

PIPER PA-18, PA-18A

Piper PA-18, PA-18A Section Index

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For items such as batteries, brakes, propellers, wheels and windshields, look in the specific sections in this catalog.

Manuals

<i>Description</i>	<i>Part No.</i>
Piper Cub Aircraft Log	750-111
Piper Cub Engine Log	170-112
PA-18 125 hp. Owners Manual	18WM125
PA-18 95/135 hp. Owners Manual	18WM135
PA-18 150 hp. Owners Manual prior to 1974	18WM150
PA-18 150 hp. 1974 and later Owners Manual	18WM150-74
PA-18 150 hp. Owners Manual 1988 & up	18WM150-88
PA-18 Parts Manual	18PM
PA-18 Parts Manual, SN 9001 and up (1988 and later)	761-823
PA-18 Piper Inspection Report	230-202
Service Aids, Letters, Bulletins and Memos, PA-11 thru PA-22	PBLPA
L-21 Erection and Maintenance Manual L21EM	18FM90
PA-18/19 90 hp. Flight Manual	18FM90
PA-18 135 hp. Flight Manual	18FM135
PA-18/18A 150 hp. Flight Manual	18FM150
PA-18 Seaplane 150 hp. Flight Manual	18SFM150
PA-18S and PA-19S Seaplane 108 hp. Flight Manual	18SFM5
PA-18/20/22/25 Winter Supplement	18FMW
Super Cub Video	PC 799 JC-18-1
Super Cub Video Part 2	PC 799 JC-18-2

PC 149

Wings

**Spars for PA-18, SN 18-3771 and up
FAA/PMA Approved**



Left Front Spar	U14391-002
Right Front Spar	U14391-003
Left Rear Spar	U14392-002
Right Rear Spar	U14392-003

Wings (continued)

End Repetitive AD Inspections of Your Struts and Forks!

Oiled and Sealed Lift Struts FAA/PMA Approved

These struts include the new heavy duty, heat treated, 5/8-inch rolled thread fork (see below) and comply with AD 99-01-05.

Front Strut	U89497-002
Rear Strut	U89498-002
Front Strut Heavy Duty	U89497-102
Designed with Stiffener Channel welded in to help prevent wind and snow damage.	
Rear Strut Heavy Duty	U89498-102
Designed with 4130 steel to help prevent strut failure due to wind and heavy snow loads.	
Includes a new H.D. jury strut clamp.	
Clamp for H.D. rear strut	10656-102

Stainless Steel FAA/PMA Approved Lift Strut Forks



A. New Heavy Duty 5/8 inch Heat Treated Fork for use in sealed struts only (supplied with nut) (top fork)	U89201-003
B. Original 7-16-inch Rolled Thread Fork (Nut not Provided) (Bottom fork)	U14481-003

Description

Part No.

Flap Push-Pull Rod Bearing	U452-335
Wing Tip Bow	U453-126
Fuel Line Elbow (458-904) PC 580 AN914-1D	
Fuel Line Connector (460-649) PC 525 234X4 Rib Diagonal Bracing, 18-inch length	U750-287-18
Rear Spar Splice Kit	750-737
Front Spar Splice Kit	750-738
Fuel Cap Gasket	U60750-006
Fuel Tank Strap Front Felt	10016-017
Fuel Tank Strap Top Felt	10016-020
Fuel Tank Strap Bottom Felt	10016-021
#5 Drag Strut, Drag Wire Pull Fitting	U10171-005
Pulley Housing Assembly, Left Hand	U10552-000
Pulley Housing Assembly, Right Hand	U10552-001
Right Hand Inboard Leading Edge, SN 3771 and 3781 and up	U10630-005
Left Hand Inboard Leading Edge, SN 3771 and 3781 and up	U10630-008
Right Hand Inboard Leading Edge, 95/135 hp., SN 1-3770 and 3772-3780	U10630-009

Wings (continued)

Description

Part No.

Left Hand Inboard Leading Edge, 95/135 hp., SN 469-3770 and 3772-3780	10630-011
Left Hand Inboard Center Leading Edge, 95/135 hp., SN 1-3770 and 3772-3780	U10631-000
Right Hand Inboard Center Leading Edge, 95/135 hp., SN 1-3770 and 3772-3780	U10631-001
Tank Cover Support Assembly, 95 hp.	10633-005
Drag Wire Pull Fitting Assembly	10175-000
#1 Left Hand Rib Assembly, 95 hp.	10634-004
#1 Right Hand Rib Assembly, 95 hp., with right wing tank (10634-008)	U1219-01
#2 Right Hand Rib Assembly, 95 hp., with right wing tank (10635-000)	U1224-00
Drag Brace Tube	U10641-000
Fuel Tank Strap	U10648-003
Fuel Tank Strap	U10649-003
Fuel Tank Strap	U10650-002
#3 Left Hand Rib Assembly, 95 hp.	10653-000
#3 Left Hand Rib Assembly, 105/150 hp.	10653-002
#3 Right Hand Rib Assembly, 95 hp., with right hand wing tank	10653-006
Front Jury Strut Clamp Assembly	U10654-002
Rear Jury Strut Clamp Assembly	U10656-000
Fuel Gauge Glass Tube	U10852-000
Aileron Hinge Bracket	U10703-000
Flap Inboard Hinge Bracket	U10703-003
Flap Outboard Hinge Bracket	U10703-004
Fuel Gauge Assembly	U10804-000
Fuel Gauge Housing	U10837-000
Fuel Gauge Bushing	U10847-000
Fuel Gauge Float	U10853-000
#3 Right Hand Rib Assembly, 95 hp.	10907-000
#1 Right Hand Rib Assembly, 95 hp.	10908-003
Flap Hinge Bearing Block	U10921-000
Flap Hinge Bearing Block	U10921-002
Trailing Edge Reinforcing Plate	11473-047
Wing Root Top Fairing	U11523-000
Flap Bellcrank Bracket	U11672-000
Angle Reinforcement	U11675-002
Angle Reinforcement	U11675-003
Flap Push-Pull Control Rod	U11677-000
Stop Plate	U11678-000
Inboard Flap Hinge Assembly, 105/150 hp.	U11682-000
Left Hand Fairing Attach Plate	U11719-000
Right Hand Fairing Attach Plate	U11719-001

**“NO STEP”
Placard for Lift Struts**



Silver with black letters

All items on this page are Price Code 150 unless otherwise noted

Price and availability subject to change without notice. Univair's Toll Free Sales: 1-888-433-5433

