

Date	Ref. No.	Model	
07.09.05	05HA029	HCD-CP555, HCD-CPX22, HCD-NXM1, HCD-NXM3	HA
Subject			IRIS
No Mechanical Operation, No RDS Reception, No Power			1610 1285 1111

SYMPTOM

- No mechanical operation.
- No RDS reception.
- No power, blinking Standby LED.

CAUSE

Failure of Q906 on the Main Board.

SOLUTION

- Check the number printed on the Main Board. If the number is 1-724-163-13 or higher, the countermeasure has already been applied.
- If the countermeasure has not yet been applied, replace **Q906** as indicated below. Note that the original Q906 is a chip transistor whereas the replacement is a lead type. Mount the replacement part to the lands of Q906 as shown below.

Former			New	
Ref.	Description	Part number	Description	Part number
Q906	2SC1623T1-L5L6	8-729-120-12	2SC2001TP-LK	8-729-142-46

