

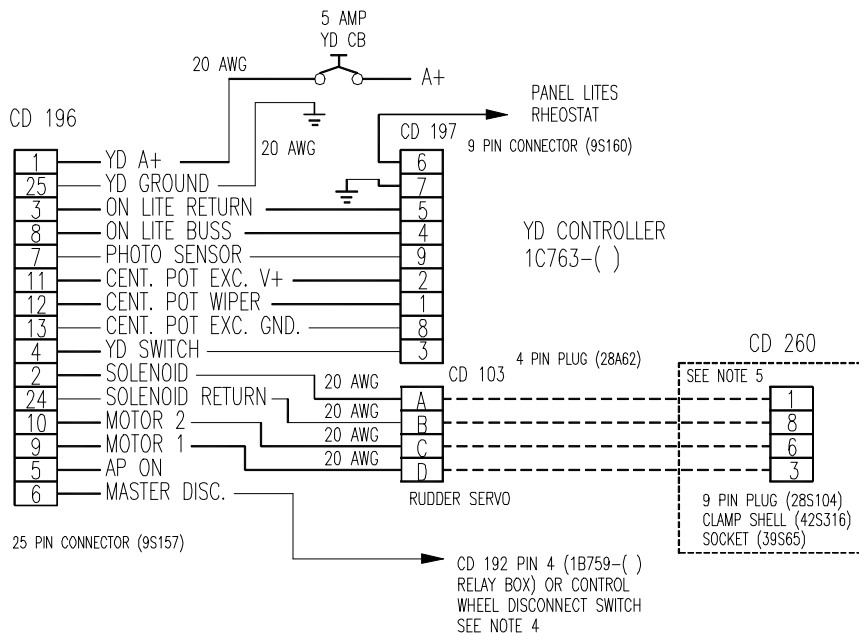
REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED PER E.O. 10802	4-30-79	LW
A	REV PER FECD 3751	11-3-88	JJK
B	REV PER ED 15351	5-23-94	TNW
C	REV PER ED 16787	5-15-98	S.C.

CD 254 (SEE NOTE 6)

- A — YD A+
- B — YD SOL
- C — ON LIGHT RETURN
- D — YD SWITCH
- E — AP ON
- F — MASTER DISCONNECT
- G — PHOTO SENSOR
- H — ON LIGHT BUS
- J — MOTOR 1
- K — MOTOR 2
- L — CTR POT EXC (REG V+)
- M — CTR POT WIPER
- N — CTR POT EXC (GND)
- P — YD GND
- R — SOL RTN (GND)

(ALL OTHER PINS ON CD 254 NO CONNECTION)

YD AMPLIFIER
1C753-100 & 200
SERIES



NOTES:

1. ALL WIRING HARNESSSES TO BE FABRICATED USING WIRE MEETING SPECIFICATION MIL-W-5086A #22 GA. MIN UNLESS OTHERWISE SPECIFIED.
2. THE FINISHED HARNESS SHOULD BE TIED & BUNDLED PER ADVISORY CIRCULAR 43.13-1A, CHAPTER XI.
3. SECURE WIRING TO AIRFRAME USING AN742 CUSHIONED CLAMPS. SPACE CLAMPS AT 18" MAXIMUM INTERVALS.
4. REFER TO DRAWING 69D1638 FOR CONNECTION INFORMATION.
5. SOME HARNESS WILL REQUIRE A 9 PIN AMP PLUG FOR CONNECTION TO SERVO.
6. SOME YD AMPLIFIERS WILL HAVE CD 254 (32 PIN) CONNECTOR INSTEAD OF CD 196 (25 PIN) CONNECTOR.

DRAWN	WEAVER 4-25-79	CENTURY® FLIGHT SYSTEMS, INC. BOX 610, MUNICIPAL AIRPORT MINERAL WELLS TX, 76067	TITLE	SCHEMATIC YAW DAMPER WIRING
CHECKED	P. GOETTEL 4-25-79			
ENGINEER	B. THOMAS 4-26-79	SIZE	DWG NO.	REV.
APPROVED	D. CAMERON 4-27-79			
FILE	63C619.DWG	SCALE	63C619	C
YK837	YK781			
NEXT ASSY	USED ON	H:\USERS\DRAWING\SIZE_C		SHEET
APPLICATION				1 OF 1
THIS DRAWING IS THE PROPERTY OF CENTURY FLIGHT SYSTEMS INC. ITS POSSESSION BY UNAUTHORIZED PERSONS SHALL NOT BE CONSTRUED AS PERMISSION TO REPRODUCE FOR SALE, IN WHOLE OR IN PART, ANY DEVICES SHOWN THEREIN.				