

Personal Music Interface (iPod Integration Kit)
Part Number JNV 035 124

Applicability:

- Bentley Continental GT
- Bentley Continental Flying Spur
- Bentley Continental GT Convertible

VIN From	VIN To
SCBCE63W04C020001	...Onwards

Fitting Time:

100 time units (60 minutes) – for pre & post 07 MY

Market Region:

- All Regions

Description:

- iPod integration kit installation instructions

Procedure:

Continental Series Pre 07MY Electrical Install Procedure

To install the Personal Music Interface (iPod Integration kit) on Pre 07MY Cars

Required kit: **JNV.035.504.AK**

1. Remove Passenger side fascia panel (see ASSIST bin:085702) Fig 1
2. Remove the CD changer (see ASSIST bin:003501) fig 2
3. Using an appropriate cleaner ensure the front face of the tubular cross member immediately beneath the passenger airbag is free of any contamination as shown in fig 3
4. From the kit obtain the control module JNV.035.504.AL. Ensure the underside of the control module is free of any contamination
5. Attach 2 off part number 3W0.972.107.A to the control module as shown in fig 4. Ensure the adhesive tabs are placed as shown to ensure adhesion to the tubular cross member
6. Take the iPod dock connection lead JNV.035.558.B and feed the large square iPod dock connection through the most rearward slot in the CD Changer carrier as shown in fig 6 so the end of the lead is situated inside the glovebox. Ensure sufficient lead is remaining to allow connection to the control module connection point
7. Take the USB dock connection JNV.035.558.D and feed the USB connection through the top and bottom most rearward slot in the CD Changer carrier as

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shown in fig 6 so the end of the lead is situated inside the glovebox. Ensure sufficient lead is remaining to allow connection to the control module connection point

8. Feed the CD Changer connector and main body harness interconnect on the link harness down into the CD Changer carrier aperture. The link harness connectors are identified in fig 5.
9. Connect the main body harness CD connector to the iPod link loom interconnect as shown in fig 7
10. Offer the control module towards the front of the tubular cross member immediately beneath the passenger airbag. Ensure the control module has the round connector and USB connector pointing towards the CD changer side of the glovebox as shown in fig 8.
11. Connect the round iPod connector and the USB connector leads to the control module – **CARE POINT; ENSURE THE CONNECTIONS ARE PUSHED FULLY HOME AS SHOWN IN fig 8**
12. Remove the coverings from the previously fixed adhesive pads and affix the control module to the front of the pre-cleaned tubular cross member as shown in fig 8 ensuring no cables are trapped during this operation
13. From inside the glovebox pull any excess iPod lead JNV.035.558.B and USB lead JNV.035.558.D through into the glovebox area – NOTE: It may be necessary to assist this operation from above the CD changer carrier – **CARE POINT; ENSURE THAT THE LEADS EXITING THE CONTROL MODULE ARE NOT PULLED EXCESSIIVLY TIGHT TO GIVE A SMOOTH BEND RADIUS**
14. Connect the CD changer connector from the link loom to the CD changer
15. Refit the CD changer ensuring no cables are trapped during this operation at the rear or above the CD changer
16. From working above the CD changer the link loom filter fits between the tubular cross member above the CD changer as shown in fig 8 – **CARE POINT; ENSURE THE CONNECTIONS ARE PUSHED FULLY HOME AS SHOWN IN fig 8**
17. Before re-installing Passenger side fascia panel test the operation of the iPod integration system as per the operating manual supplied
18. Once correct system functionality has been established, ensure no cables are trapped and that the control module and link loom filter are secure as described above then re-fit the Passenger side fascia panel (see ASSIST bin:085702) Fig

1

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Continental Series Pre 07MY Trim Kit Install Procedure