PIPER PA-18, PA-18A

Wings (continued)

Wooden Wing Tip Bow FAA/PMA Approved



Wing Tip BowU453-126

<i>Description</i>	<i>Part No.</i>
Left Hand Strainer Tube, SN 469 and up	11987-025
False Spar Reinforcement Channel ...	12028-000
Channel Brace	U12252-008
Left Hand Bottom Front Fairing.....	U12274-000
Right Hand Bottom Front Fairing ..	U12274-002
Left Hand Rear Bottom Fairing	U12275-000
Right Hand Rear Bottom Fairing....	U12275-001
Left Hand Wing Root Fairing	U12276-000
Right Hand Wing Root Fairing	U12276-001
Tie Down Fitting.....	U12345-004
Fuel Tank Cover, SN 469 and up	U12570-009
Front Spar Rear Angle Brace.....	12692-005
Rear Spar Front Angle Brace.....	12692-006
Bellcrank Screw	12713-004
Inspection Plate	U12761-002
or	PC 399 483-10
Left Hand Flap Fairing	U12795-000
Right Hand Flap Fairing	U12795-001
Door Catch Mounting Bracket.....	U12847-000
Front Jury Strut, Left Hand, 95-125 hp.	U12931-000
#5 Rib, Left Hand, 95 hp.	13042-000
#5 Rib, Right Hand, 95 hp.....	13042-001
Outboard Leading Edge Skin.....	U13072-005
Outboard Leading Edge Skin, SN 3771 and 3781 and up	U13072-006
Airspeed Tube Assembly	U13764-000
Rear Spar Butt Hinge Fitting	U14161-000
Lift Strut Attach Fitting, Rear.....	U14182-000

Wings (continued)

Flap Control Bellcrank FAA/PMA Approved

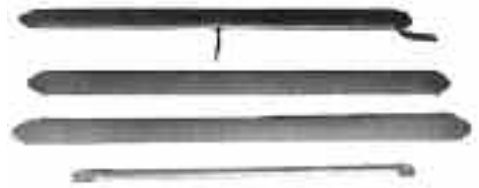


Right.....U40092-009
Left.....U40092-010

<i>Description</i>	<i>Part No.</i>
Lift Strut Attach Fitting, Forward...	U14192-000
Aileron Pulley Housing Attach Bracket	U14261-000
Strut Attach Fitting Filler Block	U14271-000
Aileron Hinge Reinforcement Angle, Left Hand	U14291-000
Aileron Hinge Reinforcement Angle, Right Hand	U14291-001
Center Inboard Leading Edge Cover, Left Hand, 135/150 hp., SN3771 and 3781 and up	U14387-000
Center Inboard Leading Edge Cover, Right Hand, 135/150 hp., SN3771 and 3781 and up	U14387-001
Center Outboard Leading Edge Cover, Left Hand, 135/150 hp., SN3771 and 3781 and up	U14389-000
Center Outboard Leading Edge Cover, Right Hand, 135/150 hp., SN3771 and 3781 and up	U14389-001
#2 Drag Strut Reinforcement Angle ..	U14401-003
#3 Drag Strut Reinforcement Angle ..	U14401-004
#5 Drag Strut Reinforcement Angle ..	U14401-005
#1 Drag Strut Reinforcement Angle ..	U14401-008
#2 Drag Strut Reinforcement Angle ..	U14411-002
#3 Drag Strut Reinforcement Angle ..	U14411-003
#5 Drag Strut Reinforcement Angle ..	U14411-004
Rear Spar, Left Hand, 95 hp.	U14453-002
Rear Spar, Right Hand, 95 hp.	U14453-003
Filler Block	U14461-000
False Spar Brace Assembly	U14541-000
Aileron Stop Assembly	U14581-000

Wings (continued)

Jury Struts FAA/PMA Approved



Left Front with Pitot Tube
(fits 95/125 hp. models).....U12931-000
Left Hand or Right Hand
Front, 135/150 hp.U12571-002
Left Hand or Right Hand
Rear, 135/150 hp.....U12571-003
Jury Strut Spacer Tube.....U12591-002

<i>Description</i>	<i>Part No.</i>
Pulley Bracket Reinforcement Angle, Left Hand	14571-000
Pulley Bracket Reinforcement Angle, Right Hand	U14571-001
Left Hand Inboard Aileron Pulley Bracket, 1/2-inch.....	U14611-000
Right Hand Inboard Aileron Pulley Bracket, 1/2-inch.....	U14611-001
Left Hand Outboard Aileron Pulley Bracket, 1/2-inch	U14621-000
Right Hand Outboard Aileron Pulley Bracket, 1/2-inch	U14621-001
Leading Edge Cover, Right Hand, without right hand fuel tank	U15472-001
Center Leading Edge Cover, Left Hand, 95-135 hp.	U15482-000
Center Leading Edge Cover, Right Hand, 95-135 hp.	U15482-001
Fitting Spacer	U15631-002
Fitting Spacer	U15631-003
Leading Edge Tip Cover, Left Hand	U15723-000
Leading Edge Tip Cover, Right Hand	U15723-001
Wing Grommet	U15761-000
Wing Trailing Edge, 95 hp.....	U15773-000
Wing Tip Bow Front Spar Fitting ...	U16551-000

Ailerons and Flaps, Uncovered FAA/PMA Approved



Left Aileron.....U42585-000 Left Flap.....U12768-000
Right Aileron.....U42585-001 Right Flap

Because of various applications of some parts, we suggest that you have a PA-18 Parts Manual (18PM) to assist you in selection of the proper parts.

