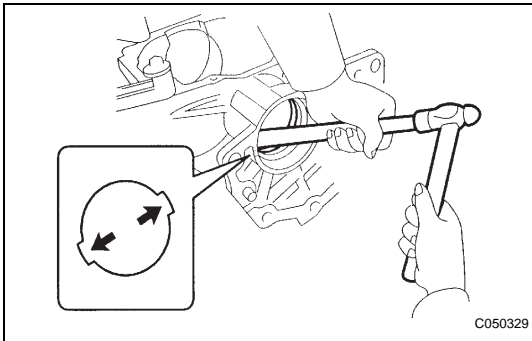


26. REMOVE CENTER DIFFERENTIAL CASE TAPERED ROLLER BEARING

- (a) Using brass bar and a hammer, lightly strike the transfer driven pinion front bearing outer race at 2 points to remove it from the transfer case.

27. REMOVE RING GEAR MOUNTING CASE PLATE WASHER

- (a) Remove the transfer output washer from the transfer case.

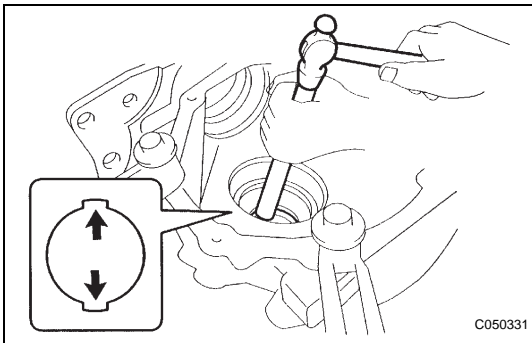


28. REMOVE CENTER DIFFERENTIAL CASE TAPERED ROLLER BEARING

- (a) Using a brass bar and a hammer, lightly strike the center differential case tapered roller bearing LH outer race at 2 positions to remove it from the transfer case.

29. REMOVE RING GEAR MOUNTING CASE PLATE WASHER

- (a) Remove the ring gear mounting case plate washer from the transfer case.



30. REMOVE TRANSFER DRIVEN PINION REAR BEARING

- (a) Using a brass bar and a hammer, lightly strike the transfer driven pinion rear bearing outer race at 2 points to remove it from the transfer case.

INSPECTION

1. INSPECT PRELOAD

- (a) Using SST(s) and a torque wrench, check the initial torque within the backlash range.

SST 09326-20011

Torque:

0.9 to 1.4 N*m (9 to 14 kgf*cm, 8.0 to 12.4 in.*lbf)

HINT:

Use a torque wrench with a fulcrum length of 160 mm (6.30 in.).

- (b) Using SST(s) and a torque wrench, check the initial torque while the driven pinion is in contact with the ring gear face.

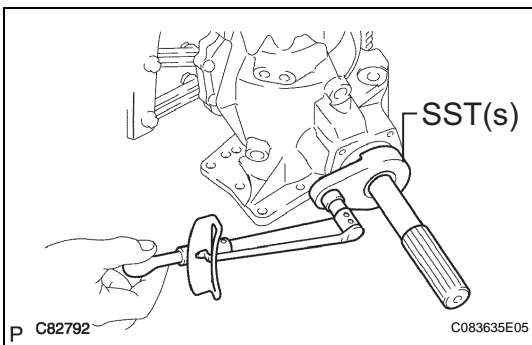
SST 09326-20011

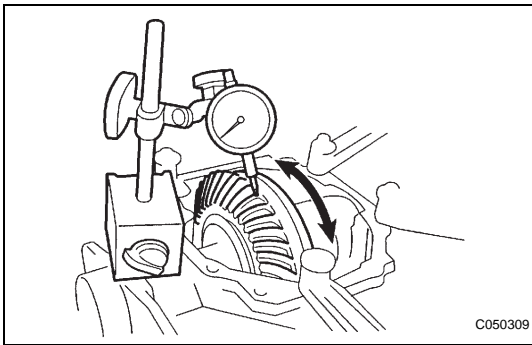
Torque :

Preload + 0.15 to 0.30 N*m (+1.6 to 3.1 kgf*cm, +1.3 to 2.7 in.*lbf)

HINT:

Use a torque wrench with a fulcrum length of 160 mm (6.30 in.).





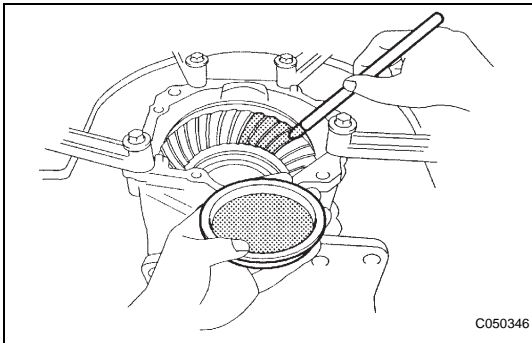
2. **INSPECT DIFFERENTIAL RING GEAR BACKLASH**
 (a) Set the dial gauge perpendicular to the tooth face of the ring gear, fix the driven pinion and inspect the backlash while moving the gear.

Backlash:

0.10 to 0.15 mm (0.0039 to 0.0059 in.)

NOTICE:

Inspect it at 3 points or more on the gear's periphery.

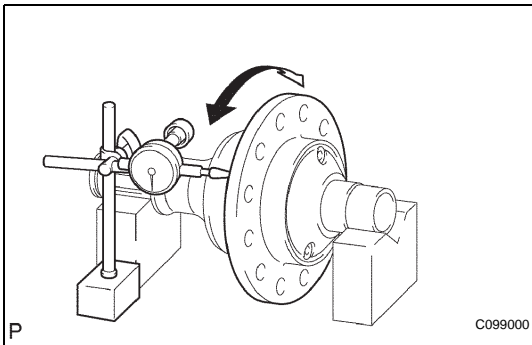


3. **INSPECT TOOTH CONTACT BETWEEN RING GEAR AND DRIVE PINION**

- (a) Apply red lead primer thinly and uniformly to both faces of the ring gear and rotate several times.

NOTICE:

Inspect the tooth contact on the ring gear at 4 places or more.

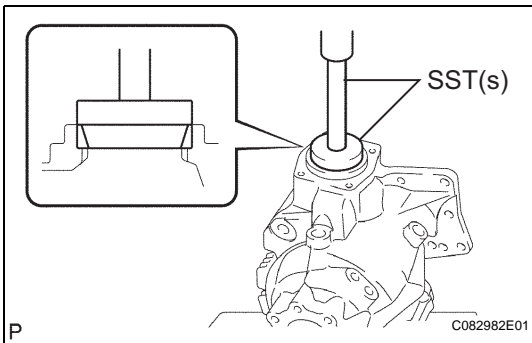


4. **INSPECT RUNOUT OF TRANSFER RING GEAR MOUNTING CASE**

- (a) Using a dial gauge check the transfer ring gear mounting case runout.

Maximum runout:

0.03 mm (0.0012 in.)



REASSEMBLY

1. **INSTALL TRANSFER DRIVEN PINION REAR BEARING**

- (a) Using SST(s) and a press, install the transfer driven pinion rear bearing outer race to the transfer case.

SST 09950-60010 (09951-00620), 09950-70010 (09951-07150)

NOTICE:

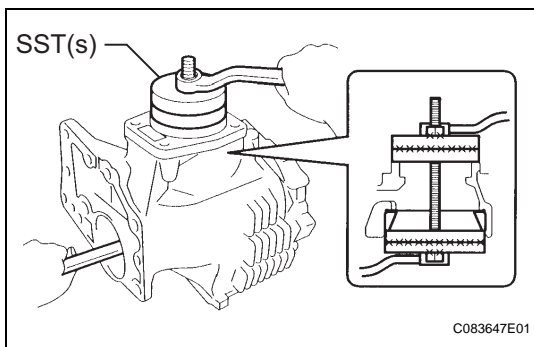
Place something like wood blocks under the case to keep its level.

2. **INSTALL TRANSFER OUTPUT WASHER**

- (a) Install the transfer output washer to the transfer case.

