



PERFORM THE PROCEDURE OUTLINED IN THIS SERVICE INFORMATION ON ALL AFFECTED VEHICLES BEFORE CUSTOMER DELIVERY OR THE NEXT TIME THEY ARE IN THE SHOP FOR MAINTENANCE OR REPAIRS.

Under the National Traffic and Motor Vehicle Safety Act of 1966, as amended, if there has been a recall campaign, dealers must assure that all new vehicles and new items of replacement equipment are free of safety defects and comply with all applicable Federal Motor Vehicle Safety Standards at the time of delivery to the consumer. This means that dealers may not deliver new motor vehicles or new items of replacement equipment to consumers unless the safety defect or noncompliance has been remedied before delivery.

SUBJECT

Recall Campaign 06V-187 : Front Axle Control Arm and Tension Strut Fasteners

MODEL

E60 (5 Series), E63/E64 (6 Series)

SITUATION

During the assembly process, the nuts which secure the front control arms and tension struts to the wheel hub may have been improperly tightened. Over time this condition could lead to undue wear and damage to these components.

AFFECTED VEHICLES

This Service Action involves 5 Series and 6 Series vehicles which were produced on 13 February 2006.

In order to determine if a specific vehicle is affected by this Service Action, it will be necessary to utilize the "Service Menu" of the DCS (Dealer Communication System). Based on the response of the system, either proceed with the corrective action or take no further action.

The Chassis Number Ranges listed below are **only** for informational purposes and are not to be considered as the only deciding factor.

Model	Chassis Number Range
525iA	CK91101 – CK91123
530iA	CM43429 – CM43430
650iA	CR50438 – CR50440
650iA	CN77712 – CN77716

CORRECTION

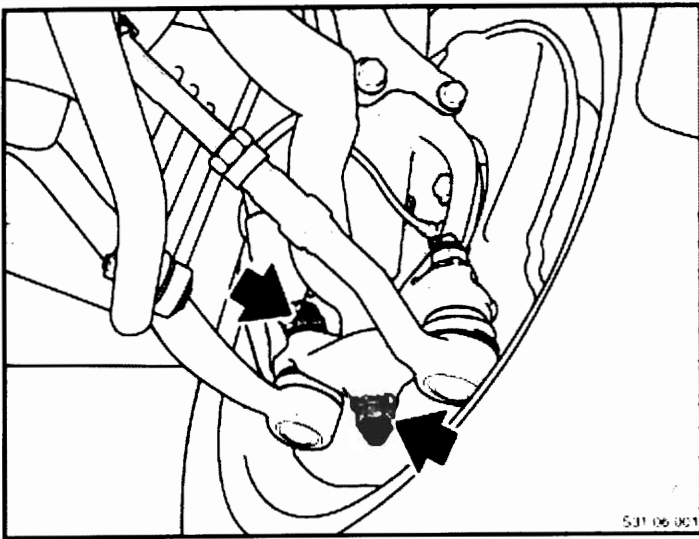
Tighten the nuts which secure the front axle control arms and tension struts to the front hub to 165 Nm.

PROCEDURE

1. With the vehicle properly supported on a lift, tighten the nuts for the control arm and tension strut (see illustration) on the driver's side of the vehicle.

- o The nuts must be

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 SERVICE CENTER



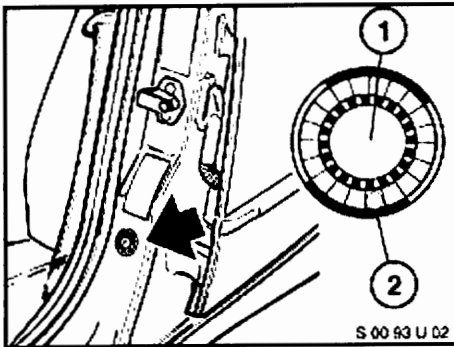
tightened to a torque of 165 Nm.

2. Repeat the procedure on the passenger side of the vehicle.

PARTS INFORMATION

No parts are required for this Service Action.

LABEL INSTRUCTIONS



This Service Action has been assigned code number **466**. After the vehicle has been checked, and corrected if necessary, obtain a label (SD 92-295) and:

- a. emboss your BMW dealer warranty number in the middle of the label (1);
- b. punch out code number **466** (2) printed on the label and,
- c. affix the label to the **B** pillar as shown.

If the vehicle already has a label from a previous Service Action/Recall Campaign, affix the new label next to the old one. Do not affix one label on top of another one because a number from an underlying label could appear in the punched-out hole of the new label.

WARRANTY INFORMATION

Reimbursement for this Service Action will be via Claim Entry.

