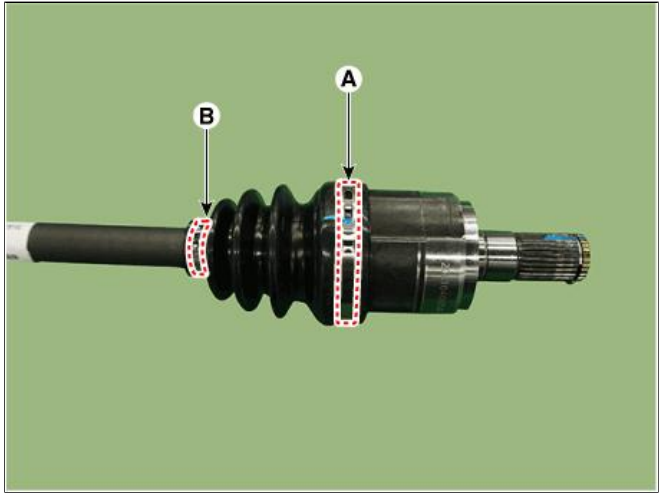


CAUTION

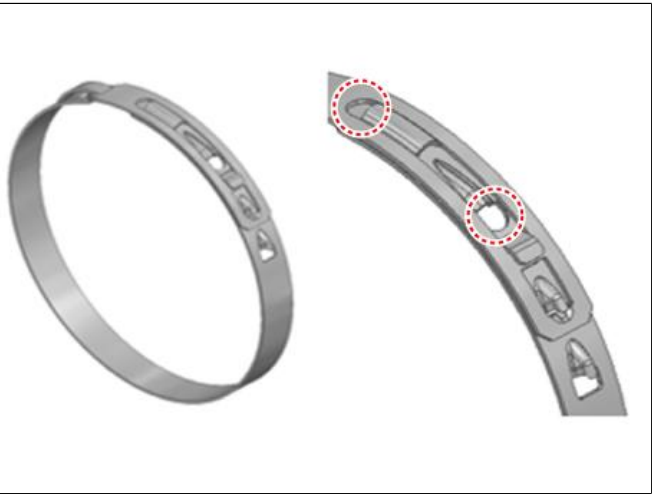
Drive shaft joints require special grease, so do not add any other type of grease.
When replacing the boot band, it must be a new one.

1. Remove the front drive shaft.
(Refer to Driveshaft Assembly - "Front Driveshaft")
2. Remove the transaxle side large diameter (A) and small diameter (B) boot bands.



Information

Use the right tool for each type of boot band as shown in the table below.

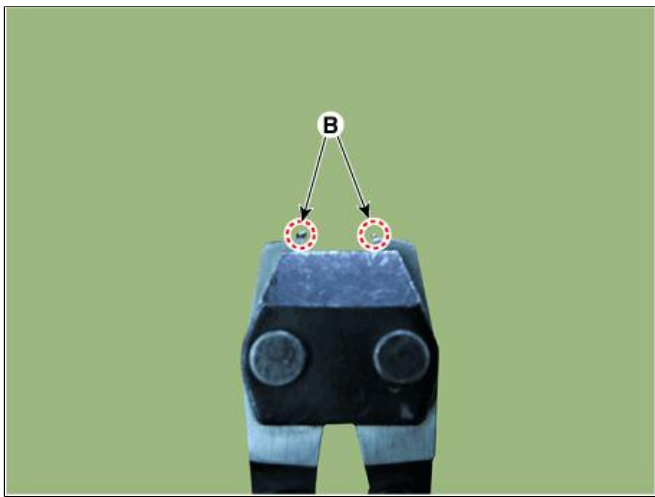
Ear type	Hook type	Hook type [Low profile]
Driver (-)	Driver (-)	SST (0K495-2W000)
		



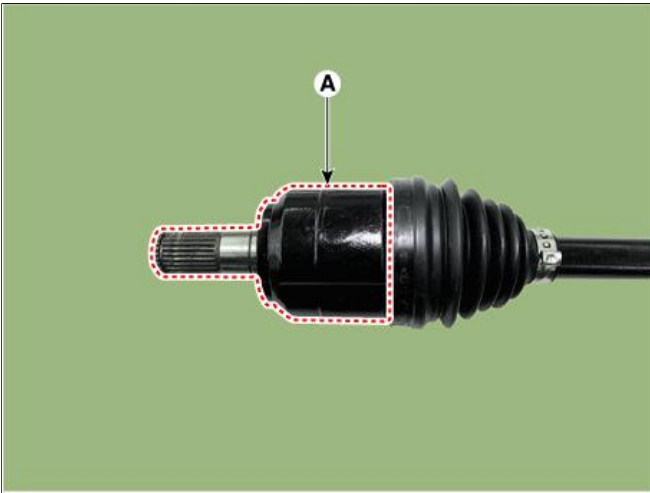
NOTICE

When using the low profile hook type boot band, fit the SST tip (B) into the boot band hole (A) as shown below.

