TOYOTA CUSTOMER SERVICES

Volume: XII
Number: <u>TC05-003</u>
Date: <u>02/18/2005</u>

<u>X</u> Action
<u>X</u> Retain
___ Information

INTEROFFICE MEMORANDUM

TO: ALL REGION/PRIVATE DISTRIBUTOR GENERAL MANAGERS/

VICE PRESIDENTS

FROM: DAVE ZELLERS.

VICE PRESIDENT, PRODUCT QUALITY & SERVICE SUPPORT

SUBJECT: SPECIAL SERVICE CAMPAIGN (SSC) - 50C

(2005 MODEL YEAR TACOMA PARKING BRAKE PEDAL CABLE LOCK NUT)

Toyota will initiate a Special Service Campaign to inspect and tighten the parking brake pedal cable lock nut to the proper torque specification on certain 2005 model year Tacoma vehicles equipped with an automatic transmission.

On certain 2005 model year Toyota Tacoma vehicles equipped with an automatic transmission, there is a possibility that the parking brake pedal cable lock nut may not have been tightened to the proper torque specification. In this condition, the lock nut may loosen and come off, which will reduce the effectiveness of the parking brake. In the worst case, this condition could allow the vehicle to roll if the transmission is not placed into the "park" position and the vehicle is parked on a slope, thus raising the possibility of an accident.

The following vital information is provided to inform you and your staff of the owner notification phase of the campaign and your degree of involvement.

1. <u>Dealer Letter Mailing Date</u>

The attached Dealer Letter will be sent to all Toyota dealers in late February, 2005.

2. Owner Notification Mailing Date

The owner notification will commence in early March, 2005.

Please note that not all vehicles in the VIN range are affected by this SSC. If a dealer is contacted by an owner of an involved vehicle, who has not yet received a notification, please instruct them to *verify eligibility by confirming through Dealer Daily/TIS prior to performing repairs*. Dealers should perform the inspection and tightening of the parking brake pedal cable lock nut as outlined in the attached Technical Instructions.

3. Number of Vehicles Involved

There are approximately 21,500 Tacoma (2005 model year) vehicles involved in the U.S.

4. Region/District Summary Reports

We have enclosed the following SSC 50C Summary Reports in the Region/Private Distributor (PD) Service Manager/Customer Service Operations Manager/Director of Service package:

- Region/PD Summary Report that provides an overview of the entire Region/PD for this SSC.
- A District Summary Report that indicates the number of involved vehicles per dealership in each district for this campaign.

5. Vehicles in Dealer Stock

As required by Federal Regulation, dealers are not to deliver any vehicle acquired in their inventory, which is involved in a safety recall, until the necessary inspections/replacements have been performed.

6. Parts Ordering

No parts are necessary for this campaign.

7. Reimbursement Procedures

Please refer to the Reimbursement Procedures found in the attached Dealer Letter.

Please review this entire Limited Service Campaign package with the appropriate associates so that they may provide the necessary support to your dealers and maximize our combined customer satisfaction efforts.

Thank you for your cooperation.

TOYOTA MOTOR SALES, U.S.A, INC.

Enclosures

cc: Region/Private Distributor Assistant General Managers

Region/Private Distributor Customer Service Operations Managers

Region/Private Distributor Service Managers/Directors/VPs

Region/Private Distributor Parts Managers/Directors/VPs

Region/Private Distributor Customer Services Field Managers

Region/Private Distributor Technical Services and Training Managers

Region/Private Distributor District Service and/or Parts Managers

Region/Private Distributor Customer Relations Managers

Region/Private Distributor PDC Managers

Region/Private Distributor Field Technical Specialists

Region/Private Distributor Service Training Specialists

Region/Private Distributor Vehicle Operations Managers

All NAPC General Managers

All TMS Sales Administration Managers

All TMS Product Quality & Service Support Managers

All Field Product Engineers

J. Beseda R. Broughman G. Bryan D. Camden

E. Bastien

B. Carter
J. Chernus
R. Daly

T. Devany B. Ertmann

D. Esmond G. Fogg

Y. Funo T. Gartland

J. Hanson J. Hollis J. Kerr

J. Kobayashi J. Lang E. Matsuda

D. Mercer

M. MichelsI. MillerT. Nagata

D. Ogilvie

D. PettittJ. Press

H. Sunakawa E. Taira

T. TakadaJ. TetherowM. Tomozoe

A. Vaish

M. Yamaguchi



Toyota Motor Sales, U.S.A., Inc. 19001 South Western Avenue P.O. Box 2991 Torrance, CA 90509-2991

TO:

ALL TOYOTA DEALER PRINCIPALS,

SERVICE MANAGERS, PARTS MANAGERS

SUBJECT:

SPECIAL SERVICE CAMPAIGN (SSC) - 50C

(2005 MODEL YEAR TACOMA PARKING BRAKE PEDAL CABLE LOCK NUT)

Toyota will initiate a Special Service Campaign to inspect and tighten the parking brake pedal cable lock nut to the proper torque specification on certain 2005 model year Tacoma vehicles equipped with an automatic transmission.

