

	GROUP GEN	MODEL All Models
	NUMBER 070 (REV 1, 07/31/2014)	DATE July 2014
TECHNICAL SERVICE BULLETIN		
SUBJECT: NEW VEHICLE INVENTORY MAINTENANCE AND BEST PRACTICES		

★ NOTICE

This bulletin has been revised to include additional information. New/revised sections of this bulletin are indicated by a black bar in the margin area.

This bulletin provides information related to new vehicle inventory maintenance and best practices in order to maximize inventory quality over extended periods of storage time, especially during very warm or cold periods. Always ensure the vehicles are regularly checked and maintained per the in-stock vehicle maintenance instruction and record sheet. Keep the sheet up to date by recording all maintenance items, as they are performed, on the form. Keeping the form (or a copy) in the vehicle will allow for easy spot-checking, as well as demonstrating proper maintenance and record keeping to potential customers. While all maintenance items as listed on the form are important, pay particular attention to the condition of the battery and the tires as described below:

- To prevent a reduction in life, and possibly premature failure, batteries need to be kept properly charged at all times. Per the schedule (or sooner, if necessary), check and charge batteries as appropriate, then, print the GR8 test results and staple them to the form.
- To prevent flat-spotting of the tires, the vehicle must be moved, at least, every 30 days so that the tire has rotated 90° from the previous point of rest, as shown in the diagram below.



Day 0



Day 30



Day 60



Day 90

File Under: General

Circulate To: ☒ General Manager ☒ Service Manager ☒ Parts Manager
☒ Service Advisors ☒ Technicians ☒ Body Shop Manager ☒ Fleet Repair

SUBJECT:

NEW VEHICLE INVENTORY MAINTENANCE AND BEST PRACTICES

★ NOTICE

Ensure vehicle is not just moved forward and back. Doing so may result in having the same spot of the tire being in contact with the pavement again, thereby eliminating the effect of the vehicle movement and increasing the risk of semi-permanent tire deformation and flat-spotting.

For extended storage periods, inflate the tires to the maximum allowable pressure, as shown on the tire sidewall. The maximum allowable pressure will vary by vehicle line, model and tire manufacturer. **Prior to delivery of the vehicle, the tire pressure must be reset to the factory recommended pressure, as shown on the label in the driver's door jamb.**

Please ensure all vehicles are kept in perfect condition while in dealer stock. This will ensure the necessary perfect delivery for any customer vehicle, up to and including Kia's flagship, the K900.

IN-STOCK VEHICLE MAINTENANCE RECORD

INSTRUCTIONS:

New Vehicle Inventory Maintenance is required to keep new vehicles from suffering quality reduction during long storage periods. It is the dealer's responsibility to maintain factory fresh quality while vehicles are in storage by using the procedures below.

INSPECTION DATE:						
INSPECT FROM ARRIVAL DATE PLUS:	30 Days	60 Days	90 Days	120 Days	150 Days	180 Days
1. Check exterior cleanliness, rinse or wash if necessary (indicate R-Rinse or W-Wash)						
2. Every month, run the engine for 15 minutes at idle and with all electrical loads off. There is no need to perform a test with the Kia GR8 - 1299 Tester unless the vehicle is difficult to start. <u>For Hybrid vehicles</u> , start the vehicle and leave it in READY mode for 30 minutes to maintain hybrid battery.						
3. Every three months, perform an inspection of the battery using the Kia GR8 - 1299 Tester. Take action based on the information in TSB SST 023 GR8-1299 Battery Tester / Charger and New Battery Warranty Policy.						
4. Check exterior for dents, dings, chips and scratches. Repair, if necessary.						
5. Check and adjust tire pressure (Refer to the label on the driver's door jamb). Move vehicle forward or backward to prevent tire flat spots and/or brake pad/rotor contact patches. For extended storage periods, inflate the tires to the maximum allowable pressure, as shown on the tire sidewall. Prior to delivery of the vehicle, the tire pressure <u>must be reset</u> to the factory recommended pressure, as shown on the label in the driver's door jamb.						
6. Change engine oil and replace oil filter.						
7. Check for and complete any open Campaigns or Service Actions.						
8. If storing the vehicle for any period longer than 1 month, remove the Power Save Fuse from the fuse box or turn the Memory Fuse/Switch to the OFF position.						

**AFFIX BATTERY CHECK
RESULTS LABEL HERE**

NOTES:
