

WO#: 60284
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 12/18/13
 Date Completed: 12/19/13
 Mx Hobbs: 9363.5
 TT: 14377.0

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #1 due.

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 14377.0 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Detailed Cabin and Miscellaneous Equipment. Routine Landing gear.

Avionics Serial#: 2841254 Location: TSN: 14377.0 TSO:
 Performed Detailed Avionics Inspection. Event #1. Performed an ELT Self Test using the Kannad Installation and Operation Manual DOC08038E Section 300, latest revision as a guide. Battery due date 7/2017.

Powerplant Serial#: L-20167-39E Location: Single TSN: 3923.0 TSO: 755.0
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Routine Engine.

Propeller Serial#: A62301 Location: TSN: 1811.4 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Labor

CRB	1.0	DM	7.0	DSC	1.0	JR	7.0	KJM	3.0	KR	1.0	MRO	0.5	PP	1.5	
Total Labor Hrs:															22.0	

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-2	OIL FILTER		15.00	15.00
	51-815	FILTER		3.09	3.09
1	D9-18-1	FILTER, VACUUM		17.17	17.17
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	AVBLEND	OIL TREATMENT		15.00	15.00
1	551-764	WHEEL, MAIN CADET		134.80	134.80
4	REM38E	SPARK PLUG		23.39	93.57
Total:					308.70

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$660.00
Parts :	\$308.70
Total:	\$968.70

12/19/2013
(Date)

Mark Shan
(Technician)

C. S. Stahler
(Inspector)

WO#: 59839
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 11/13/13
 Date Completed: 11/14/13
 Mx Hobbs: 9301.7
 TT: 14315.2

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #4 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 14315.2 TSO:

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Wings. Routine Fuselage and Empennage. This completes Cycle # 59.

Powerplant Serial#:L-20167-39E Location: Single TSN: 3861.2 TSO: 693.2

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Engine: Comp.Test:1- 78, 2- 78, 3- 78, 4- 74. This completes Cycle #59.

Complied with SB 388C Exhaust Valve Guide Inspection.

Propeller Serial#:A62301 Location: TSN: 1749.6 TSO:

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

CRB 2.0 JR 6.0 MRO 6.5 WL 6.5

Total Labor Hrs: 21.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-2	OIL FILTER		15.00	15.00
1	BA16	FILTER, AIR		4.78	4.78
1	STD-111	GASKET, CRUSH		0.89	0.89
1	AVBLEND	OIL TREATMENT		15.00	15.00
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
4	75906	GASKET, VALVE COVER		1.51	6.05
4	LW-12272	LOCKPLATE		0.97	3.87
1	35192-000R	HORN, STEERING		45.00	45.00
1	AN174-25A	BOLT		1.76	1.76
1	LW-12681	GASKET, MAG		0.91	0.91
Total:					123.33

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$630.00
 Parts : \$123.33
 Total: \$753.33

11/14/2013
(Date)

Wesley A. Lange
(Technician)

W. S. Salyer
(Inspector)

WO#: 59735
Reg no: N9246F
Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 11/07/13
Date Completed: 11/07/13
Mx Hobbs: 9277.9
TT: 14291.4

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Audio Panel Com #2 Headphone Button Broken.

Maintenance/Repairs Performed

Avionics Serial#:2841254 Location: TSN: 14291.4 TSO:
R&R Audio Panel Off S/N 27950 On S/N 103951.

Labor

PML 0.5

Total Labor Hrs: 0.5

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	066-1055-03	AUDIO PANEL	103951	135.00	135.00
Total:					135.00

Maintenance Release

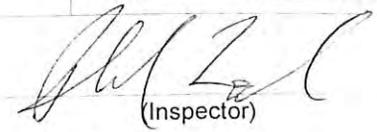
The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$15.00
Parts :	\$135.00
Total:	\$150.00

11/7/2013
(Date)


(Technician)


(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, Fl, 32960. Repair Station No. ECPR466D

WO#: 59559
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 10/29/13
 Date Completed: 10/30/13
 Mx Hobbs: 9245.2
 TT: 14258.7

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #3 due

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 14258.7 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Detailed Landing Gear. Routine Cabin, Avionics and Miscellaneous Equipment. Complied with Piper Service Bulletin 1131, Inspection of "Cast" Main Landing Gear Strut Cylinders.

Powerplant Serial#:L-20167-39E Location: Single TSN: 3804.7 TSO: 636.7
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Routine Engine.

Propeller Serial#:A62301 Location: TSN: 1693.1 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Labor

CRB 2.0 KJM 2.5 KR 3.0 MR 5.0 WL 0.5 Total Labor Hrs: 13.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-2	OIL FILTER		15.00	15.00
1	AVBLEND	OIL TREATMENT		15.00	15.00
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
	75906	GASKET, VALVE COVER		1.51	1.51
Total:					61.58

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$390.00
 Parts : \$61.58
 Total: \$451.58

10/30/2013
(Date)

Wesley A. Lange
(Technician)

Chris Labadie
(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

WO#: 59168
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 10/04/13
 Date Completed: 10/07/13
 Mx Hobbs: 9183.2
 TT: 14196.7

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #2 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 14196.7 TSO:

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, **Event #2. Detailed Fuselage and Empennage. Routine wings.**

Powerplant Serial#:L-20167-39E Location: Single TSN: 3742.7 TSO: 574.7

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, **Event #2. Detailed Engine: Comp. Test: 1-75 , 2-75 , 3-75 , 4-75 .**

Removed and replaced #4 cylinder in accordance with applicable manufacturers instructions and accepted industry standards and practices. Performed operational check. Ser#Off- 105229 Ser#On- 083486

Propeller Serial#:A62301 Location: TSN: 1631.1 TSO:

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, **Detailed Propeller.**

Labor

CRB 2.0 DM 7.0 DSC 1.0 DST 0.8 KJM 6.5 KR 0.5 RS 7.0

Total Labor Hrs: 24.8

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-2	OIL FILTER		15.00	15.00
1	STD-111	GASKET, CRUSH		0.89	0.89
1	BA16	FILTER, AIR		4.78	4.78
1	462-049	GASKET		2.75	2.75
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	AVBLEND	OIL TREATMENT		15.00	15.00
1	LW-12416	CYLINDER ASSY., CADET	61335	416.39	416.39
1	66894-003	MUFFLER, CADET		183.70	183.70
4	77611	GASKET		5.09	20.35
8	MS35338-45	WASHER		0.20	1.64
8	STD-1410	NUT		1.26	10.12
3	75906	GASKET, VALVE COVER		1.51	4.54
1	AN4-6A	BOLT		0.14	0.14
1	551-764	WHEEL, MAIN CADET		145.20	145.20
Total:					850.56

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$744.00
 Parts : \$850.56
 Total: \$1,594.56

10/8/2013
(Date)

[Signature]
(Technician)

[Signature]
(Inspector)

WO#: 58822
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 09/10/13
 Date Completed: 09/12/13
 Mx Hobbs: 9124.1
 TT: 14137.6

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #1 due

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 14137.6 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, **Event #1. Detailed Cabin and Miscellaneous Equipment. Routine Landing gear.**

Avionics Serial#: 2841254 Location: TSN: 14137.6 TSO:
 Performed Detailed Avionics Inspection. **Event #1. Performed an ELT Self Test** using the Kannad Installation and Operation Manual DOC08038E Section 300, latest revision as a guide. **Battery due date 07/2017**

Powerplant Serial#: L-20167-39E Location: Single TSN: 3683.6 TSO: 515.6
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, **Event #1. Routine Engine.**

Propeller Serial#: A62301 Location: TSN: 1572.0 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, **Routine Propeller.**

Labor

DM	7.5	DSC	1.0	JR	0.5	KJM	3.0	KR	7.0	MR	1.5	MRO	1.5	RS	7.5	WL	0.5	
Total Labor Hrs:																		30.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	CH48110-2	OIL FILTER		15.00	15.00
1	AVBLEND	OIL TREATMENT		15.00	15.00
1	D9-18-1	FILTER, VACUUM		16.60	16.60
1	751-815	FILTER		3.33	3.33
1	75906	GASKET, VALVE COVER		1.51	1.51
2	66-105	LINING, CADET		9.54	19.08
1	63900-145	BUSHING		16.93	16.93
2	62701-100	CABLE, RUDDER FORWARD		24.34	48.68
1	452-680	HARNES, SHOULDER		74.88	74.88
1	551-764	WHEEL, MAIN CADET		131.25	131.25
2	REM38E	SPARK PLUG		23.39	46.78
1	62701-012	CABLE, STABILATOR AFT LH		91.74	91.74
8	MS21256-1	CLIP, TURNBUCKLE		0.31	2.48
Total:					513.34

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$900.00
Parts:	\$513.34
Total:	\$1,413.34

9/12/2013
(Date)


(Technician)


(Inspector)

WO#: 58536
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 08/16/13
 Date Completed: 08/16/13
 Mx Hobbs: 9062.1
 TT: 14075.6

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #4 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 14075.6 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, **Event #4. Detailed Wings. Routine Fuselage and Empennage. This completes Cycle # 58**.

Powerplant Serial#:L-20167-39E Location: Single TSN: 3621.6 TSO: 453.6
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, **Event #4. Detailed Engine: Comp.Test:1-70 , 2-78 , 3-78 , 4-76 . This completes Cycle #58**.

Propeller Serial#:A62301 Location: TSN: 1510.0 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, **Detailed Propeller.**

Labor

DSC 2.0 DST 6.5 JH 1.0 KJM 7.5

Total Labor Hrs: 17.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	AN4-6A	BOLT		0.14	0.14
2	462-056	GASKET		7.66	15.32
1	CH48110-2	OIL FILTER		15.00	15.00
1	BA16	FILTER, AIR		4.78	4.78
1	STD-111	GASKET, CRUSH		0.89	0.89
1	462-049	GASKET		2.75	2.75
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	AVBLEND	OIL TREATMENT		15.00	15.00
1	63243-002	CLAMP		42.84	42.84
Total:					126.78

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$510.00
 Parts : \$126.78
 Total: \$636.78

8/16/2013
 (Date)

Kevin McLu
 (Technician)

Daniel K. Cross
 (Inspector)

WO#: 58327
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 08/01/13
 Date Completed: 08/02/13
 Mx Hobbs: 9003.9
 TT: 14017.4

Description of Work to be Performed

Event #3 Due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 14017.4 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Detailed Landing Gear. Routine Cabin, Avionics and Miscellaneous Equipment. Complied with Piper Service Bulletin 1131, Inspection of "Cast" Main Landing Gear Strut Cylinders.

Powerplant Serial#:L-20167-39E Location: Single TSN: 3563.4 TSO: 395.4
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Routine Engine.

Propeller Serial#:A62301 Location: TSN: 1451.8 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Labor

CRB 2.0 MR 6.0 MRO 6.0 Total Labor Hrs: 14.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-2	OIL FILTER		15.00	15.00
1	AVBLEND	OIL TREATMENT		15.00	15.00
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	551-792	WHEEL, NOSE CLEVELAND		268.63	268.63
Total:					328.69

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$420.00
 Parts: \$328.69
 Total: \$748.69

8/2/2013
 (Date)

Mark Olson
 (Technician)

Chris Staley
 (Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

WO#: 58112
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 07/14/13
 Date Completed: 07/15/13
 Mx Hobbs: 8943.2
 TT: 13956.7

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #2 Due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13956.7 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, **Event #2. Detailed Fuselage and Empennage. Routine wings.**

Powerplant Serial#:L-20167-39E Location: Single TSN: 3502.7 TSO: 334.7
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, **Event #2. Detailed Engine: Comp. Test: 1- 75, 2- 76, 3- 79, 4- 72.**

Propeller Serial#:A62301 Location: TSN: 1391.1 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, **Detailed Propeller.**

Labor

CRB 2.0 DM 7.5 MR 7.5

Total Labor Hrs: 17.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	STD-294	GASKET, CRUSH		0.60	0.60
4	MS21256-1	CLIP, TURNBUCKLE		0.31	1.24
3	75906	GASKET, VALVE COVER		1.51	4.54
1	CH48110-2	OIL FILTER		15.00	15.00
1	BA16	FILTER, AIR		4.78	4.78
1	STD-111	GASKET, CRUSH		0.89	0.89
1	AVBLEND	OIL TREATMENT		15.00	15.00
1	455-352	CABLE, MIX CONT		180.70	180.70
Total:					252.82

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$510.00
 Parts : \$252.82
 Total: \$762.82

7/15/2013
 (Date)



(Technician)



(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

WO#: 58567
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 08/20/13
 Date Completed: 08/20/13
 Mx Hobbs: 9074.0
 TT: 14087.5

Description of Work to be Performed

Away From Station (KOMN) unable to get more than 2250 rpm on takeoff roll

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 14087.5 TSO:

Removed and replaced tachometer. Operational check ok. Serial number off: 31895. Serial number on: 2154. (KW)

Powerplant Serial#:L-20167-39E Location: Single TSN: 3633.5 TSO: 465.5

Engine inspected by Sunrise Aviation, Ormond Beach, FL (Kevin Walker A&P3580155 IA). Engine inspection found no defects. Subsequent runup found static rpm of 2300, however tachometer check found tachometer indicating 70 rpm low. Aircraft approved for return to service. See Sunrise Aviation logbook entry dated 20 August 2013 (Sunrise workorder # 13-9200) for details.

Upon return to Vero Beach, performed quality assurance inspection in area of work performed. Found ok. (JB)

Labor

JB 0.7 KW 0.7 SUB 3.8

Total Labor Hrs: 5.2

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	D1-112-5023	TACHOMETER	2154	325.00	325.00
Total:					325.00

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$156.00

Parts: \$325.00

Total: \$481.00

8/20/2013
(Date)


(Technician)


(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

WO#: 57403
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 05/09/13
 Date Completed: 05/10/13
 Mx Hobbs: 8822.3
 TT: 13835.8

Description of Work to be Performed

Event #4 Due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13835.8 TSO:

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Wings. Routine Fuselage and Empennage. This completes Cycle # 57.