HINT:

Reuse the washer.



3. INSTALL TRANSFER DRIVEN PINION FRONT BEARING

- (a) Install the transfer driven pinion front bearing outer race to the transfer case with SST(s), bolt and nut.
SST 09950-60020 (09951-00750, 09951-00770, 09951-00810), 09316-60011 (09316-00061)

4. INSTALL RING GEAR MOUNTING CASE PLATE WASHER

- (a) Install the ring gear mounting case plate washer to the transfer case.

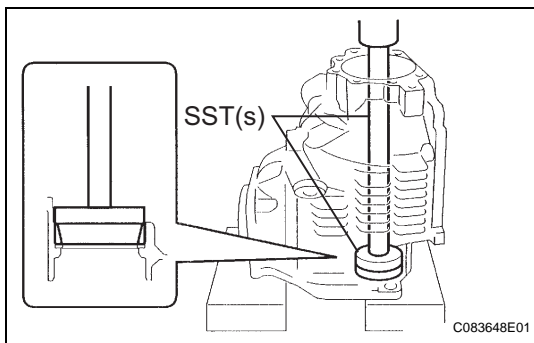
HINT:

Reuse the washer.

5. INSTALL CENTER DIFFERENTIAL CASE TAPERED ROLLER BEARING

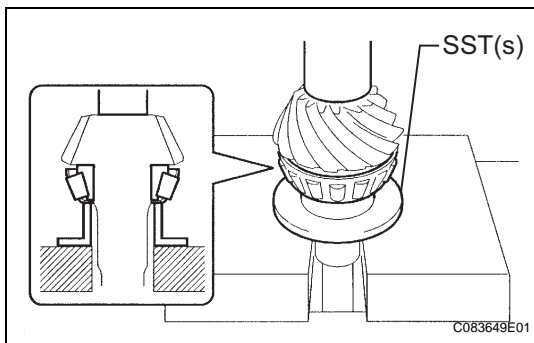
- (a) Using SST(s) and a press, install the center differential case tapered roller bearing LH outer race to the transfer case.

SST 09950-70010 (09951-07200), 09316-60011 (09316-00021)



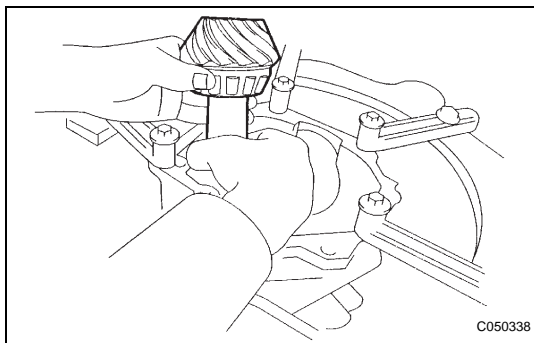
6. INSTALL TRANSFER DRIVEN PINION FRONT BEARING

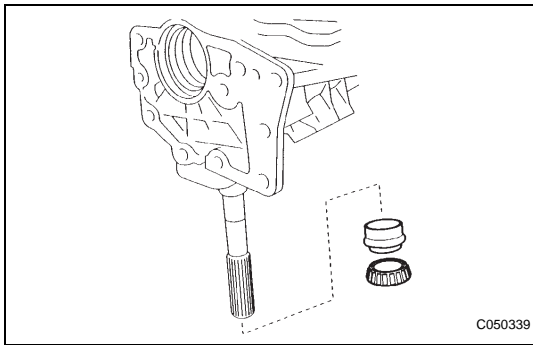
- (a) Using SST(s) and a press, install the transfer driven pinion front bearing inner race to the driven pinion.



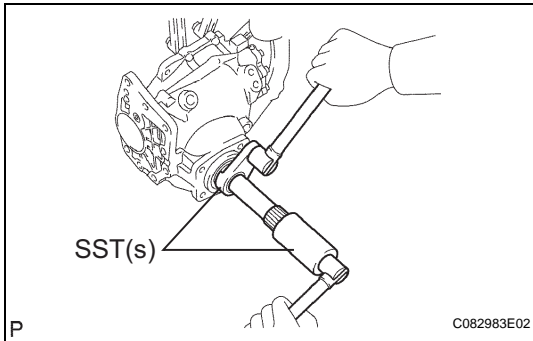
7. INSTALL DRIVEN PINION

- (a) Install the driven pinion to the transfer case.





- (b) Install a new transfer pinion bearing spacer and a new transfer driven pinion rear bearing inner race to the driven pinion.



- (c) Using SST(s), tighten a new transfer gear nut (at a standard torque.)

SST 09326-20011, 09556-16030

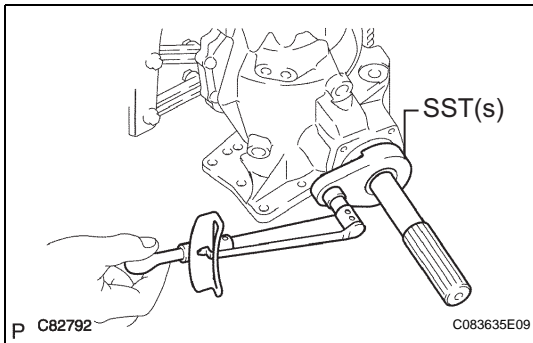
Torque: 277 to 378 N*m (2,820 to 3,855 kgf*cm, 204 to 279 ft.*lbf)

NOTICE:

Do not stake the transfer gear nut.

HINT:

Use a torque wrench with a fulcrum length of 750 mm (29.53 in.)



8. INSPECT AND ADJUST DRIVEN PINION PRELOAD

- (a) Using SST(s) and a torque wrench, measure the initial torque of the driven pinion.

SST 09326-20011, 09556-16030

Torque: New bearing

1.1 to 1.6 N*m (10 to 16 kgf*cm, 9.7 to 14.2 in.*lbf)

Used bearing

0.9 to 1.4 N*m (9 to 14 kgf*cm, 8.0 to 12.4 in.*lbf)

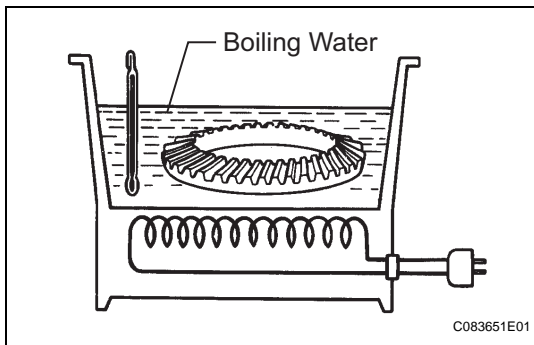
HINT:

Use a torque wrench with a fulcrum length of 160 mm (6.30in.)

NOTICE:

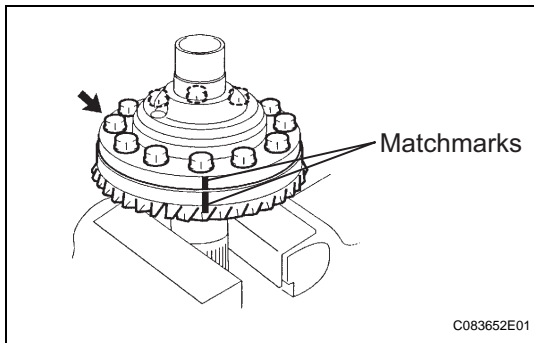
Measure preload after rotating the bearing both clockwise and counterclockwise to make it fit.

- (b) If the preload is too large, replace the transfer pinion bearing spacer with a new one.
- (c) If the preload is too small, repeatedly adjust the preload by tightening the transfer gear nut 5 to 10 degrees at a time until the standard value is obtained.
- (d) If the preload is insufficient, even though the tightening torque of the transfer gear nut exceeds the maximum of the standard value., loosen the transfer gear nut and apply gear oil SAE 90 (GL-5) to the transfer gear nut and the screw thread and the base of driven pinion. And then repeat the preceding operation . If the tightening torque is bearing spacer with a new one and adjust it.
- Torque: 378 N*m (3.855 kgf*cm, 279 ft.*lbf)**



9. INSTALL RING GEAR

- (a) Heat the ring gear in boiling water from 90 to 100 °C (194 to 212 °F).
- (b) Completely remove grease and moisture on the contact surfaces of the ring gear and the transfer ring gear mounting case.



