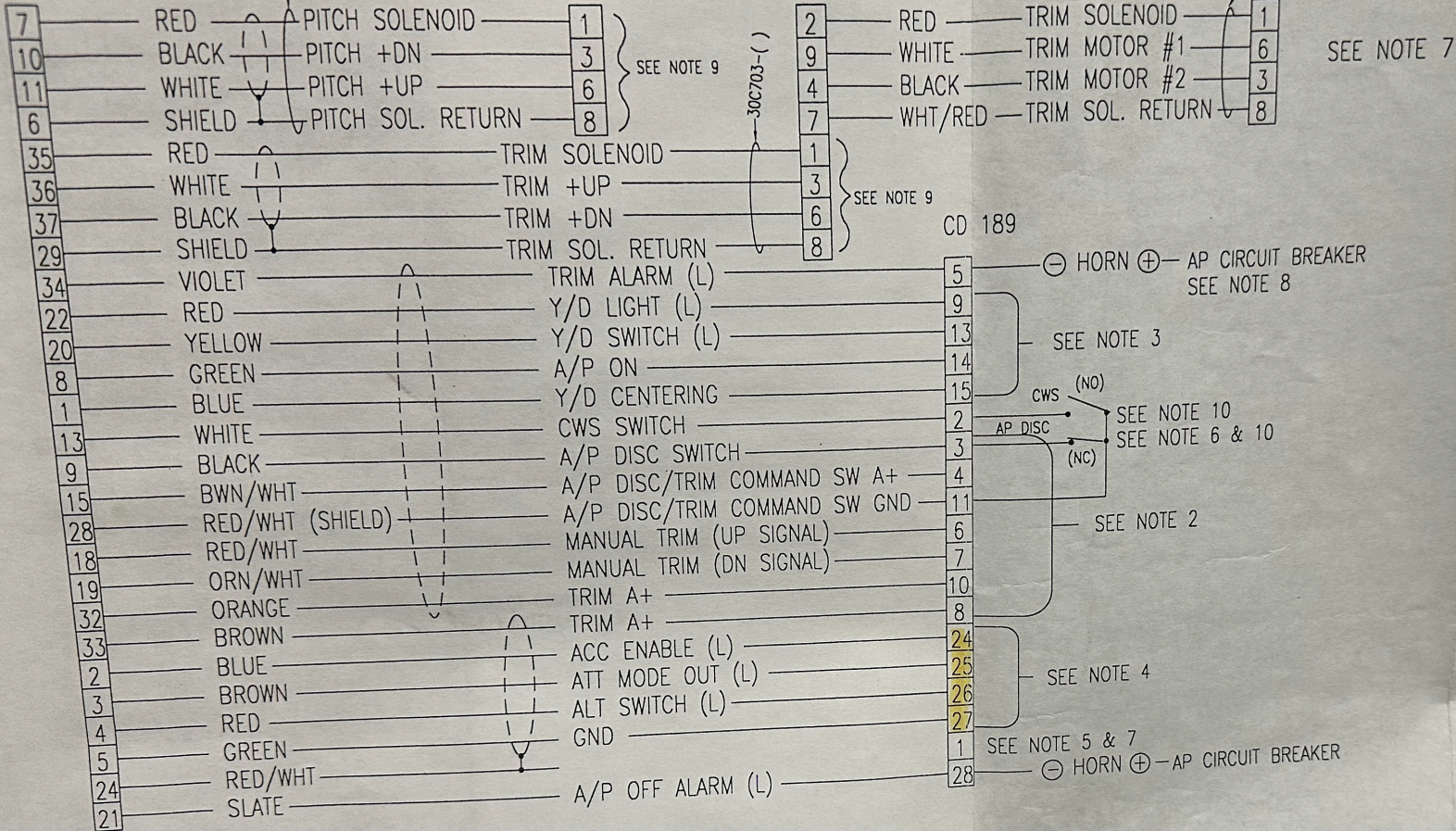


CD 221

CD 201  
205

CD 204



| REVISIONS |                    |          |          |
|-----------|--------------------|----------|----------|
| LT#       | DESCRIPTION        | DATE     | APPROVED |
| -         | REL PER E.O. 12460 | 8-17-88  | T.S.     |
| A         | REV PER E.O. 12523 | 8-8-88   | T.S.     |
| B         | REV PER E.O. 12536 | 8-27-88  | T.S.     |
| C         | REV PER E.O. 12580 | 11-11-83 | C.W.     |
| D         | REV PER E.O. 12716 | 9-2-87   | M.T.     |
| E         | REV PER E.O. 12870 | 9-21-88  | M.T.     |
| F         | REV PER E.O. 12899 | 10-21-88 | M.T.     |
| G         | REV PER E.O. 15196 | 2-16-94  | SC       |
| H         | REV PER E.O. 15234 | 3-4-94   | SC       |
| I         | REV PER E.O. 15749 | 9-13-94  | L.M.H.   |
| J         | REV PER E.O. 15883 | 1-22-96  | SC       |
| K         | REV PER E.O. 16708 | 3-2-98   | SC       |
| L         | REV PER E.O. 17173 | 6-28-99  | SC       |

Handwritten notes: 20, 21, 22, 23, 24, 25, 26, 27, 28.

- NOTES:
- ALL WIRING HARNESSSES TO BE FABRICATED USING WIRE MEETING SPEC MIL-W-16878/4 TYPE E, 22 GA MIN. UNLESS OTHERWISE SPECIFIED.
  - REFER TO APPROPRIATE TRIM SYSTEM WIRING INTERCONNECT FOR THE CONNECTOR INFORMATION REQUIRED TO COMPLETE THE ELEVATOR TRIM SYSTEM.
  - REFER TO DWG. 63C742 FOR APPROPRIATE WIRING INTERCONNECT.
  - REFER TO ALTITUDE PRESELECT DWG. FOR APPROPRIATE WIRING INTERCONNECT.
  - CONNECT PIN 1 TO CD 192 (RELAY BOX) PIN 4.
  - CONNECT PIN 3 TO A N/C (40S76) SWITCH FOR AIRCRAFT WITH TRIM PROMPT.
  - NOT REQUIRED WITH TRIM PROMPT.
  - TRIM ALARM HORN IS USED ONLY WITH TRIM PROMPTING AUTOPILOTS.
  - DETERMINE SERVO RUNS IN THE PROPER DIRECTION THRU AUTOPILOT COMMANDS. IT MAY BE NECESSARY TO REVERSE PINS 3 & 6 ON 30D770-( ) EXTENDER CABLE TO GET PROPER DIRECTION.
  - CONNECT TO CD 189 PIN 11.

|             |         |                               |       |  |
|-------------|---------|-------------------------------|-------|--|
| DRAWN       |         | TIM SHAW 4-15-86              |       | <br>CENTURY ©<br>FLYING SPECIAL, INC. BOX 818, MUNICIPAL AIRPORT<br>MUSKOGEE, ALA. 36667 |
| CHECKED     |         | SCOTT COLLINS 4-15-86         |       |  |
| ENGINEER    |         | BILL THOMAS 4-15-86           |       |  |
| APPROVED    |         | WILLIAM JOHNS 4-25-86         |       |  |
| FILE NAME   |         | 63D736.DWG                    |       | TITLE<br>WIRING INTERCONNECT<br>CENTURY 2000 AUTOPILOT<br>CD 221                         |
| SIZE        | DWG NO. | 63D736                        | REV   | L  |
| SCALE       | 1:1     | FILE: H:\USERS\DRAWING\SIZE.D | SHEET | 1 OF 1   |
| APPLICATION |         |                               |       |  |