Performed compass swing with radios on in accordance with manufacturer and industry standards. Following are the headings=corrections. N=+2, 030=-2, 060=0, E=0, 120=-4, 150=-2, S=-2, 210=-6, 240=-5, W=0, 300=0, 330=0.

Powerplant Serial#:L-20167-39E Location: Single TSN: 3381.8 TSO: 213.8

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Engine: Comp.Test:1- 78, 2- 75, 3- 78, 4- 74. This completes Cycle # 57.

Propeller Serial#:A62301 Location: TSN: 1270.2 TSO:

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

CRB 2.0 DM 3.5 KJM 6.0 KR 2.5 MR 3.0 MRO 0.5

Total Labor Hrs: 17.5

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-2	OIL FILTER		15.00	15.00
3	V100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	AVBLEND	OIL TREATMENT		15.00	15.00
1	BA16	FILTER, AIR		4.78	4.78
1	STD-111	GASKET, CRUSH		0.89	0.89
1	462-049	GASKET		2.75	2.75
2	AN4-6A	BOLT		0.14	0.28
2	66894-003	MUFFLER, CADET		183.70	367.41
4	77611	GASKET		5.09	20.35
8	MS35338-45	WASHER		0.20	1.64
8	STD-1410	NUT		1.26	10.12
1	000611	DETECTOR, CARBON MONOXIDE		5.65	5.65

Total: 473.93

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$525.00
 Parts: \$473.93
 Total: \$998.93

5/10/2013
 (Date)


 (Technician)


 (Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, Fl, 32960. Repair Station No. ECPR466D

WO#: 56139
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 01/16/13
 Date Completed: 04/17/13
 Mx Hobbs: 8781.6
 TT: 13795.1

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

1. Inspect Paint.
2. Com/Nav #1 Removed For N44838 Off S/N 27809.
3. Com/Nav #2 Removed For N44838 Off S/N 63809.
4. Aircraft Registration Due.
5. 406 ELT Due Annual Inspection.
6. Concorde Battery Due Capacity Test.
7. Biennial Certification Due.
8. ELT Antenna Loose.
9. Lt Gear Upper I/B Bolt Sheared.
10. Flap Unsafe Placard Missing. POO
11. Both Fuel Tank Placards Missing.
12. Incorrect Nuts on All Aileron Hinges.
13. Rivet Sheared in Wing Walk Area.
14. Install Aileron Bonding Straps.

PERMANENT RECORD

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 13795.1 TSO:

1. Aircraft was painted at Hawk Aircraft Painting. Performed quality control inspection. Found airworthy.
4. Installed replacement Aircraft Registration Certificate that expires 01/31/2016. (KK)
6. Removed and replaced the Concorde battery. S/N Off- 40392063 S/N On- 40405725. Recurring Capacity check due in 12 months ±1 months (04/2014). (KK)
8. Tightened ELT antenna KW
9. R&R Inboard bolt on left upper main gear. Torqued to specs. (KK)
10. Placard Not Required. (DJD)
11. Installed Fuel Tank Placards. (PML)
12. R&R Aileron Hinge Attach Nuts and Torqued. (PML)
13. Replaced Sheared Rivet. (KK)
14. Installed bonding wires on ailerons. KW

Avionics Serial#: 2841254 Location: TSN: 13795.1 TSO:

2. Installed Com/Nav #1 On S/N 63169. (I/P J-W Park)
3. Installed Com/Nav #2 On S/N 26303. (I/P J-W Park)
5. Complied with FAR 91.207 (d) ELT inspection using Kannad Service Letter SL S1840501-25-05 Guidelines for Periodic Inspection Section 5 as a guide. Battery due date 07/2017. (KK)
7. Removed and replaced the Altimeter Instrument Ser#Off - 2F426, Ser#On- 417561 and the Altitude reporter Ser# off 59396 Ser# on 12794 (from N31927) in accordance with applicable manufacturers instructions and accepted industry standards and practices. . The Altimeter Instrument P/N 5934PD-3A134, S/N 417561, Altitude Reporter P/N AR-850, S/N 12794 and Static Pressure System have been tested and inspected in accordance with CFR 91.411 and found to comply with CFR 43 Appendix E. The Transponder P/N 066-1062-00, S/N X116136, has been tested and inspected in accordance with CFR 91.413 and found to meet the requirements of CFR 43 Appendix F (DLM).

Labor

DJD 0.5 | DLM 3.5 | KK 4.0 | KW 1.5 | PML 2.0 | PML 0.5 | SUB 33.3

Total Labor Hrs: 245.3

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	5934PD-3A134	ALTIMETER	417561	42.00	42.00
1	416-348	SCREW		1.13	1.13
1	404-530	NUT		0.25	0.25
1	AN960-416	WASHER		0.02	0.02
	RG35AXCR	BATTERY	40405725	15.00	15.00
1	S1840510-02	KANNAD ELT INSPECTION KIT	LXAS00000354	53.00	53.00

WO#: 55960
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 12/19/12
 Date Completed: 12/20/12
 Mx Hobbs: 8761.2
 TT: 13774.7

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #3 due

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13774.7 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Detailed Landing Gear. Routine Cabin, Avionics and Miscellaneous Equipment. Complied with Piper Service Bulletin 1131, Inspection of "Cast" Main Landing Gear Strut Cylinders.

Powerplant Serial#:L-20167-39E Location: Single TSN: 3320.7 TSO: 152.7
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Routine Engine.

Propeller Serial#:A62301 Location: TSN: 1209.1 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Labor

CRB 0.5 DSC 1.5 KJM 8.0 MRO 5.0 Total Labor Hrs: 15.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-2	OIL FILTER		15.00	15.00
1	AVBLEND	OIL TREATMENT		15.00	15.00
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	53342-000	FAIRING CLIP		15.65	15.65
1	061-02100	FITTING		106.30	106.30
1	MS28775-222	ORING		0.25	0.25
Total:					182.26

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$450.00
 Parts : \$182.26
 Total: \$632.26

12/20/2012
 (Date)

Kevin M. Ke
 (Technician)

James H. Cross
 (Inspector)

WO#: 55573

Reg Nc: N9246F

Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 11/11/12

Date Completed: 11/20/12

Mx Hobbs: 8703.2

TT: 13716.7

Description of Work to be Performed

Event #2 Due.

2. Removed Com/Nav 1 radio for N9216Z.. S/N off 26838 (KK)

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13716.7 TSO:

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Fuselage and Empennage. Routine wings.

Avionics Serial#:2841254 Location: TSN: 13716.7 TSO:

2) Removed and replaced Com/Nav 1 radio. S/N off 26838. Serial number on: 27399. (KW)

Powerplant Serial#:L-20167-39E Location: Single TSN: 3262.7 TSO: 94.7

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Engine: Comp. Test: 1- 76, 2-78 , 3-76 , 4-74 .

Propeller Serial#:A62301 Location: TSN: 1151.1 TSO:

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

CRB 2.0 GT 3.0 JB 0.5 KK 0.3 KW 0.2 MR 7.5 MRO 7.5 RH 9.0

Total Labor Hrs: 30.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-2	OIL FILTER		15.00	15.00
1	BA16	FILTER, AIR		4.78	4.78
8	VSTD-111	GASKET, CRUSH		0.89	0.89
1	AVBLEND	OIL TREATMENT		15.00	15.00
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	MS35206-263	SCREW		0.02	0.02
1	63243-002	CLAMP		42.84	42.84
1	069-1024-42	NAV/COMM #1	27399	373.60	373.60
Total:					482.20

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$900.00

Parts : \$482.20

Total: \$1,382.20

11/20/2012
(Date)

C. Staphely
(Technician)

James Booth
(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

WO#: 55099
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 09/27/12
 Date Completed: 10/02/12
 Mx Hobbs: 8642.4
 TT: 13655.9

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #1 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13655.9 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Detailed Cabin and Miscellaneous Equipment. Routine Landing gear.

Avionics Serial#:2841254 Location: TSN: 13655.9 TSO:
 Performed Detailed Avionics Inspection. Event #1. Performed an ELT Self Test using the Kannad Installation and Operation Manual DOC08038E Section 300, latest revision as a guide. Battery due date 7/2017.

Powerplant Serial#:L-20167-39E Location: Single TSN: 3201.9 TSO: 33.9
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Routine Engine.

Propeller Serial#:A62301 Location: TSN: 1090.3 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Labor

CRB 1.0 DSC 1.5 DST 5.5 KR 10.0 MRO 1.0 PP 1.8 RH 1.5 WL 12.0
 Total Labor Hrs: 34.3

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-2	OIL FILTER		15.00	15.00
1	751-815	FILTER		3.33	3.33
1	D9-18-1	FILTER, VACUUM		16.60	16.60
1	AVBLEND	OIL TREATMENT		15.00	15.00
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	000611	DETECTOR, CARBON MONOXIDE		5.65	5.65
1	62701-104	CABLE, STABILATOR TRIM FORWARD		105.12	105.12
2	66-105	LINING, CADET		9.84	19.68
1	62701-114	CABLE, STABILATOR CONTROL RT		140.23	140.23
1	62711-003	PULLEY		15.62	15.62
1	AN5-53A	BOLT		8.81	8.81
2	MS21256-1	CLIP, TURNBUCKLE		0.21	0.42
Total:					375.53

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$1,029.00
 Parts: \$375.53
 Total: \$1,404.53

10/2/2012
 (Date)

Harley A. Lange
 (Technician)

Chas. S. Staley
 (Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

WO#: 54572
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 08/08/12
 Date Completed: 08/09/12
 Mx Hobbs: 8581.2
 TT: 13594.7

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #4 due

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13594.7 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Wings. Routine Fuselage and Empennage. This completes Cycle # 56.

Powerplant Serial#:L-12249-39E Location: Single TSN: 7553.8 TSO: 2373.3
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Engine: Comp.Test:1- 76, 2- 78, 3- 76, 4- 77. This completes Cycle #56.
 Replaced alternator brushes.

Propeller Serial#:A62301 Location: TSN: 1029.1 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

CRB 2.0 MR 5.5 WL 6.5 Total Labor Hrs: 14.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		18.63	18.63
1	BA16	FILTER, AIR		4.78	4.78
1	BSTD-111	GASKET, CRUSH		0.89	0.89
1	AVBLEND	OIL TREATMENT		15.00	15.00
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
2	551-764	WHEEL, MAIN CADET		202.08	404.15
1	ALE1013AS	BRUSH, ALT		11.58	11.58
2	456-682	AV GAS ONLY		23.29	46.58
1	551-792	WHEEL, NOSE CLEVELAND		189.28	189.28
2	75906	GASKET, VALVE COVER		1.53	3.07
Total:					724.02

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$420.00
 Parts : \$724.02
 Total: \$1,144.02

8/9/2012
 (Date)

Wesley A. Lange
 (Technician)

Chris Staley
 (Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

WO#: 54315
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 07/16/12
 Date Completed: 07/17/12
 Mx Hobbs: 8521.1
 TT: 13534.6

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #3 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13534.6 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Detailed Landing Gear. Routine Cabin, Avionics and Miscellaneous Equipment. Complied with Piper Service Bulletin 1131, Inspection of "Cast" Main Landing Gear Strut Cylinders.

Powerplant Serial#:L-12249-39E Location: Single TSN: 7493.7 TSO: 2313.2
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Routine Engine.

Propeller Serial#:A62301 Location: TSN: 969.0 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Labor

CRB 2.0 MR 6.5 WL 7.5 Total Labor Hrs: 16.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		18.63	18.63
1	AVBLEND	OIL TREATMENT		15.00	15.00
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	STD-111	GASKET, CRUSH		0.89	0.89
1	REM40E	SPARK PLUG		23.56	23.56
Total:					88.15

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$480.00
 Parts : \$88.15
Total: \$568.15

7/17/2012
 (Date)

Wesley A. Lange
 (Technician)

C. A. Blahney
 (Inspector)

WO#: 53994
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 06/04/12
 Date Completed: 06/05/12
 Mx Hobbs: 8460.7
 TT: 13474.2

FAA CERTIFIED REPAIR STATION ECP466D

Description of Work to be Performed

Event #2 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13474.2 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Fuselage and Empennage. Routine wings.

Powerplant Serial#:L-12249-39E Location: Single TSN: 7433.3 TSO: 2252.8
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Engine: Comp. Test: 1- 78, 2- 78, 3- 78, 4- 74.

Propeller Serial#:A62301 Location: TSN: 908.6 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

CRB	2.0	DM	7.5	MR	0.5	WL	7.5		
Total Labor Hrs:									17.5

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		18.63	18.63
1	BA16	FILTER, AIR		4.78	4.78
1	STD-111	GASKET, CRUSH		0.89	0.89
1	AVBLEND	OIL TREATMENT		15.00	15.00
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	52002-002	HINGE PIN		6.77	6.77
1	35345-004R	BAFFLE, Cadet		21.83	21.83
1	581-689	DOWN UP TRIM PLACARD		7.78	7.78
4	MS21256-1	CLIP, TURNBUCKLE		0.21	0.84
2	75906	GASKET, VALVE COVER		1.53	3.07
1	35631-004	SCREEN		10.21	10.21
1	462-056	GASKET		7.63	7.63
2	REM40E	SPARK PLUG		23.56	47.13
Total:					174.62

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$525.00
Parts :	\$174.62
Total:	\$699.62

6/5/2012
 (Date)

Walter A. Lopez
 (Technician)

Chris Blahy
 (Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECP466D

WO#: 53591

FlightSafety Academy

Date Started: 04/26/12

Reg No: N9246F

PERMANENT RECORD

Aircraft Work Order

Date Completed: 04/26/12

Model: PA28-161

Mx Hobbs: 8413.7

FAA CERTIFIED REPAIR STATION ECPR466D

TT: 13427.2

Description of Work to be Performed

Co-pilot's Shoulder Harness Jammed.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13427.2 TSO:

R&R co-pilots shoulder harness.