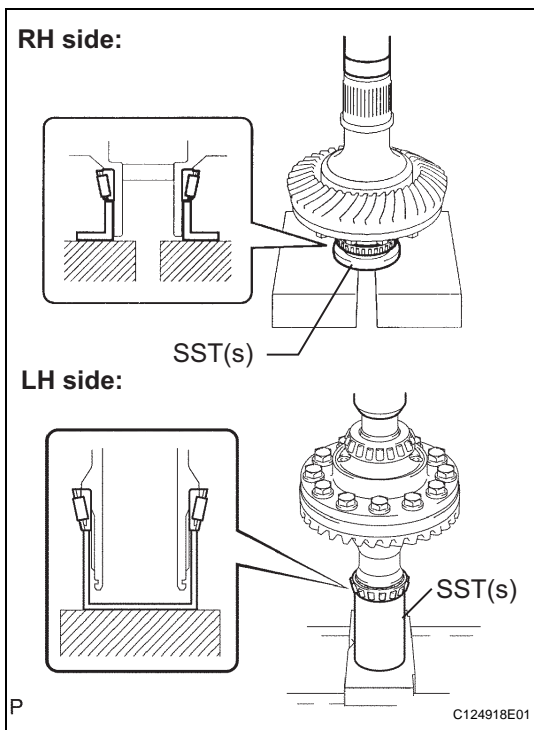
- (c) Align the matchmarks on the ring gear and transfer ring gear mounting case and quickly assemble them.
- (d) Tighten the 12 bolts.

Torque: 78 N*m (790 kgf*cm, 57 ft.*lbf)

NOTICE:

- Tighten the bolts in diagonal order in splitting several times.
- After the ring gear has well cooled down, fully tighten the bolts.
- Make the bolt heads in order to check if they are retightened or not.

10. INSTALL CENTER DIFFERENTIAL CASE TAPERED ROLLER BEARING

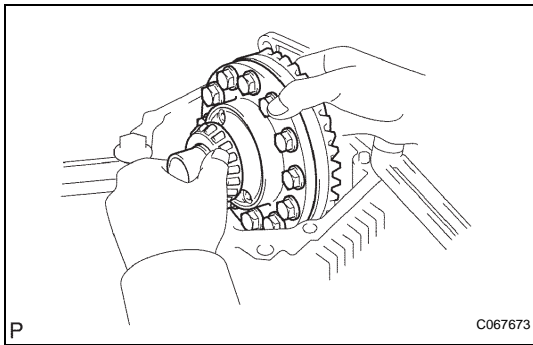


- (a) Using SST(s) and a press, install the inner race of the center differential case tapered roller bearing to the transfer ring gear mounting case.

SST 09506-35010, 09950-60010 (09951-00430), 09223-00010

NOTICE:

When replacing the inner race, replace it together with the outer race.



11. INSTALL TRANSFER RING GEAR MOUNTING CASE

- (a) Install the transfer ring gear mounting case to the transfer case.

NOTICE:

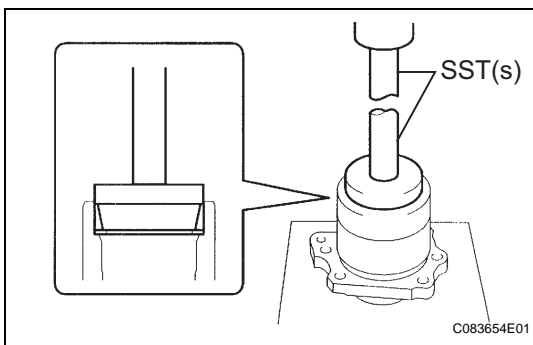
Damage to the spline, the bearing's rotating surface and gear face may cause a decrease in their strength. Care should be taken when installing them.

12. INSTALL NO. 2 TRANSFER RING GEAR MOUNTING CASE WASHER

- (a) Install the No. 2 transfer ring gear mounting case washer to the transfer RH bearing retainer sub-assembly.

HINT:

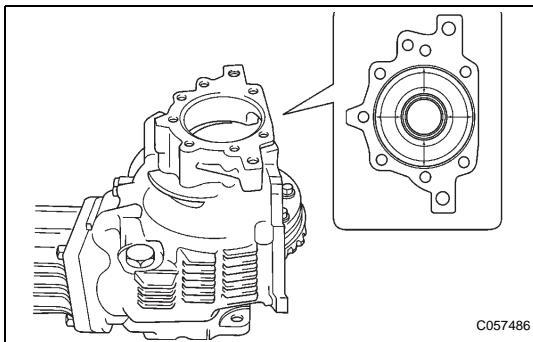
Reuse the washer.



13. INSTALL CENTER DIFFERENTIAL CASE TAPERED ROLLER BEARING

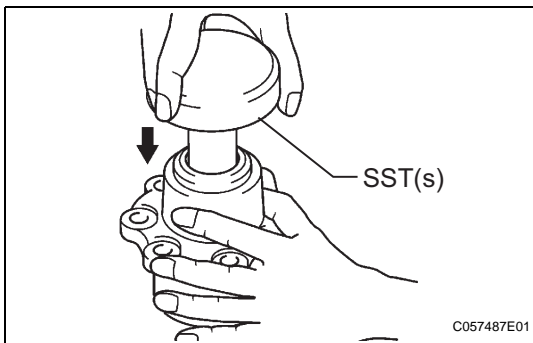
- (a) Using SST(s) and a press, install the center differential case tapered roller bearing RH outer race to the transfer RH bearing retainer sub-assembly.

SST 09950-60010 (09951-00620), 09950-70010 (09951-07150)



14. INSTALL TRANSFER RH BEARING RETAINER SUB-ASSEMBLY

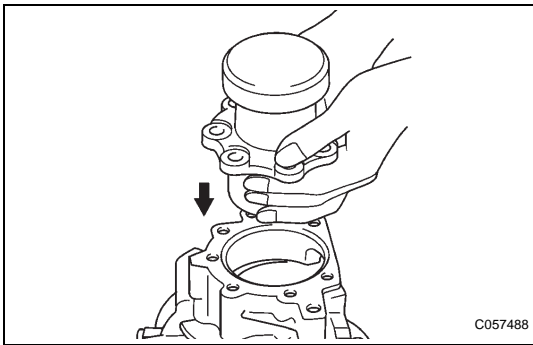
- (a) Place the transfer the face where the transfer RH bearing retainer sub-assembly is to be installed facing up.
- (b) Center-align the transfer ring gear mounting case and the transfer case.



- (c) Install the SST(s) into the transfer RH bearing retainer sub-assembly.

NOTICE:

Insert SST(s) straight in order not to damage the oil seal lip.



- (d) Insert the transfer RH bearing retainer sub-assembly together with the SST(s) into the transfer case.

NOTICE:

Interference between the case and retainer, and between the transfer ring gear mounting case and SST(s) should be carefully avoided.

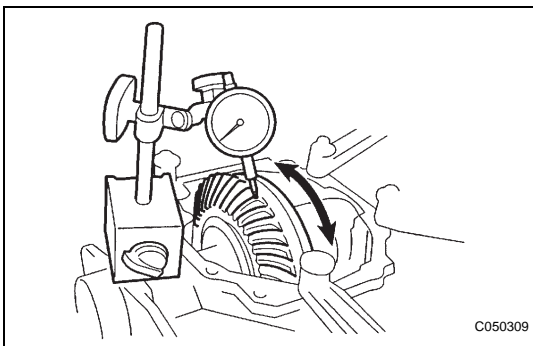
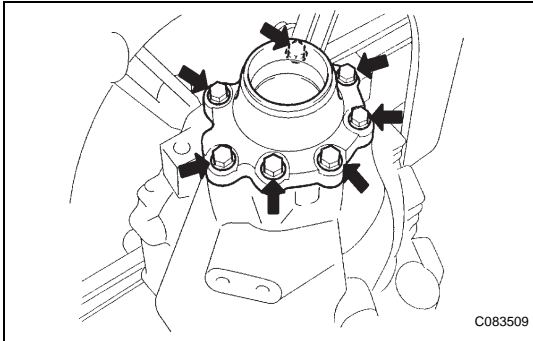
HINT:

If the retainer cannot be inserted, tap it in with a plastic hammer.