To Install the iPod trim kit on Pre 07MY Cars

Required kit: **JNV.035.124.A**

1. Remove Navigation unit (see ASSIST bin:003501w0001)
2. Take iPod holder JNV.035.921 and ensure that the opening pouch is facing towards the glovebox door
3. Feed the iPod dock connection lead JNV.035.558.B and USB connection lead through the iPod holder from the rear ensuring the cables pass through the cable strap at the rear of the holder as shown in fig 11
4. Take the 2 Dual Lock 135X25mm strips (3W0.972.107) and remove the adhesive backing
5. Affix the strips to the underside of the Glovebox carrier as shown in fig 9. Ensure that the strips are placed as far to the outboard edge beneath the Navigation unit as possible – **CARE POINT; ENSURE THAT THE IPOD HOLDER IS INSTALLED IT MUST NOT INTERFERE WITH THE HANDBOOK OR THE OPENING / CLOSING OF THE GLOVEBOX DOOR**
6. Once affixed remove the adhesive covering from the Dual Lock strips
7. Take iPod holder JNV.035.921 and position underneath previously installed Dual Lock strips. When in place pull the iPod dock lead and the USB connection lead through and secure these at the rear of the iPod holder using the cable strap
8. Offer the iPod holder up to the Dual Lock strips and apply firm pressure to underside of iPod holder to ensure satisfactory fixing between the dual lock strips as shown in fig 10 – **CARE POINT; ENSURE PRESSURE IS ALSO APPLIED TO TOP OF THE ASSEMBLY BY PLACING HAND PRESSURE VIA THE OPEN NAVIGATION UNIT APERTURE TO AVOID UNDUE PRESSURE BEING PLACED ON CARRIER UNIT AND PROVIDING SOUND FIXING**
9. Once the iPod holder has been affixed to the Dual Lock strips arrange iPod dock lead and USB connection lead and stow these inside the iPod holder as shown in fig 16
10. Refit the Navigation Unit (see ASSIST bin:003501w0001)
11. Perform full functionality system checks as detailed in ASSIST for all removed / installed components. Please refer to iPod instruction manual for operation instructions

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Continental Series Post 07MY Electrical Install Procedure

To install the Personal Music Interface (iPod Integration kit) on post 07my Cars

Required kit: **JNV.035.504.AK**

1. Remove Passenger side fascia panel (see ASSIST bin:085702) Fig 1
2. Remove the CD changer (see ASSIST bin:003501) fig 2
3. Using an appropriate cleaner ensure the front face of the tubular cross member immediately beneath the passenger airbag is free of any contamination as shown in fig 3
4. From the kit obtain the control module JNV.035.504.AL. Ensure the underside of the control module is free of any contamination
5. Attach 2 off part number 3W0.972.107.A to the control module as shown in fig 4. Ensure the adhesive tabs are placed as shown to ensure adhesion to the tubular cross member
6. Take the iPod dock connection lead JNV.035.558.B and feed the large square iPod dock connection through the most rearward slot in the CD Changer carrier as shown in fig 6 so the end of the lead is situated inside the glovebox. Ensure sufficient lead is remaining to allow connection to the control module connection point
7. Take the USB dock connection JNV.035.558.D and feed the USB connection through the most rearward slot in the CD Changer carrier as shown in fig 6 so the end of the lead is situated inside the glovebox. Ensure sufficient lead is remaining to allow connection to the control module connection point
8. Feed the CD Changer connector and main body harness interconnect on the link harness down into the CD Changer carrier aperture. The link harness connectors are identified in fig 5.
9. Connect the main body harness CD connector to the iPod link loom interconnect as shown in fig 7
10. Offer the control module towards the front of the tubular cross member immediately beneath the passenger airbag. Ensure the control module has the round connector and USB connector pointing towards the CD changer side of the glovebox as shown in fig 8.
11. Connect the round iPod connector and the USB connector leads to the control module – **CARE POINT; ENSURE THE CONNECTIONS ARE PUSHED FULLY HOME AS SHOWN IN fig 8**
12. Remove the coverings from the previously fixed adhesive pads and affix the control module to the front of the pre-cleaned tubular cross member as shown in fig 8 ensuring no cables are trapped during this operation
13. From inside the glovebox pull any excess iPod lead JNV.035.558.B and USB lead JNV.035.558.D through into the glovebox area – NOTE: It may be necessary to assist this operation from above the CD changer carrier
14. Connect the CD changer connector from the link loom to the CD changer

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15. Refit the CD changer ensuring no cables are trapped during this operation at the rear or above the CD changer
16. From working above the CD changer the link loom filter fits between the tubular cross member above the CD changer as shown in fig 8
17. Before re-installing Passenger side fascia panel test the operation of the iPod integration system as per the operating manual supplied – **CARE POINT; ENSURE THE CONNECTIONS ARE PUSHED FULLY HOME AS SHOWN IN fig 8**
18. Once correct system functionality has been established, ensure no cables are trapped and that the control module and link loom filter are secure as described above then re-fit the Passenger side fascia panel (see ASSIST bin:085702) Fig 1