Labor

KK 0.5

Total Labor Hrs: 0.5

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	452-680	HARNES, SHOULDER		74.88	74.88
				Total:	74.88

Maintenance Release

Work Order Totals

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Labor: \$15.00

Parts : \$74.88

Total: \$89.88

4/26/2012
(Date)

[Signature]
(Technician)

[Signature]
(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, Fl, 32960. Repair Station No. ECPR466D

WO#: 53320
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Date Started: 03/28/12
 Date Completed: 03/29/12
 Mx Hobbs: 8343.9
 TT: 13357.4

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #4 Due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13357.4 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Wings. Routine Fuselage and Empennage. This completes Cycle # 55.

Performed a Corrosion Control Treatment in accordance with the manufacturer's instructions. Fuselage and Empennage. Wings. Process Complete Next due 3/2013.

Powerplant Serial#:L-12249-39E Location: Single TSN: 7316.5 TSO: 2136.0
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Engine: Comp.Test:1- 76, 2- 75, 3- 75, 4- 78. This completes Cycle #55.

Propeller Serial#:A62301 Location: TSN: 791.8 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

CRB	0.5	DSC	2.0	JH	8.0	KJM	7.5	PP	0.8	WL	0.5	Total Labor Hrs:	19.3
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Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	31197-000	NOZZLE, PRIMER		8.65	8.65
1	AN3-13A	BOLT		0.19	0.19
.	452-335	BEARING		20.07	80.27
1	CH48110-1	OIL FILTER		18.45	18.45
1	BA16	FILTER, AIR		4.78	4.78
1	STD-111	GASKET, CRUSH		0.89	0.89
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	AVBLEND	OIL TREATMENT		15.00	15.00
Total:					158.30

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$579.00
Parts :	\$158.30
Total:	\$737.30

3/29/2012
(Date)

Wesley A. Large
(Technician)

Carl S. Sherry
(Inspector)

52636

g No: N9246F

Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 01/23/12

Date Completed: 03/14/12

Mx Hobbs: 8306.2

TT: 13319.7

Maintenance Release

Work Order Totals

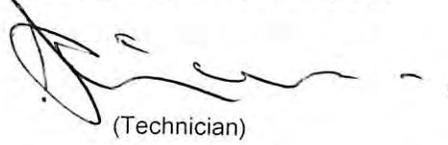
The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Labor: \$1,590.00

Parts: \$1,704.19

Total: \$3,294.19

3/14/2012
(Date)


(Technician)
(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

452

WO#: 52636
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

27.9
 Date Started: 01/23/12
 Date Completed: 03/14/12
 Mx Hobbs: 8306.2
 TT: 13319.7

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

1. Interior change required.
2. Comm 1 removed. S/ N 29592.
3. Comm 2 removed S/N 58695.
4. DME removed. S/N 28597
5. 406 ELT instillation required.

1.4

Maintenance/Repairs Performed

Airframe	Serial#:2841254	Location:	TSN: 13319.7 TSO:
1. Removed & replaced deteriorated interior trim panels & carpet sections. Removed, reupholstered, & reinstalled seats. All work performed i.a.w. Piper Maint. Manual.			
Avionics	Serial#:2841254	Location:	TSN: 13319.7 TSO:
2. Removed and replaced Comm 1 in accordance with applicable manufacturers instructions and accepted industry standards and practices. Performed operational check. Ser#Off- 29592. Ser#On- 25538			
3. Removed and replaced Comm 2 in accordance with applicable manufacturers instructions and accepted industry standards and practices. Performed operational check. Ser#Off- 58695. Ser#On- 63809			
4. Removed and replaced DME in accordance with applicable manufacturers instructions and accepted industry standards and practices. Performed operational check. Ser#Off- 28597. Ser#On- 8705			
5. Removed the previously installed NARCO ELT Assembly, Model 910, S/N- 10362, remote switch and antenna. Installed a TSO-C 216 Kannad 406 AF-Compact ELT assembly, P/N S1840501-02, S/N- 284502, remote switch P/N S1820513-18, S/N- TM0000020828 and Antenna P/N AV-200, using the Kannad 406 AF-COMPACT Initial Installation Manual DOC07089E, or latest revision, and AC43.13-2B Chapter 2, Paragraph 201 e & h - j as guides. The ELT & antenna were mounted in the Piper factory original locations. The ELT remote switch was located on the instrument panel. The remote switch wiring was installed per the installation manual and routed and secured using AC43.13-1B, Chapter 11, Section 8 as a guide. The instructions for continued airworthiness for the ELT system will be performed as required by CFR 91.207 (d) and using AC 43.13-1B Chapter 12, Section 2, Paragraph 12-21 & 12-22 and the Kannad Installation Manual/Operation Manual DOC08038D, or latest revision, as guides. New ELT Battery due to be replaced by C7-3817. The Weight and Balance record was revised to show the change.			

Labor

AGE 13.0 CH 36.0 SC 2.0

Total Labor Hrs: 53.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	S1840501-02	ELT 406AF	284502	635.24	635.24
1	AV-200	ELT 406AF ANTENNA		78.00	78.00
1	424-294	PIN		1.23	2.48
1	611-6013-06	COAX CABLE FOR ELT		60.00	60.00
1	911	WINDOW		48.23	48.23
1	79542-002	TRIM		388.94	388.94
1	066-1088-00	DME	8705	100.00	100.00
1	069-1024-42	NAV/COMM #1	25538	124.00	124.00
1	069-1034-38	NAV/COMM #2	63809	266.32	266.32
Total:					1,774.18

779

217

Date Started: 01/23/12
 Date Completed: 03/14/12
 Mx Hobbs: 8306.2
 TT: 13319.7

WO#: 52636
 Reg No: N9246F
 del: PA28-161

PERMANENT RECORD
Flight Safety Academy
Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

1. Interior change required.
2. Comm 1 removed. S/ N 29592.
3. Comm 2 removed S/N 58695.
4. DME removed. S/N 28597
5. 406 ELT instillation required.

COPY

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13319.7 TSO:
 1. Removed & replaced deteriorated interior trim panels & carpet sections. Removed, reupholstered, & reinstalled seats. All work performed i.a.w. Piper Maint. Manual.

Avionics Serial#:2841254 Location: TSN: 13319.7 TSO:
 2. Removed and replaced Comm 1 in accordance with applicable manufacturers instructions and accepted industry standards and practices. Performed operational check. Ser#Off- 29592. Ser#On- 25538
 3. Removed and replaced Comm 2 in accordance with applicable manufacturers instructions and accepted industry standards and practices. Performed operational check. Ser#Off- 58695. Ser#On- 63809
 4. Removed and replaced DME in accordance with applicable manufacturers instructions and accepted industry standards and practices. Performed operational check. Ser#Off- 28597. Ser#On- 8705
 5. Removed the previously installed NARCO ELT Assembly, Model 910, S/N- 10362, remote switch and antenna. Installed a TSO-C 216 Kannad 406 AF-Compact ELT assembly, P/N S1840501-02, S/N- 284502, remote switch P/N S1820513-18, S/N- TM0000020828 and Antenna P/N AV-200, using the Kannad 406 AF-COMPACT Initial Installation Manual DOC07089E, or latest revision, and AC43.13-20 Chapter 2, Paragraph 201 e & h - j as guides. The ELT & antenna were mounted in the Piper AC43.13-20 original locations. The ELT remote switch was located on the instrument panel. The remote switch wiring was installed per the installation manual and routed and secured using AC43.13-1B, Chapter 11, Section 8 as a guide. The instructions for continued airworthiness for the ELT system will be performed as required by CFR 91.207 (d) and using AC 43.13-1B Chapter 12, Section 2, Paragraph 12-21 & 12-22 and the Kannad Installation Manual/Operation Manual DOC08038D, or latest revision, as guides. New ELT Battery due to be replaced by 07-2017. The Weight and Balance record was revised to show the change.

Labor

AGE 13.0 CH 38.0 SC 2.0
 Total Labor Hrs: 53.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	S1840501-02	ELT 406AF	284502	635.24	635.24
1	AV-200	ELT 406AF ANTENNA		78.00	78.00
2	424-204	PIN		1.23	2.46
1	611-6013-06	COAX CABLE FOR ELT		60.00	60.00
1	911	WINDOW		49.23	49.23
1	79542-002	TRIM		388.94	388.94
1	066-1088-00	DME	8705	100.00	100.00
1	069-1024-42	NAV/COMM #1	25538	124.00	124.00
1	069-1024-38	NAV/COMM #2	63809	266.32	266.32
				Total:	1,704.19

WO#: 52636
 Reg No: N9246F
 del: PA28-161

COPY Flight Safety Academy
Aircraft Work Order

Date Started: 01/23/12
 Date Completed: 03/14/12
 Mx Hobbs: 8306.2
 TT: 13319.7

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

1. Interior change required.
2. Comm 1 removed. S/ N 29592.
3. Comm 2 removed S/N 58695.
4. DME removed. S/N 28597
5. 406 ELT instillation required.

1.4

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13319.7 TSO:

1. Removed & replaced deteriorated interior trim panels & carpet sections. Removed, reupholstered, & reinstalled seats. All work performed i.a.w. Piper Maint. Manual.

Avionics Serial#:2841254 Location: TSN: 13319.7 TSO:

2. Removed and replaced Comm 1 in accordance with applicable manufacturers instructions and accepted industry standards and practices. Performed operational check. Ser#Off- 29592. Ser#On- 25538 - off 7/11/12

3. Removed and replaced Comm 2 in accordance with applicable manufacturers instructions and accepted industry standards and practices. Performed operational check. Ser#Off- 58695. Ser#On- 63809

4. Removed and replaced DME in accordance with applicable manufacturers instructions and accepted industry standards and practices. Performed operational check. Ser#Off- 28597. Ser#On- 9705

5. Removed the previously installed NARCO ELT Assembly, Model 910, S/N- 10362, remote switch and antenna. Installed a TSO-C 216 Kannad 406 AF-Compact ELT assembly, P/N S1840501-02, S/N- 284502, remote switch P/N S1820513-18, S/N- TM0000020828 and Antenna P/N AV-200, using the Kannad 406 AF-COMPACT Initial Installation Manual DOC07089E, or latest revision, and AC43.13-1B Chapter 2, Paragraph 201 e & h - j as guides. The ELT & antenna were mounted in the Piper factory original locations. The ELT remote switch was located on the instrument panel. The remote switch wiring was installed per the installation manual and routed and secured using AC43.13-1B, Chapter 11, Section 8 as a guide. The instructions for continued airworthiness for the ELT system will be performed as required by CFR 91.207 (d) and using AC 43.13-1B Chapter 12, Section 2, Paragraph 12-21 & 12-22 and the Kannad Installation Manual/Operation Manual DOC08038D, or latest revision, as guides. New ELT Battery due to be replaced by C7-2017. The Weight and Balance record was revised to show the change.

Labor

AGE 13.0 CH 38.0 SC 2.0

Total Labor Hrs: 53.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	S1840501-02	ELT 406AF	284502	635.24	635.24
1	AV-200	ELT 406AF ANTENNA		78.00	78.00
1	424-204	PIN		1.23	2.46
1	611-6013-06	COAX CABLE FOR ELT		60.00	60.00
1	911	WINDOW		49.23	49.23
1	79542-002	TRIM		388.94	388.94
1	066-1088-00	DME	8705	100.00	100.00
1	069-1024-42	NAV/COMM #1	25538	124.00	124.00
1	069-1024-38	NAV/COMM #2	63809	266.32	266.32
Total:					1,704.19

WO#: 52510
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 01/10/12
 Date Completed: 01/12/12
 Mx Hobbs: 8283.2
 TT: 13296.7

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

#3event due

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13296.7 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Detailed Landing Gear. Routine Cabin, Avionics and Miscellaneous Equipment. Complied with Piper Service Bulletin 1131, Inspection of "Cast" Main Landing Gear Strut Cylinders.

Powerplant Serial#:L-12249-39E Location: Single TSN: 7255.8 TSO: 2075.3
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Routine Engine.

Propeller Serial#:A62301 Location: TSN: 731.1 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Labor

CRB 1.0 DM 3.0 DST 8.0 KR 6.0 RD 1.5 RF 1.0 SC 0.5 WL 0.5
Total Labor Hrs: 21.5

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	CH48110-1	OIL FILTER		18.45	18.45
1	AVBLEND	OIL TREATMENT		15.00	15.00
1	75906	GASKET, VALVE COVER		1.60	1.60
1	78738-803	AXLE		2,413.20	2,413.20
1	63307-000	SNAP RING		18.67	18.67
1	486-188	RING, WIPER		26.05	26.05
1	484-751	RING, SNAP		20.90	20.90
1	484-769	SEAL, QUAD		4.14	4.14
1	755-818	PLATE		9.28	9.28
6	AN4-6A	BOLT		0.12	0.73
6	404-531	NUT		0.85	5.10
1	AN5-22A	BOLT		1.07	1.07
1	63900-041	BUSHING		16.71	16.71
2	66-105	LINING, CADET		9.84	19.68
2	551-764	WHEEL, MAIN CADET		202.08	404.15
Total:					3,004.79

Maintenance Release

Work Order Totals

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Labor: \$645.00
 Parts: \$3,004.79
 Total: \$3,649.79

1/12/2012
 (Date)


 (Technician)


 (Inspector)

51830

No: N9246F

Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 11/02/11

Date Completed: 11/07/11

Mx Hobbs: 8220.8

TT: 13234.3

Total:

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$1,560.00

Parts : \$1,245.95

Total:

11/7/2011
(Date)

Walter A. Lopez
(Technician)

Chris Cahely
(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

WO# 51830
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 11/02/11
 Date Completed: 11/07/11
 Mx Hobbs: 8220.8
 TT: 13234.3

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #2 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13234.3 TSO:

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Fuselage and Empennage. Routine wings.