- (e) After inserting the transfer RH bearing retainer sub-assembly into the transfer case, remove the SST(s).

- (f) Tighten the 7 bolts.

Torque: 28 N*m (286 kgf*cm, 21 ft.*lbf)



15. INSPECT DIFFERENTIAL RING GEAR BACKLASH

- (a) Set the dial gauge perpendicular to the ring gear face, fix the driven pinion, and check backlash by moving the ring gear.

Backlash:

0.10 to 0.15 mm (0.0039 to 0.0059 in.)

NOTICE:

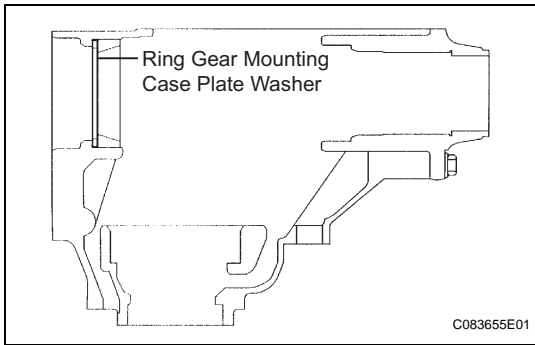
Measure it at 3 points or more on the ring gear periphery.

- (b) If the measured value is out of standard, select a proper washer for the center differential case tapered roller bearing on the LH side from the table below and install it to obtain the standard value.

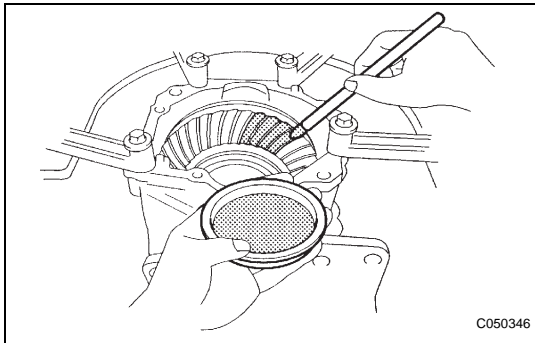
Mark	Washer Thickness mm (in.)	Mark	Washer Thickness mm (in.)	Mark	Washer Thickness mm (in.)
AA	2.07 (0.0814)	AB	2.10 (0.0826)	AC	2.13 (0.0838)
BA	2.16 (0.0850)	BB	2.19 (0.0862)	BC	2.22 (0.0874)
CA	2.25 (0.0885)	CB	2.28 (0.0897)	CC	2.31 (0.0909)
DA	2.34 (0.0921)	DB	2.37 (0.0933)	DC	2.40 (0.0944)
EA	2.43 (0.0956)	EB	2.46 (0.0968)	EC	2.49 (0.0980)
FA	2.52 (0.0992)	FB	2.55 (0.1003)	FC	2.58 (0.1015)
GA	2.61 (0.1027)	GB	2.64 (0.1039)	GC	2.67 (0.1051)
HA	2.70 (0.1062)	HB	2.73 (0.1074)	HC	2.76 (0.1086)
JA	2.79 (0.1098)	JB	2.82 (0.1110)	JC	2.85 (0.1122)
KA	2.88 (0.1133)	KB	2.91 (0.1145)	KC	2.94 (0.1157)
LA	2.97 (0.1169)	LB	3.00 (0.1181)		

HINT:

When the backlash is larger or smaller than the standard, select a thinner or thicker washer respectively.



- (c) Ring gear mounting case plate washer location is shown in the illustration.



16. INSPECT TOOTH CONTACT BETWEEN RING GEAR AND DRIVE PINION

- (a) Apply red lead primer thinly and uniformly to both faces of the ring gear and rotate it several times.
NOTICE:
Check the tooth contact on the ring gear at 4 places or more.
- (b) Observe the pattern shown by red lead primer.

Heel Contact Face Contact

Toe Contact Flank Contact

Proper Contact

Select an adjusting washer that will bring the driven pinion closer to the ring gear.

Select an adjusting washer that will shift the drive pinion away from the ring gear.

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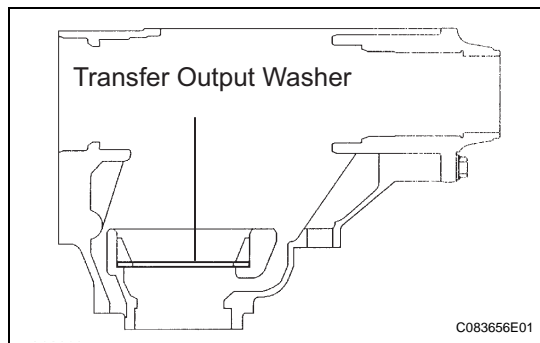
- (c) In case of poor tooth contact, select a washer for the driven pinion bearing front side from the following table and replace it.

NOTICE:

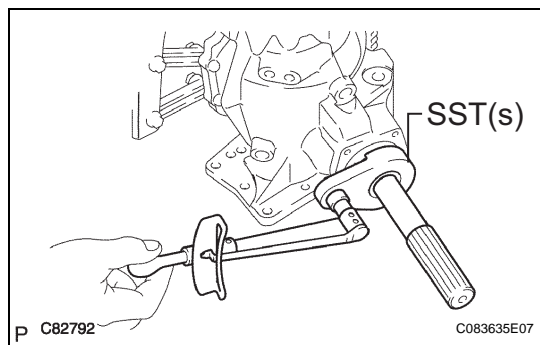
If the washer thickness is changed, the backlash will be also changed.

Mark	Washer Thickness mm (in.)	Mark	Washer Thickness mm (in.)	Mark	Washer Thickness mm (in.)
AA	1.20 (0.0472)	AC	1.22 (0.0480)	BB	1.24 (0.0488)
CA	1.26 (0.0496)	CC	1.28 (0.0503)	DB	1.30 (0.0511)
EA	1.32 (0.0519)	EC	1.34 (0.0527)	FB	1.36 (0.0535)

Mark	Washer Thickness mm (in.)	Mark	Washer Thickness mm (in.)	Mark	Washer Thickness mm (in.)
GA	1.38 (0.0543)	GC	1.40 (0.0551)	HB	1.42 (0.0559)
JA	1.44 (0.0566)	JC	1.46 (0.0574)	KB	1.48 (0.0582)
LA	1.50 (0.0590)	LC	1.52 (0.0598)	MB	1.54 (0.0606)
NA	1.56 (0.0614)	NC	1.58 (0.0622)	PB	1.60 (0.0629)
QA	1.62 (0.0637)	QC	1.64 (0.0645)		



(d) The location of the transfer output washer for tooth contact adjustment is shown in the illustration.



17. ADJUST TOTAL PRELOAD

(a) Using SST(s) and a torque wrench, measure the initial torque with the driven pinion bearing contact with the ring gear face.

SST 09326-20011

Torque: New bearing

+0.2 to 0.4 N*m (+2.3 to 3.9 kgf*cm, 1.8 to 3.5 in.*lbf)

Used bearing

+0.15 to 0.30 N*m (+1.6 to 3.1 kgf*cm, 1.3 to 2.7 in.*lbf)

NOTICE:

Before measurement, rotate the bearing in both directions several times to make it fit.

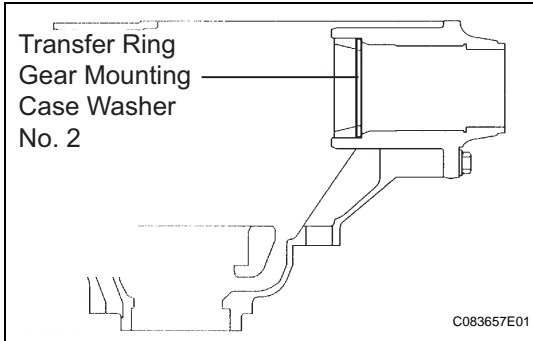
HINT:

Use a torque wrench with a fulcrum length of 160 mm (6.30 in.)

