
Vehicle Entertainment (15.00)

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Audio System

Maintenance

Power Amplifier-Renew

Repair Operation Time (ROT)	
Item	Code
Power Amplifier-Renew	15.01.AB

Removal

1. Battery isolation switch 'OFF'.
2. Remove RH luggage compartment carpet (see Workshop Manual procedure 01.05.FB Carpet Assembly - Luggage Compartment - Side - RH - Renew).
3. Remove bolt (x1) and nuts (x2) from power socket bracket to body (see Fig. 1).



Fig. 1

4. Release power socket bracket and position aside.
5. Remove Torx screws (x6) from amplifier bracket to body (see Fig. 2).



Fig. 2

6. Release clip securing lamp harness to amplifier bracket.
7. Disconnect harness to luggage compartment lamp and remove lamp assembly.
8. Release power amplifier bracket from body and disconnect harness multiplugs (x3).

9. Remove amplifier and bracket assembly.
10. Disconnect multiplugs (x3) from amplifier to audio harness.
11. Remove nuts and bolts (x4) that secure power amplifier to mounting plate and remove amplifier (see Fig. 3).



Fig. 3

12. Collect spacers between amplifier and mounting plate (see Fig. 4).



Fig. 4

Installation

1. Position amplifier and spacers to mounting plate.
2. Install nuts and bolt amplifier to mounting plate.
3. Connect multiplugs (x3) from amplifier to audio harness.
4. Position amplifier and bracket assembly to body and connect multiplugs (x3).
5. Secure luggage compartment lamp harness and connect and install lamp assembly.
6. Install Torx screws (x6) from amplifier bracket to body.
7. Position power socket bracket to body and install bolt (x1) and nuts (x2).
8. Install RH luggage compartment carpet (see Workshop Manual procedures 01.05.FB Carpet Assembly - Luggage Compartment - Side - RH - Renew).
9. Battery isolation switch 'ON'.

Subwoofer Premium Amplifier-Renew

Repair Operation Time (ROT)	
Item	Code
Subwoofer Premium Amplifier-Renew	15.01.AC

Removal

1. Battery isolation switch 'OFF'.

2. Remove RH luggage compartment carpet (see Workshop Manual procedure 01.05.FB Carpet Assembly - Luggage Compartment - Side - RH - Renew).
3. Remove bolt (x1) and nuts (x2) from power socket bracket to body (see Fig. 1).

**Fig. 1**

4. Release power socket bracket and position aside.
5. Remove Torx screws (x6) from amplifier bracket to body (see Fig. 2).

**Fig. 2**

6. Release clip that secures lamp harness to amplifier bracket.
7. Disconnect harness to luggage compartment lamp and remove lamp assembly.
8. Release power amplifier bracket from body and disconnect harness multiplugs (x3).
9. Remove amplifier and bracket assembly.
10. Disconnect multiplugs (x3) from amplifier to audio harness.

11. Remove bolts (x4) that secure subwoofer amplifier to mounting plate and remove amplifier (see Fig. 3).

**Fig. 3**

Installation

1. Install amplifier to mounting plate.
2. Connect multiplugs (x3) from amplifier to audio harness.
3. Position amplifier and bracket assembly to body and connect multiplugs (x3).
4. Secure luggage compartment lamp harness and connect and install lamp assembly.
5. Install Torx screws (x6) from amplifier bracket to body.
6. Position power socket bracket to body and install bolt (x1) and nuts (x2).
7. Install RH luggage compartment carpet (see Workshop Manual procedure 01.05.FB Carpet Assembly - Luggage Compartment - Side - RH - Renew).
8. Battery isolation switch 'ON'.

Telephone Switchpack-Renew

Repair Operation Time (ROT)	
Item	Code
Telephone Switchpack-Renew	15.01.CE

Removal

1. Remove centre stack assembly and centre stack support bracket.
2. Remove Infotainment Control Module (see Workshop Manual procedure 15.01.CF Infotainment Control Module - Renew).
3. Remove phone switchpack securing screws (x2) and multiplug (x1)

Installation

1. Install phone switchpack and secure with screws (x2).
2. Connect multiplugs (x10).
3. Install Infotainment Control Module (see Workshop Manual procedure 15.01.CF Infotainment Control Module - Renew).
4. Install centre stack support bracket and centre stack assembly.