On certain 2005 model year Toyota Tacoma vehicles equipped with an automatic transmission, there is a possibility that the parking brake pedal cable lock nut may not have been tightened to the proper torque specification. In this condition, the lock nut may loosen and come off, which will reduce the effectiveness of the parking brake. In the worst case, this condition could allow the vehicle to roll if the transmission is not placed into the "park" position and the vehicle is parked on a slope, thus raising the possibility of an accident.

The following vital information is provided to inform you and your staff of the owner notification phase of the campaign and your degree of involvement.

1. Owner Notification Letter Mailing Date

The owner notification will commence in early March, 2005.

Please note that not all vehicles in the VIN range are affected by this SSC. If a dealer is contacted by an owner of an involved vehicle, who has not yet received a notification, please instruct them to **verify eligibility by confirming through Dealer Daily/TIS prior to performing repairs**. Dealers should perform the inspection and tightening of the parking brake pedal cable lock nut as outlined in the attached Technical Instructions.

2. Vehicles in Dealer Stock

As required by Federal Regulation, dealers are not to deliver any vehicle acquired in their inventory, which is involved in a safety recall, until the necessary inspections/replacements have been performed.

3. <u>Identification of Involved Vehicles</u>

There are approximately 21,500 Tacoma (2005 model year) vehicles involved in the U.S.

MODEL	YEAR	WMI	VIN Range	
MODEL			VDS	Range
	2005	ЗТМ	JU62N	M001038 – M001103
			KU72N	M001035 – M001185
			LU42N	M001025 – M001035
			MU52N	M001026 – M001042
		5TE	JU62N	Z001028 – Z036132
Tacomo			KU72N	Z001077 – Z036407
Tacoma			LU42N	Z001003 – Z034823
			MU52N	Z001010 – Z034787
			NX22N	Z001091 – Z034386
			TU62N	Z001020 – Z035752
			TX22N	Z001048 – Z034600
			UU42N	Z001009 – Z034799

NOTE: This SSC only involves certain vehicles with an automatic transmission and a foot activated parking brake. Not all vehicles in the VIN range are affected. Always consult Dealer Daily or TIS to confirm VIN eligibility and to assure the SSC is applicable. This will verify the vehicle is involved and has not already been completed by another dealer. TMS warranty will not reimburse dealers for repairs conducted on vehicles that are not affected.

4. <u>Dealer/Owner Lists</u>

Affected vehicle VIN lists (VIN only due to changes in Privacy Laws) for the SSC 50C campaign have been distributed to each dealership's Service and Parts Managers. These lists are based upon the dealership's Primary Marketing Area (PMA) or selling dealership where applicable. Based upon our records, a dealership which does not have an affected vehicle in their PMA will receive a report indicating so.

5. Parts Ordering

No parts are necessary for this campaign.

A UIO by state matrix is listed below to inform dealers of the number of vehicles in their area.

STATE	UIO
AK	27
AL	414
AR	208
AZ	691
CA	5,393
CO	309
СТ	167
DC	3
DE	36
FL	1,802

STATE	UIO
GA	885
IA	82
ID	47
IL	266
IN	144
KS	102
KY	239
LA	366
MA	450
MD	368

STATE	UIO
ME	93
MI	135
MN	113
MO	229
MS	210
MT	45
NC	809
ND	13
NE	53
NH	158

STATE	UIO
NJ	342
NM	203
NV	286
NY	365
ОН	349
OK	147
OR	326
PA	492
RI	75
SC	360

UIO
38
455
1,614
135
615
64
450
135
110
32

6. Repair Procedures

Refer to the attached Technical Instructions.

7. Special Tools

One special thin 10 mm open-end wrench has been included in the Service Manager's Package.

8. Reimbursement Procedures

Submit Special Service Campaign claims following the procedures described in the Toyota Warranty Policy and Procedures Manual.

The operation code to be used for this campaign is:

SSC #	Model	Op. Code	Description	Flat Rate Hour
50C	50C Tacoma	5503B1	Inspect & tighten the parking brake pedal cable lock nut, and inspect the parking brake pedal travel	0.5 hr/vehicle
300		5503B2	Inspect & tighten the parking brake pedal cable lock nut, and inspect & adjust the parking brake pedal travel	0.9 hr/vehicle

NOTE: The above flat rate times include 0.1 hour in each campaign for administrative cost per unit for the dealership.

