## 2003 MY – 2008 MY Mazda6 (AAI Production)

## **Parts Information**

The overlay cord kit has been established for the occasion that the passenger air bag connector is damaged during rework or repair and the harness replacement is necessary.

The kit includes the following items:



## Installation

**Warning:** Handling the air bag module improperly can accidentally deploy the air bag module, which may cause serious injury. Read the air bag system service warnings and cautions before handling the air bag module, and follow the proper procedures for performing repairs to the airbag system.

Routing of the air bag harness differs by model year. Confirm the routing in the figures below for the subject vehicle and install the overlay cord as indicated in the diagrams.

**Note:** The overlay cord is made longer so all the models can use the same part. Use the included zip-ties as needed to secure the overlay cord to the main harness.

## **Warranty Information**

Warranty Type	A (Requires RCSPM goodwill authorization)*
Symptom Code	99
Damage Code	99
PNMC / Quantity	5555-14-015A / 1
Labor Operation/Labor Hours	YY772XRX / 0.8

\*Do not submit on same claim as the recall 7714F/7914J. Submit as a different problem.

**Note:** Please ship the cut connectors back to Mazda Technical Service Department. 1444 McGaw Ave. Irvine, CA 92614 Attn: 7714F/7914J Recall connectors

Subject Vehicles	Notes
2003 MY & 2004 MY (All models)	-
Step 1: Turn IGN off, and disconnect negative battery cable,	
and wait 1 minute or more.	
Step 2: Remove glove box to access the passenger inflator	
connectors.	
<b>Step 3:</b> Remove the radio/HVAC control panel as indicated on the diagram to the right. * <i>Be sure to check functionality of the HVAC and audio system control</i> <i>panel and note any system that is not functioning before proceeding.</i> <i>Please consult Mazda Service Support System for repair instructions</i> <i>for removal.</i>	CO-100 kg/cm, 4
Step 4: Cut the connectors at the circled areas shown in the	Make sure only the YELLOW connector is being
diagram below.	cut from the harness in the center console
	area.
Step 5: Wrap the cut wire to the main harness with electrical	
tape so the cut edge is not exposed.	
Step 6: Install the overlay cord and secure the cord to the main	If the overlay cord is not secured to the main
harness with the supplied zip ties so there is no slack.	harness, the cord may chafe against the dash
	frame and cause a short.



Subject Vehicles	Notes
2005MY (All models)	Use Clip (Gray)
Step 1: Turn IGN off, and disconnect negative battery	
cable, and wait 1 minute or more.	
Step 2: Remove glove box to access the passenger	
inflator connectors.	
<b>Step 3:</b> Remove the passenger side trim panel to access the connector as indicated on the diagram to the right.	STUD BOLT WELT SEC. B-B CLIP A FRONT SIDE TRIM
Step 4: Cut the connectors at the circled areas shown in	Make sure only the YELLOW connector is being cut
the diagram below.	from the harness at the passenger side trim panel
	area.
Step 5: Wrap the cut wire to the main harness with	
electrical tape so the cut edge is not exposed.	
Step 6: Install the overlay cord and secure the cord to	If the overlay cord is not secured to the main
the main harness with the supplied zip ties so there is no	harness, the cord may chafe against the dash frame
slack.	and cause a short.



Subject Vehicles	Notes
2006 MY – 2008 MY (All models)	Use Clip (White)
Step 1: Turn IGN off, and disconnect negative battery	
cable, and wait 1 minute or more.	
Step 2: Remove glove box to access the passenger	
inflator connectors	
<b>Step 3:</b> Remove the passenger side trim panel to access the connector as indicated on the diagram to the right.	STUD BOLT SEC. B-B CLIP A FRONT SIDE TRIM
Step 4: Cut the connectors at the circled areas shown in	Make sure only the YELLOW connector is being cut
the diagram below.	from the harness at the passenger side trim panel
	area.
Step 5: Wrap the cut wire to the main harness with	
electrical tape so the cut edge is not exposed.	
Step 6: Install the overlay cord and secure the cord to	If the overlay cord is not secured to the main
the main harness with the supplied zip ties so there is no	harness, the cord may chafe against the dash frame
slack.	and cause a short.