Infotainment Control Module-Renew

Repair Operation Time (ROT)	
Item	Code
Infotainment Control Module-Renew	15.01.CF

Removal

1. Remove centre stack assembly (see Workshop Manual procedure 15.01.CF Centre Stack Assembly - Remove for Access & Refit).
2. Remove centre stack support bracket securing screws (x8).
3. Remove Infotainment Control Module interface driver.

Installation

1. Position Infotainment Control Module interface driver and fit centre stack support bracket securing with screws (x8).
2. Install centre stack assembly (See Workshop Manual procedure 15.01.CF Centre Stack Assembly - Remove for Access & Refit).

Display Screen-Renew

Repair Operation Time (ROT)	
Item	Code
Display Screen-Renew	15.01.CG

Removal

1. Remove centre stack assembly (see Workshop Manual procedure 15.01.CF Centre Stack Assembly - Remove for Access & Refit).
2. Remove centre stack support bracket securing screws (x8) and remove Infotainment Control Module.
3. Place assembly onto a thick soft base and push out protective screen.

Installation

1. Clean off old adhesive and fit new screen.
2. Align Infotainment Control Module and fix centre stack support bracket with screws (x8).
3. Refit centre stack assembly (see Workshop Manual procedure 15.01.CF Centre Stack Assembly - Remove for Access & Refit).

Clock-Renew

Repair Operation Time (ROT)	
Item	Code
Clock-Renew	15.01.CH

Removal

1. Remove Infotainment Control Module (see Workshop Manual procedure 15.01.CF Infotainment Control Module - Renew).
2. Remove clock unit screws (x2).

Installation

1. Refit clock unit and secure with screws (x2).

2. Install Infotainment Control Module (see Workshop Manual procedure 15.01.CF Infotainment Control Module - Renew).

Satellite Navigation Switchpack-Renew

Repair Operation Time (ROT)	
Item	Code
Satellite Navigation Switchpack-Renew	15.01.CJ

Removal

1. Remove centre stack support bracket and Infotainment Control Module from centre stack assembly (see Workshop Manual procedure 15.01.CF Infotainment Control Module - Renew).
2. Remove satellite navigation switchpack securing screws (x2) and multiplugs (x1) from centre stack assembly.

Installation

1. Refit satellite navigation switchpack to centre stack assembly (x2 screws and x1 multiplug).
2. Refit centre stack assembly (see Workshop Manual procedure 15.01.CF Infotainment Control Module - Renew).

CD Player-Renew

Repair Operation Time (ROT)	
Item	Code
CD Player-Renew	15.01.DA

Removal

1. Remove centre stack assembly (see Workshop Manual procedure 15.01.CF Centre Stack Assembly - Remove for Access & Refit).
2. Remove CD player (2 screws and 1 multiplug).

Installation

1. Install CD player (1 multiplug & 2 screws).
2. Install centre stack assembly (see Workshop Manual procedure 15.01.CF Centre Stack Assembly - Remove for Access and Refit).

Tuner AM/FM-Renew

Repair Operation Time (ROT)	
Item	Code
Tuner AM/FM-Renew	15.02.AC

Removal

1. Remove RH wheel arch liner (see Workshop Manual procedure 01.02.JB Wheel Arch Liner - Rear - LH - Renew).

2. Remove bolts (x4) from tuner base plate to wheel arch (see Fig. 1).
2. Remove bolts (x4) from tuner base plate to wheel arch (see Fig. 1).



Fig. 1



Fig. 1

3. Remove nuts (x2) from AM/FM tuner to base plate.
4. Remove GPS tuner and bracket assembly.
5. Disconnect service loop multiplug and release harness retainer from baseplate bracket.
6. Disconnect multiplugs (x2) and lucar connector from AM/FM tuner.
7. Remove spacers and tuner from base plate.
3. Remove bolts (x2) from GPS tuner to bracket (see Fig. 2).