Powerplant Serial#:L-12249-39E Location: Single TSN: 7193.4 TSO: 2012.9

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Engine: Comp. Test: 1- 78, 2- 76, 3- 78, 4- 79.

Complied with SB 388C Exhaust Valve Guide Inspection.

Propeller Serial#:A62301 Location: TSN: 668.7 TSO:

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

CRB 1.5 | DSC 1.0 | GB 0.5 | GT 2.0 | KJM 20.0 | MR 22.5 | SC 1.0 | WL 3.5

Total Labor Hrs: 52.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		18.45	18.45
1	STD-111	GASKET, CRUSH		0.88	0.88
1	BA16	FILTER, AIR		4.78	4.78
1	162-049	GASKET		2.68	2.68
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	AVBLEND	OIL TREATMENT		15.00	15.00
4	75906	GASKET, VALVE COVER		1.60	6.39
4	LW-12272	LOCKPLATE		0.90	3.59
1	65246-000	TRIM SCREW		120.50	120.50
1	65258-005	BUSHING		19.19	19.19
2	424-123	PIN, COTTER		0.10	0.20
4	77611	GASKET		4.83	19.31
8	STD-1410	NUT		1.26	10.12
8	MS35338-45	WASHER		0.20	1.64
2	66894-003	MUFFLER, CADET		181.10	362.19
1	63530-000	TRIM DRUM		25.32	25.32
1	71973	GASKET		0.68	0.68
3	LW-12892	BUTTON, THRUST		2.97	8.92
6	MS21256-1	CLIP, TURNBUCKLE		0.21	1.26
1	68759	TUBE 28		13.85	13.85
2	AN4-6	BOLT		0.30	0.61
2	MS24665-132	COTTER PIN		0.02	0.03
1	65246-000	TRIM SCREW		120.50	120.50
2	424-123	PIN, COTTER		0.10	0.20
1	87327-002R	VALVE, AIR BOX CADET		27.27	27.27
1	453-991	BUSHING		1.96	1.96
1	434-179	GROMMET		1.31	1.31
1	551-792	WHEEL, NOSE CLEVELAND		212.18	212.18
1	551-764	WHEEL, MAIN CADET		202.08	202.08
1	462-056	GASKET		7.40	14.81

WO#: 51545
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 10/06/11
 Date Completed: 10/06/11
 Mx Hobbs: 8203.9
 TT: 13217.4

Description of Work to be Performed

Lower strobe inoperative

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13217.4 TSO:
 Removed and replaced lower strobe power supply assembly. Operational check ok. Serial number off: 825678. Serial number on: 37987.

Labor

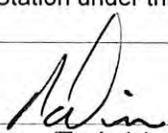
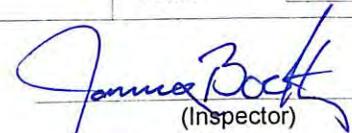
JB	1.0	RD	1.5		Total Labor Hrs:	2.5
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Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	689-100	LIGHT, STROBE	37987	351.00	351.00
Total:					351.00

Maintenance Release	Work Order Totals
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<p>The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.</p>	<table style="width: 100%;"> <tr> <td style="width: 80%;">Labor:</td> <td style="width: 20%; text-align: right;">\$75.00</td> </tr> <tr> <td>Parts :</td> <td style="text-align: right;">\$351.00</td> </tr> <tr> <td>Total:</td> <td style="text-align: right; border: 1px solid black;">\$426.00</td> </tr> </table>	Labor:	\$75.00	Parts :	\$351.00	Total:	\$426.00
Labor:	\$75.00						
Parts :	\$351.00						
Total:	\$426.00						

10/6/2011 (Date)	 (Technician)	 (Inspector)
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WO#: 50665
Reg No: N9246F
Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 07/13/11
Date Completed: 07/18/11
Mx Hobbs: 8160.3
TT: 13173.8

FAA CERTIFIED REPAIR STATION ECPR466D

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$555.00
Parts :	\$396.70
Total:	\$951.70

7/18/2011
(Date)


(Technician)


(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

WO#: 50665

FlightSafety Academy

Date Started: 07/13/11

Reg No: N9246F

PERMANENT RECORD

Aircraft Work Order

Date Completed: 07/18/11

Model: PA28-161

FAA CERTIFIED REPAIR STATION ECPR466D

Mx Hobbs: 8160.3

TT: 13173.8

Description of Work to be Performed

Event #1 due.

Maintenance/Repairs Performed

Airframe	Serial#:2841254	Location:	TSN: 13173.8 TSO:
Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Detailed Cabin and Miscellaneous Equipment. Routine Landing gear.			
Avionics	Serial#:2841254	Location:	TSN: 13173.8 TSO:
Performed Detailed Avionics Inspection. Event #1. Complied with FAR 91.207 (d) E.L.T. Inspection. Battery due date 3/2012.			
Powerplant	Serial#:L-12249-39E	Location: Single	TSN: 7132.9 TSO: 1952.4
Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Routine Engine.			
Propeller	Serial#:A62301	Location:	TSN: 608.2 TSO:
Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.			

Labor

CRB	3.0	DM	7.5	DST	1.0	JH	1.0	MR	6.0	Total Labor Hrs:	18.5
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Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		18.05	18.05
1	751-815	FILTER		2.20	2.20
1	79-18-1	FILTER, VACUUM		16.31	16.31
	VBLEND	OIL TREATMENT		15.00	15.00
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	75906	GASKET, VALVE COVER		1.71	1.71
1	71973	GASKET		0.68	0.68
2	77611	GASKET		4.64	9.28
4	STD-1410	NUT		1.26	5.06
4	MS35338-45	WASHER		0.20	0.82
2	494-041	GROMMET		0.56	1.12
2	587-320	SPRING		0.49	0.98
1	551-764	WHEEL, MAIN CADET		139.04	139.04
1	551-390	SEAT BELT		42.78	42.78
1	35669-194	PLACARD		45.00	45.00
1	581-405	PLACARD THROTTLE/MIX		29.51	29.51
1	69669-187	PLACARD		5.00	5.00
1	63900-145	BUSHING		15.77	15.77
1	464-412	HANDLE		18.34	18.34
				Total:	396.70

Carter Aircraft, Inc.

201 CHALLENGER DRIVE
SEBRING FLORIDA 33870

863 655 1423 863 655 1718 FAX

7714 DATE 6/23/11 SIGNATURE *Roger E. Smith*

CARTER AIRCRAFT, INC., SEBRING FLORIDA 33870
FAA APPROVED AIRFRAME REPAIR STATION #UW4R585M

THANK YOU FOR YOUR BUSINESS !

Date: 6/23/2011; Aircraft: N9246F; Type: PIPER PA-28-161; S/N: 28-041254; Hobbs: 8159.20; Tach: 262.50; Total Time: 8159.20
Drilled the heads off of all rivets in the leading edge of the aft wing walk skin and drove the rivet buck tails out of the spar flange with a punch. Drilled the heads off of the solid rivets securing the sides and rear of the aft wing walk plate in place and removed the damaged skin plate from the wing. Fitted a new skin assembly, Piper P/N 62061-804, and transferred the original holes in the wing structure to the new skin assembly. One cherry rivet was installed and all of the other rivets were replaced using rivets of the same size, material and specifications as the rivets that were installed at the Piper factory. The rivets were installed with appropriate tools in accordance with acceptable methods, techniques and practices called out in AC 43.13-1B chapter 4, paragraph 4-57, figures 4-4, 4-5, 4-6, and table 4-8. The rivet rows and all bare metal was painted with Zinc Phosphate primer. The outboard edge of the rear wing walk panel was painted with white PPG Delfleet Essentials single stage paint. The complete wing walk area, including the flap wing walk and the step tread was then painted with G9126 wing walk paint and the original wing root seal was installed between the wing and the side of the fuselage.

The aircraft and/or component identified above was repaired and inspected in accordance with current FAA regulations and was found AIRWORTHY for return to service. Pertinent details of this repair are on file at this agency under Work Order Number 7714.
6/23/2011 ROGER E. SMITH *Roger E. Smith* UW4R585M.
Carter Aircraft, Inc. FAA Approved Repair Station, Sebring FL.

PERMANENT RECORD

Carter Aircraft, Inc.
 201 CHALLENGER DRIVE
 SEBRING FLORIDA 33870

863 655 1423 863 655 1718 FAX

Shop Order: 7714
 Acct Number: 5

Opened: 6/23/2011
Closed:

Sold To: Flight Safety International
 PO BOX 2708
 Vero Beach, FL 32961

Aircraft Number: N9246F Type: PIPER PA-28-161 S/N: 28-041254

Total Time: 8,159.2		Hobbs Time: 8,159.2		Tach Time: 262.5		LG Cycles:	
Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1							

Discrepancy: 1

Problem:

Flight Safety International Purchase Order Number is 7966.

Action Taken:

Drilled the heads off of all rivets in the leading edge of the aft wing walk skin and drove the rivet buck tails out of the spar flange with a punch. Drilled the heads off of the solid rivets securing the sides and rear of the aft wing walk plate in place and removed the damaged skin plate from the wing. Fitted a new skin assembly, Piper P/N 62061-804, and transferred the original holes in the wing structure to the new skin assembly. One cherry rivet was installed and all of the other rivets were replaced using rivets of the same size, material and specifications as the rivets that were installed at the Piper factory. The rivets were installed with appropriate tools in accordance with acceptable methods, techniques and practices called out in AC 43.13-1B chapter 4, paragraph 4-57, figures 4-4, 4-5, 4-6, and table 4-8. The rivet rows and all bare metal was painted with Zinc Phosphate primer. The outboard edge of the rear wing walk panel was painted with white PPG Delfleet Essentials single stage paint. The complete wing walk area, including the flap wing walk and the step tread was then painted with G9126 wing walk paint and the original wing root seal was installed between the wing and the side of the fuselage.

Charges This Item:

24.67 Hours @ 68.00 \$ 1,677.56

Total For This Discrepancy: \$ 1,677.56

Part Number	Description	Credit	Quantity	Units	Unit Price	Extended
62061-804	Skin Owner Supplied		1.00	Each	0.000 \$	N/C
CR3213-5-08	Cherry Rivet		1.00	Each	1.070 \$	1.07
G9126	Wing Walk Paint		0.35	Qt.	33.890 \$	11.86
92129 WHITE	Delfleet		0.20	Pint	27.500 \$	5.50
A-702-GREEN	Zinc Phosphate Primer		0.30	Each	11.000 \$	3.30
ESX510	Activator Standard Speed PPG		0.10	Pint	19.530 \$	1.95
ESH200	Hardener PPG		0.10	Pint	24.380 \$	2.44

Summary:

Total Parts: \$ 26.12 Total Labor - 24.67 Hours: \$ 1,677.56

Totals:

SubTotal:	\$ 1,703.68
Sales Taxes:	\$ 119.26
Total Charges:	\$ 1,822.94
Amount Remaining:	\$ 1,822.94

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS AGENCY UNDER SHOP ORDER

50665
N9246F
PA28-161

FlightSafety Academy Aircraft Work Order

Date Started: 07/13/11
Date Completed: 07/18/11
Mx Hobbs: 8160.3
TT: 13173.8

FAA CERTIFIED REPAIR STATION ECPR466D

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$555.00
Parts :	\$396.70
Total:	\$951.70

7/18/2011
(Date)

John Harrison
(Technician)

C. S. Schuby
(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

f t t
a n r

JUR

WO#: 50665
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 07/13/11
 Date Completed: 07/18/11
 Mx Hobbs: 8160.3
 TT: 13173.8

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #1 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13173.8 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Detailed Cabin and Miscellaneous Equipment. Routine Landing gear.

Avionics Serial#:2841254 Location: TSN: 13173.8 TSO:
 Performed Detailed Avionics Inspection. Event #1. Complied with FAR 91.207 (d) E.L.T. Inspection. Battery due date 3/2012.

Powerplant Serial#:L-12249-39E Location: Single TSN: 7132.9 TSO: 1952.4
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Routine Engine.

Propeller Serial#:A62301 Location: TSN: 608.2 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Labor

CRB	3.0	DM	7.5	DST	1.0	JH	1.0	MR	6.0		Total Labor Hrs:	18.5
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Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		18.05	18.05
1	751-815	FILTER		2.20	2.20
1	D9-18-1	FILTER, VACUUM		16.31	16.31
1	BLEND	OIL TREATMENT		15.00	15.00
8	w100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	75906	GASKET, VALVE COVER		1.71	1.71
1	71973	GASKET		0.68	0.68
2	77611	GASKET		4.64	9.28
4	STD-1410	NUT		1.26	5.06
4	MS35338-45	WASHER		0.20	0.82
2	494-041	GROMMET		0.56	1.12
2	587-320	SPRING		0.49	0.98
1	551-764	WHEEL, MAIN CADET		139.04	139.04
1	551-390	SEAT BELT		42.78	42.78
1	35669-194	PLACARD		45.00	45.00
1	581-405	PLACARD THROTTLE/MIX		29.51	29.51
1	69669-187	PLACARD		5.00	5.00
1	63900-145	BUSHING		15.77	15.77
1	464-412	HANDLE		18.34	18.34
Total:					396.70

WO#: 50010
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 05/11/11
 Date Completed: 05/12/11
 Mx Hobbs: 8103.0
 TT: 13116.5

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #4 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 13116.5 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Wings. Routine Fuselage and Empennage. This completes Cycle #54.

Powerplant Serial#:L-12249-39E Location: Single TSN: 7075.6 TSO: 1895.1
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Engine: Comp.Test:1- 75, 2- 74, 3- 76, 4- 75. This completes Cycle #54.