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Continental Series Post 07MY Trim Kit Install Procedure

To Install the iPod trim kit on Post 07MY Cars

Required kit: **JNV.035.124.A**

1. Remove Navigation unit (see ASSIST bin:003501w0001)
2. Take iPod holder JNV.035.921 and ensure that the opening pouch is facing towards the glovebox door
3. Feed the iPod dock connection lead JNV.035.558.B and USB connection lead through the iPod holder from the rear ensuring the cables pass through the cable strap at the rear of the holder as shown in fig 11
4. Identify the 4 holes beneath the Navigation unit in the carrier as identified in fig 12
5. Take iPod mounting 3W0.035.003 and ensure the tabs are in the upright position – **CARE POINT; ENSURE THAT THE CURVED SECTION OF THE MOUNTING UNIT IS TOWARDS THE REAR OF THE GLOVEBOX**
6. Take 2 off plastic strips 3W0.979.950 and ensure that they are to hand for next operation
7. Offer iPod mounting 3W0.035.003 up to the underside of the carrier ensuring that the tabs feed through the apertures as shown in fig 13 and fig 13a
8. Once tabs are inserted up into underside of carrier take one of the plastic strips 3W0.979.950 and feed through the left hand side tabs of the iPod mounting. Repeat for right hand side tabs as shown in fig 14
9. Take iPod holder JNV.035.921 and position underneath previously installed iPod mounting. When in place pull the iPod dock lead and the USB connection lead through and secure these at the rear of the iPod holder using the cable strap
10. Offer the iPod holder up to the iPod mounting and apply firm pressure to underside of iPod holder to ensure satisfactory fixing between the dual lock strips as shown in fig 15 – **CARE POINT; ENSURE PRESSURE IS ALSO APPLIED TO TOP OF THE ASSEMBLY BY PLACING HAND PRESSURE VIA THE OPEN NAVIGATION UNIT APERTURE TO AVOID UNDUE PRESSURE BEING PLACED ON CARRIER UNIT AND PROVIDING SOUND FIXING**
11. Once the iPod holder has been affixed to the iPod mounting arrange iPod dock lead and USB connection lead and stow these inside the iPod holder as shown in fig 16
12. Refit the Navigation Unit (see ASSIST bin:003501w0001) ensuring that the unit does not catch on the plastic strips 3W0.979.950
13. Perform full functionality system checks as detailed in ASSIST for all removed / installed components. Please refer to iPod instruction manual for operation instructions

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Parts Information:

New Part Number	Description	Displaced Part Number	Quantity
JNV.035.124	Personal Music Interface (iPod Integration kit)	N/A	1

Kit Content:

JNV.035.504.AK - iPod Electrical Kit

Part Description	Quantity	Part No
BY61x GW4 IPOD ECU	1	JNV.035.504.AL
BY61x iPod LINK LOOM	1	JNV.035.558
BY61x iPod DOCK LEAD	1	JNV.035.558.B
BY61x iPod USB LEAD	1	JNV.035.558.D
BY61x iPod 3.5mm LEAD	1	JNV.035.558.C
BY61x iPod HOLDER	1	JNV.035.921
DUAL LOCK 50 x 25mm	4	3W0.972.107.A
CABLE TIE	2	N.909.986.01

JNV.035.124.A - iPod Trim Kit

Part Description	Quantity	Part No
BY61x iPod HOLDER	1	JNV.035.921
DUAL LOCK 135X25mm	2	3W0.972.107
DUAL LOCK 50X25mm	4	3W0.972.107.A
BY61x iPod 07MY MTG	1	3W0.035.003
PLASTIC STRIP 130X15mm	2	3W0.979.950