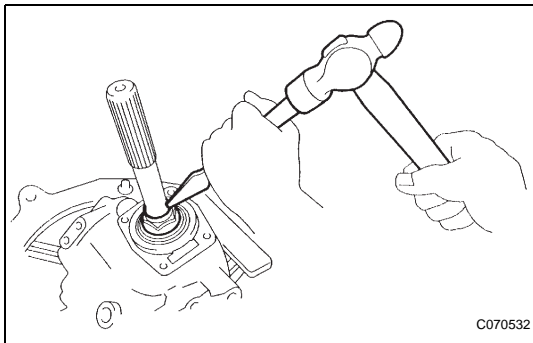
(b) If the value is out of standard range, select the washer for the center differential case tapered roller bearing RH side from the following table and replace it.

Mark	Washer Thickness mm (in.)	Mark	Washer Thickness mm (in.)	Mark	Washer Thickness mm (in.)
AA	1.47 (0.0578)	AB	1.50 (0.0590)	AC	1.53 (0.0602)
BA	1.56 (0.0614)	BB	1.59 (0.0625)	BC	1.62 (0.0637)
CA	1.65 (0.0649)	CB	1.68 (0.0661)	CC	1.71 (0.0673)
DA	1.74 (0.0685)	DB	1.77 (0.0696)	DC	1.80 (0.0708)
EA	1.83 (0.0720)	EB	1.86 (0.0732)	EC	1.89 (0.0744)
FA	1.92 (0.0755)	FB	1.95 (0.0767)	FC	1.98 (0.0779)
GA	2.01 (0.0790)	GB	2.04 (0.0803)	GC	2.07 (0.0814)
HA	2.10 (0.0826)	HB	2.13 (0.0838)	HC	2.16 (0.0850)
JA	2.19 (0.0862)	JB	2.22 (0.0874)	JC	2.25 (0.0885)
KA	2.28 (0.0897)	KB	2.31 (0.0909)	KC	2.34 (0.0921)
LA	2.37 (0.0933)	LB	2.40 (0.0944)	LC	2.43 (0.0956)
MA	2.46 (0.0968)	MB	2.49 (0.0980)	MC	2.52 (0.0992)

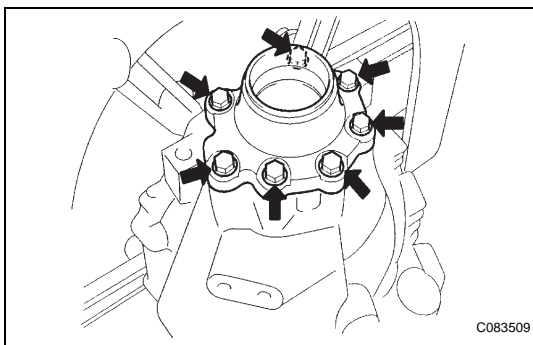
Mark	Washer Thickness mm (in.)	Mark	Washer Thickness mm (in.)	Mark	Washer Thickness mm (in.)
NA	2.55 (0.1003)	NB	2.58 (0.1015)		



(c) The location of the transfer ring gear mounting case washer No. 2 for preload adjustment is show in the illustration.

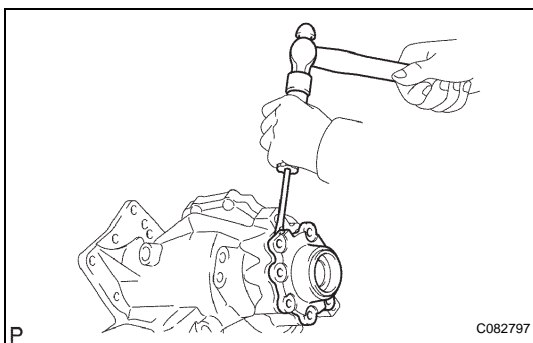


(d) Using a chisel, stake the transfer gear nut.



18. REMOVE TRANSFER RH BEARING RETAINER SUB-ASSEMBLY

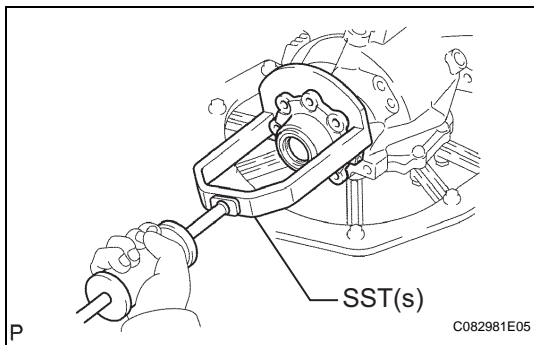
(a) remove the 7 bolts from the transfer RH bearing retainer sub-assembly.



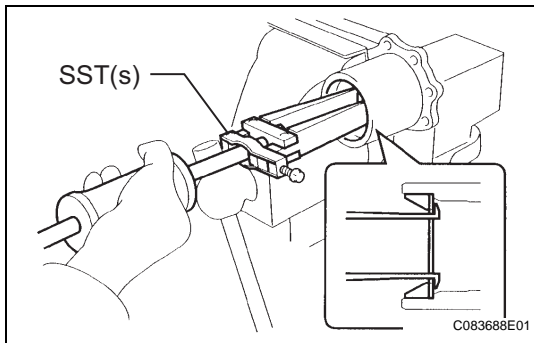
(b) Using a screwdriver and a hammer, make a opening between the transfer RH bearing retainer sub-assembly

NOTICE:

Be careful not to damage the transfer RH bearing retainer sub-assembly and the transfer case.

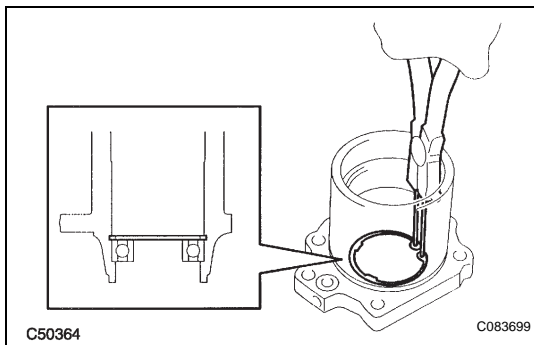


- (c) Using SST(s), remove the transfer RH bearing retainer sub-assembly from the transfer case.
SST 09520-10021



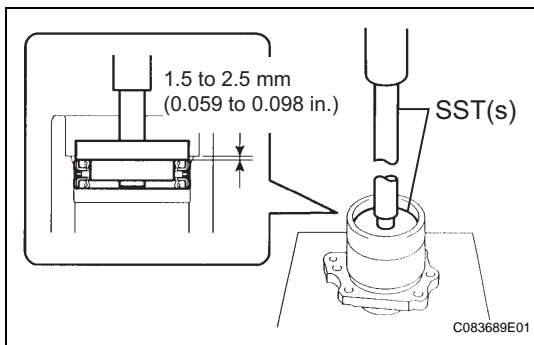
19. REMOVE CENTER DIFFERENTIAL CASE TAPERED ROLLER BEARING

- (a) Fix the transfer RH bearing retainer sub-assembly in a vise.
 (b) Using SST(s), remove the center differential case tapered roller bearing RH outer race and transfer ring gear mounting washer No. 2 from the transfer RH bearing retainer sub-assembly.
SST 09308-00010



20. INSTALL SIDE GEAR SHAFT HOLDER BEARING

- (a) Install the side gear shaft holder bearing to the transfer RH bearing retainer sub-assembly.
 (b) Using snap ring pliers, install the side gear shaft holder hole snap ring.
HINT:
 Check that the side gear shaft holder hole snap ring fits in the groove of the transfer RH bearing retainer sub-assembly.