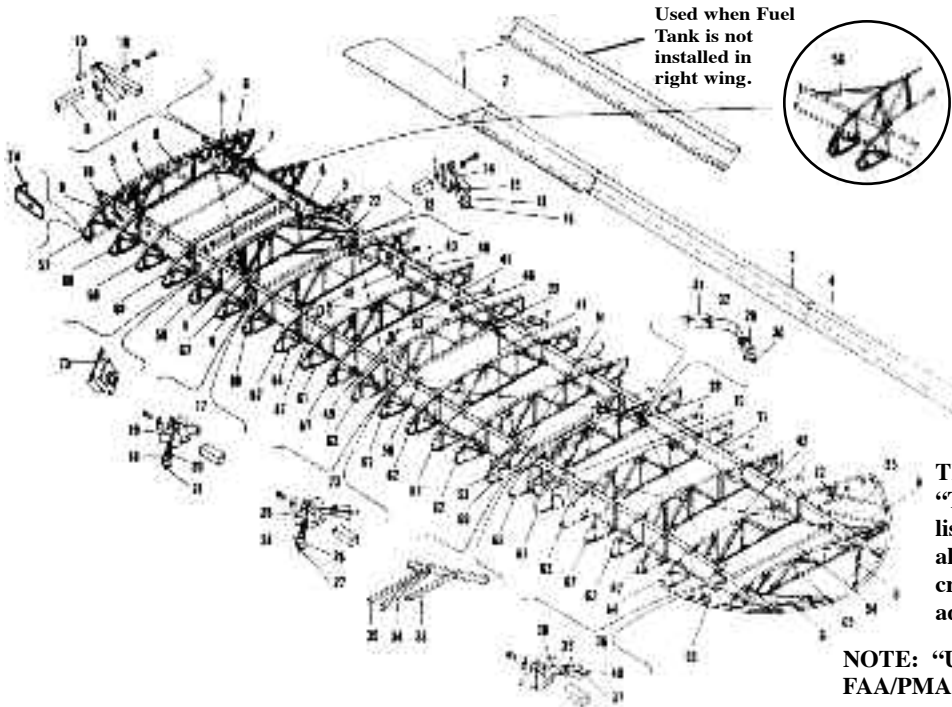
PA-18 Wing Assemblies Uncovered (with UNIVAIR stamped ribs)

<i>Model</i>	<i>SN and Notes</i>	<i>Side</i>	<i>Part No.</i>
PA-18 - 95	All SNs, without tank well	Right.....	10625-003UR
PA-18 - 95	1-468	Left.....	10625-004UR
PA-18 - 95	All SNs, with tank well	Right.....	10625-005UR
PA-18 - 95	469 and up	Left.....	10625-006UR
PA-18 - 105, 125,	1351-3780, excluding 3771	Right.....	12778-003UR
PA-18 - 135	1-3780, excluding 3771	Left.....	12778-008UR
PA-18 - 150	3771, 3781-8919 (wing assembly is STC/PMA approved)	Left.....	U14394-000
PA-18 - 150	3771, 3781-8919 (wing assembly is STC/PMA approved)	Right	U14394-001

PIPER PA-18, PA-18A

Wing Assembly

Wing illustrated is for the 105-150 hp. models. For crating charges see the first page of the price list.



PA-18-150 WING ASSEMBLY VIDEO



This video provides detailed instruction relative to wing assembly demonstrating innovative functional tips and techniques along with building specialty assembly tools by noted Educator, Pilot, and Mechanic Paul Babcock. Directed by R. Peter Carlson.

VHS.....PB18-150
DVD.....PB18-150DVD

PC 399

The ribs illustrated are the original "Truss type" Piper ribs. The ribs in our listing are our STC approved formed aluminum ribs. Original Piper ribs are cross referenced. See pages 101-103 for additional details.

NOTE: "U" prefixes on part numbers indicate an FAA/PMA approved part.

Figure No.	Part No.	Code	Description	No. Req'd.	SN's Affected
1	U12784-000		Spar, False, Left Hand Flap (105 hp.)	1	1 to 468
	U12784-005		Spar, False, Left Hand Flap (105, 125, 135 hp.)	1	469 to 3770 and 3772 to 3781
	U12784-003	A, B	Spar, False, Right Hand Flap (105, 125, 135 hp.)	1	
	U12783-000		Spar, False, Right Hand Flap, when fuel tank is not installed (105, 125 hp.)	1	
	U14385-000		Spar, False, Left Hand Inboard Flap (135, 150 hp.)	1	3771, and 3781 and up
	U14385-001		Spar, False, Right Hand Inboard Flap (135, 150 hp.)	1	3771, and 3781 and up
2	U11670-002	B	Spar, False, Left Hand Flap (105, 125, 135 hp.)	1	
	U11670-003	A, B	Spar, False, Right Hand Flap (105, 125, 135 hp.)	1	
	U11670-004		Spar, False, Left Hand Outboard Flap (135, 150 hp.)	1	3771, and 3781 and up
	U11670-005		Spar, False, Right Hand Outboard Flap (135, 150 hp.)	1	3771, and 3781 and up
3	U15562-000	C	Spar, False, Left Hand Aileron (95, 105, 125, 135 hp.)	1	
	U15562-001	C	Spar, False, Right Hand Aileron (95, 105, 125, 135 hp.)	1	
	U14382-000		Spar, False, Left Hand Inboard Aileron (135, 150 hp.)	1	3771, and 3781 and up
	U14382-001		Spar, False, Right Hand Inboard Aileron (135, 150 hp.)	1	3771, and 3781 and up
4	U15572-000	C	Spar, False, Left Hand Aileron (95, 105, 125, 135 hp.)	1	
	U15572-001	C	Spar, False, Right Hand Aileron (95, 105, 125, 135 hp.)	1	
	U15572-002		Spar, False, Left Hand Outboard Aileron (135, 150 hp.)	1	3771, and 3781 and up
	U15572-003		Spar, False, Right Hand Outboard Aileron (135, 150 hp.)	1	3771, and 1781 and up
5	U12252-002		Brace, Channel, (4) Left Wing, (5) Right Wing (8 per ship when fuel tank is installed in right wing), 105-150 hp., 8-1/2 inches long	9	
6	U12252-003		Brace, Channel, (8) Left Wing, (9) Right Wing (16 per ship when fuel tank is installed in right wing), 105-150 hp., 16 inches long	17	
7	U12252-006		Brace, Channel (2 per ship when fuel tank is installed in right wing), 105-150 hp., 6-1/4 inches long	1	
8	U14232-002		Strut, Drag No. 1	2	
9	U80122-025		Washer at No. 1 Drag Strut, Left Hand (2 per ship when fuel tank is installed in right wing)	1	
10	80022-031		Bushing Insert, Butt Hinge and No. 1 Drag Strut	6	
11	U10171-004		Fitting Attachment, Left Hand Brace Tube (2 per ship when fuel tank is installed in right wing)	1	
12	U10705-000		Fitting Assembly, Drag Wire Pull, No. 2 Drag Strut, rear spar, left wing, also No. 1 Drag Strut, front and rear spar, when fuel tank is not installed in right wing. 2 per ship when fuel tank is installed in right wing at No. 2 Drag Strut, rear spar installation only	3	

Code A: Used when fuel tank is installed in right wing. Code B: Used on airplanes with serial numbers 1 to 3770, and 3772 to 3780.
Code C: Used on all PA-18 95 hp. airplanes. Used on PA-18 and PA-18A 105, 125 and 150 hp. aircraft with serial numbers 1 to 3770 and 3772 to 3780.

