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SUBJECT: Model 164.175/186
Model 251.165/175

Instrument Cluster SCN Coding for Component Replacement or Dealer Installed Accessories:

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A. Introduction

With the launch of Model 164 and 251, SCN Coding is required in order to replace the instrument cluster or to install certain accessories at the Dealer (i.e. Navigation, CTEL). This bulletin provides instructions on performing the SCN Coding for the instrument cluster. It is designed for ease of use and is similar to the SCN Coding instructions of other control units.

Because of the length of the Coding String, this bulletin also includes instructions on transferring the SCN Code to the vehicle via a new method. This new method involves burning the SCN Code onto a CD-R, and then inserting the CD-R into your STAR Diagnosis System (SDS). The SCN Code would then be transferred into the vehicle automatically. However, you will still be able to enter the SCN Code manually via the keyboard should you choose to.



NOTE: For installation or use of the Office SCN Coding Application, obtaining User ID and password for Office SCN Coding Application, or troubleshooting questions on the Office SCN Coding Application, please refer to S-B-07.61/38h

B. Process Overview

The SCN Coding Process specified in this Service Bulletin is divided into three parts:

- **Determining Vehicle Data for SCN Coding-**

In order to obtain an SCN Code you must have the full VIN of the vehicle as well as the correct part number, and the Check Digit [1] for the component that you wish to obtain an SCN Code for. Information can be obtained by STAR Diagnosis using the 'Determine Vehicle Data for SCN Coding' screen.

- **Generate SCN Code for Dealer Fit Accessories Using SA Codes-**

This procedure can only be performed after a User ID and Password have been obtained and the Office SCN Coding Application has been downloaded. Using the information from the previous step, and the SA Code for the specific accessory, the Office SCN Coding Application will generate the SCN Codes. At this point, you have the option of printing out the codes, or burning them onto a CD.



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- **Perform SCN Coding via Print Out Method or CD-Burn Method-**

This procedure will allow you to input the SCN Codes received into the vehicle.

- **Print Out Method-** In this process, you receive a print out of the SCN Codes, and you manually enter them into the SDS.
- **CD-Burn Method-** In this process, you burn the SCN Codes onto a CD, and after inserting the CD into the SDS, the SCN Codes are automatically transferred.

Once the SCN Coding process is complete, you will be able to release the vehicle.