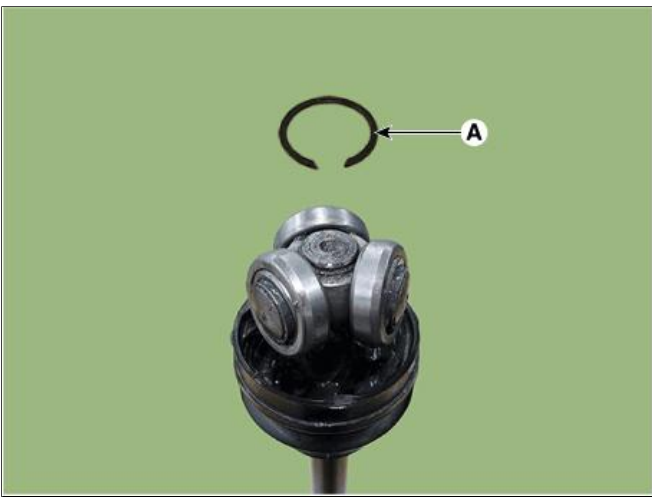




3. Remove the trans axle joint housing (A).



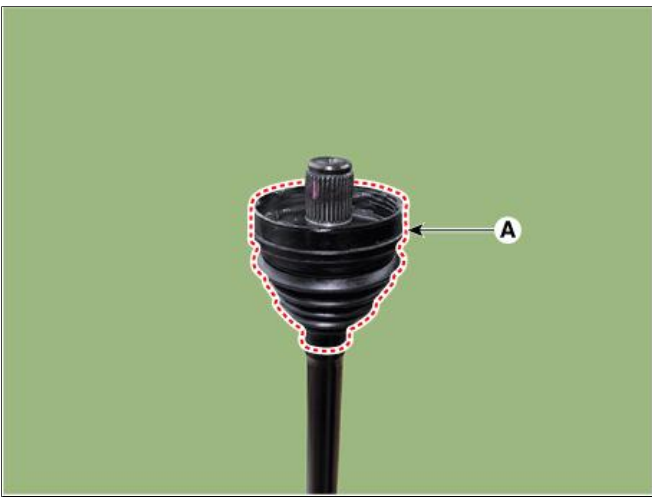
4. Remove the snap ring (A) using a snap ring pliers.



5. Remove the spider assembly (A) from the drive shaft using a puller.



6. Remove trans axle side boot (A).



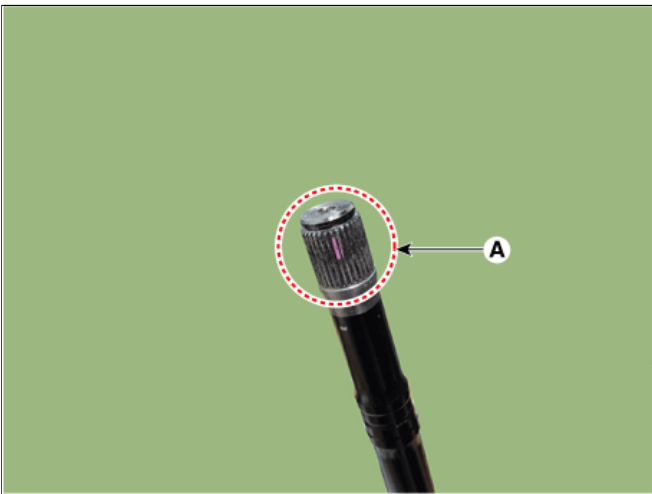
7. Clean the inside of the spider assembly and joint housing.

NOTICE

Remove grease inside the housing as much as possible.