Propeller Serial#:A62301 Location: TSN: 550.6 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

CH	0.5	CRB	0.5	DSC	2.0	DST	7.0	JH	3.5	KJM	1.0	KR	8.0	WL	6.5
Total Labor Hrs:															
29.0															

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER			
1	BA16	FILTER, AIR		18.05	18.05
1	STD-111	GASKET, CRUSH		6.39	6.39
8	W100	OIL, ASHLESS DISPERSANT		0.83	0.83
4	2-335	BEARING		3.76	30.07
1	AN3-11A	BOLT		19.79	79.17
4	77611	GASKET		0.11	0.11
8	STD-1410	NUT		4.53	18.13
8	MS35338-45	WASHER		1.24	9.89
1	63186-033	MOULDING		0.20	1.64
				14.41	14.41
Total:					178.68

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$870.00
 Parts : \$178.68
 Total: \$1,048.68

5/12/2011
 (Date)

[Signature]
 (Technician)

[Signature]
 (Inspector)

WO#: 49764
Reg No: N9246F
Model: PA28-161

PERMANENT RECORD
FlightSafety Academy
Aircraft Work Order

Date Started: 04/20/11
Date Completed: 04/20/11
Mx Hobbs: 8065.4
TT: 13078.9

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Comply with AD 2010-15-10.

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 13078.9 TSO:
AD 2010-15-10 (e) (i) previously complied with per Piper SB 1197A. Compliance with SB toolk
place 11/18/09 TTAF: 11854.9. No further action required.

Labor

CRB 1.5 DLM 0.2 Total Labor Hrs: 1.7

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$51.00
Parts : \$0.00
Total: \$51.00

4/20/2011
(Date)

[Signature]
(Technician)

[Signature]
(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, Fl, 32960. Repair Station No. ECPR466D

WO#: 49642
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 04/11/11
 Date Completed: 04/12/11
 Mx Hobbs: 8041.4
 TT: 13054.9

Description of Work to be Performed

1. Event # 3 due
2. Left mag bad.

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 13054.9 TSO:

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Detailed Landing Gear. Routine Cabin, Avionics and Miscellaneous Equipment. Complied with Piper Service Bulletin 1131, Inspection of "Cast" Main Landing Gear Strut Cylinders.

Powerplant Serial#: L-12249-39E Location: Single TSN: 7014.0 TSO: 1833.5

- 1) Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Routine Engine.
- 2) Replaced worn spark plug for the left mag. Ops checked good on post Event run up.

Propeller Serial#: A62301 Location: TSN: 489.0 TSO:

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Labor

DM	3.0	DSC	2.0	GT	4.0	KR	5.0	WL	0.5	Total Labor Hrs:	14.5
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Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
3	460-823	FITTING		7.11	21.34
1	484-705	RING, SNAP		10.25	10.25
1	484-720	RING, SNAP		6.92	6.92
8	5100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	CH48110-1	OIL FILTER		18.05	18.05
1	AN5-20A	BOLT		0.53	0.53
5	187-625	SEAL, WIPER		3.96	19.79
1	MS28775-224	O-RING		0.00	0.00
1	66843-002	SLEEVE		77.47	77.47
1	484-770	SEAL, QUAD		6.42	6.42
Total:					190.84

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$435.00
Parts:	\$190.84
Total:	\$625.84

4/12/2011
(Date)


(Technician)


(Inspector)

WO#: 49452
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 03/27/11
 Date Completed: 03/28/11
 Mx Hobbs: 7982.6
 TT: 12996.1

Description of Work to be Performed

Event #2 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 12996.1 TSO:

Performed the following inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Fuselage and Empennage. Routine wings.

Powerplant Serial#:L-12249-39E Location: Single TSN: 6955.2 TSO: 1774.7

Performed the following inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Engine: Comp. Test: 1- 78, 2- 75, 3- 76, 4- 77.

Propeller Serial#:A62301 Location: TSN: 430.2 TSO:

Performed the following inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

CRB 2.0 DM 3.5 WL 6.0

Total Labor Hrs: 11.5

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		18.05	18.05
1	BA16	FILTER, AIR		6.39	6.39
1	STD-111	GASKET, CRUSH		0.82	0.82
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
3	REM40E	SPARK PLUG		23.10	69.30
1	001-764	WHEEL, MAIN CADET		127.68	127.68
2	486-217	SCREW, ELT		1.36	2.71
Total:					255.02

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$345.00
 Parts : \$255.02
 Total: \$600.02

3/28/2011
 (Date)

Wesley A. Lanza
 (Technician)

C. Blahy
 (Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

WO#: 49170
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 03/08/11
 Date Completed: 03/09/11
 Mx Hobbs: 7921.3
 TT: 12934.8

Description of Work to be Performed

#1 event due

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 12934.8 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Detailed Cabin and Miscellaneous Equipment. Routine Landing gear.

Avionics Serial#:2841254 Location: TSN: 12934.8 TSO:
 Performed Detailed Avionics Inspection. Event #1. Complied with FAR 91.207 (d) E.L.T. Inspection. Battery due date 03/12.

Powerplant Serial#:L-12249-39E Location: Single TSN: 6893.9 TSO: 1713.4
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Routine Engine.

Propeller Serial#:A62301 Location: TSN: 368.9 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Labor

CRB 1.0 DM 2.5 DSC 1.0 JH 0.5 KJM 6.5 MR 1.0 WL 5.0

Total Labor Hrs: 17.5

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	CH48110-1	OIL FILTER		18.02	18.02
1	1-815	FILTER		2.56	2.56
1	59-18-1	FILTER, VACUUM		14.96	14.96
1	452-680	HARNES, SHOULDER		73.73	73.73
1	000611	DETECTOR, CARBON MONOXIDE		2.97	2.97
1	402-775	BOLT		4.69	4.69
1	79177-000	NUT		34.77	34.77

Total: 181.78

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$525.00
 Parts: \$181.78
 Total: \$706.78

3/9/2011
 (Date)

Rising Mulla
 (Technician)

Janet S. Cross
 (Inspector)

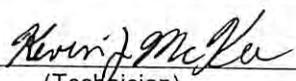
WO#: 48876
Reg No: N9246F
Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 02/14/11
Date Completed: 02/16/11
Mx Hobbs: 7861.9
TT: 12875.4

Maintenance Release	Work Order Totals
The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.	Labor: \$675.00
	Parts : \$313.55
	Total: <input type="text" value="\$988.55"/>
<u>2/26/2011</u> (Date)	 (Technician)  (Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

ASG

WO#: 49018
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 02/22/11
 Date Completed: 02/22/11
 Mx Hobbs: 7882.2
 TT: 12895.7

Description of Work to be Performed

1. Landing light inop.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 12895.7 TSO:

Removed and replaced landing light in accordance with applicable manufacturers instructions and accepted industry standards and practices. Performed operational check.

Labor

AGE 0.8 SC 0.5

Total Labor Hrs: 1.3

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	LSM-500-300-36I	BOOM BEAM	27545	313.78	313.78
Total:					313.78

Maintenance Release

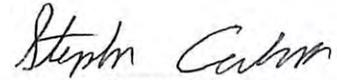
The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$39.00
 Parts: \$313.78
 Total: \$352.78

2/22/2011
 (Date)


 (Technician)


 (Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

WO#: 48837
Reg No: N9246F
Model: PA28-161

PERMANENT RECORD
FlightSafety Academy
Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 02/10/11
Date Completed: 02/10/11
Mx Hobbs: 7854.6
TT: 12868.1

Description of Work to be Performed

1. Rt Tire Flat Spotted at Homestead.
2. Tach Red Line.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 12868.1 TSO:

1. Gilbert Ruiz A&P 3052397 R&R Rt Tire.
Performed visual quality assurance inspection following return from away from station maintenance by Wayne's Aircraft Maintenance Service found OK. See Aircraft Maintenance Professionals Gilbert Ruiz A&P 3052397 log entry dated 02/09/11 and invoice for details of work performed.
2. Could not duplicate problem, tach did not redline. Tach checked ok.

Labor

JT 1.5 PML 0.5 SUB 8.4

Total Labor Hrs: 10.4

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$312.00
Parts : \$0.00
Total: \$312.00

2/10/2011
(Date)


(Technician)


(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

Aircraft Maintenance Professionals

14300 SW 129th Street Hanger M7
Miami, FL 33186
305-238-0774

Date: 02/09/2011 Tach 0330 Hobbs: 07860.0 N9246F

Removed and Replaced Damaged 6.00 X 6 RH M.L.G. Tire S/N 70580357. Aircraft Ok For Return For Service.


Gilbert Ruiz
A&P 3052397

WO#: 48530
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 01/18/11
 Date Completed: 01/19/11
 Mx Hobbs: 7800.3
 TT: 12813.8

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #3 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 12813.8 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Detailed Landing Gear. Routine Cabin, Avionics and Miscellaneous Equipment. Complied with Piper Service Bulletin 1131, Inspection of "Cast" Main Landing Gear Strut Cylinders.

Powerplant Serial#:L-12249-39E Location: Single TSN: 6772.9 TSO: 1592.4
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Routine Engine.

Propeller Serial#:A53981 Location: Single TSN: 6619.1 TSO: 1097.1
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Labor

CRB	2.0	DM	7.5	WL	6.0		Total Labor Hrs:	15.5
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Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		17.92	17.92
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	M1458	FERRULE		3.77	3.77
1	M1671	FERRULE		4.85	4.85
Total:					56.61

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$465.00
Parts :	\$56.61
Total:	\$521.61

1/19/2011
(Date)

Wesley A. Lange
(Technician)

Ch. Blahney
(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, Fl, 32960. Repair Station No. ECPR466D

ACW

WO#: 48182
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy
PERMANENT RECORD
Aircraft Work Order

Date Started: 12/17/10
 Date Completed: 12/17/10
 Mx Hobbs: 7780.2
 TT: 12793.7

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Inspect aircraft after multiple deer strikes.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 12793.7 TSO:

Installed lower cowling removed from 9248H. Installed fuel drain valve on right tank.
 Installed lower strobe assembly.

Labor

AGE 5.5 SC 9.0

Total Labor Hrs: 14.5

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	492-312	VALVE, DRAIN		19.25	19.25
1	A610	STROBE LIGHT		66.00	66.00
Total:					85.25

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$435.00
 Parts : \$85.25
 Total: \$520.25

12/17/2010
 (Date)

[Signature]
 (Technician)

[Signature]
 (Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

ARJ

WO#: 47981
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 12/06/10
 Date Completed: 12/07/10
 Mx Hobbs: 7742.9
 TT: 12756.4

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #2 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 12756.4 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Fuselage and Empennage. Routine wings.

Powerplant Serial#:L-12249-39E Location: Single TSN: 6715.5 TSO: 1535.0
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Engine: Comp. Test: 1-76 , 2-78 , 3- 76, 4-75 .

Propeller Serial#:A58862 Location: Single TSN: 4157.1 TSO: 779.1
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

CRB 2.0 JH 8.0 MRO 8.0

Total Labor Hrs: 18.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		17.92	17.92
1	BA16	FILTER, AIR		6.39	6.39
1	STD-111	GASKET, CRUSH		0.79	0.79
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
3	REM40E	SPARK PLUG		23.13	69.40
4	611	GASKET		4.53	18.13
8	STD-1410	NUT		1.21	9.68
8	MS35338-45	WASHER		0.20	1.64
4	MS21256-1	CLIP, TURNBUCKLE		0.21	0.85
2	66-105	LINING, CADET		9.77	19.54
1	31C12	STUD		2.53	2.53
Total:					176.94

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$540.00
 Parts : \$176.94
 Total: \$716.94

12/7/2010
(Date)

Mark Olson
(Technician)

Janell L. Wood
(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

ADW

WO#: 47711

Reg No: N9246F

Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 11/16/10

Date Completed: 11/17/10

Mx Hobbs: 7682.9

TT: 12696.4

Description of Work to be Performed

Event #1 due

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 12696.4 TSO:

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Detailed Cabin and Miscellaneous Equipment. Routine Landing gear.

Avionics Serial#: 2841254 Location: TSN: 12696.4 TSO:

Performed Detailed Avionics Inspection. Event #1. Complied with FAR 91.207 (d) E.L.T. Inspection. Battery due date Mar 12. M/N ELT-10.

Powerplant Serial#: L-12249-39E Location: Single TSN: 6655.5 TSO: 1475.0

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Routine Engine.

Propeller Serial#: A58862 Location: Single TSN: 4097.1 TSO: 719.1

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Routine Propeller.

Labor

DM	1.0	JH	6.0	MRO	2.0	WL	7.0	Total Labor Hrs:	16.0
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Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	448110-1	OIL FILTER		17.92	17.92
1	1-815	FILTER		2.07	2.07
1	D9-18-1	FILTER, VACUUM		15.84	15.84
1	461-391	FRAME, VENT		4.12	4.12
2	77611	GASKET		4.53	9.06
4	MS35338-45	WASHER		0.20	0.82
4	STD-1410	NUT		1.21	4.84
1	551-764	WHEEL, MAIN CADET		96.86	96.86
1	189-625	GROMMET, CAT		0.92	0.92
2	CR3213-5-3	CHERRY RIVET		0.33	0.66
Total:					183.19

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$480.00
Parts :	\$183.19
Total:	\$663.19

11/17/2010
(Date)

Wesley A. Lopez
(Technician)

John Lee
(Inspector)

Ready

WO#: 47711
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 11/16/10
 Date Completed: 11/17/10
 Mx Hobbs: 7682.9
 TT: 12696.4

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #1 due

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 12696.4 TSO:
 Performed the following inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Detailed Cabin and Miscellaneous Equipment. Routine Landing gear.

Avionics Serial#: 2841254 Location: TSN: 12696.4 TSO:
 Performed Detailed Avionics Inspection. Event #1. Complied with FAR 91.207 (d) E.L.T. Inspection. Battery due date Mar 12. M/N ELT-10.

Powerplant Serial#: L-12249-39E Location: Single TSN: 6655.5 TSO: 1475.0
 Performed the following inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Routine Engine.

Propeller Serial#: A58862 Location: Single TSN: 4097.1 TSO: 719.1
 Performed the following inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Routine Propeller.

