SERVICE TRAINING AND PUBLICATION BULLETIN

No.: OB- 9168
010
Date : 2019/3/28

TRAINING	
PUBLICATION	■
INFORMATION	
ADVANCE ORDER	
OTHERS	

APPLICABLE COUNTRIES:

	ALL COUNTRIES		N. AMERICA	■	GENERAL COUNTRIES, EUROPE
	Other				

To: Service Manager

CORRECTION TO [x] REPAIR MANUAL

The following manual has revised service information:

Pub. No.: **RM00S5E** Pub. Name: **YARIS Repair Manual**

Section	Title	Paragraph
PREPARATION	BRAKE	RECOMMENDED TOOLS (2005/08 -)
BRAKE	FRONT BRAKE (for TMMF Made)	REMOVAL (2005/11 -)
		INSTALLATION (2005/11 -)
	REAR BRAKE (for TMMF Made)	REMOVAL (2005/11 -)
		INSTALLATION (2005/11 -)

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.

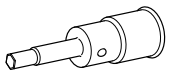
This Bulletin does not cause the Flat Rate Manual to be changed.

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
SERVICE ENGINEERING DEPARTMENT
TECHNICAL SERVICE DIVISION
CUSTOMER FIRST PROMOTION GROUP

	09013-6C150	Socket Hexagon 7 mm	

PP

EQUIPMENT

[Corrected]

Torque wrench	
Ruler	
Micrometer	
Dial indicator with magnetic base	
Brake drum gauge	
Slide caliper	
Vacuum gauge	

LUBRICANT

TMC made

Item	Capacity	Classification
Brake fluid	-	SAE J1703 or FMVSS No. 116 DOT3 SAE J1704 or FMVSS No. 116 DOT4

TMMF made

Item	Capacity	Classification
Brake fluid	-	SAE J1704 or FMVSS No. 116 DOT4

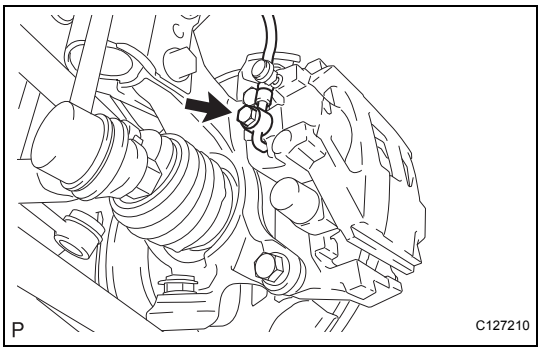
BR

REMOVAL

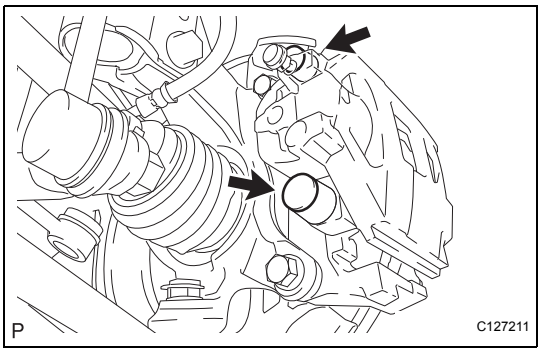
1. **REMOVE FRONT WHEEL**

2. **DRAIN BRAKE FLUID**
   NOTICE:
   Immediately wash off any brake fluid that comes into contact with any painted surfaces.

3. **SEPARATE FRONT FLEXIBLE HOSE**
   (a) Remove the union bolt and gasket and separate the flexible hose from the disc brake cylinder.

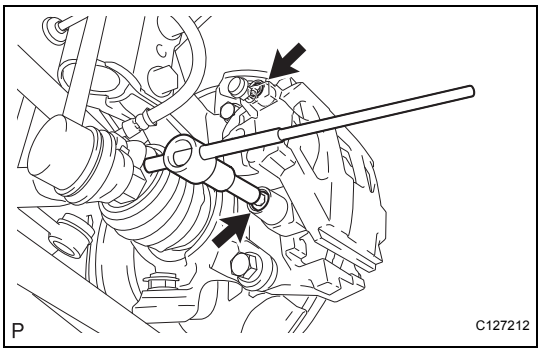


4. **LOOSEN FRONT DISC BRAKE CYLINDER ASSEMBLY**
   (a) Remove the 2 slide pin caps.