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Appendix

Figure 1 – Removal and refit of Passenger Facia Panel

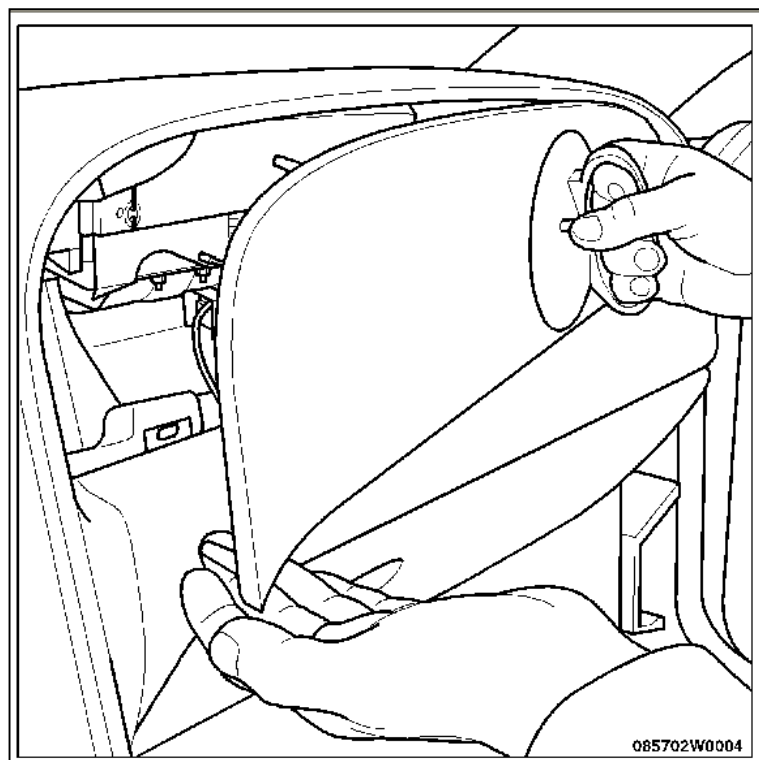
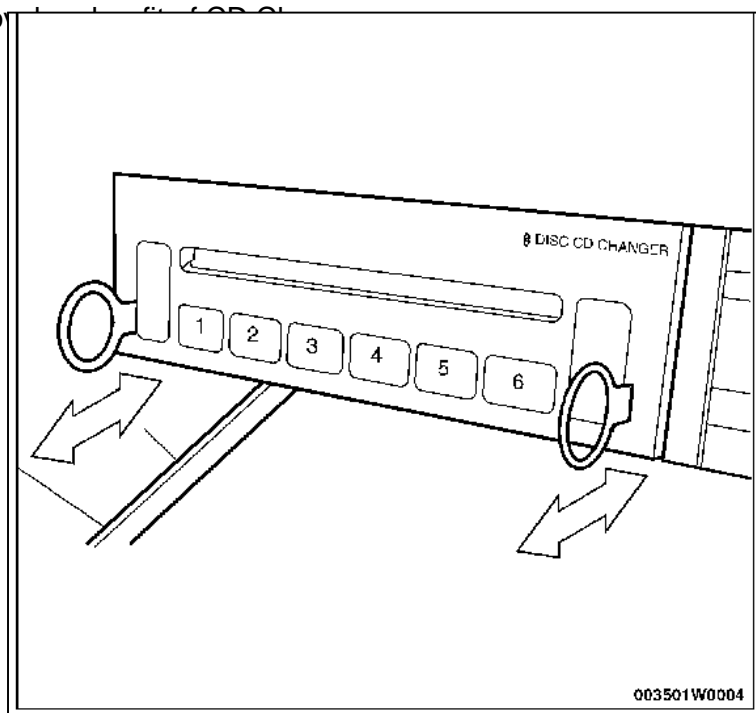


Figure 2 – Removal of the CD Player



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Figure 3 – Cleaning tubular cross member