Labor

DM	1.0	JH	6.0	MRO	2.0	WL	7.0		
Total Labor Hrs:									16.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	7448110-1	OIL FILTER		17.92	17.92
1	1-815	FILTER		2.07	2.07
1	D9-18-1	FILTER, VACUUM		15.84	15.84
1	461-391	FRAME, VENT		4.12	4.12
2	77611	GASKET		4.53	9.06
4	MS35338-45	WASHER		0.20	0.82
4	STD-1410	NUT		1.21	4.84
1	551-764	WHEEL, MAIN CADET		96.86	96.86
1	189-625	GROMMET, CAT		0.92	0.92
2	CR3213-5-3	CHERRY RIVET		0.33	0.66
Total:					183.19

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$480.00
Parts :	\$183.19
Total:	\$663.19

11/17/2010
(Date)

Wesley A. Large
(Technician)

[Signature]
(Inspector)

ACM

WO#: 47302
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 10/18/10
 Date Completed: 10/19/10
 Mx Hobbs: 7623.6
 TT: 12637.1

Description of Work to be Performed

Event #4 due.

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 12637.1 TSO:
 Performed the following inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Wings. Routine Fuselage and Empennage. This completes Cycle #52.
 Powerplant Serial#: L-12249-39E Location: Single TSN: 6596.2 TSO: 1415.7
 Performed the following inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Engine: Comp. Test: 1- 76, 2- 75, 3- 77, 4- 78. This completes Cycle #52.
 Propeller Serial#: A58862 Location: Single TSN: 4037.8 TSO: 659.8
 Performed the following inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

CRB	1.0	DSC	2.0	JC	8.0	JH	2.0	KR	8.0	MR	0.5	WL	1.0	Total Labor Hrs:	22.5
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Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		17.81	17.81
1	BA16	FILTER, AIR		6.39	6.39
1	STD-111	GASKET, CRUSH		0.79	0.79
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
4	M40E	SPARK PLUG		23.57	94.30
1	751-872	GASKET, ELEC FUEL PUMP		10.96	10.96
2	77611	GASKET		4.53	9.06
8	STD-1410	NUT		1.21	9.68
8	MS35338-45	WASHER		0.20	1.64
1	462-049	GASKET		10.44	10.44
1	31197-000	NOZZLE, PRIMER		8.65	8.65
6	MS21256-1	CLIP, TURNBUCKLE		0.21	1.27
Total:					201.05

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$675.00
 Parts : \$201.05
 Total: \$876.05

10/28/2010
 (Date)

John Harrison
 (Technician)

Orin Stokely
 (Inspector)

AC

WO#: 46979
 Reg No: N9246F
 Model: PA28-161

PERMANENT RECORD
FlightSafety Academy
Aircraft Work Order

Date Started: 09/28/10
 Date Completed: 10/04/10
 Mx Hobbs: 7574.1
 TT: 12587.6

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Engine Fire During Engine Start at X51.
 Inspect aircraft for damage caused by fire.
 Remove and replace carburetor.

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 12587.6 TSO:
 Repaired alternator wiring.
 Powerplant Serial#: L-12249-39E Location: Single TSN: 6546.7 TSO: 1366.2
 Removed and replaced carburetor. Serial Number Off: CK 713962 Serial Number On: 75096403.
 Removed and replaced #1 and #3 cylinder oil return lines and intake pipes.

Labor

AGE 6.8 SC 6.8
 Total Labor Hrs: 13.6

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	10-5217	CARBURETOR	75096403	50.00	50.00
Total:					50.00

Maintenance Release

This aircraft, airframe, aircraft engine, propeller or appliance identified above, received a primary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$408.00
 Parts: \$50.00
 Total: \$458.00

10/4/2010
 (Date)

Stem Carr
 (Technician)

Stem Carr
 (Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

AB

WO#: 45924
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 09/24/10
 Date Completed: 09/24/10
 Mx Hobbs: 7564.1
 TT: 12577.6

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event # 3 due.

Maintenance/Repairs Performed

Airframe	Serial#:2841254	Location:	TSN: 12577.6 TSO:
Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Detailed Landing Gear, Routine Cabin, Avionics and Miscellaneous Equipment. Complied with Piper Service Bulletin 1131, Inspection of "Cast" Main Landing Gear Strut Cylinders.			
Powerplant	Serial#:L-12249-39E	Location: Single	TSN: 6536.7 TSO: 1356.2
Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Routine Engine.			
Propeller	Serial#:A58862	Location: Single	TSN: 3978.3 TSO: 600.3
Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.			

Labor

AD	4.0	DSC	2.0	KJM	7.0		Total Labor Hrs:	13.0
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Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		17.39	17.39
4	77611	GASKET		4.53	18.13
8	STD-1410	NUT		1.21	9.68
8	35338-45	WASHER		0.62	4.99
8	M100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	AN4-6A	BOLT		0.17	0.17
1	66894-003	MUFFLER, CADET		198.00	198.00
2	REM40E	SPARK PLUG		22.25	44.50
Total:					322.93

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$390.00
Parts :	\$322.93
Total:	\$712.93

9/24/2010
(Date)

Kevin Melu
(Technician)

Janet K. Cox
(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

Acry

WO#: 46578
 Reg No: N9246F
 Model: PA28-161
 del:

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 08/26/10
 Date Completed: 08/30/10
 Mx Hobbs: 7501.7
 TT: 12515.2

Description of Work to be Performed

Event due

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 12515.2 TSO:

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Fuselage and Empennage. Routine wings.

Powerplant Serial#:L-12249-39E Location: Single TSN: 6474.3 TSO: 1293.8

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Engine: Comp. Test: 1- 76, 2- 76, 3- 75, 4- 75

Complied with SB 388C Exhaust Valve Guide Inspection.

Propeller Serial#:A58862 Location: Single TSN: 3915.9 TSO: 537.9

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

CRB 2.0 DM 1.0 JC 7.0 JH 1.0 MRO 0.5 RH 1.0 WL 2.5

Total Labor Hrs: 15.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
4	75906	GASKET, VALVE COVER		1.32	5.29
4	LW-12272	LOCKPLATE		0.86	3.44
1	S1100	OIL, ASHLESS DISPERSANT		3.76	30.07
4	MS35338-45	WASHER		1.28	5.10
2	77611	GASKET		4.56	9.12
4	STD-1410	NUT		1.21	4.84
4	MS35338-45	WASHER		1.28	5.10
1	REM40E	SPARK PLUG		22.25	22.25
6	MS21256-1	CLIP, TURNBUCKLE		0.21	1.27
6	MS21256-1	CLIP, TURNBUCKLE		0.21	1.27
1	551-792	WHEEL, NOSE CLEVELAND		229.24	229.24
1	CH48110-1	OIL FILTER		17.39	17.39
1	BA16	FILTER, AIR		6.39	6.39
1	STD-111	GASKET, CRUSH		0.79	0.79

Total: 341.56

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, received a preliminary inspection, was inspected and repaired, as required, in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$450.00
Parts :	\$341.56
Total:	\$791.56

8/30/2010
(Date)

Mark Olson
(Technician)

CR Bishop
(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

AR

WO#: 46338
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 08/09/10
 Date Completed: 08/10/10
 Mx Hobbs: 7443.4
 TT: 12456.9

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #1 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 12456.9 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Detailed Cabin and Miscellaneous Equipment. Routine Landing gear.

Avionics Serial#:2841254 Location: TSN: 12456.9 TSO:
 Performed Detailed Avionics Inspection. Event #1. Complied with FAR 91.207 (d) E.L.T. Inspection. Battery due date 3/2012.

Powerplant Serial#:L-12249-39E Location: Single TSN: 6416.0 TSO: 1235.5
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Routine Engine.

Propeller Serial#:A58862 Location: Single TSN: 3857.6 TSO: 479.6
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Labor

CRB	2.0	DM	7.5	WL	7.5		Total Labor Hrs:	17.0
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Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		17.39	17.39
1	751-815	FILTER		1.90	1.90
1	751-18-1	FILTER, VACUUM		14.93	14.93
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
4	77611	GASKET		4.56	18.24
8	STD-1410	NUT		1.21	9.68
8	MS35338-45	WASHER		1.28	10.20
2	REM40E	SPARK PLUG		22.25	44.50
2	MS20392-3C13	PIN, CLEVIS		1.47	2.93
Total:					149.85

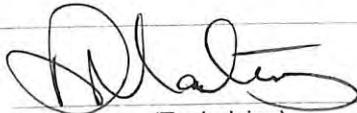
Maintenance Release

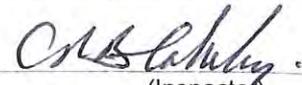
The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$510.00
Parts :	\$149.85
Total:	\$659.85

8/10/2010
(Date)


(Technician)


(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, Fl, 32960. Repair Station No. ECPR466D

AR4

WO#: 46125
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 07/19/10
 Date Completed: 07/20/10
 Mx Hobbs: 7383.3
 TT: 12396.8

Description of Work to be Performed	
Event #4 due.	

Maintenance/Repairs Performed	
Airframe	Serial#:2841254 Location: TSN: 12396.8 TSO:
Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Wings. Routine Fuselage and Empennage. This completes Cycle #51.	
Powerplant	Serial#:L-12249-39E Location: Single TSN: 6355.9 TSO: 1175.4
Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Engine: Comp.Test:1- 76, 2- 74, 3- 78, 4- 75. This completes Cycle #51.	
Propeller	Serial#:A58862 Location: Single TSN: 3797.5 TSO: 419.5
Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.	

Labor	
CRB 2.0 DM 7.5 WL 7.5	Total Labor Hrs: 17.0

Parts					
Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		17.39	17.39
1	BA16	FILTER, AIR		6.39	6.39
1	STD-111	GASKET, CRUSH		0.76	0.76
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
4	CH 611	GASKET		1.33	5.32
8	STD-1410	NUT		0.18	1.44
8	MS35338-45	WASHER		0.04	0.31
2	452-387	BEARING		22.10	44.20
1	452-335	BEARING		18.15	18.15
4	AN3-11A	BOLT		0.16	0.64
2	AN3-13A	BOLT		0.19	0.39
Total:					125.05

Maintenance Release	Work Order Totals
The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.	Labor: \$510.00
	Parts: \$125.05
	Total: \$635.05

7/20/2010
(Date)

Wesley A. Lange
(Technician)

CM Blakely
(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

ARM

WO#: 45911
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 06/28/10
 Date Completed: 06/29/10
 Mx Hobbs: 7323.3
 TT: 12336.8

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #3 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 12336.8 TSO:

Performed the following inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Detailed Landing Gear. Routine Cabin, Avionics and Miscellaneous Equipment. Complied with Piper Service Bulletin 1131, Inspection of "Cast" Main Landing Gear Strut Cylinders.

Powerplant Serial#:L-12249-39E Location: Single TSN: 6295.9 TSO: 1115.4

Performed the following inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Routine Engine.

Propeller Serial#:A58862 Location: Single TSN: 3737.5 TSO: 359.5

Performed the following inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Labor

CRB 2.0 DM 5.5 JH 6.0

Total Labor Hrs: 13.5

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		17.39	17.39
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	551-764	WHEEL, MAIN CADET		79.87	79.87
4	75-19296	GASKET, EXHAUST		2.55	10.19
8	STD-1410	NUT		0.18	1.44
8	MS35338-45	WASHER		0.04	0.31
1	461-391	FRAME, VENT		4.12	4.12
Total:					143.39

Maintenance Release

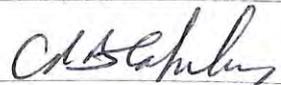
The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$405.00
 Parts: \$143.39
 Total: \$548.39

6/29/2010
(Date)


(Technician)


(Inspector)

Arcy

WO#: 45566
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 06/01/10
 Date Completed: 06/01/10
 Mx Hobbs: 7262.3
 TT: 12275.8

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #2 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 12275.8 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Fuselage and Empennage. Routine wings.

Powerplant Serial#:L-12249-39E Location: Single TSN: 6234.9 TSO: 1054.4
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Engine: Comp. Test: 1- 74, 2- 76, 3- 75, 4- 70.

Propeller Serial#:A58862 Location: Single TSN: 3676.5 TSO: 298.5
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

AD	6.0	CRB	0.5	DSC	2.0	JH	0.5	KJM	6.0		
Total Labor Hrs:											15.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		17.44	17.44
1	STD-111	GASKET, CRUSH		0.61	0.61
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	462-049	GASKET		2.04	2.04
1	BA16	FILTER, AIR		6.39	6.39
1	MS51-764	WHEEL, MAIN CADET		95.91	95.91
1	66894-003	MUFFLER, CADET		195.31	195.31
1	AN4-6A	BOLT		0.17	0.17
4	LW-19296	GASKET, EXHAUST		2.54	10.17
8	STD-1410	NUT		0.36	2.88
8	MS35338-45	WASHER		0.04	0.29
1	REM40E	SPARK PLUG		22.25	22.25
1	452-387	BEARING		22.10	22.10
2	452-413	BEARING		1.43	2.86
Total:					408.48

Maintenance Release	Work Order Totals
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<p>The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.</p>	<table style="width: 100%;"> <tr> <td>Labor:</td> <td style="text-align: right;">\$450.00</td> </tr> <tr> <td>Parts:</td> <td style="text-align: right;">\$408.48</td> </tr> <tr> <td>Total:</td> <td style="text-align: right;">\$858.48</td> </tr> </table>	Labor:	\$450.00	Parts:	\$408.48	Total:	\$858.48
Labor:	\$450.00						
Parts:	\$408.48						
Total:	\$858.48						

6/1/2010
(Date)

John Harris
(Technician)

CR Blahney
(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

ARC

WO#: 45300
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 05/11/10
 Date Completed: 05/12/10
 Mx Hobbs: 7202.7
 TT: 12216.2

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #1 due.

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 12216.2 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Detailed Cabin and Miscellaneous Equipment. Routine Landing gear.

