SERVICE
TRAINING AND PUBLICATION BULLETIN

No.: OB- 9701
010
Date : 2019/10/17

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.: **RM26T9E** Pub. Name: **HIACE Repair Manual**

Section	Title	Paragraph
PROPELLER SHAFT	PROPELLER SHAFT ASSEMBLY(for Super Long Wheelbase)	COMPONENTS(2014/10-) DISASSEMBLY(2014/10-) REASSEMBLY(2014/10-)

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

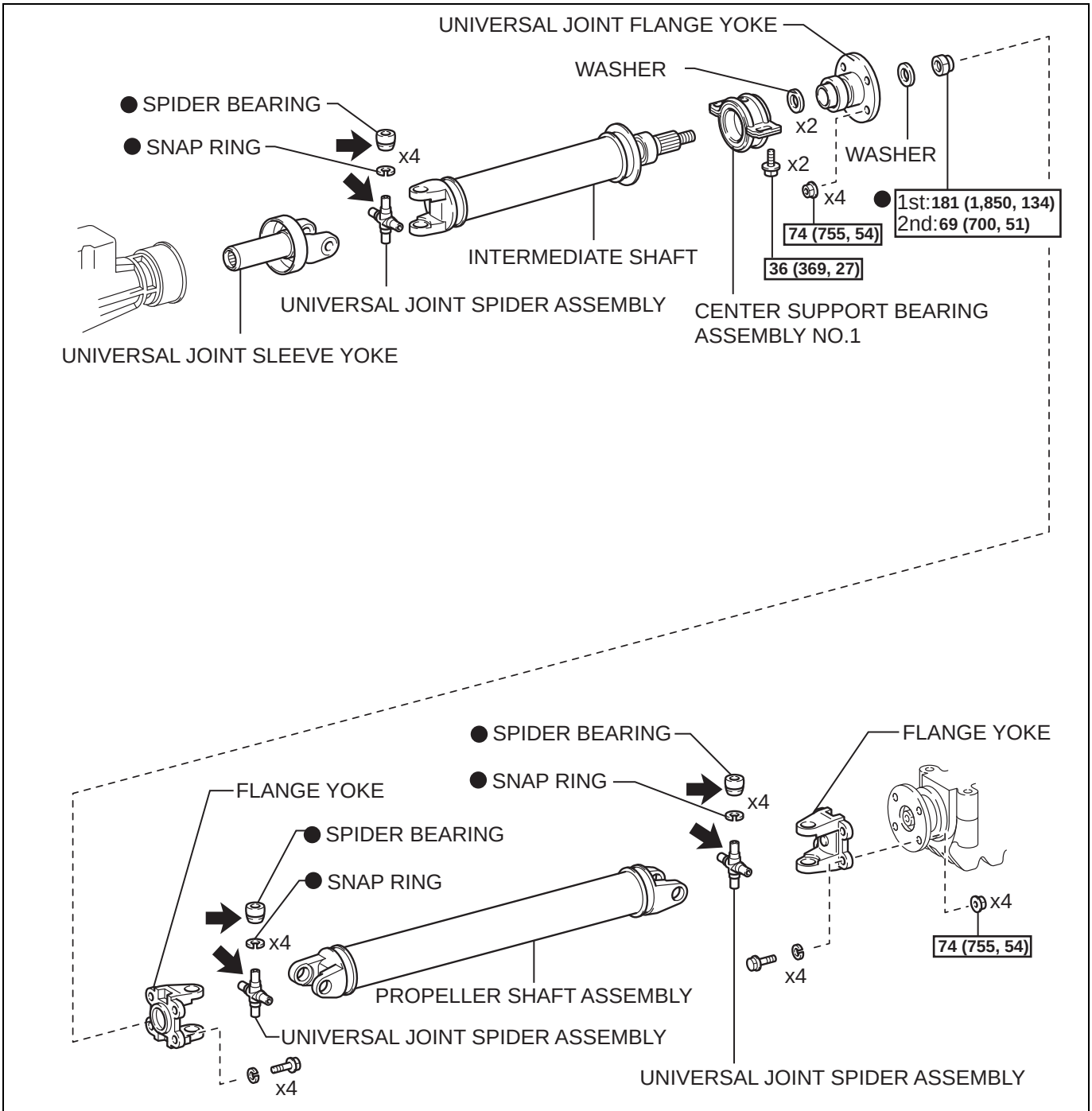
TOYOTA QUALITY SERVICE

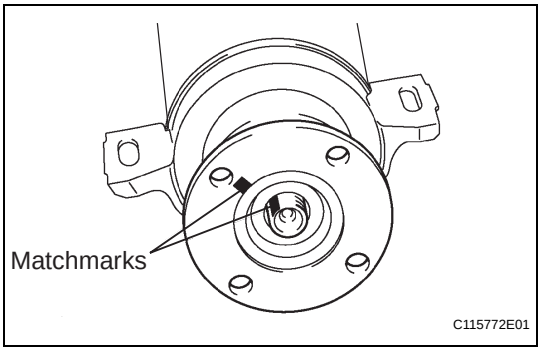
TOYOTA MOTOR CORPORATION
VEHICLE ENGINEERING DEPARTMENT
TECHNICAL SERVICE DIVISION
CUSTOMER FIRST PROMOTION GROUP