Inspection

1. Check spline (A) for damage / wear / crack.



2. Check the boot for water or foreign objects.

3. Check joint assembly for damage / wear / crack and rust.

4. Replace any defective parts.

Installation

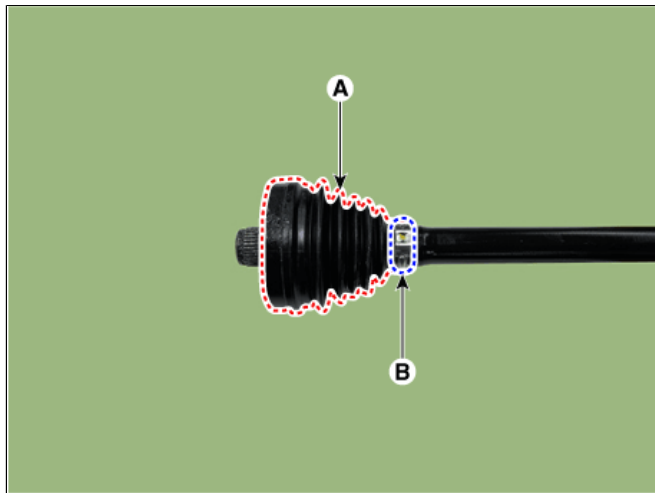
CAUTION

When assembling, be careful not to let dust and foreign substances enter.
Driveshaft joints require special grease, so do not add any other type of grease.
Boot bands must use the new one.

1. Install the transaxle side boot (A) and boot band (B) on the driveshaft.

NOTICE

Put the boot band (B) first on the drive shaft before installing the boot (A).

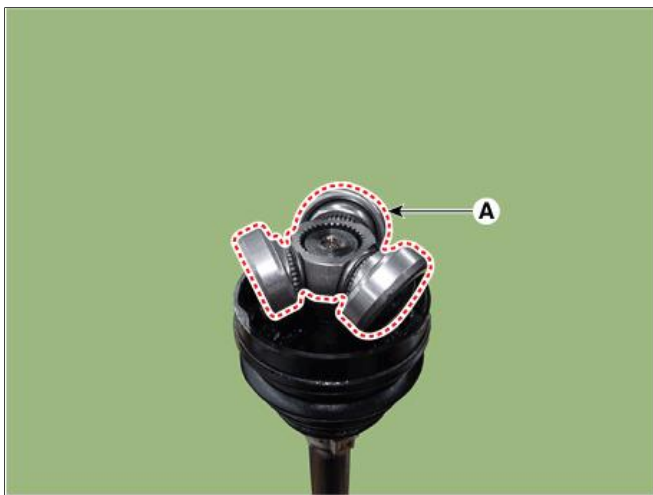


NOTICE

When installing the boot, seats in the mounting part (A).



2. Install the spider assembly (A) on the shaft (B), then press it using a mallet.



NOTICE

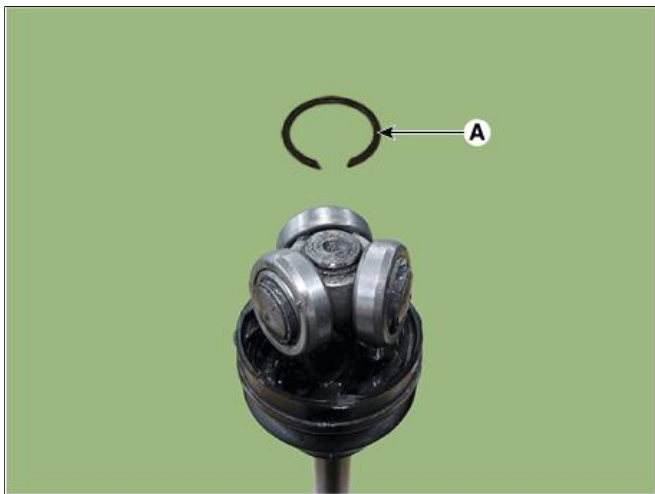
When installing the spider assembly (A), install it in the correct direction.
Installing in the wrong direction can cause secondary quality problems.



When installing the spider assembly, install it according to the boot shape.



3. Install the snap ring (A) using the snap ring pliers.

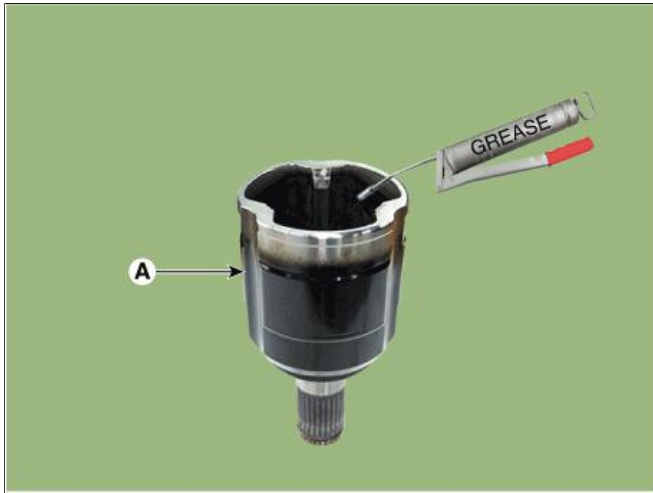


NOTICE

When replacing the joint assembly, use the new one provided in the joint kit.
The snap ring must be new.
After installing the snap ring, make sure that there are only 2 - 3 splines in position (A).