Avionics Serial#: 2841254 Location: TSN: 12216.2 TSO:
 Performed Detailed Avionics Inspection. Event #1. Complied with FAR 91.207 (d) E.L.T. Inspection. Battery due date 3/2012

Powerplant Serial#: L-12249-39E Location: Single TSN: 6175.3 TSO: 994.8
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Routine Engine.

Propeller Serial#: A58862 Location: Single TSN: 3616.9 TSO: 238.9
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Labor

AD 7.0 | CRB 0.5 | DC 6.0 | DSC 2.0 | MG 5.0 | WL 1.0

Total Labor Hrs: 21.5

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		17.65	17.65
1	D9-18-1	FILTER, VACUUM		15.21	15.21
1	B1-815	FILTER		1.89	1.89
8	w100	OIL, ASHLESS DISPERSANT		3.76	30.07
2	66-105	LINING, CADET		12.12	24.25
1	551-792	WHEEL, NOSE CLEVELAND		172.51	172.51
1	62821-000	SPRING		10.28	10.28
2	189-625	GROMMET, CAT		0.91	1.83
4	63560-002	HINGE HALF		13.41	53.64
2	62002-002	HINGE PIN		6.47	12.94
1	486-217	SCREW, ELT		1.27	1.27
Total:					341.54

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$645.00
 Parts: \$341.54
Total: \$986.54

5/12/2010
 (Date)

C.B. Babuly
 (Technician)

C.B. Babuly
 (Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, FL 32960. Repair Station No. ECPR466D

ARF

W#: 45051
 No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 04/19/10
 Date Completed: 04/20/10
 Mx Hobbs: 7139.7
 TT: 12153.2

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #4 due.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 12153.2 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Wings. Routine Fuselage and Empennage. This completes Cycle #50.

Powerplant Serial#:L-12249-39E Location: Single TSN: 6112.3 TSO: 931.8
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Engine: Comp.Test:1- 76, 2- 78, 3- 78, 4- 75. This completes Cycle #50.

Propeller Serial#:A58862 Location: Single TSN: 3553.9 TSO: 175.9
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

CRB	2.0	DM	7.0	WL	5.0		Total Labor Hrs:	14.0
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Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		17.33	17.33
1	BA16	FILTER, AIR		6.39	6.39
1	STD-111	GASKET, CRUSH		0.28	0.28
4	LW-19296	GASKET, EXHAUST		2.47	9.90
8	WFD-1410	NUT		0.36	2.88
8	MS35338-45	WASHER		0.04	0.29
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
2	75906	GASKET, VALVE COVER		1.35	2.70
1	71973	GASKET		0.68	0.68
1	35631-004	SCREEN		10.70	10.70
Total:					81.21

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$420.00
Parts :	\$81.21
Total:	\$501.21

4/20/2010
(Date)

Nesley A. Lange
(Technician)

Ch. Blahney
(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, Fl, 32960. Repair Station No. ECPR466D

ARAY

V#: 44803
 g No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 03/28/10
 Date Completed: 03/29/10
 Mx Hobbs: 7081.8
 TT: 12095.3

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

1. Turn coordinator inoperative
2. Event #3 due.

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 12095.3 TSO:

1. Removed and replaced Turn Coordinator in accordance with applicable manufacturers instructions and accepted industry standards and practices. Performed operational check. Ser#Off- 2212-238. Ser#On - M09-10821.

2. Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Detailed Landing Gear. Routine Cabin, Avionics and Miscellaneous Equipment. Complied with Piper Service Bulletin 1131, Inspection of "Cast" Main Landing Gear Strut Cylinders.

Avionics Serial#: 2841254 Location: TSN: 12095.3 TSO:

Swapped #1 nav/com with N9219J to troubleshoot 19J com problem. Serial number on: 27307. Serial number off: 3746. (JB)

Powerplant Serial#: L-12249-39E Location: Single TSN: 6054.4 TSO: 873.9

2. Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #3. Routine Engine.

Propeller Serial#: A58862 Location: Single TSN: 3496.0 TSO: 118.0

2. Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Labor

CRB 2.0 JB 0.1 MRO 5.5 WL 6.0

Total Labor Hrs: 13.6

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		16.95	16.95
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	1394T100-7Z	TURN COORDINATOR	M09-10821	425.00	425.00
4	LW-19296	GASKET, EXHAUST		2.54	10.16
8	STD-1410	NUT		0.36	2.88
8	MS35338-45	WASHER		0.04	0.29
Total:					485.35

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$408.00

Parts: \$485.35

Total: \$893.35

3/29/2010
 (Date)

Wesley A. Lange
 (Technician)

Ch. B. ...
 (Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL 32960. Repair Station No. ECPR466D

44495

FlightSafety Academy

Date Started: 03/04/10

O: N9246F

Aircraft Work Order

Date Completed: 03/05/10

Mx Hobbs: 7020.8

TT: 12034.3

PA28-161

FAA CERTIFIED REPAIR STATION ECPR466D

Maintenance Release

Work Order Totals

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Labor: \$984.00

Parts: \$733.74

Total: \$1,717.74

3/26/2010
(Date)

Kevin Miller
(Technician)

James Boett
(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960, Repair Station No. ECPR466D

AR4

WO# 44495
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 03/04/10
 Date Completed: 03/05/10
 Mx Hobbs: 7020.8
 TT: 12034.3

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #2 due.

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 12034.3 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Fuselage and Empennage. Routine wings.

Performed a Corrosion Control Treatment in accordance with the manufacturer's instructions. Fuselage and Empennage. Wings. Process Complete Next due March 2011.

Powerplant Serial#: L-12249-39E Location: Single TSN: 5993.4 TSO: 812.9
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #2. Detailed Engine: Comp. Test: 1-76 , 2-76 , 3-74 , 4-75 .

Propeller Serial#: K8202 Location: Single TSN: TSO: 4082.9
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

DSC 2.8 | GS 13.0 | KJM 5.5 | RH 1.5 | WL 10.0

Total Labor Hrs: 32.8

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		15.21	15.21
1	PA16	FILTER, AIR		6.39	6.39
1	WFD-111	GASKET, CRUSH		0.26	0.26
4	LW-19296	GASKET, EXHAUST		2.52	10.10
8	STD-1410	NUT		0.36	2.88
8	MS35338-45	WASHER		0.04	0.36
1	462-049	GASKET		2.03	2.03
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	LW-12681	GASKET, MAG		0.91	0.91
1	65246-000	TRIM SCREW		128.23	128.23
1	REM40E	SPARK PLUG		19.31	19.31
3	MS21256-1	CLIP, TURNBUCKLE		0.23	0.69
1	491-947	VALVE, SELECTOR		0.00	0.00
1	62002-003	HINGE PIN		4.84	4.84
2	AN3-11A	BOLT		0.15	0.30
1	AN3-13A	BOLT		0.19	0.19
2	MS21256-1	CLIP, TURNBUCKLE		0.23	0.46
4	MS27039-08-09	SCREW		0.07	0.30
2	MS27039-08-12	SCREW		0.08	0.16
1	452-387	BEARING		22.10	22.10
2	63900-020	BUSHING		4.65	9.30
4	477-640	NUT, TINNERMAN		0.78	3.12
1	551-705	BRAKE ASSY		372.33	372.33
1	551-764	WHEEL, MAIN CADET		55.11	55.11
2	66-105	LINING, CADET		9.61	19.21
1	452-387	BEARING		22.10	22.10
1	63900-020	BUSHING		4.65	4.65
4	7-640	NUT, TINNERMAN		0.78	3.12

Total: 733.74

59
46F
28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 02/08/10
Date Completed: 02/09/10
Mx Hobbs: 6963.8
TT: 11977.3

FAA CERTIFIED REPAIR STATION ECPR466D

Maintenance Release

Aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and found to be in accordance with current Regulations of the Federal Aviation Administration and is released for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$750.00
Parts :	\$1,226.52
Total:	\$1,976.52

3/26/2010
(Date)

Henry Melw
(Technician)

James Booth
(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, Fl, 32960. Repair Station No. ECPR466D

ACM

WO#: 44269
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 02/08/10
 Date Completed: 02/09/10
 Mx Hobbs: 6963.8
 TT: 11977.3

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

1. Event #1 Due.

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 11977.3 TSO:
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Detailed Cabin and Miscellaneous Equipment. Routine Landing gear.

Removed and replaced propeller. Serial number off: K8202. Serial number on: A58862.
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Routine Propeller.

Performed a Corrosion Control Treatment in accordance with the manufacturer's instructions. Fuselage and Empennage. Wings. Process Complete Next due February 2011.

Avionics Serial#: 2841254 Location: TSN: 11977.3 TSO:
 Performed Detailed Avionics Inspection. Event #1. Complied with FAR 91.207 (d) E.L.T. Inspection. Battery due date March 2012.

Powerplant Serial#: L-12249-39E Location: Single TSN: 5936.4 TSO: 755.9
 Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #1. Routine Engine.

Removed and replaced alternator. Serial number off: C092996. Serial number on: I120351.

Propeller Serial#: K8202 Location: Single TSN: TSO: 4025.9
 Removed this propeller this date.

Propeller Serial#: A58862 Location: Single TSN: 3378.0 TSO:
 Installed this propeller on Aircraft #N9246F. Bolts were torqued and safety wired as per manufacturers instructions.

Labor

CRB	1.0	KJM	16.0	WL	8.0		Total Labor Hrs:	25.0
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Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		15.21	15.21
1	D9-18-1	FILTER, VACUUM		14.59	14.59
1	751-815	FILTER		1.78	1.78
8	W100	OIL, ASHLESS DISPERSANT		3.76	30.07
1	74DM6-0-60	PROPELLER	A58862	529.65	529.65
1	581-689	PLACARD		7.35	7.35
1	582-619	PLACARD		6.84	6.84
1	78054-002	COVER		166.12	166.12
2	551-390	SEAT BELT		40.00	80.00
1	AN3-6A	BOLT		0.13	0.13
1	AN23-11A	BOLT, CLEVIS		1.40	1.40
1	ALX-8521R	ALTERNATOR	I120351	373.38	373.38
Total:				1,226.52	1,226.52

WO#: 44078
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 01/20/10
 Date Completed: 01/20/10
 Mx Hobbs: 6920.6
 TT: 11934.1

Description of Work to be Performed

C/W AD 2009-26-12 ECI cylinders.

Maintenance/Repairs Performed

Powerplant Serial#: L-12249-39E Location: Single TSN: 5893.2 TSO: 712.7

AD 2009-26-12 does not apply, subject parts not installed.

Labor

DLM 0.2

Total Labor Hrs: 0.2

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$6.00

Parts: \$0.00

Total:

1/20/2010
(Date)

(Technician)

Justin T. Mills
(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

File
fact

WO#: 43944
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 01/12/10
 Date Completed: 01/14/10
 Mx Hobbs: 6904.8
 TT: 11918.3

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Event #4 due.

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 11918.3 TSO:

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Wings. Routine Fuselage and Empennage. This completes Cycle # 49.

Powerplant Serial#: L-12249-39E Location: Single TSN: 5877.4 TSO: 696.9

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Event #4. Detailed Engine: Comp. Test: 1-77, 2-70, 3-76, 4-76. This completes Cycle #49.

Complied with SB 388C Exhaust Valve Guide Inspection.

Propeller Serial#: K8202 Location: Single TSN: TSO: 3966.9

Performed the following Inspections in accordance with FAA Accepted FlightSafety Inspection Program, Detailed Propeller.

Labor

DSC 2.0 | KJM 9.0 | WL 8.0

Total Labor Hrs: 19.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	CH48110-1	OIL FILTER		15.21	15.21
1	STD-111	GASKET, CRUSH		0.29	0.29
1	PA16	FILTER, AIR		6.39	6.39
1	100	OIL, ASHLESS DISPERSANT		3.62	28.95
4	LW-19296	GASKET, EXHAUST		2.35	9.38
8	STD-1410	NUT		0.36	2.88
8	MS35338-45	WASHER		0.04	0.31
1	462-049	GASKET		2.12	2.12
4	LW-12272	LOCKPLATE		0.83	3.32
4	75906	GASKET, VALVE COVER		1.35	5.39
1	LW-12681	GASKET, MAG		0.91	0.91
1	551-764	WHEEL, MAIN CADET		103.26	103.26
2	484-482	WASHER, SPLIT		0.26	0.52
Total:					178.93

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$570.00
Parts:	\$178.93
Total:	\$748.93

1/14/2010
(Date)

[Signature]
(Technician)

[Signature]
(Inspector)

WO#: 42281
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 06/17/09
 Date Completed: 06/19/09
 Mx Hobbs: 6676.5
 TT: 11690.0

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

- 1) Intercomm stuck in hot position to speakers
- 2) #1 comm transmissions reported unreadable

Maintenance/Repairs Performed

Avionics Serial#: 2841254 Location: TSN: 11690.0 TSO:

1. Removed and replaced Intercomm in accordance with applicable manufacturers instructions and accepted industry standards and practices. Performed operational check. Ser#Off - 6021098. Ser#On- 6021291.
2. Comm check with FSI & VRB Ground control loud & clear.