Please review this entire package with your Service and Parts staff to familiarize them with the proper step-by-step procedures required to implement this Limited Service Campaign.

Thank you for your cooperation. TOYOTA MOTOR SALES, U.S.A., INC.

2005 Model Year Toyota Tacoma Parking Brake Pedal Cable Lock Nut SAFETY RECALL NOTICE

Dear Toyota Customer:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Toyota has decided that a defect, which relates to motor vehicle safety, exists in certain 2005 Model Year Toyota Tacoma vehicles equipped with an automatic transmission.

What is the problem?

On certain 2005 model year Toyota Tacoma vehicles equipped with an automatic transmission, there is a possibility that the parking brake pedal cable lock nut may not have been tightened to the proper torque specification. In this condition, the lock nut may loosen and come off, which will reduce the effectiveness of the parking brake. In the worst case, this condition could allow the vehicle to roll if the transmission is not placed into the "park" position and the vehicle is parked on a slope, thus raising the possibility of an accident.

What is included in this Special Service Campaign?

Any Toyota dealer will inspect and tighten the parking brake pedal cattle lock nut to the proper torque specification at NO COST to you.

How do you take advantage of this Special Service Campaign

Please contact your authorized Toyote dealer and make an appointment to have the parking brake pedal cable lock rut inspected and tightered as soon as possible. The actual repair will take approximately 1 hour. However, depending upon the dealer's work schedule, it may be necessary to make your vehicle available for a longer period of time.

We request that you present this notice to the dealer at the time of your service appointment.

If you no longer own the vehicle, please indicate so on the enclosed postage-paid form, providing us with the name and address of the new owner.

What if you have other questions?

Your local Toyota dealer will be more than happy to answer any of your questions and set up an appointment to perform the repair. If you require further assistance, you may contact the Toyota Customer Experience Center at 1-888-270-9371 Monday through Friday, 5:00 am to 9:30 pm, Saturday and Sunday 7:00 am through 3:00 pm Pacific Standard Time.

If you believe that the dealer or Toyota has failed or is unable to remedy the defect within a reasonable time, you may submit a complaint to the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street S.W., Washington, D.C. 20590, or call the toll free Auto Safety Hot Line at 1-888-327-4236.

If you are a vehicle lessor, Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

As always, Toyota wants to ensure you complete satisfaction with your vehicle and ownership experience. We sincerely regret any inconvenience this condition may have caused you.

Thank you for driving a Toyota.

Sincerely,

TOYOTA MOTOR SALES, U.S.A., INC.



Special Service Campaign (SSC) 2005 Model Year Tacoma Parking Brake Pedal Cable Lock Nut Q&A

Q1: What is the condition?

A1: On certain 2005 model year Toyota Tacoma vehicles equipped with an automatic transmission, there is a possibility that the parking brake pedal cable lock nut may not have been tightened to the proper torque specification. In this condition, the lock nut may loosen and come off, which will reduce the effectiveness of the parking brake.

Q2: What is the cause of this condition?

A2: During the manufacturing process, the parking brake pedal cable lock nut was not tightened to the proper torque specification.

Q3: Are there any warnings that this condition exists?

A3: No, there are no specific warnings that this condition exists.

Q4: Which and how many vehicles are involved?

A4: There are approximately 21,500 Tacoma (2005 Model Year) vehicles involved in the U.S.

Q5: What is the production period of the affected vehicles?

A5: The affected Toyota Tacoma vehicles were produced from mid-September, 2004 to early January 2005.

Q6: Are there any other Toyota or Lexus vehicles involved?

A6: No, this specific condition only affects certain 2005 Model Year Tacoma vehicles with an automatic transmission.

Q7: How many incidents of this condition have been reported?

A7: There have been 8 cases of this condition reported in the affected Tacoma vehicles.

Q8: Have there been any accidents reported?

A8: There have been no reported cases of accidents related to this condition.

Q9: What is Toyota going to do?

A9: Owners of the involved vehicles will receive a Special Service Campaign notification by first class mail beginning in March, 2005. Toyota dealers will inspect and tighten the parking brake pedal cable lock nut to the proper torque specification at **NO COST** to the vehicle owners.

Q10: How long will the repair take?

A10: The repair will take approximately 1 hour. However, depending upon the dealer's work schedule, it may be necessary to make the vehicle available for a longer period of time.