Defect Code **00 31 43 01 00**

Labor Operation: 00 56 803 Retighten control arm and tension strut fastener prior to retail delivery

Labor Allowance: 3 FRU

Labor Operation: 00 56 139 Retighten control arm and tension strut fastener after retail delivery

Labor Allowance: 5 FRU

ATTACHMENTS

view PDF attachment [B310206CustomerLetter](#).

view PDF attachment [B310206TREAD](#).

June, 2006

Recall Campaign No. 06V-187: Front Axle Control Arm and Tension Strut Nuts

Dear BMW Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

BMW AG has decided that a defect which relates to motor vehicle safety exists in certain 2006 Model Year BMW 5- and 6-Series vehicles. Our records indicate that you are the owner of a potentially affected vehicle.

We sincerely apologize for any inconvenience this may cause you.

Description of Defect

The defect involves the tightening of the nuts which secure the front axle control arm and tension strut to the front wheel hub. These nuts may not have been tightened to specification.

Over time, the nuts could loosen. If this condition was not corrected then, over time, the control arm and tension strut could be damaged. This could eventually result in a situation in which vehicle handling and control were compromised.

Do not leave this problem unattended. Depending on traffic and road conditions and the driver's reactions, this could increase the risk of a crash.

Precautions

- 1. Contact your Authorized BMW Center immediately to have the necessary repair performed as soon as possible.**
- 2. If you hear an unusual noise coming from the area of the front axle, your vehicle may be experiencing this problem. In that case, you should pull over carefully to a safe location, and away from traffic. Do not continue to drive the vehicle. Please contact BMW Roadside Assistance immediately at 1-800-332-4269 to have the vehicle brought to the nearest Authorized BMW Center.**
- 3. BMW recommends that you always wear your safety belt, and that all passengers are properly seated and restrained at all times.**
- 4. If you are not the only driver of this vehicle, please advise all other drivers and passengers of this important information.**

Description of Repair

BMW will conduct a recall campaign to remedy the affected vehicles. Specifically, the front axle control arm and tension strut nuts will be retightened to the correct specifications.

The actual repair will require approximately 30 minutes; however additional time may be required depending on the BMW center's scheduling and processing. This work will be performed *free of charge* by your Authorized BMW Center.

Other Information

If you are no longer the owner of this vehicle, we would appreciate your furnishing us with the name and address of the new owner, using the enclosed postage-paid card.

If you are a lessor of this vehicle, Federal Regulations require you to forward this notice to your lessee.

If you have already had this repair performed at your own expense, please see the attachment regarding possible eligibility for reimbursement.

Should you have any questions about this campaign, please contact your Authorized BMW Center.

Again, we sincerely apologize for any inconvenience this may cause you.

We appreciate your confidence in our product, and we wish to do everything we can to retain your confidence. Should you need additional assistance, you may contact BMW Customer Relations and Services at 1-800-831-1117, or through our website at www.bmwusa.com.

If the BMW Center is unable to remedy the defect without charge or within a reasonable period of time, you may notify the Administrator, National Highway Traffic Safety Administration, 400 Seventh St., S.W., Washington, DC 20590, call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153), or go to <http://www.safercar.gov>.

BMW OF NORTH AMERICA, LLC

TREAD ACT CUSTOMER REIMBURSEMENT PLAN
(BMW of North America, LLC)

If you have paid for the repair described in the attached letter, and you would like to be considered for reimbursement, please contact your authorized BMW center. Expenses from repair facilities outside of the BMW center network will be considered; however, the procedure must meet BMW standards and use BMW Genuine Parts.

Your authorized BMW center will request a copy of your owner notification letter, as well as, a copy of your previously paid invoice, and then inspect the vehicle (if it is still in your possession) prior to submitting a claim on your behalf to BMW of North America, LLC for reimbursement.

Please note the following:

- Only a repair that is the subject of this safety recall is reimbursable. Consequential expenses such as towing, rental, accommodations, damage repairs, etc will not be reimbursed.
- When BMW Genuine Parts are used, the Manufacturers Suggested Retail Price (MSRP) will be considered as the guideline for reasonable charges.
- Expenses for repairs performed more than 10 days after the date of the last owner notification letter sent by BMW are not eligible for reimbursement.
- Taxes and hazardous waste disposal, where previously paid, are eligible for reimbursement.
- BMW will not reimburse for prior repairs that did not utilize BMW Genuine Parts.

We anticipate that your authorized BMW center will be able to answer any questions that you may have regarding your qualifications for reimbursement of a previous repair. If you qualify for such a reimbursement, they will also be able to advise you of the manner in which you could receive reimbursement.

We recommend that your authorized BMW center be your primary contact on this issue; however, our Customer Relations Department may be contacted at 1-800-831-1117 for any special assistance that you may require.

Alternatively, you may submit your request for reimbursement to the following address:

Customer Relations Department
BMW of North America, LLC
P.O. Box 1227
Westwood, NJ 07675-1227