All items on this page are Price Code 150 unless otherwise noted

Price and availability subject to change without notice. Univair's Toll Free Sales: 1-888-433-5433

PIPER PA-18, PA-18A

Wing Assembly (continued)

Figure No.	Part No.	Code	Description	No. Req'd.	SN's Affected
	AN3-5A	PC 580	Bolt	1	
	AN365-1032		Nut	1	
	AN960-10		Washer	2	
13	U81102-003		Washer, square	1	
14	U10171-004		Fitting	1	
15	U10221-000		Clevis	1	
16	U10201-000		Nipple	1	
17	U10711-000		Fitting Assembly, Drag Wire Pull, No. 2 Drag Strut, front spar, left wing (2 per ship when fuel tank is installed on right wing)	1	
	AN3-5A	PC 580	Bolt	1	
	AN365-1032		Nut	1	
	AN960-10		Washer	2	
18	U81102-003		Washer, square	1	
19	U10161-004		Fitting	1	
20	U10221-000		Clevis	1	
21	U10201-000		Nipple	1	
22	U14222-002		Strut Assembly, Drag No. 2 and No. 3	4	
23	U10706-000		Fitting Assembly, Drag Wire Pull, No. 3 Drag Strut, also No. 2 Drag Strut, front and rear, when fuel tank is not installed in right wing. 4 per ship when fuel tank is installed in right wing at No. 3 Drag Strut installation only	6	
	AN3-5A	PC 580	Bolt	2	
	AN365-1032		Nut	2	
	AN960-10		Washer	4	
24	U81102-003		Washer, square	2	
25	U10161-005		Fitting	1	
26	U10221-000		Clevis	2	
27	U10201-000		Nipple	2	
28	U10707-000		Fitting Assembly, Drag Wire Pull, "N" Brace Installation	4	
	AN3-5A	PC 580	Bolt	2	
	AN365-1032		Nut	2	
	AN960-10		Washer	4	
29	U81102-003		Washer, square	2	
30	U10201-000		Nipple	2	
31	U10221-000		Clevis	2	
32	U10161-005		Fitting, Wire Pull	1	
33	U16462-000		Tube Assembly, Drag Strut, Upper "N" Brace	2	
34	U10112-007		Tube, Drag Strut, "N" Brace	2	
35	U16472-000		Tube Assembly, Drag Strut, Lower "N" Brace	2	
36	U10709-000		Fitting Assembly, Drag Wire Pull, No. 5 Drag Strut	4	
	AN3-5A	PC 580	Bolt	1	
	AN365-1032		Nut	1	
	AN960-10		Washer	2	
37	U81102-003		Washer, square	1	
38	U10171-005		Fitting, Wire Pull	1	
39	U10221-000		Clevis	1	
40	U10201-000		Nipple	1	
41	U14941-006		Wires, Drag No. 1, 2 and 3 bay (6) right wing, (4) left wing. 8 per ship when fuel tank is installed in right wing; 44-7/8 inches long	10	
42	U14941-007		Wires, Drag, 56-1/4 inches long	4	
43	U14361-002		Angle, Rear Spar	2	
44	U14361-003		Angle, Front Spar	2	
45	U12581-000		Fitting, Front and Rear Spar, Jury Strut	4	
46	U14371-002		Block, Filler, Rear Spar	2	
47	U14371-003		Block, Filler, Front Spar	2	
48	U11580-000		Bracket, Airspeed (135, 150 hp.)	1	1810 and up
49	U10644-000		Bracket Assembly, Pulley	2	
50	U11061-000		Clip, Navigation Light Wire	22	
51	U10531-000	A	Former, Fabric Left Hand, "N" Brace Assembly, 95-135 hp.	1	
52	U80012-003		Bushing Insert, Pulley	2	
53	U10151-000		Plate, Lock	24	
54	U14222-000		Strut Assembly, Drag No. 5	2	
55	U12252-005		Brace, Channel, 11 inches long	2	

Code A: Used on all PA-18 95 hp. airplanes. Used on PA-18 and PA-18A 105-135 hp. airplanes with serial numbers 1 to 3770 and 3772 to 3780.

PIPER PA-18, PA-18A

Wing Assembly (continued)

