NOTES:

1. **CPD SETTINGS**
   - AT settings: AT, Q2 enable hardware flow control
2. REMOVED
3. REMOVED
4. REMOVED

5. **WHEN POSSIBLE, SET LISTEN CYCLE OF FCU AND WINCCU BOTH TO 0. DISABLE FLOW CONTROL ON AIRLINK (\Q0). CONNECT RTS TO VBATT. THIS CONFIGURATION WILL IMPROVE OVERALL RESPONSE TIME OF FCU. ZERO LISTEN CYCLE IS NOT SUPPORTED BY 6600 PRODUCT, EXCEPT C8180 W/ADVANCED PROM.**

6. **6600 WIRING:** SET BOTH FCU AND WINCCU TO 1, 2 OR 4 SECONDS, ENABLE FLOW CONTROL ON AIRLINK (\Q2). CONNECT RTS OF AIRLINK TO SWVBATT (WHT) ON FCU.

7. REMOVED

8. JUMPER [9-11] USED ON 3 WIRE SYSTEM ONLY.

9. TRIM UNUSED WIRES

10. POWER CABLE FOR AIRLINK IS FURNISHED WITH AIRLINK CDPD.

11. FOR 6400 SERIES, EXTERNAL POWER OR THE POWER SCHEDULER [SWVBATT] MUST BE USED.

12. **EXTERNAL POWER SUPPLY:**
   - WIRE AS SHOWN IF EXTERNAL POWER SUPPLY IS USED.
   - RED & BLK WIRE FROM J2 OF AIRLINK NOT WIRED TO BTU-XMTR.

13. THE RAVEN II FIRMWARE [REV 200110C OR HIGHER] CONTAINS THE 2 STOP BIT CAPABILITY. THIS IS REQUIRED FOR DB2 ON EXIO/RTU/AIU APPLICATIONS.

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**PARTS LIST**

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**ABB WIRING & INTERCONNECT**

**WIRING & INTERCONNECT AIRLINK CDPD CELLULAR MODEM (RS232)**

**TOTALFLOW®**

**LEVEL 3**

**TOTALFLOW Products**

**G. HOLLAND**

**DATE**

**A. KASTNER**

**DATE**

**G. HOLLAND**

---

**DO NOT SCALE DRAWING**

**THIRD ANGLE PROJECTION**

**UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:**

- DECIMAL ANGULAR .XX ± .XX
- .XX ± .XX

**BREAK ALL SHARP CORNERS AND EDGES. DIMENSIONS APPLY BEFORE FINISH.**

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**WARNING!**

USING A NON-FACTORY RS232 DATA CABLE MAY RESULT IN DAMAGE AND VOID SYSTEM WARRANTY.

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**G. HOLLAND**

**DATE**

**A. KASTNER**

**DATE**

**G. HOLLAND**

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