SERVICE TRAINING AND PUBLICATION BULLETIN

No.: OB- 9099
010
Date : 2019/3/27

TRAINING	
PUBLICATION	■
INFORMATION	
ADVANCE ORDER	
OTHERS	

APPLICABLE COUNTRIES:

	ALL COUNTRIES		N. AMERICA	■	GENERAL COUNTRIES, EUROPE
	Other				

To: Service Manager

CORRECTION TO
- [x] REPAIR MANUAL
- [ ] ELECTRICAL WIRING DIAGRAM
- [ ] NEW CAR FEATURES
- [ ] BODY REPAIR MANUAL
- [ ] SERVICE DATA SHEET

The following manual has revised service information:

Pub. No.: **RM19U1E** Pub. Name: **LAND CRUISER 200 Repair Manual**

Section	Title	Paragraph
PREPARATION	DRIVE SHAFT / PROPELLER SHAFT	LUBRICANT (2011/09-)
DRIVE SHAFT / PROPELLER SHAFT	FRONT DRIVE SHAFT ASSEMBLY	REASSEMBLY (2011/09-)

The revised pages listed above are attached.
(The corrected parts are indicated by arrows.)

Please attach the accompanying revised pages to the applicable pages in the manual above.

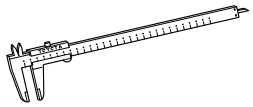
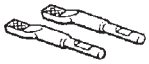
This Bulletin does not cause the Flat Rate Manual to be changed.

This bulletin is also available on the OASIS Global Service Information Center.
Inquiries : BM_correction_information@mta.mx.toyota.co.jp

KEEP IN BINDER TOGETHER WITH SERVICE PUBLICATIONS GUIDE

TOYOTA
QUALITY SERVICE

TOYOTA MOTOR CORPORATION
VEHICLE ENGINEERING DEPARTMENT
TECHNICAL SERVICE DIVISION
CUSTOMER FIRST PROMOTION GROUP

	09072-1C210	Vernier Calipers 300mm	-
	09904-00010	Expander Set	-
	(09904-00020)	No. 1 Claw	-

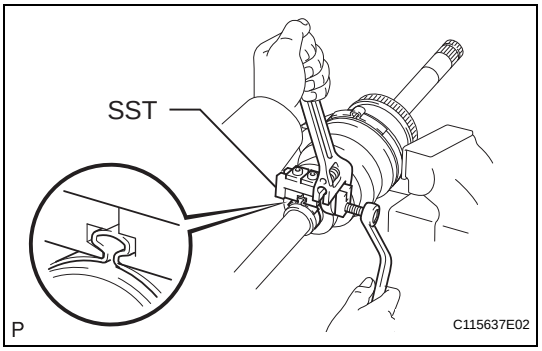
EQUIPMENT

Dial Indicator with magnetic base	-
Micrometer	-
Press	-
Torque wrench	-
Vernier calipers	-
V-block	-
Vise	-
Vinyl tape	-

LUBRICANT

Item	Capacity
Outboard joint grease	202 to 212 g (7.13 to 7.47 oz.)
Inboard joint grease	263 to 273 g (9.28 to 9.62 oz.)

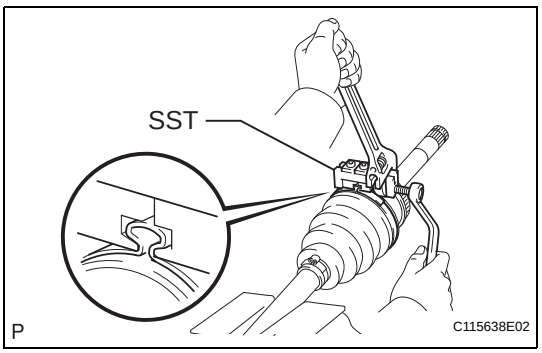
[Corrected]



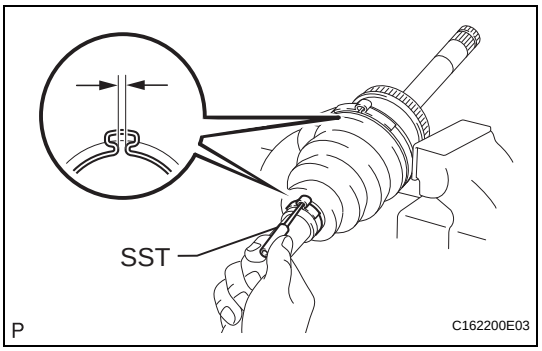
(d) Using SST, pinch the clamp.
SST 09521-24010
NOTICE:
Do not overtighten SST.

(e) Pack the outboard joint and boot with grease from a boot kit.
Standard grease capacity:
202 to 212 g (7.13 to 7.47 oz.) [Corrected]

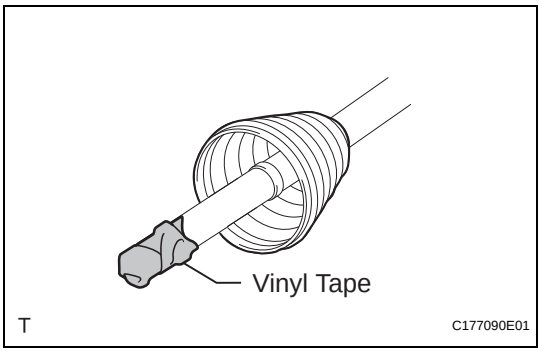
(f) Attach a new front No. 2 axle outboard joint boot setting clamp.