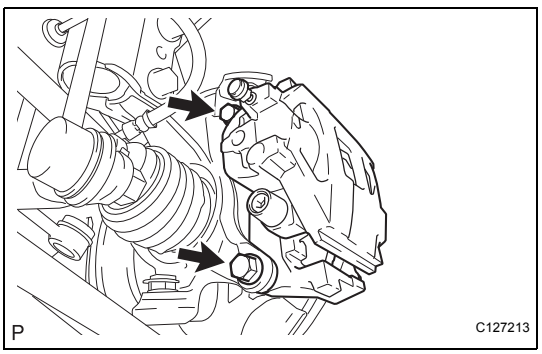


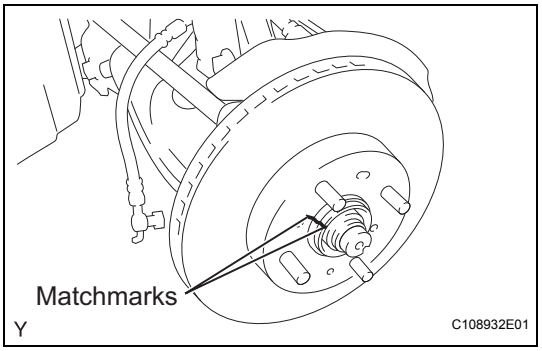
[Corrected]

   (b) Using a socket hexagon 7 mm, loosen the 2 slide pins.



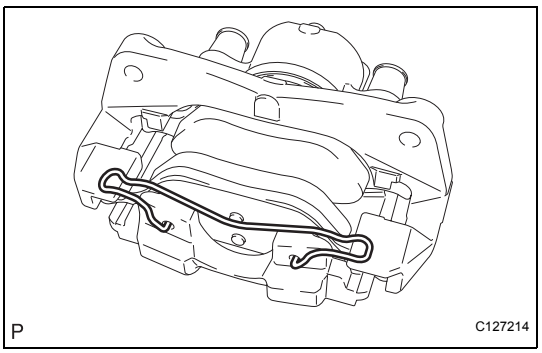
5. **REMOVE FRONT DISC BRAKE CYLINDER MOUNTING**
   (a) Remove the 2 bolts and remove the disc brake cylinder mounting from the steering knuckle.





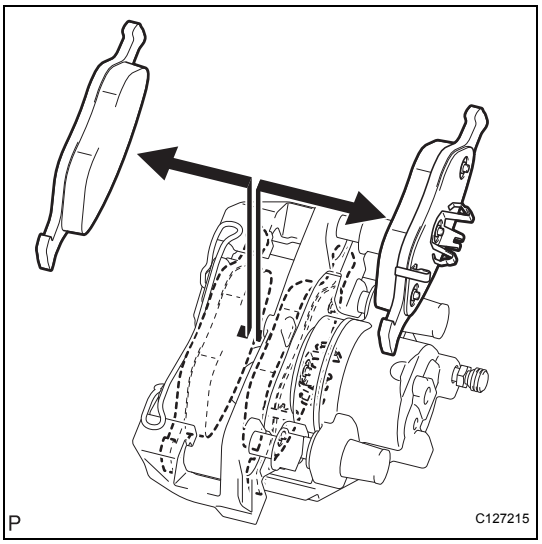
6. REMOVE FRONT DISC

(a) Place matchmarks on the disc and axle hub and remove the disc.



7. REMOVE FRONT DISC BRAKE ANTI-RATTLE SPRING

(a) Remove the spring from the disc brake cylinder.



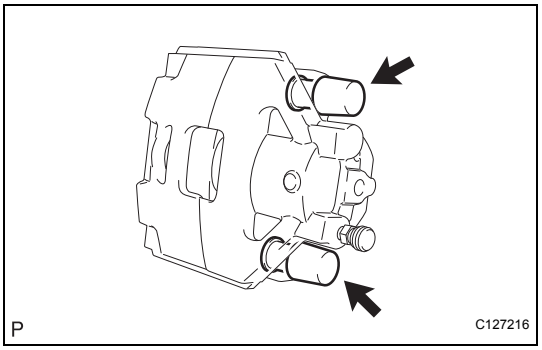
8. REMOVE FRONT DISC BRAKE PAD

(a) Remove the brake pad from the disc brake cylinder mounting.

9. REMOVE FRONT DISC BRAKE CYLINDER ASSEMBLY

(a) Using a socket hexagon 7 mm, remove the 2 slide pins and remove the disc brake cylinder.