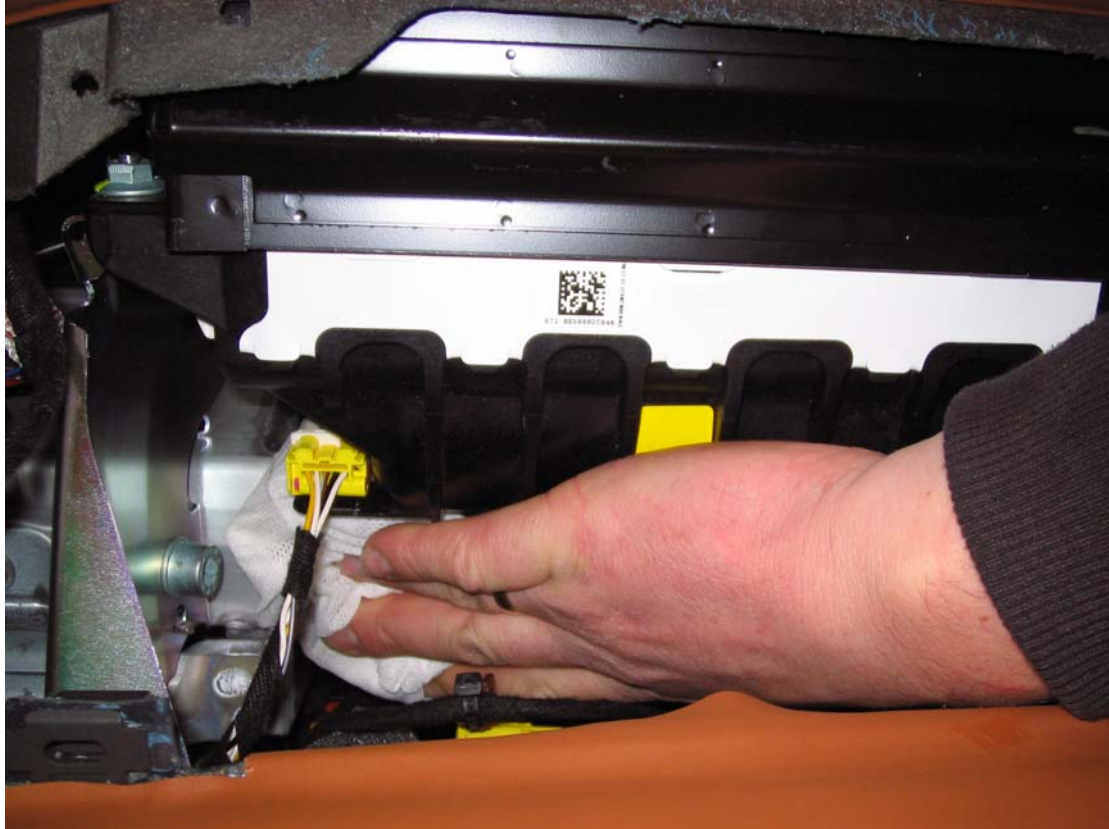


Figure 4 – Adhesive Pads Placement (All measurements shown in mm)

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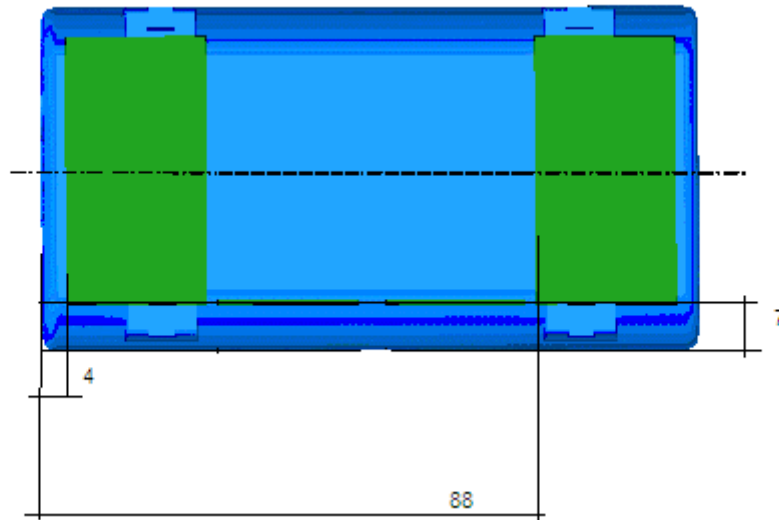