21. INSTALL TRANSFER RH BEARING RETAINER OIL SEAL

- (a) Using SST(s) and a press, install the transfer RH bearing retainer oil seal No. 2 to the transfer RH bearing retainer sub-assembly.
SST 09950-60010 (09951-00350, 09951-00560, 09952-06010), 09950-70010 (09951-07150)

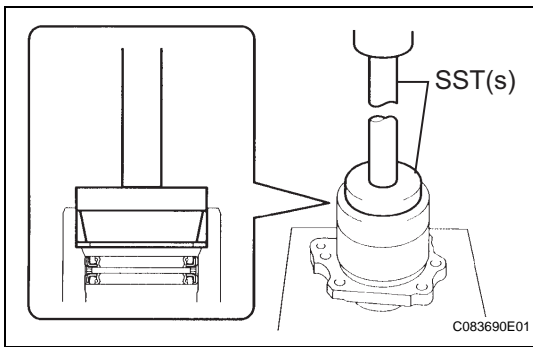
NOTICE:

Carefully press-fit so that the oil seal will not be tilted.

- (b) Apply small amount of MP grease No. 2 to the oil seal lip.

22. INSTALL NO. 2 TRANSFER RING GEAR MOUNTING CASE WASHER

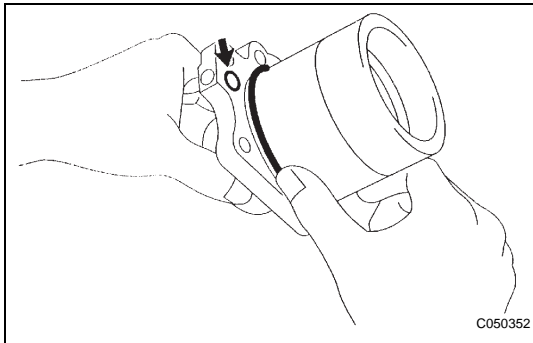
- (a) Install the No. 2 selected transfer ring gear mounting washer to the transfer RH bearing retainer sub-assembly.



23. INSTALL CENTER DIFFERENTIAL CASE TAPERED ROLLER BEARING

- (a) Using SST(s) and a press, install the center differential case tapered roller bearing RH outer race to the transfer RH bearing retainer sub-assembly.

SST 09950-60010 (09951-00620), 09950-70010 (09951-07150)

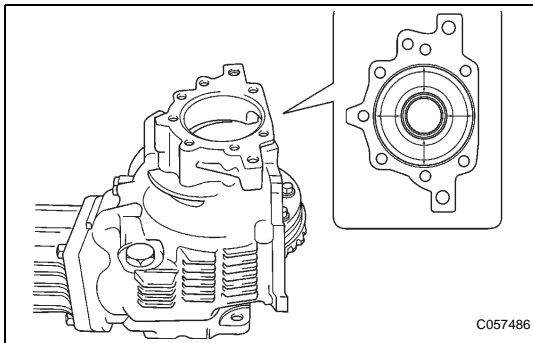


24. INSTALL O-RING

- (a) Coat the 2 O-rings with hypoid gear oil.
 (b) Install the 2 O-rings to the transfer RH bearing retainer sub-assembly.

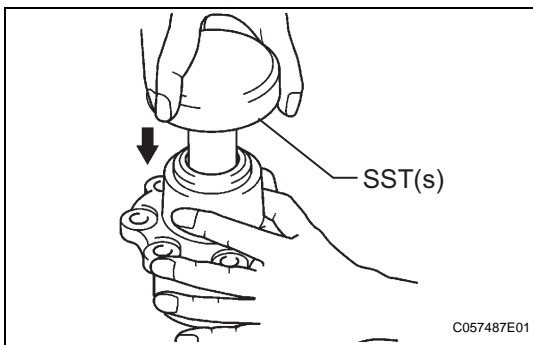
NOTICE:

Be careful not to twist the O-ring and fit it properly in the retainer's groove.



25. INSTALL TRANSFER RH BEARING RETAINER SUB-ASSEMBLY

- (a) Place the transfer with the surface where the transfer RH bearing retainer sub-assembly is facing up.
 (b) Align the centers of the transfer ring gear mounting case and the transfer case.

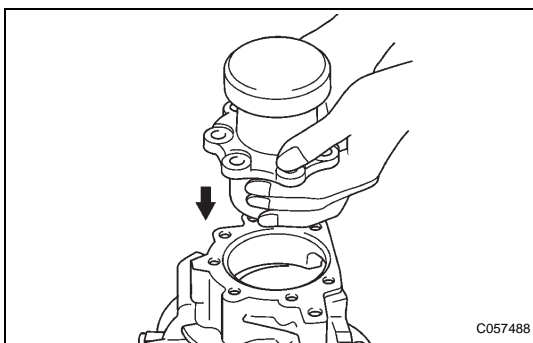


- (c) Insert SST(s) into the transfer RH bearing retainer sub-assembly.

SST 09387-00090

NOTICE:

Insert SST(s) straight in order not to damage the oil seal.



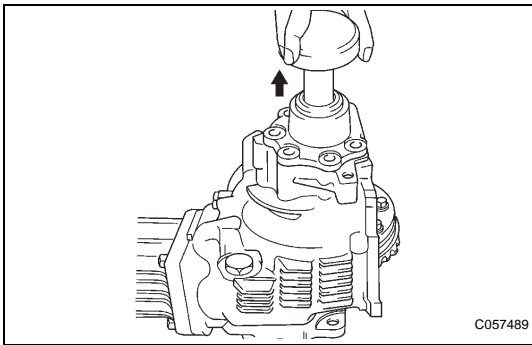
- (d) Insert transfer RH bearing retainer sub-assembly together with SST(s) into the transfer case.

NOTICE:

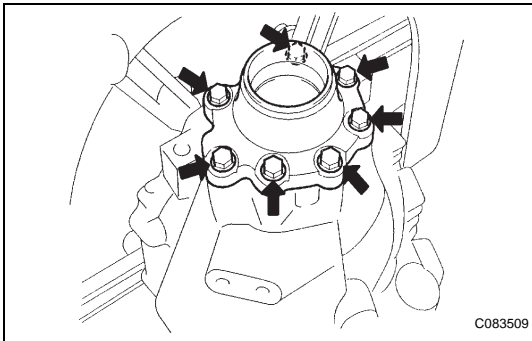
- **Avoid interference between the case and the retainer, and between the SST(s) and the transfer ring gear mounting case.**
- **Carefully check the retainer's O-ring for damage and incorrect fitting.**

HINT:

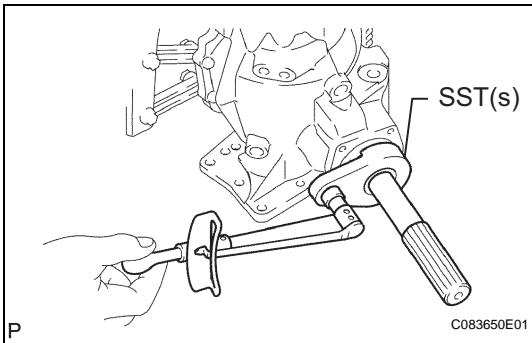
If the retainer be inserted into the case, tap it in with a plastic hammer.



- (e) After inserting transfer RH bearing retainer sub-assembly into the transfer case, remove the SST(s).



- (f) Tighten the 7 bolts.
Torque: 28 N*m (286 kgf*cm, 21 ft.*lbf)



26. INSPECT TOTAL PRELOAD

- (a) Using SST(s) and a torque wrench, measure the initial torque with the driven pinion being in contact with the ring gear face.

SST 09326-20011

Torque: New bearing

+0.2 to 0.4 N*m (+2.3 to 3.9 kgf*cm, 1.8 to 3.5 in.*lbf)

Used bearing

+0.15 to 0.30 N*m (+1.6 to 3.1 kgf*cm, 1.3 to 2.7 in.*lbf)

HINT:

Use a torque wrench with a fulcrum length of 160mm (6.30 in.)

