

# Service Manual

ORDER NO.  
**CRT4135**

6-DISC DVD AV RECEIVER

# AVH-P6000DVD<sub>/UC</sub>

## AVH-P6000DVD<sub>/RE</sub>

## AVH-P6050DVD<sub>/RD</sub>

## AVH-P6050DVD<sub>/RC</sub>

## AVH-P6050DVD<sub>/RI</sub>



**DVD** is a trademark of DVD Format/Logo Licensing Corporation.

**This service manual should be used together with the following manual(s) listed below. For the parts numbers, adjustments, etc. which are not shown in this manual, refer to the following manual(s).**

| Model No.       | Order No. | Mech. Module | Remarks   |
|-----------------|-----------|--------------|---|
| AVH-P6800DVD/UC | CRT3680   |              |   |
| CX-3150         | CRT3495   | MG4          | DVD Mech. Module : Circuit Descriptions, Mech. Overview, Disassembly, How to Assemble |

# SAFTY INFORMATION

## WARNING

This product contains lead in solder and certain electrical parts contain chemicals which are known to the state of California to cause cancer, birth defects or other reproductive harm.  
Health & Safety Code Section 25249.6 - Proposition 65

This product contains mercury. Disposal of this material may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronics Industries Alliance: [www.eiae.org](http://www.eiae.org).

The backlighting lamp of LCD in this equipment contains mercury. Disposal of this material may be regulated due to environmental considerations according to Local, State or Federal Laws. For disposal or recycling information, please contact your local authorities or the Electronics Industries Alliance: [www.eiae.org](http://www.eiae.org)

# EXPLODED VIEWS AND PARTS LIST

## PACKING(Page 12)

### PACKING SECTION PARTS LIST

\* : Non spare part

| Mark | No. | Description         | AVH-P6800DVD/UC | AVH-P6000DVD/UC |
|------|-----|---------------------|-----------------|-----------------|
|      | 1   | Cord Assy           | CDE7321         | Not used        |
|      | 16  | Unit Box            | CHG5774         | CHG6560         |
|      | 17  | Contain Box         | CHL5774         | CHL6560         |
|      | 21  | Owner's Manual      | CRB2171         | CRB2798         |
|      | 22  | Owner's Manual      | CRB2172         | CRB2799         |
|      | 24  | Installation Manual | CRD4075         | CRD4356         |
| *    | 27  | Registration Card   | CRY1229         | Not used        |
| *    |     | Caution Card        | CRN1089         | Not used        |
| *    |     | Caution Card        | CRN1090         | Not used        |

| Mark | No. | Description         | AVH-P6800DVD/RE | AVH-P6000DVD/RE |
|------|-----|---------------------|-----------------|-----------------|
|      | 1   | Cord Assy           | CDE7321         | Not used        |
|      | 16  | Unit Box            | CHG5778         | CHG6559         |
|      | 17  | Contain Box         | CHL5778         | CHL6559         |
|      | 21  | Owner's Manual      | CRB2213         | CRB2796         |
|      | 22  | Owner's Manual      | CRB2215         | CRB2797         |
|      | 24  | Installation Manual | CRD4074         | CRD4355         |

| Mark | No. | Description         | AVH-P6850DVD/RD | AVH-P6050DVD/RD |
|------|-----|---------------------|-----------------|-----------------|
|      | 1   | Cord Assy           | CDE7321         | Not used        |
|      | 16  | Unit Box            | CHG5775         | CHG6561         |
|      | 17  | Contain Box         | CHL5776         | CHL6562         |
|      | 21  | Owner's Manual      | CRB2163         | CRB2800         |
|      | 22  | Owner's Manual      | CRB2166         | CRB2803         |
|      | 23  | Owner's Manual      | CRB2167         | CRB2804         |
|      | 24  | Installation Manual | CRD4073         | CRD4358         |

| Mark | No. | Description         | AVH-P6850DVD/RC | AVH-P6050DVD/RC |
|------|-----|---------------------|-----------------|-----------------|
|      | 1   | Cord Assy           | CDE7321         | Not used        |
|      | 16  | Unit Box            | CHG5775         | CHG6561         |
|      | 17  | Contain Box         | CHL5775         | CHL6561         |
|      | 21  | Owner's Manual      | CRB2163         | CRB2800         |
|      | 22  | Owner's Manual      | CRB2165         | CRB2801         |
|      | 23  | Owner's Manual      | CRB2273         | CRB2802         |
|      | 24  | Installation Manual | CRD4072         | CRD4357         |

| Mark | No. | Description         | AVH-P6850DVD/RI | AVH-P6050DVD/RI |
|------|-----|---------------------|-----------------|-----------------|
|      | 1   | Cord Assy           | CDE7321         | Not used        |
|      | 16  | Unit Box            | CHG5775         | CHG6561         |
|      | 17  | Contain Box         | CHL5777         | CHL6563         |
|      | 21  | Owner's Manual      | CRB2163         | CRB2800         |
|      | 22  | Owner's Manual      | CRB2164         | CRB2805         |
|      | 24  | Installation Manual | CRD4071         | CRD4359         |

