Descriptive Camelot V100 Disassembly Procedure



3. Remove 2 retaining screws using T6 Torx driver.

4. Push out side of unit to allow separation of front and rear housings







9. RF and Controller Boards



10. Remove the RF board by slowly pulling board from connector end in a see saw motion



11. Once RF Board removed also lift rubber PCB divider



12. RF Board removed from Controller showing RF cable



13. Carefully insert sharp nose pliers into the gap at the rear of the RF cable connector, this will lift the roof of the connector and then a slight pull on the RF cable should release it.



14. Use blunt end of plastic tool to prise ZIF connector open.



15. Very carefully using flat bladed tweezers draw the flex from the connector keeping the flex as parallel to the PCB as possible



16. Prise PCB from housing ensuring headset jack does not catch housings





19. Remove antenna by rotating anti-clockwise. Tool still required



20. To part flip from front housing, slide plastic tool between hinge joint on front and flip and lever cam out of front housing



21.Feed Flex through front housing Note: Flex can be ripped at this point.



22. Feed RF Cable through Front housing





23. Remove lens using plastic tool. New lens will be required



24. Unscrew the 2 LCD retaining screws using a T6 Torxdriver



25. Prise the LCD bracket away from the flip cover by levering up and out.



26. Push in rotating flex hinge joint. Ensure care is taken when removing joint from flex.



27. Carefully feed RF cable through flip hinge





28. Push the 2 clear tabs on either side of the display PCB, to release the LCD.



29. Lever the LCD away from the bracket, this should come away without any real pressure



30. Very carefully rotate LCD whilst supporting Flex and PCB board, and guide LCD through bracket.



31. Final sub – Assembly