Figure No.	Part No.	Code	Description	Orig. PN	No. Req'd.	SN's Affected
56	U12252-004	A	Brace, Channel (when fuel tank is not installed), No. 2 Rib, Right Hand, 17 inches long		1	
57	U1215-01	D	Rib Assembly, No. 1 Left Hand Butt (105-150 hp.)	10634-005	1	
	U1215-02		Rib Assembly, No. 1 Right Hand Butt (105-150 hp.)	10634-007	1	
	U1215-10		Rib Assembly, No. 1 Right Hand Butt (105, 125 hp.)	10908-004	1	
58	U1214-00		Rib Assembly, No. 2 Left Hand (No. 2 and No. 3 on SN 3771 and 3781 and up)	10635-002	1	
	U1212-00		Rib Assembly, No. 2 Right Hand	13052-007	1	
	U1214-00	D	Rib Assembly, No. 2 Right Hand (No. 2 and No. 3 on SN 3771 and 3781 and up)	10635-002	1	
59	U1213-01		Rib Assembly, No. 3 Left Hand (105, 125, 135 hp.; No. 4 on 135, 150 hp.; SN 3771 and 3781 and up)	10653-002	1	1-3780, except 3771
	U1213-02		Rib Assembly, No. 3 Right Hand (105-125 hp.)	10907-002	1	
	U1213-00	D	Rib Assembly, No. 3 Right Hand (105, 125, 135 hp.; No. 4 on 135, 150 hp.; SN 3771 and 3781 and up)	10653-005	1	1-3780, except 3771
60	U1212-00	C	Rib Assembly, No. 4 (105-135 hp., No. 5 on 135, 150 hp., SN 3771 and 3781 and up)	13052-007	2	
61	U1210-01	C	Rib Assembly, No. 5 Left Hand (105-135 hp.)	13042-002	1	
	U1210-00	C	Rib Assembly, No. 5 Right Hand (105-135 hp.)	13042-003	1	
	U1211-01	B	Rib Assembly, No. 6 Right Hand (135, 150 hp.)	13052-009	1	
	U1211-00	B	Rib Assembly, No. 6 Left Hand (135, 150 hp.)	13052-010	1	
62	U1207-00	A	Rib Assembly, No. 6, 7, 8, 10 and 11 (95-135 hp.)	13022-020	10	
	U1210-01	B	Rib Assembly, No. 7 (135, 150 hp.)	13042-002	1	
	U1210-00	B	Rib Assembly, No. 7 (135, 150 hp.)	13042-003	1	
	U1209-00	B	Rib Assembly, No. 8 (135, 150 hp.)	13022-010	2	
	U1207-00	B	Rib Assembly, No. 9 and No. 12 (135, 150 hp.)	13022-011	4	
	U1208-00	B	Rib Assembly, No. 11 (135, 150 hp.)	13022-009	2	
63	U1208-00	A	Rib Assembly, No. 9 (95-135 hp.)	13022-009	2	
	U1207-00	B	Rib Assembly, No. 10, 13 and 14 (135, 150 hp.)	13022-002	6	
64	U1206-00	A	Rib Assembly, No. 12 Left Hand (95-135 hp.)	12902-000	1	
	U1206-01	A	Rib Assembly, No. 12 Right Hand (95-135 hp.)	12902-001	1	
	U1206-00	B	Rib Assembly, No. 15 Left Hand Outboard Aileron (135, 150 hp.)	12902-000	1	
	U1206-01	B	Rib Assembly, No. 15 Right Hand Outboard Aileron (135, 150 hp.)	12902-001	1	
65	U1202-00	A	Rib Assembly, No. 13 Left Hand Tip (95-135 hp.)	10742-002	1	
	U1202-01	A	Rib Assembly, No. 13 Right Hand Tip (95-135 hp.)	10742-003	1	
	U1202-00	B	Rib Assembly, No. 16 Left Hand Tip (135, 150 hp.)	10742-002	1	
	U1202-01	B	Rib Assembly, No. 16 Right Hand Tip (135, 150 hp.)	10742-003	1	
66	U1216-00		Rib, Nose Left Hand Tip	16192-000	1	
	U1216-01		Rib, Nose Right Hand Tip	16192-001	1	
67	U1200-02		Rib Assembly, Nose, (10) right wing, (8) left wing (16 per ship when fuel tank is installed in right wing), 20 per ship (135, 150 hp., SN 3771 and 3781 and up)	12662-002 or 15831-002	18	
68	U1200-08	C	Rib Assembly, Nose, special, No. 1 and 2, left wing (4 per ship when fuel tank is installed in right wing)	12662-004	2	
69	U1200-05	C	Rib Assembly, Nose	15712-000	1	
	U1200-05	B	Rib Assembly, Nose, at lift strut fitting installation (135, 150 hp.)	15712-002/-000	2	
70	14383-004	A	Spar Assembly, Left Hand Front (95-135 hp.)		1	
	14383-005	A	Spar Assembly, Right Hand Front (95-135 hp.)		1	
	U14391-002	B	Spar Assembly, Left Hand Front (135, 150 hp.)		1	
	U14391-003	B	Spar Assembly, Right Hand Front (135, 150 hp.)		1	
71	U14453-004	C	Spar Assembly, Left Hand Rear (105-135 hp.)		1	
	U14453-005	C	Spar Assembly, Right Hand Rear (105-135 hp.)		1	
	U14392-002	B	Spar Assembly, Left Hand Rear (135, 150 hp.)		1	
	U14392-003	B	Spar Assembly, Right Hand Rear (135, 150 hp.)		1	
72	13171-000		Gusset, False Spar Installation (4 per ship, 95 hp.)		2	
73	U11151-002		Plate, "U," Fairlead Retainer		4	
74	U12331-002	B	Plate, Butt Rib and Leading Edge Attachment (135, 150 hp.)		2	

Code A: Used on all PA-18 95 hp. airplanes. Used on PA-18 and PA-18A 105-135 hp. airplanes with serial numbers 1 to 3770 and 3772 to 3780.

Code B: Used on airplanes with serial numbers 3771 and 3781 and up.

Code C: Used on airplanes with serial numbers 1 to 3770 and 3772 to 3780.

Code D: Used when fuel tank is installed in right wing.

All items on this page are Price Code 150 unless otherwise noted

Price and availability subject to change without notice. Univair's Toll Free Sales: 1-888-433-5433

PIPER PA-18, PA-18A

Wings (continued)

<i>Description</i>	<i>Part No.</i>
Wing Tip Bow Front Spar Fitting ...	U16561-000
Wing Tip Bow Rear Spar Fitting ...	U16601-000
Wing Tip Bow Rear Spar Fitting ...	U16611-000
Rib Repair Cap.....	U16651-004
Aileron Horn Assembly	U40501-000
Long Fairlead Segment.....	U40701-000
Aileron Pulley Housing	U41291-000
Aileron Inboard and Outboard Hinge.....	U41881-000
Aileron Outboard Hinge	U41881-002
Aileron Center Hinge.....	U41891-000
Aileron Trailing Edge	U42922-000
Door Catch Kit	52745-000
Aileron Pulley Cover Grommet.....	U60671-000
Aileron Pulley Cover Cup	U60752-000
Leather Reinforcement.....	U60863-003
Leather Reinforcement.....	U60863-009
Tank Outlet Strainer Assembly	U72091-000
Tank Filler Cap Flange	74181-000
Jury Strut Clamp	U80002-041
Tank Strap Stud.....	80111-000
Attach Washer	U80122-011
Filler Neck Washer	U80122-048
Inspection Ring	U85012-078
or	PC 399 438-10
Grommet	81232-015
Flex Hose	U82371-007
Fuel Hose	U82371-031
Inspection Cover	U82461-000
Bushing	U82732-024
Gasket.....	U85012-051


Fuselage


<i>Description</i>	<i>Part No.</i>
Door Enclosure Moulding (per foot).....	187-610
Front and Rear Seat Attach Clip (454-888).....	PC 580 AN415-2
Ventilator Knob.....	471-059
Shoulder Harness Attach Link	472-682
Plate.....	480-929
Non-Recording Tachometer Shaft, 34 inches long (486-565) PC 635	U1713-N340
Spring	487-272
Spring	487-274
1/4-inch Steel U Channel (6-ft. length) (750-284)	X141472
3/8-inch Steel U Channel (6-ft. length) 24 Gauge	U750-285
20 Gauge	U750-285 HD
Front Bulkhead Section	U751-376
Top Deck Assembly	U752-978
Top Deck Superstructure	U752-979
Door Assembly—Front Trim Strip	10049-002
Rear Window Channel.....	U10058-000
Front Bottom Channel, Left Hand	J10061-000
Brake Unit Support Channel.....	10134-000
Stabilizer Yoke Insp. Grommet.....	U10292-000
Tail Inspection Grommet	U10293-000
Lower Door Hinge Half.....	U10300-002
Front Seat Front Clamp Fitting.....	10466-009
Rear Window	U10545-000