4. Apply specified grease inside the joint housing (A) and boot (B).

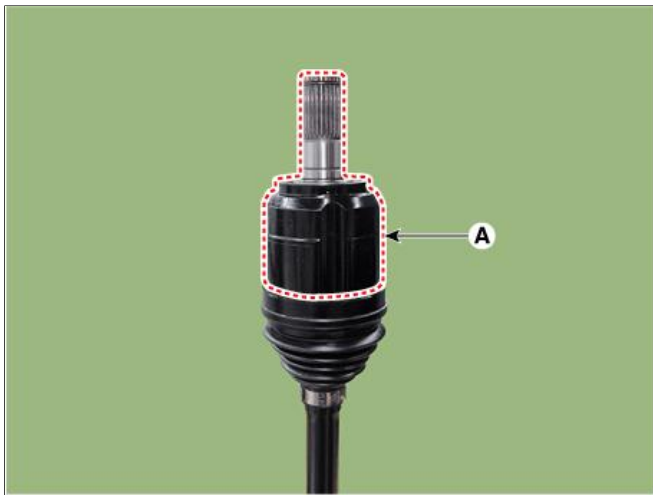




NOTICE

Use the grease provided with the joint/boot kit.
Apply about 70% grease to the housing (A) and about 30% grease to the boot (B).
Driveshaft joints require special grease, so do not add any other type of grease.

5. Install the trans axle side joint housing (A).



NOTICE

When installing the housing, turn the boot to fit each other.
If the shape of housing and boot does not fit, there is a possibility of leakage due to the gap. Be very careful.



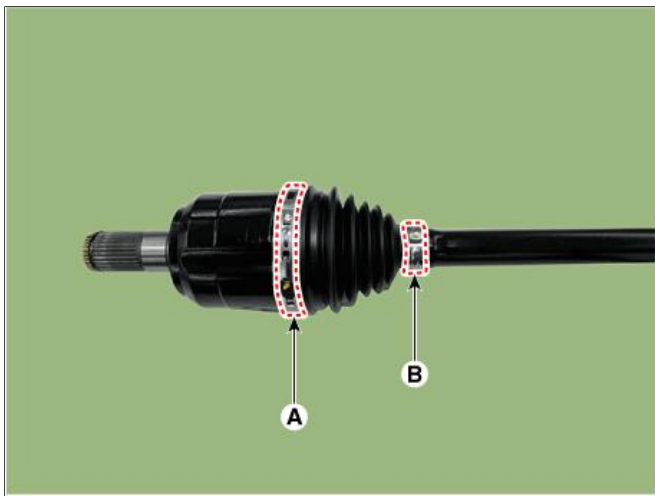
6. Adjust the air inside the boot to normal as shown below.

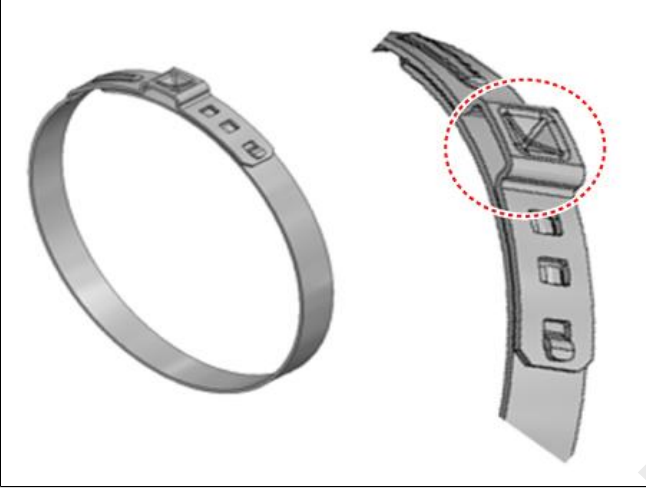
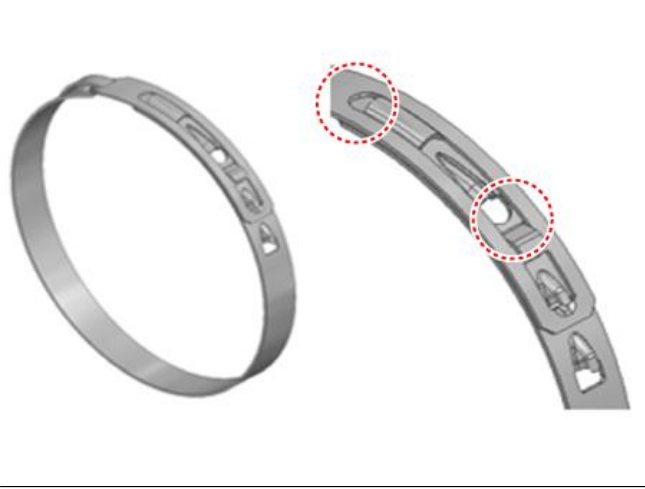


