

AFS Control Module	
INTERCOM / Audio Panel	
DSUB 25 MALE	
INTERCOM POWER	RED
INTERCOM GND	BLACK
INTERCOM POWER	RED
INTERCOM GND	BLACK
Com 1 Audio Hi	W
Com 1 Audio Lo	W/B
Com 1 Mic Hi	W
Nav 1 Audio Lo	W/B
Com 1 Mic Key	W/B
GPS NAV Audio Hi	W
INTERCOM PILOT PTT	BLUE
Com 2 Audio Hi	W
Com 2 Audio Lo	W/B
Com 2 Mic Hi	W
Nav 2 Audio Lo	W/B
Nav 2 Audio Hi	W
Com 2 Mic Key	W/B
EFIS Audio R	
EFIS Audio Lo	YELLOW/WHITE
EFIS Audio L	YELLOW
INTERCOM COPILOT PTT	VIOLET
RS-232 RX Audio P	BLUE
RS-232 TX Audio P	BLUE/GREEN
INTERCOM DIM	WHITE

- CONSTRUCTION NOTES**
1. ALL WIRES SHALL BE 22 AWG TEFZEL COATED
 2. HEATSHRINK SHALL BE USED TO TERMINATE THE SNAKESKIN AT THE BASE OF EACH DSUB CONNECTOR
 3. TERMINATE SHIELD GROUNDS AT AUDIO PANEL

SYMBOL KEY

— SNAKESKIN

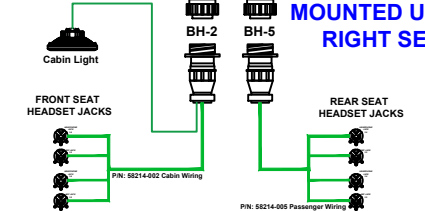
MOUNTED UNDER LEFT AVIONICS TRAY

41" Tray to Upper Cage Corner route on upper cage bar

24" Upper Front Cage Corner to Lower Cage Corner

70" Lower Cage Corner to BH-2 BH-5

MOUNTED UNDER RIGHT SEAT



ITEM	QTY	PART #	DESCRIPTION
NOTES:			
ADVANCED			
PHONE: (503) 263-0037 FAX: (503) 263-1138			
320 REDWOOD ST			
CANBY, OR 97013			
DATE	6/27/23	SCALE	NONE
DRN.	RJH	APRV.	RJH
TITLE	Sportsman ACM to Remote Audio P		P/N
ACM to PMA450B-R to BH2 and BH5	57654	B	5

REV	DATE	DESCRIPTION	REV BY