Q11: What should an owner do if they experience the condition?

A11: Owners are requested to contact their local Toyota dealer for diagnosis and repair.

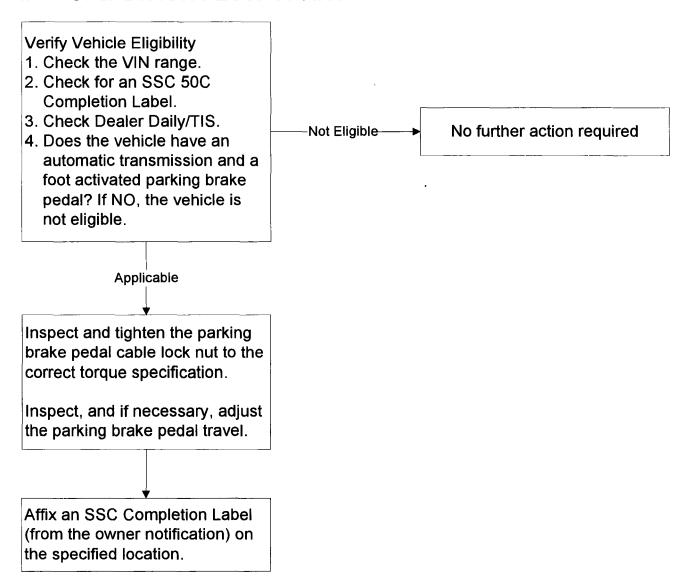
TECHNICAL INSTRUCTIONS

FOR

SPECIAL SERVICE CAMPAIGN 50C

2005 MODEL YEAR TACOMA PARKING BRAKE PEDAL CABLE LOCK NUT

I. OPERATION FLOW CHART



II. IDENTIFICATION OF AFFECTED VEHICLES

A. AFFECTED VIN RANGE

MODEL	YEAR	WMI	VIN Range	
INIODEL			VDS	Range
	2005	ЗТМ	JU62N	M001038 - M001103
			KU72N	M001035 - M001185
			LU42N	M001025 - M001035
			MU52N	M001026 - M001042
		5TE	JU62N	Z001028 - Z036132
Tacoma			KU72N	Z001077 - Z036407
lacoma			LU42N	Z001003 - Z034823
			MU52N	Z001010 - Z034787
			NX22N	Z001091 – Z034386
			TU62N	Z001020 - Z035752
			TX22N	Z001048 - Z034600
			UU42N	Z001009 - Z034799

NOTE:

This SSC only involves certain vehicles with an automatic transmission and a foot activated parking brake. Not all vehicles in the VIN range are affected. Always consult Dealer Daily or TIS to confirm VIN eligibility and to assure the SSC is applicable. This will verify the vehicle is involved and has not already been completed by another dealer. TMS warranty will not reimburse dealers for repairs conducted on vehicles that are not affected.

III. PREPARATION

A. PARTS

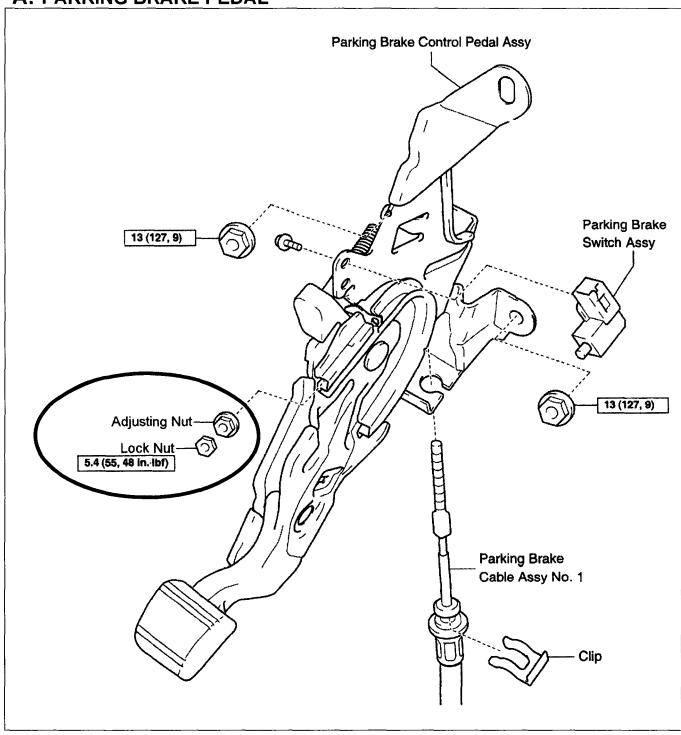
No parts are necessary for this campaign.