27. INSTALL TRANSFER RH BEARING RETAINER OIL SEAL

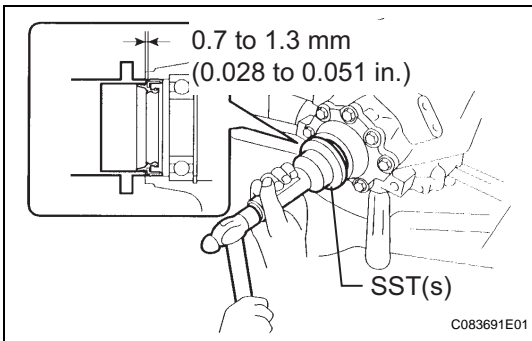
- (a) Using SST(s), install the transfer RH bearing retainer oil seal to the transfer RH bearing retainer sub-assembly to the position as shown in the illustration.

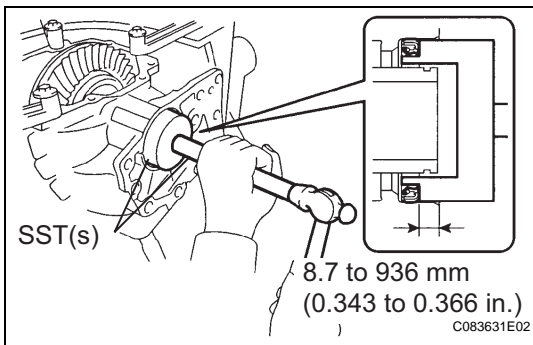
SST 09223-46011

NOTICE:

Install the oil seal carefully so that it will not be tilted.

- (b) Apply MP grease to the oil seal lip.



**28. INSTALL TRANSFER CASE OIL SEAL**

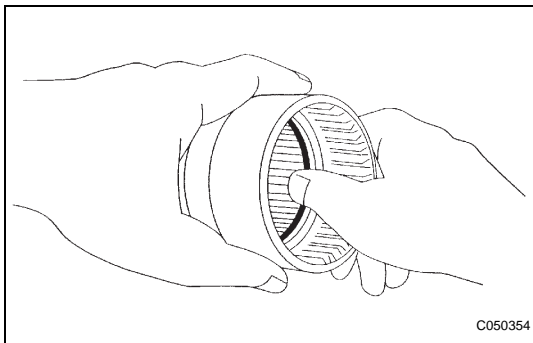
- (a) Using(s), install the transfer case oil seal to the transfer case at the position as shown in the illustration.

SST 09387-00010, 09950-70010 (09951-07150)

NOTICE:

Install the oil seal carefully so that it will not be tilted.

- (b) Apply small amount of MP grease to the oil seal lip.

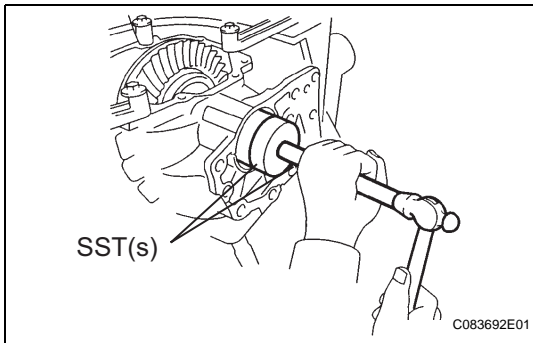
**29. INSTALL CTR DIFFERENTIAL LOCK SLEEVE**

- (a) Coat a new O-ring with hypoid gear oil.

- (b) Install the O-ring to the CTR differential lock sleeve.

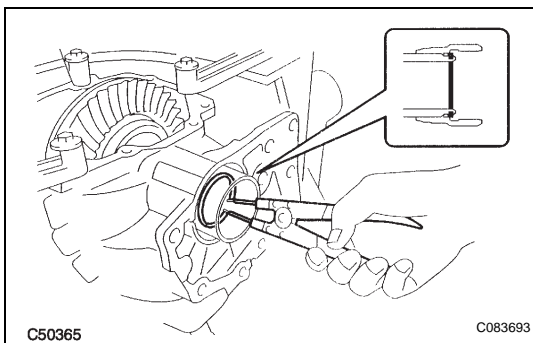
NOTICE:

Be careful not to twist the O-ring and fit it properly in the retainer's groove.



- (c) Using SST(s), install the CTR differential lock sleeve to the transfer case.

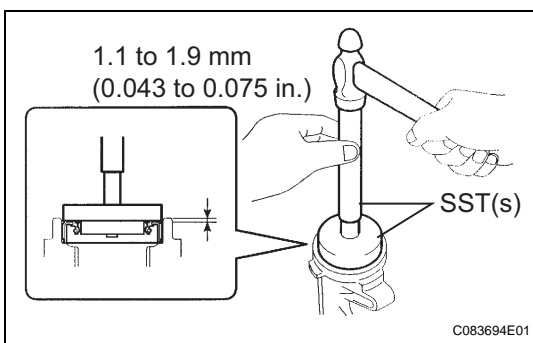
SST 09950-60010 (09951-00610), 09950-70010 (09951-07150)



- (d) Using snap ring pliers, install the shaft snap ring.

NOTICE:

Check that the snap ring is fitted in the groove of the ring gear mounting case.

**30. INSTALL TRANSFER EXTENSION HOUSING TYPE T OIL SEAL**

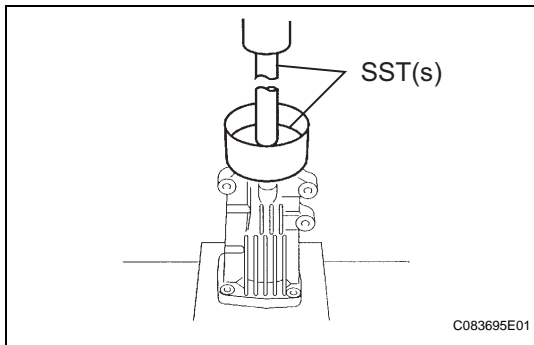
- (a) Using SST(s), install the transfer extension housing type T oil seal to the transfer extension housing at the position as shown in the illustration.

SST 09950-60010 (09951-00380, 09951-00580, 09951-07150, 09952-06010), 09950-70010

NOTICE:

Install the oil seal carefully so that it will not be tilted.

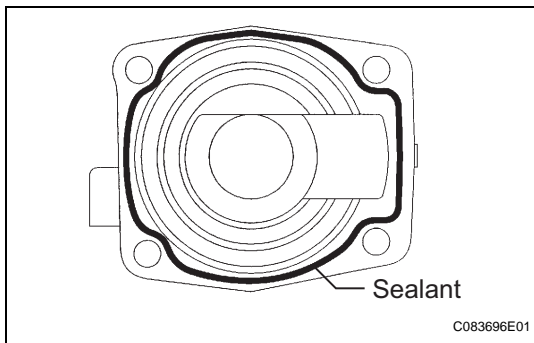
- (b) Apply small amount of MP grease No. 2 to the oil seal lip.



31. INSTALL TRANSFER EXTENSION HOUSING DUST DEFLECTOR

- (a) Using SST(s) and press, install a new transfer extension housing dust deflector to the transfer extension housing sub-assembly.

SST 09950-60020 (09951-00710), 09950-70010 (09951-07150)



32. INSTALL TRANSFER EXTENSION HOUSING SUB-ASSEMBLY

- (a) Apply sealant 1281 to the transfer extension housing sub-assembly in continuous beaded form of 1.2 mm diameter as show in the illustration.