(g) Using SST, pinch the clamp.
SST 09521-24010
NOTICE:
Do not overtighten SST.

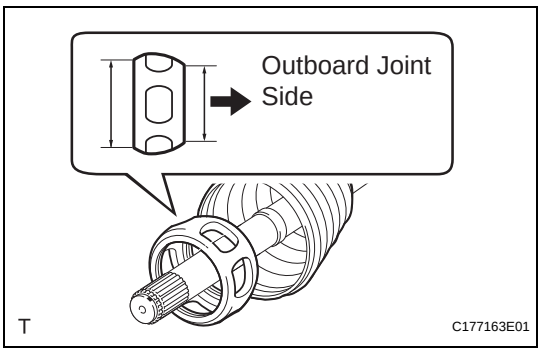


(h) Using SST, adjust the clearance of the clamps.
SST 09240-00020
Standard clearance:
1.5 mm (0.0591 in.)



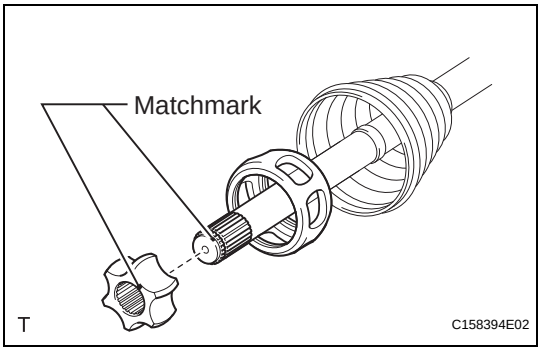
4. TEMPORARILY INSTALL FRONT AXLE INBOARD JOINT BOOT

(a) Slide a new inboard joint boot onto the outboard joint shaft.
HINT:
Before installing the boot, wrap vinyl tape around the spline of the shaft to prevent damaging the boot.

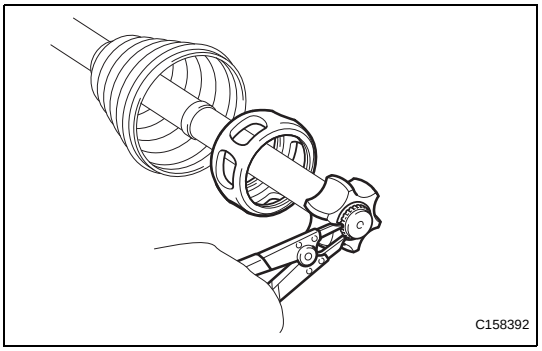


5. INSTALL FRONT AXLE INBOARD JOINT SHAFT

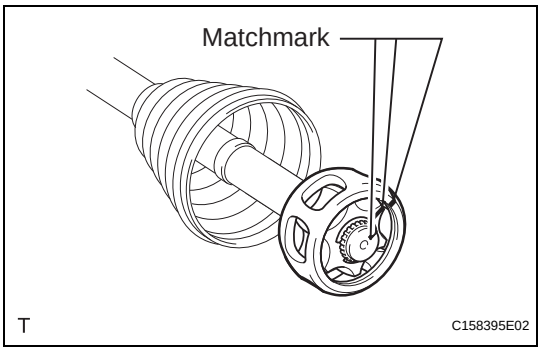
(a) Install the cage to the outboard joint shaft.
NOTICE:
Insert the cage with its smaller inner diameter side facing the outboard joint.



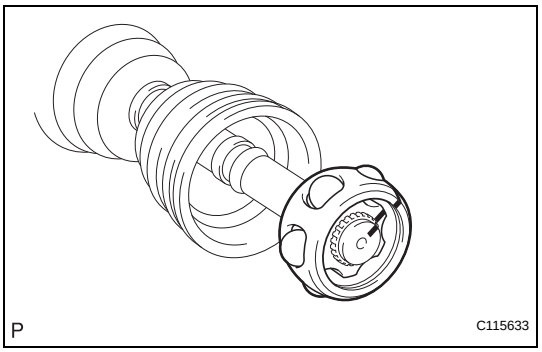
(b) Align the matchmarks placed before removal.
(c) Install the inner race.



(d) Using a snap ring expander, install a new snap ring.

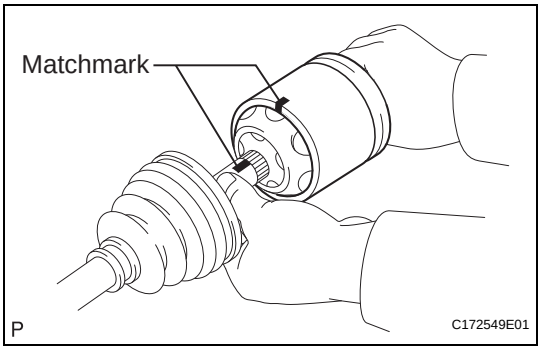


(e) Align the matchmarks placed before removal, and install the cage to the inner race.



(f) Install the 6 balls.
HINT:
Apply grease onto the balls to keep them from falling out.
(g) Pack the inboard joint shaft and boot with grease from a boot kit.

Standard grease capacity:
263 to 273 g (9.28 to 9.62 oz.) [Corrected]



(h) Align the matchmarks placed before removal, and install the inboard joint shaft to the outboard joint shaft.
(i) Install a new snap ring.