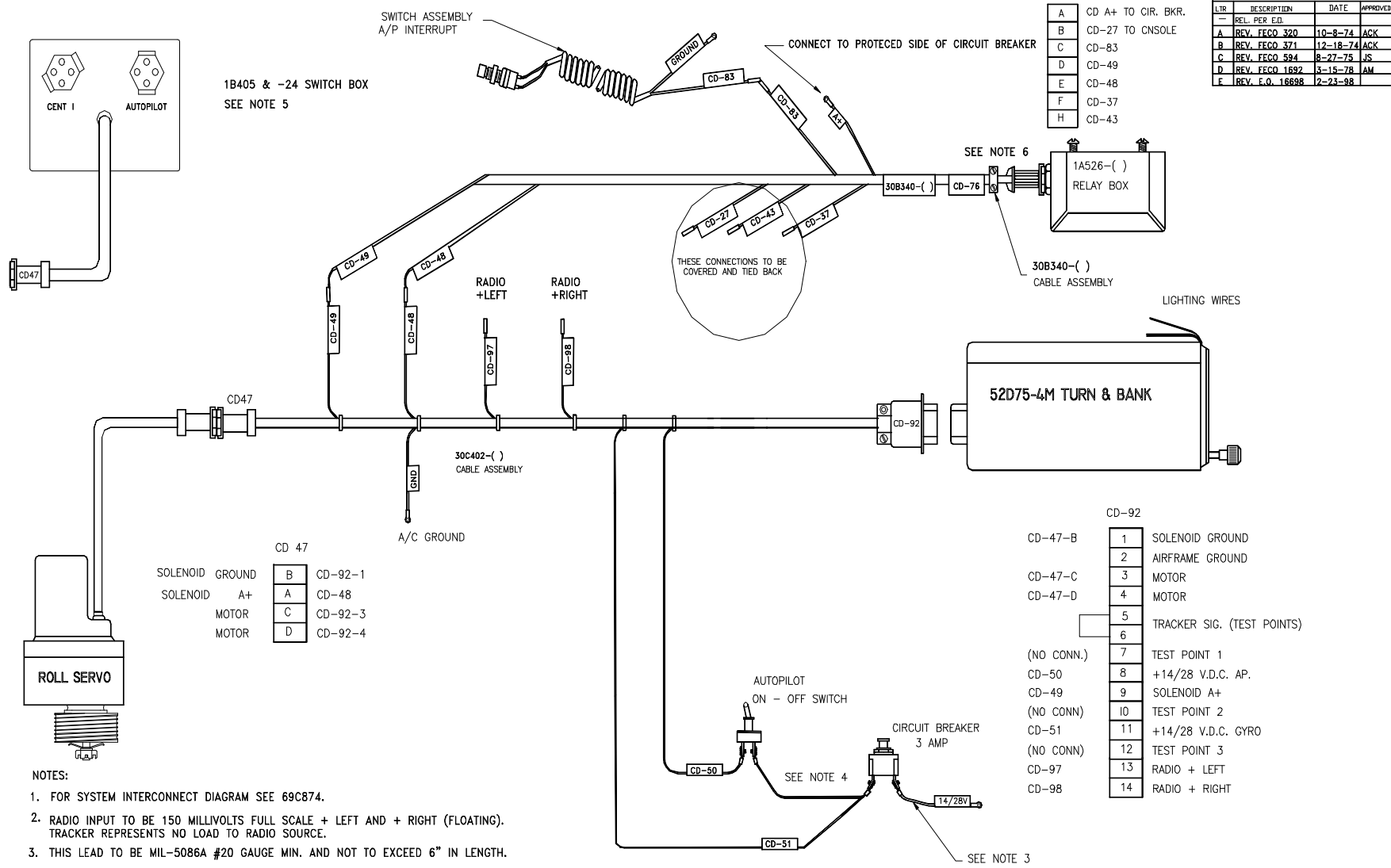


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
—	REL. PER E.D.		
A	REV. FECD 320	10-8-74	ACK
B	REV. FECD 371	12-18-74	ACK
C	REV. FECD 594	8-27-75	JS
D	REV. FECD 1692	5-15-78	JAM
E	REV. F.O. 16698	2-23-98	