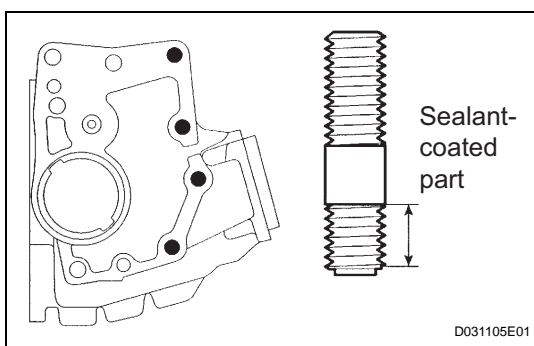
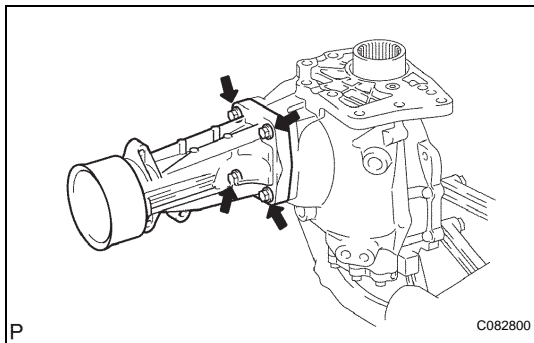
NOTICE:

- **Wipe any grease off from the attaching surfaces.**
- **Install the transfer extension housing sub-assembly within 10 minutes after applying the sealant.**

- (b) Install the transfer extension housing sub-assembly to the transfer case with the 4 bolts.

Torque: 26 N*m (260 kgf*cm, 19 ft.*lbf)

- (c) Remove the transfer assembly from the overhaul attachment.



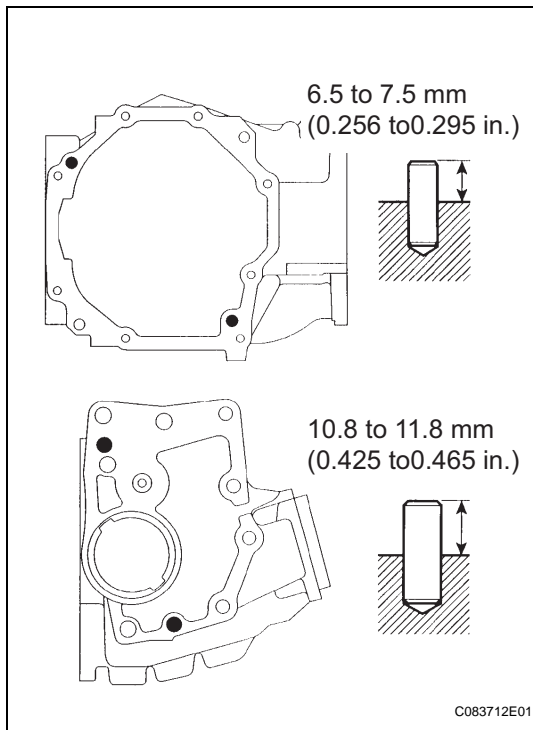
33. INSTALL TRANSFER AND TRANSAXLE SETTING STUD BOLT

- (a) Install the transfer and transaxle setting stud bolts to the parts of the transfer case as show in the illustration.

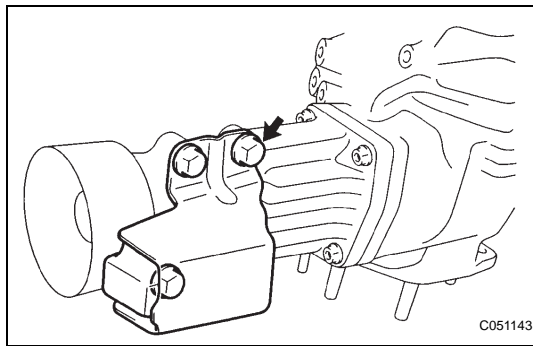
Torque: 39 N*m (400 kgf*cm, 30 ft.*lbf)

NOTICE:

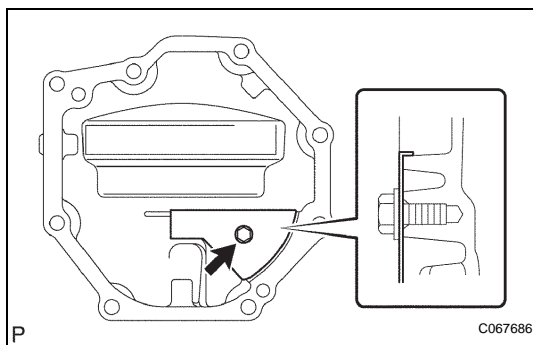
Install the sealant-coated side of the transfer and transaxle stud bolt to the transfer case.

**34. INSTALL TRANSFER CASE STRAIGHT PIN**

- (a) Using a plastic hammer, install the transfer case straight pins to the transfer case as shown in the illustration.

**35. INSTALL TRANSFER DYNAMIC DAMPER**

- (a) Install the transfer dynamic damper to the transfer extension housing sub-assembly with the 3 bolts.
Torque: 26 N*m (260 kgf*cm, 19 ft.*lbf)

**36. INSTALL BREATHER OIL DEFLECTOR**

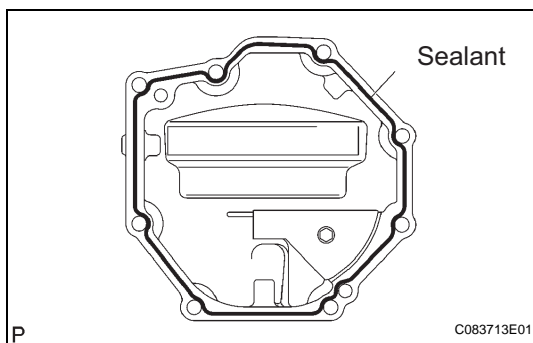
- (a) Install the breather oil deflector to the transfer case cover No. 1 with the bolt.

Torque: 6.5 N*m (66 kgf*cm, 57 in.*lbf)

NOTICE:

Be careful about the direction of the deflector's fold.

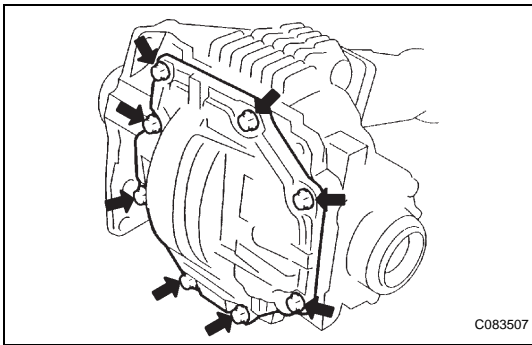
TF

**37. INSTALL NO. 1 TRANSFER CASE COVER**

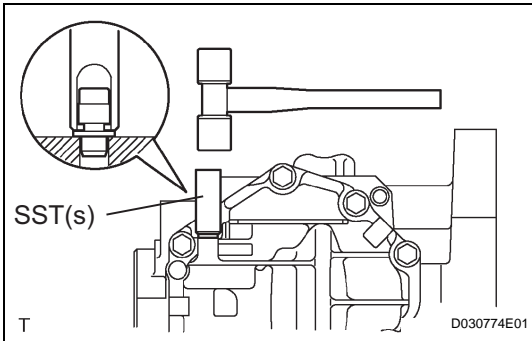
- (a) Apply sealant 1281 to the transfer case cover No. 1 in a continuous bead of 1.2 mm diameter as show in the illustration.

NOTICE:

- Wipe any grease off from the attaching surfaces.
- Install the transfer case cover No. 1 within 10 minutes after application of the sealant.

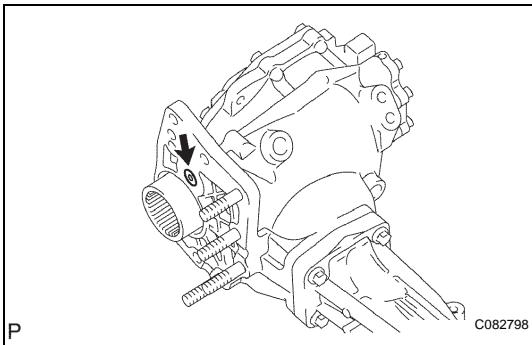


- (b) Install the transfer case cover No. 1 to the transfer case with 8 bolts.
Torque: 20 N*m (200 kgf*cm, 14 ft.*lbf)



38. INSTALL TRANSFER CASE BREATHER PLUG

- (a) Using SST(s) and a hammer, install the transfer case breather plug to the transfer case cover No. 1.
SST 09612-10093 (09612-10061)



39. INSTALL TRANSFER COVER GASKET

- (a) Install a new transfer cover gasket to the transfer case.