Installation

1. Install AM/FM tuner and spacers to base plate.
2. Connect multiplugs and lucar connector.
3. Secure harness retainer to base plate and connect service loop multiplug.
4. Install GPS tuner and bracket and secure with nuts (x2).
5. Position base plate and secure with bolts (x4).
6. Fit RH wheel arch liner (see Workshop Manual procedure 01.02.JB Wheel Arch Liner - Rear - LH - Renew).

GPS Tuner-Renew

Repair Operation Time (ROT)	
Item	Code
GPS Tuner-Renew	19.07.CD

1. Remove RH rear wheel arch liner (see Workshop Manual procedure 01.02.JB Wheel Arch Liner - Rear - LH - Renew).

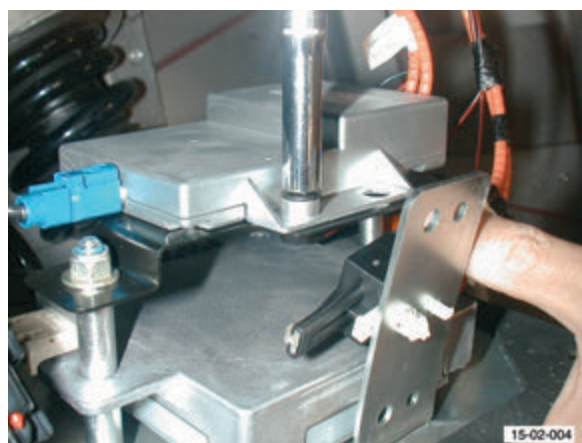


Fig. 2

4. Disconnect harness connections and remove GPS tuner.

Installation

1. Position GPS tuner to bracket and install bolts (x2).
2. Connect harness multiplugs.
3. Position base plate and secure with bolts (x4).
4. Install RH rear wheel arch liner (see Workshop Manual procedure 01.02.JB Wheel Arch Liner - Rear - LH - Renew).

Rear Fog Switch-Renew

Repair Operation Time (ROT)	
Item	Code
Rear Fog Switch-Renew	15.01.CK

Removal

1. Remove centre stack assembly (see Workshop Manual procedure 15.01.CF Centre Stack Assembly - Remove for Access and Refit).



2. Depress clips and remove rear fog switch from centre stack.

Installation

1. Install rear fog light switch and secure with clips.
2. Install centre stack assembly (see Workshop Manual procedure 15.01.CF Centre Stack Assembly - Remove for Access and Refit).

Hazard Warning Switch-Renew

Repair Operation Time (ROT)	
Item	Code
Hazard Warning Switch-Renew	15.01.CL

Removal

1. Remove centre stack assembly (see Workshop Manual procedure 15.01.CF Centre Stack Assembly - Remove for Access and Refit).
2. Depress clips and remove hazard warning switch from centre stack.

Installation

1. Install hazard warning switch and secure with clips.
2. Install centre stack assembly (see Workshop Manual procedure 15.01.CF Centre Stack Assembly - Remove for Access and Refit).

Multi Media Module-Renew

Repair Operation Time (ROT)	
Item	Code
Multimedia Module-Renew	19.07.BB

Removal

1. Disconnect vehicle battery.
2. Remove LH rear pillar upper panel assembly (see Workshop Manual procedure 01.05.BG Panel Assembly - Rear Pillar - Upper - LH - Renew).
3. Release boot carpet LH side rear (see Workshop Manual procedure 01.05.FM Carpet Assembly - Side Front - LH - Renew).
4. Remove bolts (x3) securing multi media module to body.
5. Remove module and disconnect multiplugs (x3).
6. Remove screws (x4) bracket to multi media module.

Installation

1. Install backed to module.
2. Connect multiplugs (x3) module.
3. Install module.
4. Install LH rear pillar upper panel assembly (see Workshop Manual procedure 01.05.BG Panel Assembly - Rear Pillar - Upper - LH - Renew).
5. Install boot carpet (see Workshop Manual procedure 01.05.FM Carpet Assembly - Side Front - LH - Renew).
6. Connect vehicle battery.