Labor

CRB 1.5

Total Labor Hrs: 1.5

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	SPA400	INTERCOM	6021291	76.50	76.50
Total:					76.50

Maintenance Release

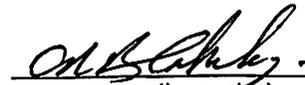
The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$45.00
Parts :	\$76.50
Total:	\$121.50

6/19/2009
(Date)


(Technician)


(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, Fl, 32960. Repair Station No. ECPR466D



3411

N9246F

PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 06/27/08

Date Completed: 09/25/08

Mx Hobbs: 6207.9

TT: 11221.4

1	4F001-8CR-0170	HOSE ASSY		88.20	88.20
1	24F001-8CR-0210	HOSE ASSY		95.09	95.09
	AN6-16A	BOLT		0.49	0.49
	AN6-14A	BOLT		0.47	0.47
	STD-690	WASHER		0.92	1.83
1	STD-1727	WASHER		1.36	1.36
3	LW-31H0.75	BOLT		2.98	8.94
1	455-165	OIL COOLER, CADET	H88-5665-66	187.25	187.25
4	AN3-41A	BOLT		0.76	3.03
4	86062-094	BUSHING		1.00	4.00
1	AN822-8D	ELBOW 90		6.89	6.89
1	35448-000	SEAL		34.94	34.94
1	O-320-D3G	ENGINE, CADET	L-12249-39E	19,952.91	19,952.91
1	AN822-8D	ELBOW 90		6.89	6.89
1	87327-002R	VALVE, AIR BOX CADET		15.00	15.00
1	87328-002R	CARB HEAT BOX		47.63	47.63
Total:				21,247.22	

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor	\$1,953.00
Parts :	\$21,247.22
Total:	\$23,200.22

pprc

9/30/2008
(Date)

John C. Miller
(Technician)

[Signature]
(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

N9246F

09/23/08
DATE

1435.5
TACH

REMOVED ENGINE 0-320-D3G - S/N L-10871-39A AND INSTALLED FACTORY OVERHAULED 0-320-D3G - S/N L-12249-39E IAW MANUFACTURES SPECS AND PIPER SERVICE MANUAL P/N 761-829 USING ALL NEW SEALS, GASKETS, RUBBERS, HARDWARE AND LORD MOUNTS. ENGINE AND ALL PARTS USED WERE SUPPLIED BY FLIGHT SAFETY OF VERO BEACH, FL. ENGINE WAS GROUND RUN. ALL TEMPERATURES AND PRESSURES NORMAL. NO LEAKS DETECTED. THIS INSTALLATION IS AIRWORTHY AND ACCEPTABLE FOR RETURN TO SERVICE. -END-

Randall Garten
Randall Garten

499668042
A & P Lics#

WO#: 38411

Reg No: N9246F

Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 06/27/08

Date Completed: 09/25/08

Mx Hobbs: 6207.9

TT: 11221.4

file

Description of Work to be Performed
 Aircraft sent to Sebastian Aero for engine change, seem attached Purchase Order #79099.

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 11221.4 TSO:
 Sebastian Aero Services removed engine SN L-10871-39A and installed engine SN L-12249-39E. See attached our purchase order #79099 and their invoice #26597.

Powerplant Serial#: L-10871-39A Location: Single TSN: 8276.8 TSO: 1647.8
 Removed this Engine from Aircraft #N9246F by Sebastian Aero Services.

Powerplant Serial#: L-12249-39E Location: Single TSN: 5188.5 TSO: 6.0
 Sebastian Aero installed this Engine on this Aircraft 9/23/08. All applicable Service Bulletins and ADs compliance can be found in the Overhaul Work Order. The following accessories provided by the engine overhauler: Left Magneto P/N 4371, S/N 08080165; Right Magneto P/N 4370, S/N 08070555; Starter P/N MZ-6222, S/N I070524; Carburetor P/N 10-5217, S/N CK713962; Engine Driven Fuel Pump P/N LW-15472, S/N 2908DC-46F. The following accessories were transferred from the removed engine and/or from stock: Vacuum Pump P/N 215CC, S/N 27641; Oil Cooler P/N 455-165, S/N G89-5875-99; Alternator P/N ALX-8521, S/N C092996.

Propeller Serial#: K8202 Location: Single TSN: TSO: 3270.0
 Sebastian Aero Services removed and reinstalled this propeller.

Labor

DLM 0.3 SUB 64.8
 Total Labor Hrs: 65.1

Parts

Q	Part#	Description	Serial#	Cost	Sub Total
1	48110-1	OIL FILTER		14.60	14.60
1	73451-007	GASKET, AIR BOX 28		13.27	13.27
1	37A19773-376	BELT		34.71	34.71
1	73383	PLATE		0.75	0.75
2	MS29512-06	O-RING		0.10	0.20
1	MS28775-215	ORING		0.18	0.18
1	STD-294	GASKET, CRUSH		0.53	0.53
1	460-652	FITTING		8.61	8.61
1	453-416	BRACKET		8.64	8.64
1	65429-002	CLAMP		20.43	20.43
3	LW-18959-175-25	CLAMP		9.68	29.04
1	494-005	WASHER, FELT		1.04	1.04
2	J9613-40	MOUNT, ENGINE		87.59	175.18
2	J9613-53	MOUNT, LORD		73.31	146.62
2	AN7-43A	BOLT		2.89	5.78
2	AN7-44A	BOLT		4.09	8.18
4	404-891	NUT		1.78	7.12
1	63901-057	HOSE		60.73	60.73
1	63901-007	HOSE		48.91	48.91
1	63901-027	HOSE		45.64	45.64
1	63901-074	HOSE		56.85	56.85
1	63901-077	HOSE		27.34	27.34
2	AN5-4A	BOLT		0.33	0.66
2	87392-002	BAFFLE ROD		35.57	71.14
1	80022-104	BUSHING		5.00	5.00
1	9134-01	GASKET		0.59	0.59
1	J1183	GASKET, VAC PUMP		0.56	0.56

WO#: 36682
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 12/18/07
 Date Completed: 12/18/07
 Mx Hobbs: 5987.7
 TT: 11001.2

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Ignition Switch Inop in the Start Position.

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 11001.2 TSO:
 R&R Ignition Switch Off S/N UNK On S/N H07EA, Operational Check Good.

Labor

PML 1.5

Total Labor Hrs: 1.5

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	10-357200-1	SWITCH, IGNITION	H07EA	191.60	191.60
Total:					191.60

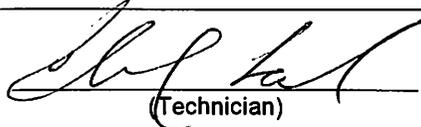
Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$45.00
Parts :	\$191.60
Total:	\$236.60

12/18/2007
 (Date)


 (Technician)


 (Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, Fl, 32960. Repair Station No. ECPR466D

WO#: 35139

Reg No: N9246F

Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 08/01/07

Date Completed: 08/01/07

Mx Hobbs: 5765.1

TT: 10778.6

Description of Work to be Performed

Pilot shoulder belt inop.

Maintenance/Repairs Performed

Airframe Serial#: 2841254 Location: TSN: 10778.6 TSO:

Removed and replaced Pilot shoulder harness & cover assy. in accordance with applicable manufacturers instructions and accepted industry standards and practices. Performed operational check.

Labor

JH 0.5 MG 0.5

Total Labor Hrs: 1.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	78054-002	COVER		113.31	113.31
1	452-680	HARNES, SHOULDER		80.00	80.00
Total:					193.31

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$30.00
Parts :	\$193.31
Total:	\$223.31

8/1/2007
(Date)


(Technician)


(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

WO#: 32720

FlightSafety Academy

Date Started: 11/14/06

Reg No: N9246F

Aircraft Work Order

Date Completed: 11/29/06

Model: PA28-161

FAA CERTIFIED REPAIR STATION ECPR466D

Mx Hobbs: 5494.0

TT: 10507.5

Description of Work to be Performed

1. Bird Strike Lt Wing L/E.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 10507.5 TSO:

1. Remove damaged skin, replace with new, prime and paint

Labor

MSH 4.0 RH 11.5

Total Labor Hrs: 15.5

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	35118-028	SKIN		137.99	137.99
Total:					137.99

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor	\$387.50
Parts :	\$137.99
Total:	\$525.49

11/30/06
(Date)


(Technician)


(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, Fl, 32960. Repair Station No. ECPR466D

WO#: 31732
Reg No: N9246F
Model: PA28-161

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 07/06/06
Date Completed: 07/06/06
Mx Hobbs: 5422.6
TT: 10436.1

Description of Work to be Performed

C/W AD 2006-12-07 Engine Components Incorporated (Eci) Cylinder Assemblies P/N AEL65102
"Classic Cast" series having head casting markings EC 65099-REV-1.

Maintenance/Repairs Performed

Powerplant Serial#:L-10871-39A Location: Single TSN: 7491.5 TSO: 862.5

AD 2006-12-07 does not apply per paragraph (g) (1) & (2), the subject parts are not installed.

Labor

DLM 0.1

Total Labor Hrs: 0.1

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor: \$2.50

Parts: \$0.00

Total: \$2.50

07/06/06

(Date)

(Technician)

Patricia L. Mills P

(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

WO#: 30720
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 02/25/06
 Date Completed: 02/25/06
 Mx Hobbs: 5372.6
 TT: 10386.1

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Localizer inoperative @ KTMB (Tamiami)

Maintenance/Repairs Performed

Avionics Serial#:2841254 Location: TSN: 10386.1 TSO:

Checked LOC/GS function with Michel tester.
 Removed and replaced VOR/LOC Converter (KN72) in accordance with applicable manufacturers instructions and accepted industry standards and practices. Performed operational check.
 Ser#Off - 15351.
 Ser#On- 14063.

Labor

CRB 1.0

Total Labor Hrs: 1.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	066-4009-00.	VOR/LOC CONVERTER	14063	180.00	180.00
Total:					180.00

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$50.00
Parts :	\$180.00
Total:	\$230.00

2/25/2006
(Date)

C. B. ...
(Technician)

Janna Beck
(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, Fl, 32960. Repair Station No. ECPR466D

WO#: 30890
Reg No: N9246F
Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 03/16/06
Date Completed: 03/16/06
Mx Hobbs: 5376.9
TT: 10390.4

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

AD 2006-03-08 Aero Advantage Vacuum Pump

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 10390.4 TSO:

This aircraft not affected by AD 2006-03-08 as the make and model vacuum pump is not installed.

Labor

MLI 0.0

Total Labor Hrs: 0.0

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor \$0.00

Parts : \$0.00

Total:

03/16/06
(Date)


(Technician)


(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

WO#: 28580
Reg No: N9246F
Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 04/27/05
Date Completed: 04/27/05
Mx Hobbs: 5173.9
TT: 10187.4

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

POH revision insertion.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 10187.4 TSO:
Inserted POH Revision #7 , Dated March 1, 2005.

Labor

AR 0.2

Total Labor Hrs: 0.2

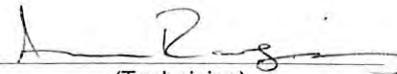
Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor	\$10.00
Parts :	\$0.00
Total:	\$10.00

04/27/05
(Date)


(Technician)


(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, Fl, 32960. Repair Station No. ECPR466D

WO#: 27462
 Reg No: N9246F
 Model: PA28-161

FlightSafety Academy

Aircraft Work Order

Date Started: 12/15/04
 Date Completed: 12/15/04
 Mx Hobbs: 5080.5
 TT: 10094.0

FAA CERTIFIED REPAIR STATION ECPR466D

Description of Work to be Performed

Battery Dead.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 10094.0 TSO:

Removed the previously installed Gill G-35 battery and installed a Concorde RG35-AXC Valve Regulated Lead Acid battery. The weight and balance record was revised to show the change. See FAA form 337 this date for complete details. Ser.#Off- G02001199 Ser.#On 40061915
 Initial capacity check due in 1200 hours (10094TTAF) or 24 months (12/06). 12/15/06. mcs

Labor

PML 1.0

Total Labor Hrs: 3.0

Parts

Qty	Part#	Description	Serial#	Cost	Sub Total
1	RG35AXC	BATTERY (SEALED)	40061915	168.82	168.82
Total:					168.82

Maintenance Release

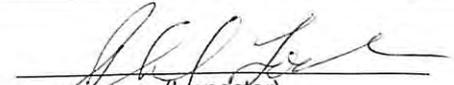
The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor:	\$30.00
Parts :	\$168.82
Total:	\$198.82

12/15/04
(Date)


(Technician)


(Inspector)

WO#: 21595
Reg No: N9246F
Model: PA28-161

PERMANENT RECORD

FlightSafety Academy

Aircraft Work Order

FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 3/14/03
Date Completed: 3/14/03
Mx Hobbs: 4501.6
TT: 9515.1

Description of Work to be Performed

Piper SB 1122

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 9515.1 TSO:

After researching the records for relevant repair and/or use of part number on Piper SB 1122, it has been determined that this part number has not been installed on this aircraft. Therefore this Service Bulletin does not apply.

Labor

DEB 0.2

Total Labor Hrs: 0.2

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor \$12.00

Parts : \$0.00

Total: \$12.00

3/14/03
(Date)

Deborah E. Barrera
(Technician)

[Signature]
(Inspector)

For FlightSafety Academy, 3530 Cherokee Drive, Vero Beach, FL, 32960. Repair Station No. ECPR466D

WO#: 21103
Reg No: N9246F
Model: PA28-161

FlightSafety Academy
Aircraft Work Order
FAA CERTIFIED REPAIR STATION ECPR466D

Date Started: 2/6/03
Date Completed: 2/6/03
Mx Hobbs: 4455.4
TT: 9468.9

MINOR ALTERATION

Description of Work to be Performed

Failure of cowl support rod Part # 62179-00 and nose gear strut fairing Part # 37893-07.

Maintenance/Repairs Performed

Airframe Serial#:2841254 Location: TSN: 9468.9 TSO:

Due to constant failure and replacement of the following parts we have previously removed them as a minor alteration to the airframe. It has been determined that the removal of the cowl support rod Part # 62179-00 and the aft nose strut fairing Part # 37893-07 will not affect safety of flight and the weight change does not require a change in Weight and Balance, as it is negligible.

Labor

DEB 0.5

Total Labor Hrs: 0.5

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above, was inspected and repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this Work Order.

Work Order Totals

Labor	\$30.00
Parts :	\$0.00
Total:	\$30.00

2/6/03
(Date)

[Signature]
(Technician)

[Signature]
(Inspector)

For FlightSafety Academy. 3530 Cherokee Drive, Vero Beach, Fl, 32960. Repair Station No. ECPR466D