PROPELLER SHAFT ASSEMBLY (for Super Long Wheelbase)

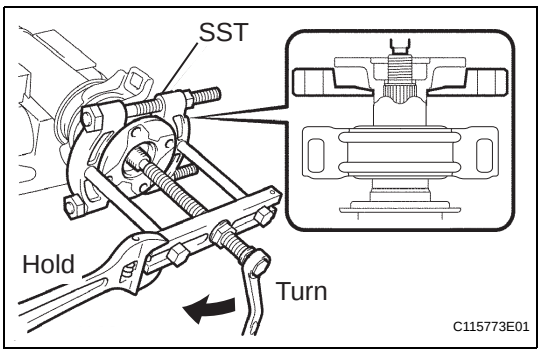
[Corrected]

COMPONENTS



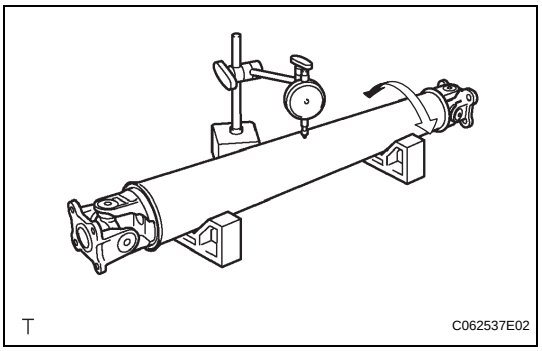


(d) Put matchmarks on the intermediate shaft assembly and universal joint flange.



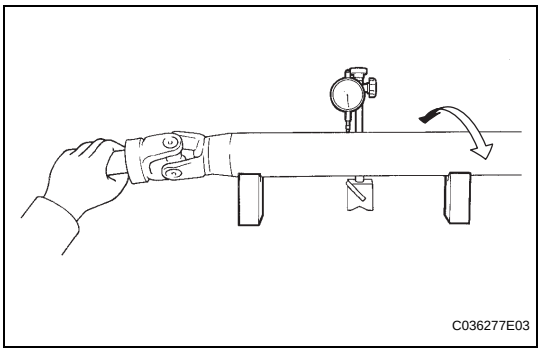
(e) Using SST, remove the universal joint flange from the intermediate shaft assembly. [Corrected]
SST 09950-00020, 09950-00030
NOTICE:
Apply grease to the threads and tip of the SST center bolt before use.

(f) Remove the center support bearing assembly No.1 and 2 washers from the intermediate shaft assembly.



