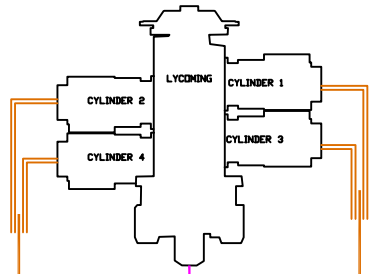

P/N: 53900 ENGINE SENSOR HARNESS

P/N: 53847 CHT/EGT HARNESS

SV-EMS-220
P/N: 71320

SV-EMS JUMPER END
Pin 5 to Pin 7

P/N: 53601 EFIS MAIN HARNESS (PFD EFIS RS-232 PORTS 0-3)

+V EFIS POWER
GROUND EFIS POWER

+V EFIS POWER
GROUND EFIS POWER

(MFD EFIS RS-232 PORTS 0-3)

P/N: 53761 ETHERNET CABLE

P/N: 71714
TCW BACKUP BATTERY

SERIAL PORT #3

SV-ADSB-472
P/N: 74113

ADS-B ANTENNA

ADS-B RECEIVER

SV-GPS-2020
SV-GPS-250

SERIAL PORT #4

P/N: 53625 EXPANSION HARNESS

Pilot PFD Screen

CoPilot MFD Screen

SERIAL PORT #2

SV-XPNDR-261
P/N: 74109

REMOTE TRANSPONDER

P/N: AF-Net-3CC-EM
SV-NET HARNESS FOR EMS

5 PORT HUB
P/N: 74205

P/N: 53625 EXPANSION HARNESS

TRANSPONDER ANTENNA

HEADSET JACKS

P/N: AF-Net-20CP
AHRS HARNESS

PMA 450EX-R
P/N: 74138

SERIAL PORT #0

P/N: AF-Net-1CC
SV-NET HARNESS

P/N: AF-NET-SPL
DUAL ADAHRS Y
CONNECTOR

SV-COM
P/N: 74118

COM PANEL

P/N: 74122

AP PANEL

SV-ADAHRS-200
P/N: 72200

OAT

SV-ADAHRS-201
P/N: 72201

OAT

Radio Transceiver

GPS ANTENNA

SV-ARINC 429
P/N: 71410

SERIAL PORT #1

COM ANTENNA

IFD-540

IFD-540 HARNESS

BNC-MALE
COM
GPS BNC-MALE
GPS
BNC-MALE
NAV
BNC-MALE

NAV ANTENNA SPLITTER
AV-570

BNC-MALE
BNC-MALE
BNC-MALE
BNC-MALE

NAV ANTENNA

ITEM	QTY	PART #	DESCRIPTION

NOTES:

ADVANCED

PHONE: (503) 263-0037
WWW.ADVANCEDFLIGHTSYSTEMS.COM
320 REDWOOD ST
CANBY, OR 97013

DATE	SCALE
1/10/23	NONE
DRN. RJH	APRV. RJH

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TITLE: AF-6600 SV SYSTEM DIAGRAM

P/N 11060

B

REV. 1