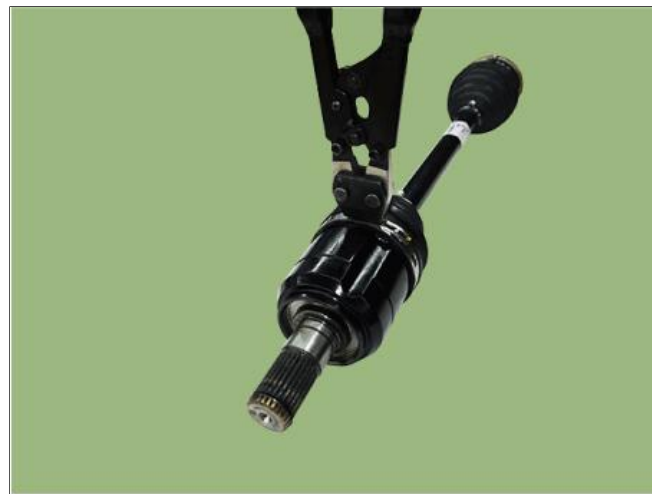
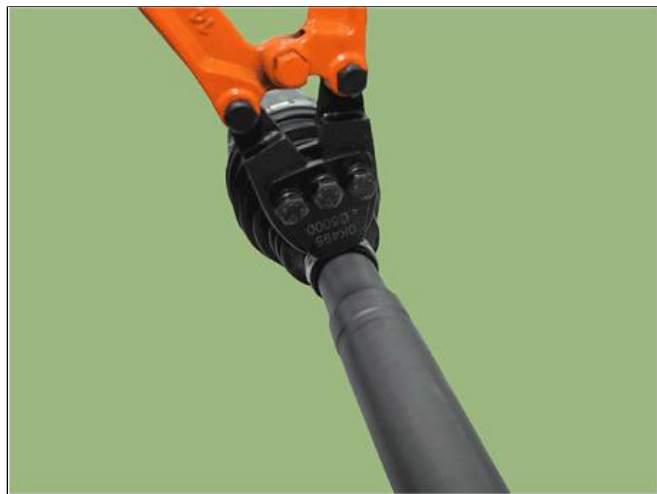
NOTICE

After installing the joint housing, perform air bleeding by pressing it several times until no air is heard.

7. Install the transaxle side joint large diameter (A) and small diameter (B) boot band.



Ear type	Hook type	Hook type [Low profile]
SST (0K495-C5000)	SST (09495-39100)	SST (0K495-2W000)
		



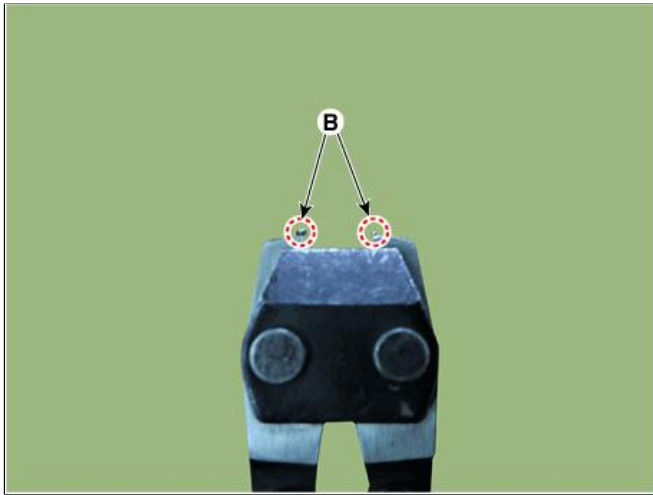
NOTICE

Install in the following order: large diameter boot band → small diameter boot band.
Installing in the wrong order can cause leaks.
When installing the ear type boot band, check the clearance (A) as shown below.

Clearance (A) : 2.0 mm or less.



When using the low profile hook type boot band, fit the SST tip (B) into the boot band hole (A) as shown below.



8. Install the front driveshaft.
(Refer to Driveshaft Assembly - "Front Driveshaft")

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