Figure 5 – Link Harness

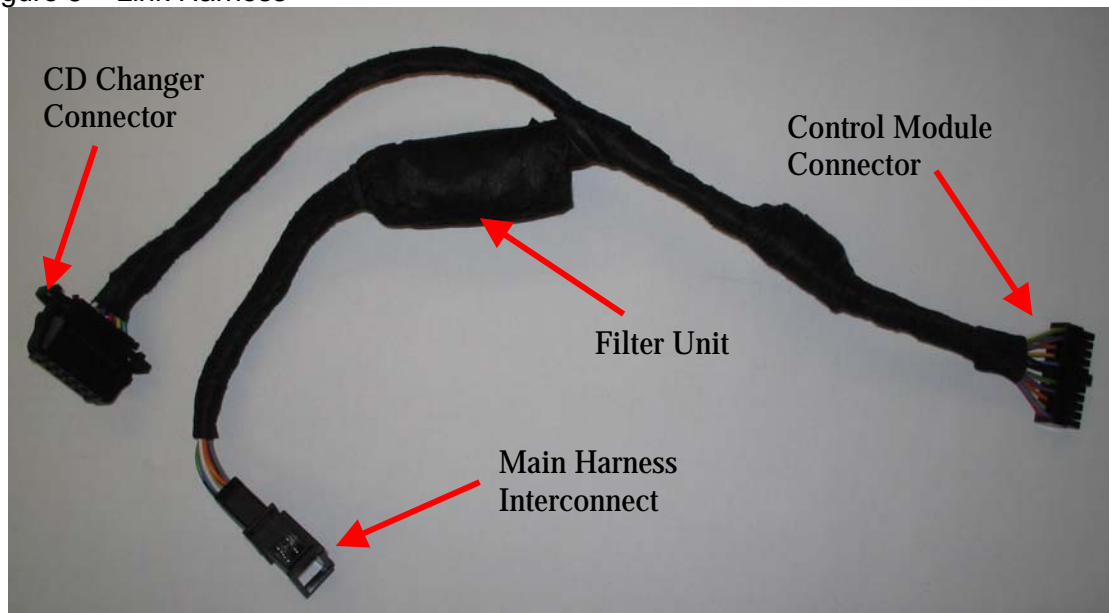


Figure 6 – iPod and USB Leads In Glovebox

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Figure 7 – Link Harness to Main Harness Interconnect



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Figure 8 – Installed Control Module



Figure 9 – Installing Pre 07MY Dual Lock strips

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Figure 10 – Installed Pre 07MY iPod holder



Figure 11 – iPod and USB lead routing through iPod Holder

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Figure 12 – 4 Mounting holes beneath the Navigation unit – post 07MY



Figure 13 – Inserting iPod mounting 1 - post 07MY

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Figure 13a Inserting iPod mounting - **post 07MY**

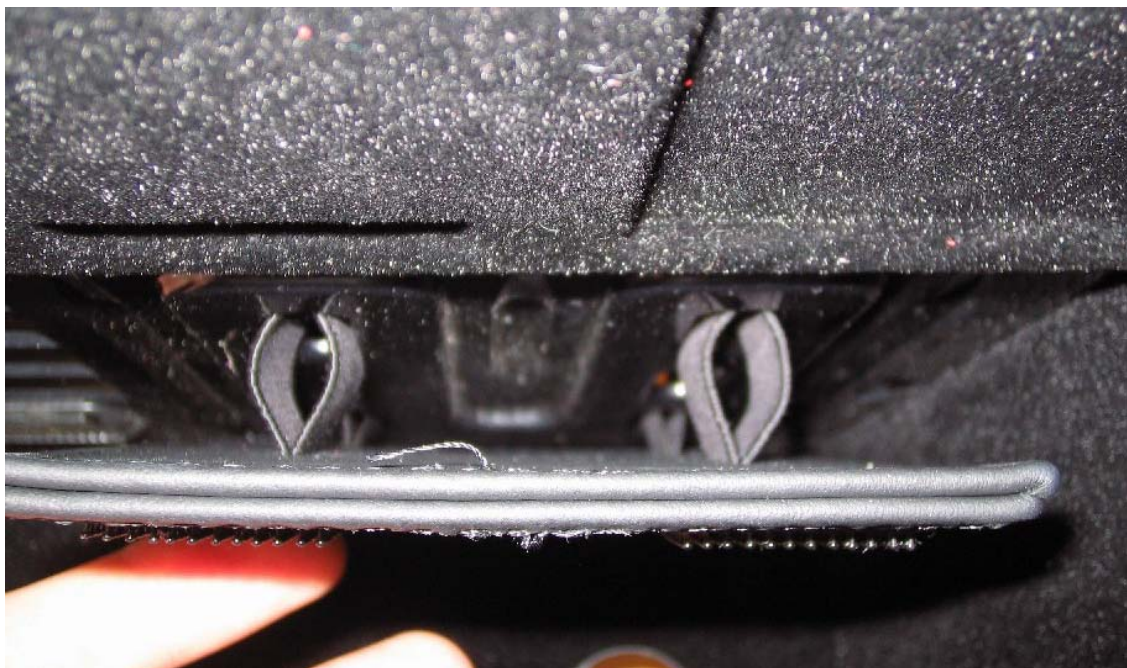


Figure 14 - Inserting iPod mounting plastic strips 3W0.979.950 - **post 07MY**

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Figure 15 – Install iPod holder to iPod mounting - [post 07MY](#)



Figure 16 – Completed iPod holder install - [post 07MY](#)

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