Vehicle Entertainment (15.00)

Antenna (15.02)**Maintenance****GPS Antenna-Renew**

Repair Operation Time (ROT)	
Item	Code
GPS Antenna-Renew	19.07.DA

Removal

1. Remove tailgate trim panel (see Workshop Manual procedure 01.05.EF Trim - Tailgate Lid Assembly - Renew).
2. Disconnect multiplug and release harness socket from GPS aerial plate
3. Remove GPS aerial plate bolts (x3) and place aerial to one side
4. Remove aerial unit from plate

Installation

1. Fit aerial to plate
2. Install plate to tailgate
3. Fit harness socket to plate and connect multiplug
4. Install tailgate trim panel (see Workshop Manual procedure 01.05.EF Trim - Tailgate Lid Assembly - Renew).



Vehicle Entertainment (15.00)

Speakers (15.03)**Maintenance****RH/LH Front Door Speaker-Renew**

Repair Operation Time (ROT)	
Item	Code
Front Door Speaker-Renew	15.03.AB
Front Door Speaker-Renew	15.03.BB

Removal

1. Open front passenger door.
2. Remove front passenger door trim board (see Workshop Manual procedure 01.05.CB Trimboard Assembly - Door - Remove for Access & Refit).
3. Remove screws (x4), speaker to door frame support plate.
4. Disconnect multiplug and unclip multiplug from support plate, remove speaker.

Installation

1. Position speaker, clip multiplug to the support plate and connect multiplug. Install and tighten screws (x4).
2. Install front passenger door trim board (see Workshop Manual procedure 01.05.CB Trimboard Assembly - Door - Remove for Access & Refit).
3. Close front passenger door.

Centre Facia Speaker-Renew

Repair Operation Time (ROT)	
Item	Code
Centre Facia Speaker	15.03.CB

Removal

1. Remove radio speaker grill (see Workshop Manual procedure 01.12.AW Grille Assembly - Radio Speaker - Renew).
2. Remove radio speaker and disconnect multiplug

Installation

1. Install radio speaker
2. Install radio speaker grill (see Workshop Manual procedure 01.12.AW Grille Assembly - Radio Speaker - Renew).

RH/LH Rear Speaker-Renew

Repair Operation Time (ROT)	
Item	Code
Rear Speaker-Renew	LH 15.03.EB
Rear Speaker-Renew	RH 15.03.FB

Removal

1. Remove quarter trim middle panel LH/RH (see Workshop Manual procedure 01.05.CU/01.05.CT Panel Assembly - Quarter Trim Middle Section - LH/RH - Renew).

2. Remove bolts (x2) and screw (x1) securing upper quarter trim to body.
3. Feed seatbelt through trim panel aperture and remove panel.
4. Disconnect speaker multiplug.
5. Remove nuts securing speaker to trim panel (x3). Remove speaker.

Installation

1. Install speaker, install and tighten nuts (x3).
2. Connect speaker multiplug.
3. Feed seat belt harness through panel and secure panel to body.
4. Install quarter trim middle panel LH/RH (see Workshop Manual procedure 01.05.CU/01.05.CT Panel Assembly - Quarter Trim Middle Section - LH/RH - Renew).

Premium Subwoofer Enclosure-Renew

Repair Operation Time (ROT)	
Item	Code
Premium Subwoofer Enclosure-Renew	15.03.GA

Removal

1. Remove rear console (see Workshop Manual procedure 01.04.BB Centre Console - Rear - Renew).
2. Remove LH front sill plate (see Workshop Manual procedure 01.05.AK Plate - Front Sill - LH - Renew).
3. Remove screw securing quarter trim middle section to rear bulkhead cover
4. Release/remove LH quarter trim middle panel, fir tree clips (x4) and spring clip.
5. Remove bolts (x4) seat belt bracket to body and position bracket aside.
6. Lift rear floor carpet to access nuts, remove nuts (x2) securing subwoofer to floor.
7. Remove nut (x1) and bolt (x1) subwoofer to body.
8. Lift up subwoofer assembly and disconnect multiplug (x1).
9. Remove subwoofer assembly.

Installation

1. Connect multiplug and install subwoofer assembly.
2. Reposition carpet.
3. Install seat belt bracket.
4. Install LH quarter trim middle section.
5. install LH front sill plate (see Workshop Manual procedure 01.05.AK Plate - Front Sill - LH - Renew).
6. Install rear centre console (see Workshop Manual procedure 01.04.BB Centre Console - Rear - Renew).