A	CD A+ TO CIR. BKR.
B	CD-27 TO CNSOLE
C	CD-83
D	CD-49
E	CD-48
F	CD-37
H	CD-43



1B405 & -24 SWITCH BOX  
SEE NOTE 5

THESE CONNECTIONS TO BE  
COVERED AND TIED BACK

SEE NOTE 6

30B340-() CABLE ASSEMBLY

LIGHTING WIRES

52D75-4M TURN & BANK

SOLENOID GROUND		CD 47	
SOLENOID	A+	B	CD-92-1
MOTOR	A	A	CD-48
MOTOR	C	C	CD-92-3
MOTOR	D	D	CD-92-4

CD-92	
CD-47-B	1 SOLENOID GROUND
	2 AIRFRAME GROUND
CD-47-C	3 MOTOR
CD-47-D	4 MOTOR
	5 TRACKER SIG. (TEST POINTS)
	6
(NO CONN.)	7 TEST POINT 1
CD-50	8 +14/28 V.D.C. AP.
CD-49	9 SOLENOID A+
(NO CONN.)	10 TEST POINT 2
CD-51	11 +14/28 V.D.C. GYRO
(NO CONN.)	12 TEST POINT 3
CD-97	13 RADIO + LEFT
CD-98	14 RADIO + RIGHT

- NOTES:
- FOR SYSTEM INTERCONNECT DIAGRAM SEE 69C874.
  - RADIO INPUT TO BE 150 MILLIVOLTS FULL SCALE + LEFT AND + RIGHT (FLOATING). TRACKER REPRESENTS NO LOAD TO RADIO SOURCE.
  - THIS LEAD TO BE MIL-5086A #20 GAUGE MIN. AND NOT TO EXCEED 6" IN LENGTH.
  - WIRE TO BE A MINIMUM OF #20 GAUGE MIL-5086A.
  - THE 1B405 & -24 SWITCH BOX IS USED ONLY WHEN THE CENTURY I IS USED AS A BACK-UP AUTOPILOT SYSTEM.
  - THE 1A526-() RELAY BOX IS NOT USED IN ALL APPLICATIONS. CHECK SPECIFIC AUTOPILOT KIT FOR APPLICATION OF RELAY BOX.

THIS DRAWING IS THE PROPERTY OF CENTURY FLIGHT SYSTEMS, INC. AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. WITHOUT THE WRITTEN PERMISSION OF CENTURY FLIGHT SYSTEMS, INC. THIS DRAWING IS NOT TO BE USED FOR ANY PURPOSES OTHER THAN THAT FOR WHICH IT WAS ORIGINALLY DESIGNED. ANY UNAUTHORIZED REPRODUCTION OR TRANSMISSION OF THIS DRAWING IS STRICTLY PROHIBITED. ANY UNAUTHORIZED REPRODUCTION OR TRANSMISSION OF THIS DRAWING IS STRICTLY PROHIBITED. ANY UNAUTHORIZED REPRODUCTION OR TRANSMISSION OF THIS DRAWING IS STRICTLY PROHIBITED.		DRAWN J. J. CIRIACI	2-23-98
TOLERANCES UNLESS OTHERWISE SPECIFIED		CHECKED	2-23-98
DECIMALS XXXX +/- .005		ENGINEER	2-23-98
FRACTIONS 1/16" +/- .005		APPROVED	2-23-98
ANGLES +/- 0-30'		FILE NAME	69D875-2.DWG
REMOVE BURRS AND BREAK SHARP EDGES			
DID NOT SCALE DRAWING			
MATERIAL			
NEXT ASST	USED ON		
APPLICATION	FINISH		



TITLE		PICTORIAL CENTURY I	
SIZE	DWG NO.	REV	
D	69D875-2	E	
SCALE	FILE: ACAD H:\USERS\DRAWING\SIZE_D	SHEET 1 OF 1	
N/A			