SUBJECT

IPOD INTERFACE RETROFIT – P/N 65 11 0 035 959

MODEL

MINI Cooper & MINI Cooper S (R56): Vehicle Production 12/06 - On*

* Vehicle must have CD Changer Pre-wiring (SA 694). Can not be used in combination with optional CD Changer (SA672).

SUGGESTED INSTALLATION TIME: 1.5 HOURS

Total installation time may vary depending on vehicle options and equipment.

**Suggested installation time includes re-coding of the vehicle only for this retrofit kit. This time is based on a vehicle that is at the current software level and does not require any updates. Before installing this accessory into the vehicle, the vehicle should be checked for software updates. If updates are available the vehicle should be programmed prior to installing this accessory. If vehicle is under warranty, the costs of programming prior to retrofit should use defect code 72 60 93 02 00.

Please refer to SI B09 05 01 for latest MINI approved Retrofit coding procedures.

Please refer to SI M01 01 07 – Defect Code for Programming Prior to Accessory Retrofit

The instructions below are developed for MINI vehicles and are not to be compared to any other existing instructions for vehicles other than MINI. No methods other than those specified in this document are to be used for installation in MINI vehicles. Left and right are determined from the driver's seat.

Carefully read all instructions and supplements before proceeding with the installation. Reference should be made to TIS for instructions dealing with a stock part of the vehicle but not stated in detail in these instructions.

The instructions were complete and up to date at time of publication; however, changes to the vehicle or installation may have occurred. Please report any problems or changes noted with the installation to BMW Technical Hotline, along with VIN, date of manufacture and as much detail as possible.

★ ★ DO IT RIGHT THE FIRST TIME, ON TIME, EVERY TIME ★ ★
## PARTS INFORMATION

### Contents of Kit - P/N 65110035959

<table>
<thead>
<tr>
<th>Ref.</th>
<th>Description</th>
<th>Qty</th>
<th>MINI Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>iPod Cable</td>
<td>1</td>
<td>61120415047</td>
</tr>
<tr>
<td>B</td>
<td>Interface</td>
<td>1</td>
<td>65410411033</td>
</tr>
<tr>
<td>C</td>
<td>Screw</td>
<td>4</td>
<td>07119900672</td>
</tr>
<tr>
<td>D</td>
<td>Clip Nut</td>
<td>4</td>
<td>07129925717</td>
</tr>
<tr>
<td>E</td>
<td>Pocket</td>
<td>1</td>
<td>65150428922</td>
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<td></td>
<td>Owner's Manual</td>
<td>1</td>
<td>01410035958</td>
</tr>
</tbody>
</table>

![Diagram of components]

056 029 US
### CONNECTION DIAGRAM

<table>
<thead>
<tr>
<th>Branch/Item</th>
<th>Designation</th>
<th>Signal</th>
<th>Cable Color Cross-section</th>
<th>Connection location in car</th>
<th>Abbreviation /Slot</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Connection cable</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>A1</td>
<td>Black 12-pin socket casing</td>
<td>---</td>
<td>---</td>
<td>To interface B</td>
<td>---</td>
</tr>
<tr>
<td>A2</td>
<td>iPod connection plug</td>
<td>---</td>
<td>---</td>
<td>On iPod</td>
<td>---</td>
</tr>
</tbody>
</table>

![Connection Diagram](image-url)
INSTALLATION AND CABLING DIAGRAM

LEGEND

A  Connection Cable
B  Interface

1  iPod connection Plug A2
2  CD Changer connection cable
**PROCEDURE:**

1. Fit speed nuts D to iPod interface storage tray H.
2. Attach interface B to the iPod interface storage H using self-tapping screws C.
3. Mark the holes (1) according to the dimensions shown on the CD changer/storage tray holder (2) and drill through with a 5 mm twist drill bit.
4. Remove screws (3) from iPod interface storage tray (H).
5. Guide branch A1 through the opening in the iPod interface storage tray H and CD changer/storage tray holder (1) and fold lid (2) over.
6. Insert iPod interface storage tray H in CD changer/storage tray holder (1).
7. Attach CD changer/storage tray holder (1) to iPod interface storage tray H using screws previously removed (2).

8. Connect branch A1 to interface B.

9. Pull branch A2 out of the iPod interface storage tray H as far as dimension shown.

Note: On vehicles with SA 694 (CD changer preparation), the tied-back CD changer plug (2) must be released and the shorting plug removed (1).

10. Plug MOST optical cables into CD changer/ MOST power connector (2).

11. Route the combined MOST/ power connector plug (1) to the interface, and plug it in to the rear of interface.

12. Re install carrier into dash cavity.

Installation Complete

Continue with Retrofit Coding.
RETROFIT CODING

Note: Please refer to SI B09 05 01 for latest Progman retrofit procedure before starting vehicle coding.

Retrofit iPod using Progman 26.xx or later

Follow approved Progman Retrofit procedures until Retrofit selection appears then:

Select: Retrofits
Again Select: Retrofits
Select: iPod
Select: Added
  Informational page displays “Retrofit iPod selected. The vehicle order is changed during sequence”.
Select: CONTINUE
  Informational page displays “Is a 90 Ah AGM battery fitted?”
Select: YES
  Tester will automatically determine measures plan for encoding iPod and will be added to vehicle order.
Select ACCEPT
Select START to execute measures plan

Upon completion of iPod retrofit coding conduct functional test of the iPod interface.