[Corrected]



10. REMOVE FRONT DISC BRAKE BUSH DUST BOOT

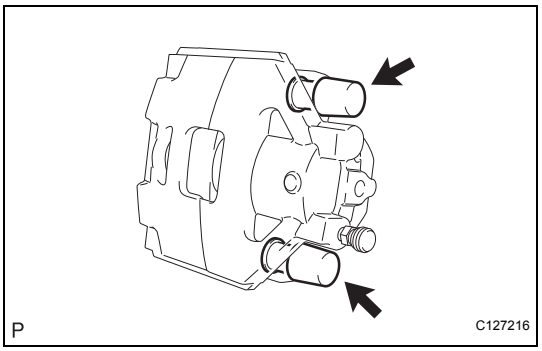
(a) Remove the 2 dust boots from the disc brake cylinder.

INSTALLATION

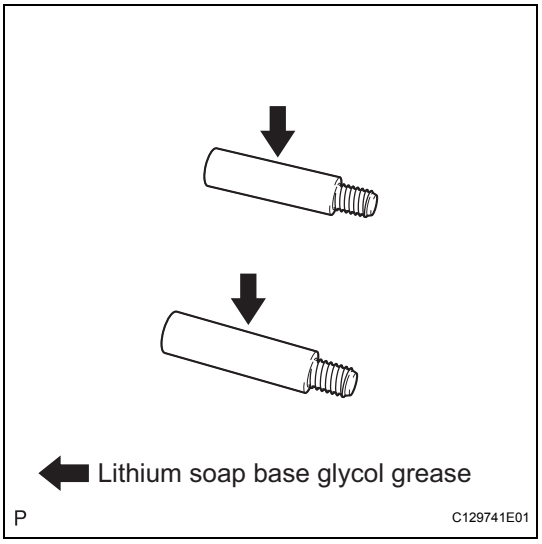


1. INSTALL FRONT DISC BRAKE BUSH DUST BOOT

(a) Apply lithium soap base glycol grease to 2 new dust boots.



(b) Install the 2 dust boots onto the disc brake cylinder.



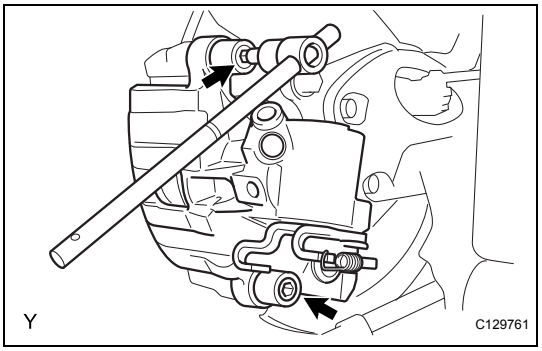
2. INSTALL FRONT DISC BRAKE CYLINDER ASSEMBLY

(a) Apply lithium soap base glycol grease to the slide pins.

(b) Using a socket hexagon 7 mm, temporarily install the disc brake cylinder with the 2 slide pins.

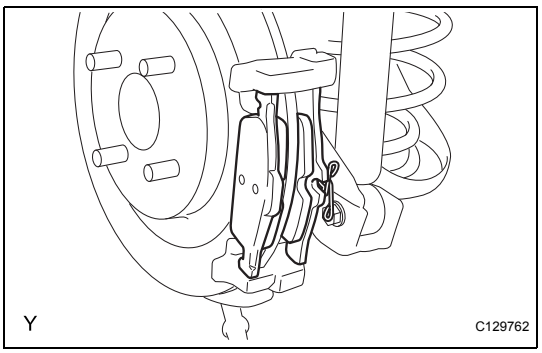
[Corrected] **Torque: 28 N*m (280 kgf*cm, 20 ft.*lbf)**

(c) Install the 2 slide pin caps.



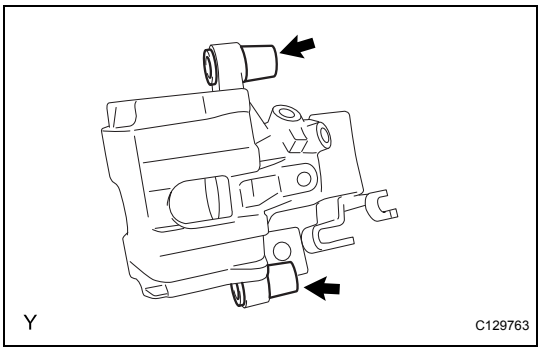
(b) Using a socket hexagon 7 mm, remove the 2 slide bolts and remove the disc brake cylinder.

[Corrected]



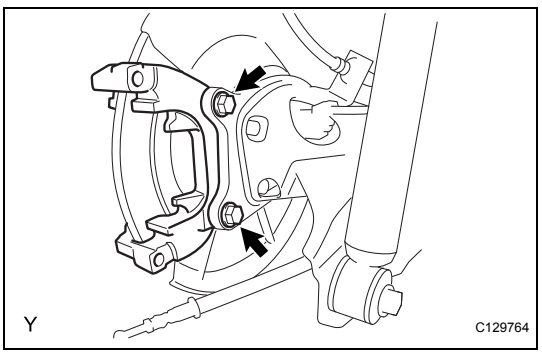
7. REMOVE REAR DISC BRAKE PAD

(a) Remove the 2 disc brake pads from the disc brake cylinder mounting.