Fuselage (continued)

<i>Description</i>	<i>Part No.</i>
Throttle Bracket Assembly with Tube....	10565-000
Front Floorboard, 95-125 hp.....	U10737-002
Rear Seat Bottom Cushion, SN 1-3770 and 3772-3780	10763-010
Cockpit Front Panel, Left Hand.....	10776-002
Fuselage Cowl, 95 hp., SN 1-5938..	U10789-002
Windshield Front Strip, 95 hp. only	U10793-000
Windshield Rear Strip, 95 hp. only ..	10794-000
Cowl Attach Angle, 95 hp. only	U10796-000
Cowl Attach Angle, 95 hp. only	U10797-000
Rear Floorboard, PA-18 only	U10799-000
Seat Back Square Tube	10818-000
Cockpit Center Panel, Right Hand	10930-000
Stabilizer Yoke Inspection Grommet..	U10984-000
Starter Placard	11015-000
Control Stick Lock Clamp Assembly	11299-004
Baggage Compartment Rear Support Angle	U11408-012
Baggage Compartment Support Angle, Right Hand	11408-013
Baggage Compartment Support Angle, Left Hand	U11408-014
Seat Spring Connector Link.....	11420-003
Sliding Window Front and Rear Channel Weatherstrip	U11432-009
Sliding Window Channel Top Weatherstrip	U11432-010
Sliding Window Channel Bottom Weatherstrip	U11432-011
Stringer Spacer Plate, Left Hand	11473-032
Sliding Window Bottom Channel	U11546-002
Sliding Window Channel Weatherstrip Edge.....	U11648-002
Elevator Cable Pulley Bracket	U11692-000
Rudder Cable Pulley Bracket.....	U11692-002
Rear Wing Hinge Fitting, LH	U11821-000
Rear Wing Hinge Fitting, Right Hand.....	U11821-001
Rear Safety Belt Attach Fitting	11829-003
Baggage Strap Assembly	12036-002
Baggage Strap Assembly	12036-003
Seat Release Lever.....	U12079-000
Elevator Cable Pulley Bracket	J12179-000
Elevator Cable Pulley Lower Bracket	12180-000
Landing Gear and Lift Strut Rear Fitting, Left Hand	U12184-002
Landing Gear and Lift Strut Rear Fitting, Right Hand	U12184-003
#3 Headliner Arch.....	12193-008
#1 Headliner Arch.....	12193-010
Windshield Channel, Right Hand	12200-000
Windshield Channel, Left Hand	U12202-000
Sliding Window Bottom Channel	U12203-000
Door Enclosure Upper Front Channel	U12205-002
Door Enclosure Lower Front Channel	U12205-003
Door Enclosure Lower Rear Channel	12205-004
Door Enclosure Upper Rear Channel ..	U12205-005
Window Channel.....	U12205-006
Window Channel.....	U12206-000
Forward Window, LH, SN 1-3013	12253-000
Front Sliding Window Assembly	12254-000
Rear Sliding Window Assembly	12255-000

Fuselage (continued)

Fuselage Bulkhead-FAA/PMA Approved	
(Front door post to Firewall)	
Fuselage Bulkhead.....	U751-376

Top Deck Assembly (for PA-18 only) FAA/PMA Approved	
	
PA-18 Top Deck Assembly	U752-978

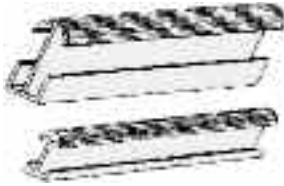
Top Deck Superstructure (for PA-18 only) FAA/PMA Approved	
	
PA-18 Top Deck Superstructure	U752-979

<i>Description</i>	<i>Part No.</i>
Top Door Assembly	12256-010
Sliding Window Exterior Trim Strip ..	12259-000
Windshield Interior Trim Strip, RH...	12260-000
Windshield Interior Trim Strip, LH...	12261-000
Windshield Exterior Trim Strip, LH...	12264-000
Windshield Exterior Trim Strip, RH...	12264-001
Top Deck Window Trim Strip	12265-000
Moulding Attach Strip	12266-003
Front Seat Frame Assembly.....	12267-015
Front Seat Base Assembly, 95 hp.	12268-000
Front Seat Kit, 95 hp.	12268-000-XK
Front Seat Kit, 105-135 hp.	12268-011-XK
Seat Base Extension Rod	U12269-000
Door Window	12279-000
Baggage Compartment Bottom Panel ...	12284-002
Rear Seat Bottom Canvas	12286-000
Rear Seat Back Canvas	12287-000
Rear Seat Back Cushion Assembly ...	12289-000
Front Seat Bottom Canvas	12290-000
Cockpit Center Panel, Left Hand, 105-150 hp.....	12308-005
Throttle Control Panel (12309-000).....	U12309-008
Cockpit Front Panel, Right Hand	12311-000

PIPER PA-18, PA-18A

Fuselage (continued)

Extruded Metal Stringer Blanks



- Bottom Stringer, 162 inches, 1 required per aircraft (14978-000)1232-162
- Top Stringer, 120 inches, 1 required per aircraft (14983-003)1232-120
- Side Stringer, 157 inches, 2 required per aircraft (14979-000)1231-157
- Top Side Stringer, 109 inches, 2 required per aircraft (14984-002)1232-120