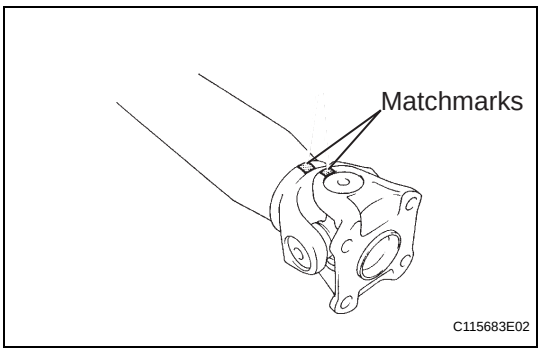
3. INSPECT PROPELLER SHAFT ASSEMBLY

(a) Using a dial indicator, inspect the runout of the propeller shaft.
Maximum runout:
0.3 mm (0.0118 in.)
HINT:
The dial indicator must be set at a right angle to the center of the propeller shaft.
If the shaft runout exceeds the maximum, replace the propeller shaft.



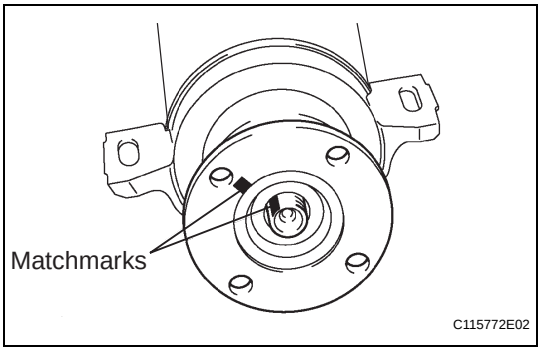
4. INSPECT INTERMEDIATE SHAFT

(a) Using a dial indicator, inspect the runout of the intermediate shaft.
Maximum runout:
0.3 mm (0.0118 in.)
HINT:
The dial indicator must be set at a right angle to the center of the propeller shaft.
If the shaft runout exceeds the maximum, replace the propeller shaft.



5. REMOVE UNIVERSAL JOINT SPIDER ASSEMBLY

(a) Put matchmarks on the flange yoke and propeller shaft assembly.



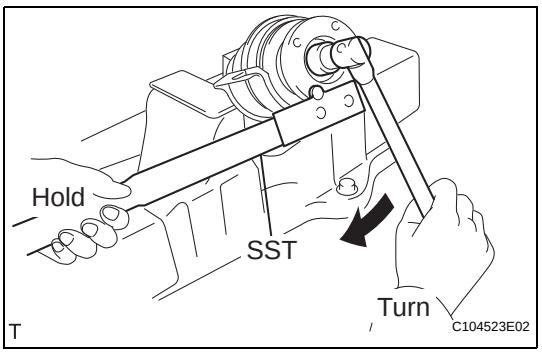
(b) Align the matchmarks on the universal joint flange and intermediate shaft assembly, and place the universal joint flange on the intermediate shaft assembly.

(c) Hold the intermediate shaft assembly in a vise between aluminium plates.

NOTICE:

Do not overtighten the vise.

(d) Install the 2 washers. [Corrected]



(e) Using SST to hold the universal joint flange, press the center support bearing assembly No.1 into position by tightening a new nut.

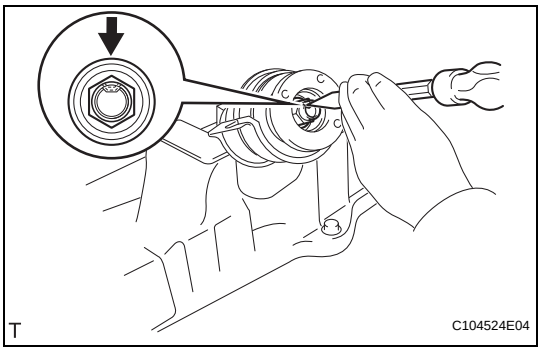
SST 09330-00021

Torque: 181 N*m (1,850 kgf*cm, 134 ft.*lbf)

(f) Loosen the nut.

(g) Retighten the nut.

Torque: 69 N*m (700 kgf*cm, 51 ft.*lbf)



(h) Using a chisel and a hammer, stake the nut.

4. INSTALL PROPELLER SHAFT ASSEMBLY

(a) Align the matchmarks on the intermediate shaft flange and the propeller shaft flange, and install the shaft with the 4 bolts, washers and nuts.

Torque: 74 N*m (755 kgf*cm, 54 ft.*lbf)