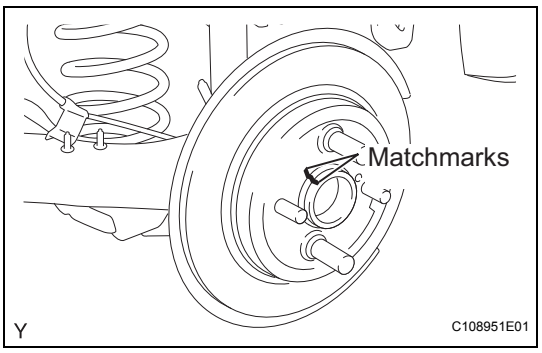
8. REMOVE REAR DISC BRAKE BUSH DUST BOOT

(a) Remove the 2 dust boots from the disc brake cylinder.



9. REMOVE REAR DISC BRAKE CYLINDER MOUNTING

(a) Remove the 2 bolts and remove the disc brake cylinder mounting from the axle beam.



10. REMOVE REAR DISC

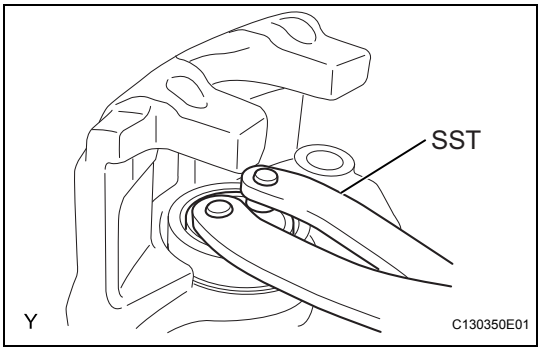
(a) Place matchmarks on the disc and axle hub and remove the disc.

DISASSEMBLY

1. REMOVE REAR DISC BRAKE BLEEDER PLUG CAP

2. REMOVE REAR DISC BRAKE BLEEDER PLUG

BR



5. INSTALL REAR DISC BRAKE CYLINDER ASSEMBLY

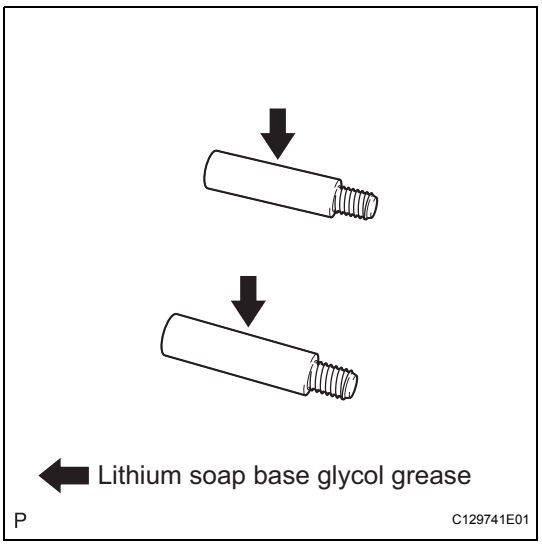
(a) When the brake pad is replaced with a new one.

(1) Using SST, screw the piston to the end by turning it clockwise as far as possible.

SST 09960-10010 (09962-01000, 09963-00500)

NOTICE:

Do not damage the piston or cylinder boot.

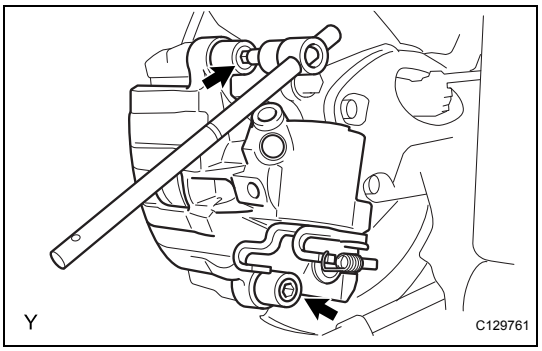


(b) Apply lithium soap base glycol grease to the slide bolts.

[Corrected]

(c) Using a socket hexagon 7 mm, install the disc brake cylinder with the 2 slide bolts.

Torque: 28 N*m (280 kgf*cm, 20 ft.*lbf)



(d) Install the 2 slide bolt caps.