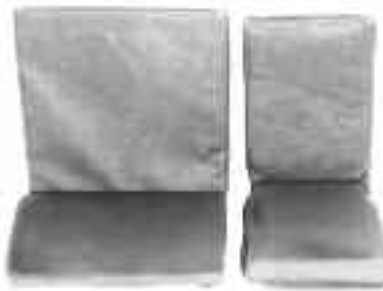
PC 470

<i>Description</i>	<i>Part No.</i>
Rear of Throttle Panel, Left Hand (PA-18 only)	12314-000
Windshield Front Strip	U12377-000
Windshield Rear Strip	U12378-000
Cowl Attach Angle	U12379-000
Cowl Attach Angle	U12379-002
Fuselage Cowl, 135-150 hp., SN 2168-5938	U12381-002
Windshield	12430-000
Cockpit Rear Panel, Right Hand	12445-000
Left Hand Upper Trim Panel	U12617-000
Right Hand Upper Trim Panel, without electrical system, 95-125 hp.	U12618-000
Right Hand Upper Trim Panel, with electrical system, 95-125 hp.	U12618-002
Right Hand Upper Trim Panel, with right hand fuel tank, without electrical system	U12618-003
Right Hand Upper Trim Panel, with electrical system and fuel gauge	12618-004
Rear Side Stringer, Left Hand	12735-003
Front Wing Hinge Fitting, Left Hand	U12767-000
Front Wing Hinge Fitting, Right Hand	U12767-001
Flap Lever Ratchet	U12776-000
Pulley Cover	U12810-000
Side Panel, Left Hand	12818-000
Side Panel, Right Hand	12818-001
Fuel Shut-Off Valve Mounting Plate ...	12835-000
Front Seat Canvas Back, SN 1-5294 ...	12839-003
Sliding Window Interior Trim Strip	U13091-000
Moulding Attach Trim Strip	U13093-000
Front Shoulder Strap Assembly	13129-002
Rear Shoulder Strap Assembly	13129-005
Front Shoulder Strap Assembly, gray, SN 4618 and up	13129-009
Elevator Cable Guard	U13298-000

Fuselage (continued)

<i>Description</i>	<i>Part No.</i>
Front Strap Bracket Assembly	13300-000
Front Strut Installation Clamp	13305-000
Trim Plate, SN 549 and up	13373-002
Trim Plate, 150 hp., SN 549-8019	13373-003
Trim Plate, SN 8020 and up	13373-004
Top Deck Window	13433-000
Top Deck Window, Tinted	13433-002
Rear Seat Bottom Frame (PA-18A) ...	13453-000
Rear Seat Bottom Assembly (PA-18A) (13454-000)	13453-000 and 12286-000
Rear Seat Back Tube Assembly (PA-18A)	13455-000
Air Vent Control Arm Assembly, SN 2168 and up	13483-000
Front Floorboard, SN 3781 and up	13743-000
Cold Air Vent Box Assembly, SN 2168 and up	14059-000
Box Assembly Valve, SN 2168 and up	14060-000
Box Assembly Gasket, SN 2168 and up	14061-000
Cold Air Box Seal, SN 2168 and up	14075-000
Front Window Assembly, Left Hand, SN 3014 and up	U14275-000
Fuel Shut-Off Valve Mounting Plate ...	14308-000
Cockpit Upper Panel, Right Hand, with electrical system, 135-150 hp.	U14337-002
Flap Handle Shim Washer	14340-000
Brake Line Cover Plate	U14435-000
Control Stick Lock, with radio installed	14838-000
Fuselage Cowl Assembly, SN 8020 and up	U14849-002
Flap Lever Ratchet (PA-18A)	U14904-000
Bottom Stringer	14978-000
Side Stringer, Right or Left Hand (14979-000)	PC 470 1231-157
Top Center Stringer (14983-003)	PC 470 1232-120

PA-18 Seat Cushion Sets



- 5-Piece Front and Rear Seat Set. Includes Lower Door Seal.
- Brown Set
- Black Set

Fuselage (continued)

PA-18 Seat Kits



Seat Kit for 95 hp.

- Consists of:
- Front Seat Base, 95 hp.
 - Front Seat Frame
 - Front Seat Bottom Canvas
 - Front Seat Back Canvas
 - Seat Kit Part Number

Seat Kit for 105-150 hp.

- Consists of:
- Front Seat Base, 105-150 hp.
 - Front Seat Frame
 - Front Seat Bottom Canvas
 - Front Seat Back Canvas
 - Seat Kit Part Number

<i>Description</i>	<i>Part No.</i>
Rear Seat Back Canvas	12287-000
Rear Seat Bottom Canvas	12286-000
Top Side Stringer (14984-002)	1232-120
Stringer Attach Clip	U20391-000
Tailwheel Spring Attach Fitting (20611-002)	L1027-02
Tailwheel Spring Attach U Fitting ..	U20631-000
Fuselage Handle Fitting (20652-000) ...	L1045-00
Torque Tube Rear Bearing Bracket ...	20751-000
Torque Tube Stop, Left Hand	U20841-000
Torque Tube Stop, Right Hand	U20841-001
Fuselage Aileron Pulley Housing Rear Plate, Left Hand	20951-000
Fuselage Aileron Pulley Housing Rear Plate, Right Hand	20951-001
Fuselage Aileron Pulley Housing Front Plate, Left Hand	U20961-000
Fuselage Aileron Pulley Housing Front Plate, Right Hand	U20961-001
Torque Tube Front Bearing Bracket Assembly	20981-002
Stabilizer Support Assembly	U21161-000

Fuselage (continued)

<i>Description</i>	<i>Part No.</i>
Landing Gear Front Fitting, SN 1-3770 and 3772-3780.....	U21272-002
Landing Gear Front Fitting, SN 3771 and 3781 and up	U21272-003
Stabilizer Adjustment Crank Bracket, Left Hand	J21571-000
Stabilizer Adjustment Crank Bracket, Right Hand (21571-001).....	J21571-000
Door Rear Stop Assembly	21752-002
Tail Post Assembly.....	U22412-000
Floorboard Attach Fitting (24101-000).....	U24121-003
Rudder Pedal Front Attach Fitting.....	24121-002
Rudder Pedal Rear Attach Fitting	U24121-003
Vertical Stabilizer Fin	U40592-000
Rudder Pedal, Left Hand	U40842-004
Rudder Pedal, Right Hand	U40842-005
Rudder Pedal Return Spring	U40941-000
Flap Lever Spring.....	50111-000
Door Plunger Assembly	U50131-000
Door Handle.....	50173-012
Lower Door Assembly, covered, SN 1-5863	50183-004
Lower Door Weatherstrip, SN 1-3013	52841-000
Lower Door Weatherstrip, SN 5804 and 6116-7250	52841-019
Lower Door Weatherstrip, SN 7521 and up (Red).....	52841-022
(Black).....	52841-026
Door Spring Attach Catch.....	52745-000
Stabilizer Yoke Inspection Cover, Left Hand	U60571-000
Stabilizer Yoke Inspection Cover, Right Hand.....	U60571-001
Fin Leading Edge Fairing	U60602-000
Tail Inspection Panel, Left Hand	U60742-000
Tail Inspection Panel, Right Hand	U60742-001
Teardrop Reinforcement	U60863-005
Stabilizer Screw Lower Bearing	80022-020
Cowl Attach Washer.....	U80122-007
Inspection Ring (80122-49)	U85012-078
Battery Drain Grommet	80122-051
Clamp	U80222-003
Tie Rod Attach Fitting	80292-015
Pedal Link	U81262-008
Front Landing Gear Fitting Gusset	81272-015
Seat Clamp Fitting	U81332-009
Engine Mount Lead Bushing	U82341-002
Seat Return Spring	U83302-013
Washer.....	85012-004
Washer.....	85012-005

