

# AMC T7a

## RDS Module Installation Procedures

### Alternative Installation

Revision Date: 2001-04-11

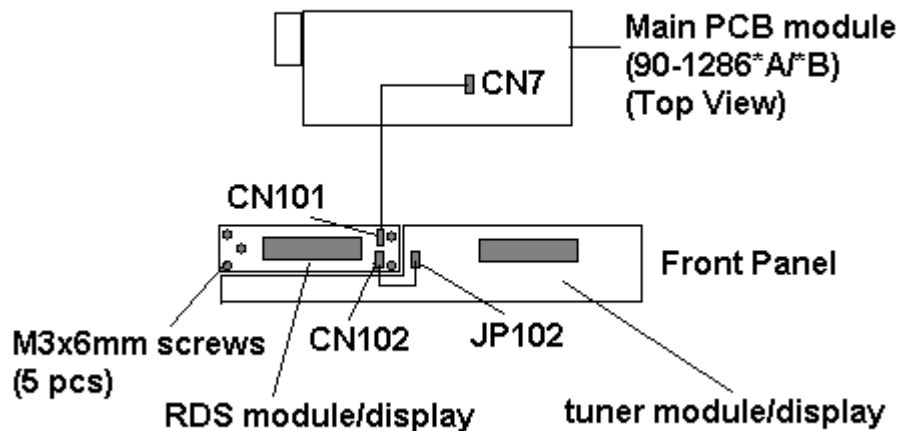
#### Before Installation

There are three versions of AMC T7a main PCB manufactured to date. Please locate the part number on the PCB close to the power supply. The following table lists all possible part numbers:

90-1286	Original version
90-1286*A	Revision A
90-1286*B	Revision B

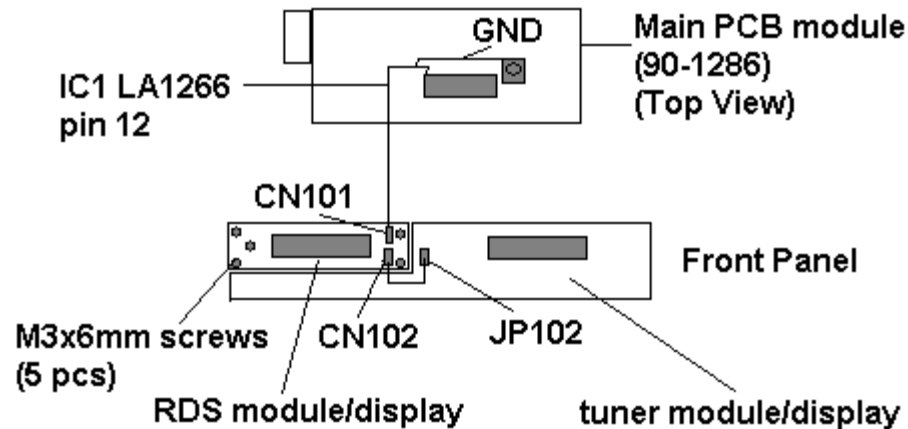
#### Installation Procedures

##### Alternative installation for 90-1286\*A/B:



1. Disassemble the front panel and remove the "RDS READY" label.
2. Disassemble the transformer.
3. Screw the RDS Module (MD4201) onto the front panel with M3x6mm bolts (5 pcs). (You will need to bend down those components that are too outstanding.)
4. Insert CN102 (3P wire) into JP102.
5. Insert CN101 (2P wire) into CN7.
6. Assemble the transformer and front panel.

### Alternative installation for 90-1286:



1. Disassemble the front panel and remove the "RDS READY" label.
2. Disassemble the transformer.
3. Screw the RDS Module onto the front panel with M3x6mm bolts (5 pcs).  
(You will need to bend down those components that are too outstanding.)
4. Insert CN102 (3P wire) into JP102.
5. Solder CN101 (2P wire with the socket end cut and peeled) onto IC1 LA1266 Pin 12 while the Ground wire is soldered onto IFY's GND.
6. Assemble the transformer and front panel.

### After Installation

Please test the installation with the following procedures:

1. Select a FM station with RDS. (Please check your local listing for channels supporting RDS transmission)
2. You should be able to enjoy the RDS features if it is working properly.