### Owner's Manual, Installation Manual

| Part No. | Language                             |
|----------|--------------------------------------|
| CRB2796  | English                              |
| CRB2797  | Russian                              |
| CRB2798  | English                              |
| CRB2799  | French                               |
| CRB2800  | English                              |
| CRB2801  | Traditional Chinese                  |
| CRB2802  | Korean                               |
| CRB2803  | Spanish                              |
| CRB2804  | Portuguese(B)                        |
| CRB2805  | Arabic                               |
| CRD4355  | English, Russian                     |
| CRD4356  | English, French                      |
| CRD4357  | English, Traditional Chinese, Korean |
| CRD4358  | English, Spanish, Portuguese(B)      |
| CRD4359  | English, Arabic                      |

**EXTERIOR(1)(Page 14)****EXTERIOR(1) SECTION PARTS LIST**

| Mark | No. | Description                  | AVH-P6800DVD/UC | AVH-P6000DVD/UC |
|------|-----|------------------------------|-----------------|-----------------|
| A    | 1   | Cord Assy                    | CDE7321         | Not used        |
|      | 2   | Cap                          | CNS1472         | Not used        |
|      | 13  | Button (BAND)                | CAC9731         | CAI1967         |
|      | 14  | Button (TRACK)               | CAC9732         | CAI1968         |
|      | 15  | Button (VOL-)                | CAC9733         | CAI1969         |
|      | 17  | Button (VOL+)                | CAC9735         | CAI1970         |
|      | 18  | Button (ENT,WIDE,V.ADJ,OPEN) | CAC9736         | CAI1971         |
|      | 25  | Grille                       | CNS8593         | CNS9529         |

| Mark | No. | Description                  | AVH-P6800DVD/RE | AVH-P6000DVD/RE |
|------|-----|------------------------------|-----------------|-----------------|
| B    | 1   | Cord Assy                    | CDE7321         | Not used        |
|      | 2   | Cap                          | CNS1472         | Not used        |
|      | 13  | Button (BAND)                | CAC9731         | CAI1967         |
|      | 14  | Button (TRACK)               | CAC9732         | CAI1968         |
|      | 15  | Button (VOL-)                | CAC9733         | CAI1969         |
|      | 17  | Button (VOL+)                | CAC9735         | CAI1970         |
|      | 18  | Button (ENT,WIDE,V.ADJ,OPEN) | CAC9736         | CAI1971         |
|      | 25  | Grille                       | CNS8593         | CNS9529         |

| Mark | No. | Description                  | AVH-P6850DVD/RD<br>AVH-P6850DVD/RC<br>AVH-P6850DVD/RI | AVH-P6050DVD/RD<br>AVH-P6050DVD/RC<br>AVH-P6050DVD/RI |
|------|-----|------------------------------|---|---|
| C    | 1   | Cord Assy                    | CDE7321   | Not used  |
|      | 2   | Cap                          | CNS1472   | Not used  |
|      | 13  | Button (BAND)                | CAC9731   | CAI1967   |
|      | 14  | Button (TRACK)               | CAC9732   | CAI1968   |
|      | 15  | Button (VOL-)                | CAC9733   | CAI1969   |
|      | 17  | Button (VOL+)                | CAC9735   | CAI1970   |
|      | 18  | Button (ENT,WIDE,V.ADJ,OPEN) | CAC9736   | CAI1971   |
|      | 25  | Grille                       | CNS8594   | CNS9530   |

**EXTERIOR(2)(Page 16)****EXTERIOR(2) SECTION PARTS LIST**

| Mark | No. | Description | AVH-P6800DVD/UC<br>AVH-P6800DVD/RE<br>AVH-P6850DVD/RD<br>AVH-P6850DVD/RC<br>AVH-P6850DVD/RI | AVH-P6000DVD/UC<br>AVH-P6000DVD/RE<br>AVH-P6050DVD/RD<br>AVH-P6050DVD/RC<br>AVH-P6050DVD/RI |
|------|-----|-------------|---|---|
|      | 13  | Cord Assy   | CDE8154   | CDE8697   |