

PCB-135-MD R1 -- ASSEMBLY

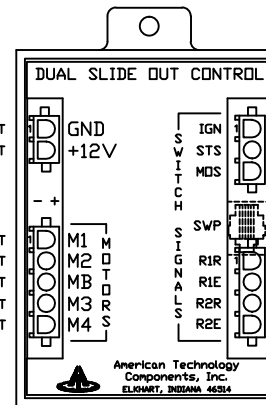
**ORDER OF ASSEMBLY**

- (SKIP STEPS THAT ARE AUTO INSERTED)
1. AP-DIO-001 - D1, 2, 3, 4, 5, 6, 9, 10
  2. AP-DIO-012 - D8
  3. AP-CAP-037 - C2, 4, 5
  4. AP-RES-0009 - R3, 9, 11, 13, 15, 17
  5. AP-RES-0024 - R1, 2, 4, 5, 6, 7, 8
  6. AP-RES-0030 - R10, 12, 14, 16, 18
  7. AP-DIO-018 - D7
  8. AP-CAP-002 - C6
  9. AP-SIP-015 - RS1
  10. AP-IC-052 - U1 (PIC CHIP)
  11. AP-REG-004 - U2
  12. AP-TRN-001 - Q6, 7, 8, 9, 10
  13. AP-TRN-005 - Q1, 2, 3, 4, 5, 11
  14. AP-TRN-006 - Z1
  15. AP-CAP-035 - C1
  16. AP-CAP-036 - C3
  17. AP-RLY-010 - K1, 2, 3, 4, 5
  18. AP-CON-022 - J1
  19. AP-CON-021 - J2
  20. AP-CON-020 - J4
  21. AP-CON-166 - J3

- ROOM 1 EXTEND +12V OUTPUT
- ROOM 1 RETRACT +12V OUTPUT
- BRAKE MOTOR +12V OUTPUT
- ROOM 2 EXTEND +12V OUTPUT
- ROOM 2 RETRACT +12V OUTPUT

PRODUCTION REVISIONS			
REV.	DESCRIPTION	DATE	BY
A	RELEASED TO PRODUCTION	04-28-02	KPD
B	BOARD WAS REV 0, 0.1µF CAPS WERE CAP-006	12-10-03	KPD
C	CONFORMAL COAT PCB, NO PIC CHIP SOCKET	09-13-04	KPD

**AT-RLM-024**



- IGNITION SENSE INPUT
- STORAGE TRUNK PIN SWITCH INPUT
- MANUAL OVERRIDE SWITCH INPUT
- OPTIONAL SWITCH PANEL INPUT
- ROOM 1 RETRACT GROUND INPUT
- ROOM 1 EXTEND GROUND INPUT
- ROOM 2 RETRACT GROUND INPUT
- ROOM 2 EXTEND GROUND INPUT

MDL-ABS-179  
AP-LBL-506

DEPT. 3000: AFTER TEST, MASK OFF TOPS OF ALL FOUR CONNECTORS AND CONFORMAL COAT BOTH SIDES OF BOARD

**NOTE:**

THE STORAGE TRUNK PIN SWITCH INPUT WILL DISABLE BOTH SLIDE ROOMS COMPLETELY

GEORGIE BOY