - Repair Procedures (Article 45106)

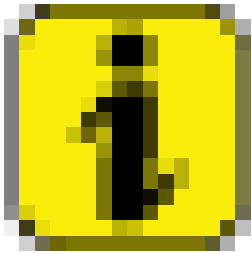
- Replacement
- Remove the rear seat cushion assembly. (Refer to Rear Seat - "Rear Seat Cushion Assembly")
- Loosen the mounting bolt, remove the rear seat belt buckle (A). [LH] Tightening torque : 39.2 - 53.9 N.m (4.0 - 5.5 kgf.m, 28.9 - 39.8 lb-ft) [RH] Tightening torque : 39.2 - 53.9 N.m (4.0 - 5.5 kgf.m, 28.9 - 39.8 lb-ft)





- To install, reverse the removal procedure. The buckle and tongue of different types are impossible to be latched, so check that the buckle & tongue have the same types. Distinguish the rear side seat buckle from the center seat buckle before latching. If foreign materials are stuck in the inside button of buckle, it may cause interference during the latching process, leading to a functional problem (for example- beverages (viscous drinks), toothpicks, sand, plastic, vinyl, metal pieces, etc.). After latching the buckle and tongue, check the fastening force using a Push-Pull Gauge (fastening force: 3kgf or less).

The buckle and tongue of different types are impossible to be latched, so check that the buckle & tongue have the same types. Distinguish the rear side seat buckle from the center seat buckle before latching. If foreign materials are stuck in the inside button of buckle, it may cause interference during the latching process, leading to a functional problem (for example- beverages (viscous drinks), toothpicks, sand, plastic, vinyl, metal pieces, etc.). After latching the buckle and tongue, check the fastening force using a Push-Pull Gauge (fastening force: 3kgf or less).



Information

- The buckle and tongue of different types are impossible to be latched, so check that the buckle & tongue have the same types.
- Distinguish the rear side seat buckle from the center seat buckle before latching.
- If foreign materials are stuck in the inside button of buckle, it may cause interference during the latching process, leading to a functional problem (for example- beverages (viscous drinks), toothpicks, sand, plastic, vinyl, metal pieces, etc.).
- After latching the buckle and tongue, check the fastening force using a Push-Pull Gauge (fastening force: 3kgf or less).