

RV-10 Wing Harness

ACM Aircraft Rear Connector

Factory Installed Connector

RIGHT WING LIGHTS

LEFT WING LIGHTS

LEFT WING Harness

Right Wing Root Connector

CUSTOMER INSTALLED ITEMS

CPC CONNECTOR

BACK VIEW- WIRE INSERTION

FRONT VIEW

TAIL LIGHT

ELT

RS-232 DIN CONNECTOR

LOOKING AT BACK SIDE OF JACK (SOLDER CUPS)

PWR

TEST TX

GND

GPS RX

ITEM	QTY	PART #	DESCRIPTION
22	10	50514-0	M22759/16-16-0 TFZL 16ga BLK
21	6	50453	#8 Red Ring Terminal
20	10	50061F	CPC Female Pin (20-24ga)
19	10	50060F	CPC Female Pin (16-18ga)
18	2	50065	CPC Backshell With Clamp
17	2	50070M	CPC Male Housing - Female Pins
16	27ft	50513-0	M22759/16-18-0 TFZL 18ga BLK
15	10ft	50514-2	M22759/16-16-2 TFZL 16ga RED
14	16ft	50511-2	M22759/16-22-2 TFZL 22ga RED
13	16ft	50511-6	M22759/16-22-6 TFZL 22ga BLU
12	14ft	50511-37	M22759/16-22-37 TFZL 22ga ORN/PUR
11	12ft	50511-31	M22759/16-22-31 TFZL 22ga ORN/BRN
10	10ft	50511-35	M22759/16-22-35 TFZL 22ga ORN/GRN
9	16ft	50511-5	M22759/16-22-5 TEFZEL WIRE 22ga GRN
8	22ft	50513-2	M22759/16-18-2 TEFZEL WIRE 18ga Red
7	5ft	50512-2	M22759/16-20-2 TEFZEL WIRE 20ga Red
6	46ft	50528-3	M27500-20TG3T14 TFZL 20ga 3 Cond Shld
5	9	50014	L-C-3 SOLDER SLEEVE
4	1	LABEL T5	LABEL "AIRCRAFT REAR"
3	1	50125SN	25 Pin Shell Narrow
2	1	50125M	25 Pin Male DSUB
1	25	50100M	DSUB Male Pin

NOTES:

ADVANCED

PHONE: (503) 263-0037 FAX: (503) 263-1138
320 REDWOOD ST
CANBY, OR 97013

TITLE RV-10 Rear
Wiring Harness

P/N

57850-RV10

REV	DATE	DESCRIPTION	REV BY
7	1/22/25	Changed DSUB 25 Shell to Narrow	RJH
6	7/1/24	Added Left Wing Stall Switch	RJH
5	3/6/24	Added Door Limit Switches	RJH
4	2/6/24	Updated Lengths	RJH

DATE 10/10/23 SCALE NONE
DRN: RJH APRN: RJH

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