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| Date:       | 2019/10/10  |
|-------------|-------------|
| Subscriber: | 100542753   |
| PartySite:  | 356733      |
| File No:    | BP9259      |
| Project No: | 19SR5207068 |
| PD No:      | 19055216    |
| Type:       | R           |
| PO Number:  |             |

## Subject: Procedure And/Or Report Material

The following material resulting from the investigation under the above numbers is enclosed.

| Issue    |       |     |                                 |              |
|----------|-------|-----|---------------------------------|--------------|
| Date     | Vol   | Sec | Pages                           | Revised Date |
| 2010/06, | /09 1 | 2   | Revised Description Page(s) 8,9 | 2019/10/03   |

Please file revised pages and illustrations in place of material of like identity. New material should be filed in its proper numerical order.

NOTE: Follow-Up Service Procedure revisions DO NOT include Cover Pages, Test Records and Conclusion Pages. Report revisions DO NOT include Authorization Pages, Indices, Section General Pages and Appendixes.

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ACCESS CONTROL SYSTEM - Component Model APM-AEC21M-CPU1 CPU Board (Axiom Processor) FIG. 5 and 6

General - Fig.'s 5 and 6 show an overall view, front and back, of the Model APM-AEC21M-CPU1 CPU Board (Axiom Part No. SBC 84621 Rev A2 RC). Refer to ILL. 8 for the BOM.

- PWB Assembly R/C (ZPMV2), rated V-0 min. Part No. 34684621020E -Approx. 5.75 x 4 in., 1.59 mm thick. Secures to plastic standoffs on enclosure base via four (4) screws.
- 2. Microprocessor (U6) Axiom Model No. SBC84621. 500MHz processor.
- Memory Card 512MB capacity used for memory retention (Hynix, Model No. PC2700S-25330).
- \*3a. Memory Card (alternate) 512MB capacity used for firmware application (Apacer, Model No. 77.G1737.440, See Fig. 18 and 19
- Flash Memory 512MB capacity used for firmware application (Transcend, Model No. TS512MCF80
- \*4a. Flash Memory (alternate) 2GB capacity used for memory retention (ATP Industrial Grade CF Specification, Model No. AF2GCFI-B02003) See Fig. 16 and 17.
- 5. Battery (Bat2) R/C (BBCV2), Panasonic, Model CR2032, 3V Lithium/Manganese Dioxide Coin Cell. Battery snaps into Model No. KB7566BP51 battery holder manufactured by Lotes Co. Ltd. The holder prevents the battery from functioning if installed in reverse. Phillips Model BAS70-05 Schottky barrier diode and 1K resistor, in series, provide reverse charging protection.
- Modular Jack (LAN1&2) R/C (ECBT2), two (2) RJ45 ethernet jacks, Manufactured by Foxconn, Model JM37115-L1FF-4F
- 7. Connector (COM1) 9-Pin communications connector RS232

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ACCESS CONTROL SYSTEM - Component Model APM-AEC21M-CPU1 CPU Board (AValue Processor) FIG. 7 and 8

General - Fig.'s 7 and 8 show an overall view, front and back, of the Model APM-AEC21M-CPU1 CPU Board (AValue Part No. ECM LX-800 B1). Refer to ILL. 9 for the BOM.

- PWB Assembly R/C (ZPMV2), rated V-0 min. Part No. 1907000103RE Rev.
  A.3 Approx. 5.75 x 4 in., 1.59 mm thick. Secures to plastic standoffs on enclosure base via four (4) screws.
- 2. Microprocessor (U6) AValue Model No. ECM-LX800. 500MHz processor.
- Memory Card 512MB capacity used for memory retention (Hynix, Model No. PC2700S-25330).
- \*3a. Memory Card (alternate) 512MB capacity used for firmware application (Apacer, Model No. 77.G1737.440, See Fig. 18 and 19
- Flash Memory 512MB capacity used for firmware application (Transcend, Model No. TS512MCF80
- \*4a. Flash Memory (alternate) 2GB capacity used for memory retention (ATP Industrial Grade CF Specification, Model No. AF2GCFI-B02003) See Fig. 16 and 17.
- 5. Battery (Bat2) R/C (BBCV2), Panasonic, Model CR2032, 3V Lithium/Manganese Dioxide Coin Cell. Battery snaps into Model No. KB7566BP51 battery holder manufactured by Lotes Co. Ltd. The holder prevents the battery from functioning if installed in reverse. Phillips Model BAS70-05 Schottky barrier diode and 1K resistor, in series, provide reverse charging protection.
- Modular Jack (LAN1&2) R/C (ECBT2), two (2) RJ45 ethernet jacks, Manufactured by Foxconn, Model JM37115-L1FF-4F
- 7. Connector (COM1) 9-Pin communications connector RS232