B. TOOLS

- Standard Hand Tools
- Special Tool: A thin 10 mm open-end wrench (1 wrench has been included in the Service Manager's Package).

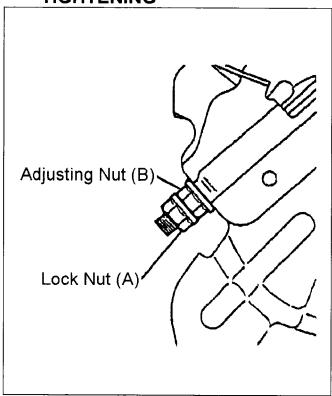
IV. COMPONENTS

A. PARKING BRAKE PEDAL



V. WORK PROCEDURE

A. PARKING BRAKE PEDAL CABLE LOCK NUT INSPECTION AND TIGHTENING



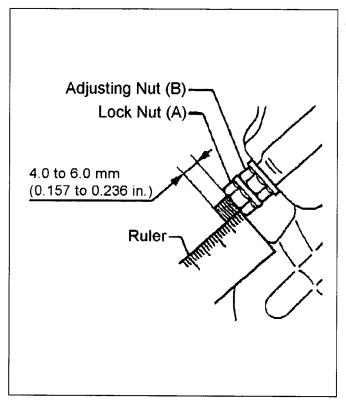
- 1. INSPECT THE PARKING BRAKE PEDAL CABLE LOCK NUT AND ADJUSTING NUT
 - (a) Check that the parking brake pedal cable lock nut A and adjusting nut B are still fastened. If the nut(s) are missing install a new one.

Use the following Part Numbers (P/N) to order the lock nut and adjusting nut, ONLY if they are missing.

Lock Nut P/N: 90179-06299 Adjusting Nut P/N: 90179-06074

NOTE:

Refer to the Electronic Parts Catalog (EPC) for ordering information.

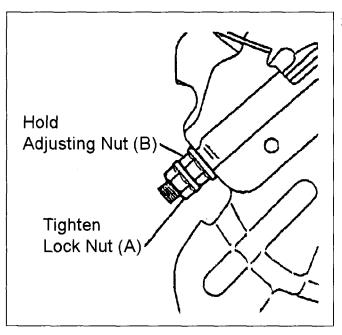


2. MEASURE THE REMAINING THREAD LENGTH OF THE PARKING BRAKE PEDAL CABLE

- (a) Using a ruler, measure the remaining thread length of the parking brake pedal cable from lock nut A. The remaining thread length should be between 4 and 6 mm (0.157 to 0.236 in.).
- (b) If it is not within specification, then loosen the parking brake pedal cable lock nut A and turn adjusting nut B using the special tool or an open-end wrench with a thickness of less than 3.5 mm (0.138 in.) until the remaining thread length is within specification.

NOTE:

One special tool was sent to each dealer in the Service Manager's Package.



3. TIGHTEN THE PARKING BRAKE PEDAL CABLE LOCK NUT

(a) Hold the parking brake pedal cable adjusting nut B using the special tool or an open-end wrench with a thickness of less than 3.5 mm (0.138 in.), then tighten lock nut A to proper torque specification.

Torque:

5.4 N·m (55 kgf·cm, 48 in·lb)

NOTE:

One special tool was sent to each dealer in the Service Manager's Package.

4. INSPECT THE PARKING BRAKE PEDAL TRAVEL

(a) Slowly depress the parking brake pedal to the fully applied position, and count the number of clicks.

Specification:

Parking brake travel at 300N (31 kgf, 67 lbf): 7 to 10 clicks.

- (b) If the parking brake pedal travel is NOT within specification it must be adjusted. Refer to the appropriate repair manual section for the parking brake pedal travel adjustment procedure.
- (c) If the parking brake pedal travel is within specification proceed to the next step.

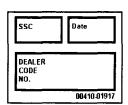
5. INSPECT THE PARKING BRAKE PEDAL OPERATION

- (a) Check whether the parking brake drags or not.
- (b) Operate the parking brake pedal and check that the parking brake indicator light on the instrument panel comes ON.

VI. SSC COMPLETION LABEL INSTALLATION

After completing the repair and before returning the vehicle to the owner, an SSC completion label, which is enclosed in the owner's notification letter, must be affixed to the left front door hinge post, near the check strap.

- (a) The label is to be filled out as follows:
 - Write in SSC 50C.
 - Write in date of repair.
 - Write in your dealer code.



(b) Additional SSC completion labels, in sheets of 50 (P/N 00410-01917), may be ordered through the non-parts system on a 1450 order form or through the TDN system.