

RR-4.6: CAROUSEL LOCK SENSOR CABLE ASSEMBLY (pg 1 of 2)



Removal

1. Remove Enclosure Assembly (RR-1.3).
Raise Display to upright position (RR-8.1.1).
2. Remove Protective Wire Cover (RR-2.7).
3. Tilt back Card Cage (RR-8.0).
4. Remove Carousel Lock Sensor Cable Assembly:
 - a. Disconnect Carousel Lock Sensor Cable at Analog Board J1.
 - b. Remove sensor mounting screw.
 - c. Remove potentiometer mounting screw.
 - d. Remove Cable Assembly.

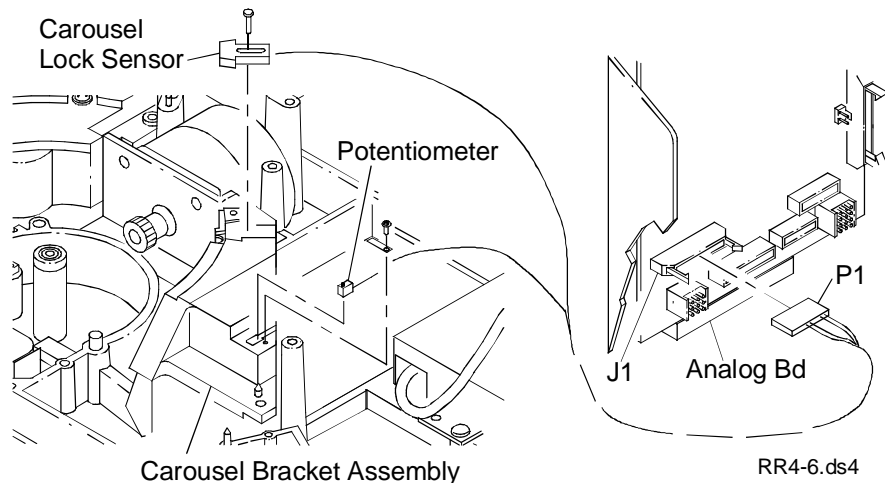
Replacement

1. Install Carousel Lock Sensor Cable Assembly:
 - a. Place Lock Sensor over mounting hole in Carousel Bracket Assembly. Secure sensor with mounting screw.
 - b. Place potentiometer over mounting hole in Carousel Bracket Assembly. Secure potentiometer with mounting screw.
 - c. Connect Carousel Lock Sensor Cable at Analog Board J1.
2. Secure Card Cage.
3. Install Protective Wire Cover. Reposition and secure Display Assembly.
4. Install Enclosure Assembly.

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Verification

Perform Carousel Lock Sensor
Adjustment ([VP-34](#)).



4 Removal & Replacement Procedures
LCx[®] Analyzer Service Manual (Text P/N 47278-102)

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