**If there is something you want,
but can't find, contact us!**

**Univair Aircraft Corporation
2500 Himalaya Road
Aurora, CO 80011-8156
303-375-8882**

Fuselage (continued)

**Piper Window Vent Kit
FAA/PMA Approved**



Piper Window Vent Kit.....U752-287

<i>Description</i>	<i>Part No.</i>
Washer	85012-006
Washer	85012-014
Fiber Washer.....	85012-047
Drain Grommet.....	U85012-049
Cap Screw Stop	85061-000
Door Hinge Pin.....	U86092-015

Cockpit Control Installation

<i>Description</i>	<i>Part No.</i>
Cabin, Carburetor Heat, and Cold Air Vent Knob (black)	471-060
Mixture Control Knob (red)	471-053
Ignition Switch	487-823
Airspeed Tube Assembly	10554-000
Ignition Switch, Carburetor and Cabin Heat Panel Assembly, Red (SN 2191 and up)	10666-006
Carburetor and Cabin Heat Cable Front Bracket Assembly	10780-000
Throttle Assembly, 95 hp., without electrical system	U12694-000
Throttle Assembly, 95 hp., with electrical system	U12694-002
Throttle Assembly, 125-150 hp.	U12694-003
Carburetor Heat Control, SN 1-2190	U12955-000
Airspeed Indicator Tube	13541-004
Oil Radiator Bracket Support Strap, 135 hp.	14054-000
Ignition Switch Guard	15300-000
Mixture, Cold Air, Cabin Heat Cable, less knob	U16775-000
Throttle Control Lever.....	U41491-000
Throttle Lever Connecting Link	U41551-000
Cable Swivel Fitting	U70371-002
Cable Stud Fitting.....	U70371-003
Throttle Friction Lug	U81172-020
Throttle Friction Washer.....	U81342-020
Airspeed Hose	U83161-002

Fuselage (continued)

Instrument Installation

<i>Description</i>	<i>Part No.</i>
Oil Pressure/Oil Temperature Gauge, Lycoming Engine	U450-680
Gyro Bushing (453-616).....	PC580 AN912-1D
Vacuum Line Elbow (458-893)	PC590 MS20822-3D
Vacuum Line Elbow (458-903)	PC580 AN842-4
Vacuum Line Elbow (458-920)	PC525 3400X2
Vacuum Line Plug (460-669).....	PC525 3152X2
Vacuum Line Adapter (476-652)	PC580 AN840-6D
Venturi Tube Assembly	11987-015
Turn and Bank Tube Assembly	11987-043
Instrument Panel, PA-18, 95 hp.....	13427-002
Instrument Panel, SN 3771 and 3781 and up	13684-000
Vacuum Control Valve	14205-000
Instrument Panel, 150 hp., SN 8021 and up (15249-000)	15249-300
Vacuum Tube	18831-003
Instrument Installation Bushing.....	82732-003

Windows and Windshields



**For tinted windows or windshields
see the Windows and Windshields section
of this catalog.**

PA-18, 95 hp. Windshield	12248-000
PA-18, 105-150 hp. Windshield.....	12430-000
Door Window	U12279-000
Top Deck Window, clear.....	13433-000
Top Deck Window, tinted green or gray	13433-002
Rear Window, Left Hand or Right Hand.....	10545-000
Front Window, Left Hand, with ventilator.....	U14275-000
Front Sliding Window Assembly.....	U12254-000
Rear Sliding Window Assembly	U12255-000
L21 Top Rear Window Clear (12250-004).....	12250-003

PIPER PA-18, PA-18A

Fuselage (continued)

Throttle



For PA-18 95 hp. without electrical systemU12694-000
 For PA-18 105-150 hp.U12694-003

PA-18 Blank Instrument Panel

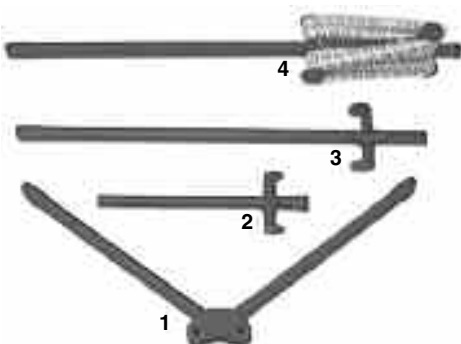
8 inches highCSI-1025
 9 inches highCSI-1028

Agricultural Equipment

<i>Description</i>	<i>Part No.</i>
Reducing Nipple	476-657
Vent Tube Assembly	11987-057
Cowl Support Clamp	U80002-027
Connecting Hose	82371-029

Chassis and Landing Gear

Shock Struts



1. Cabane Vee Assemblies
 Applicable on SN 1-3780U30602-006
 Applicable on PA-18 SN 3781 and up,
 and PA-18A SN 3786-5294U30602-007
 Applicable on PA-18A only,
 SN 5295 and upU30602-010
2. Short Shock Strut, PA-18/18A.....U31392-000
3. Long Shock Strut, PA-18/18A.....U10537-002
4. Shock Strut Assembly,
 PA-18/18AU10536-002

Chassis and Landing Gear (continued)

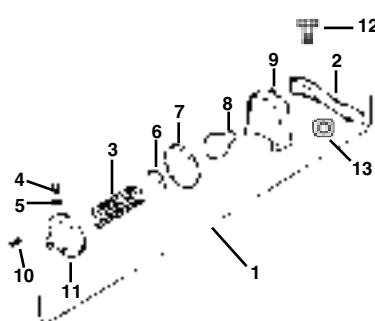
Goodrich Wheel/Brake Assemblies (formerly Hayes)



<i>Figure No.</i>	<i>Part No.</i>	<i>Description</i>
1	D3-13A-1	Wheel and Brake Drum Assembly
2	A85-118	Lock Ring, Side
3	A85-218	Lock Ring, Felt Retainer
4	A56-4	Felt, Retainer
5	B227-52	Felt, Grease Retaining
6	PC 570 08125	Cone, Bearing
7	PC 570 08231	Cup, Bearing
8	A20-54	Pin, Anchor
9	B11-5	Casting, Side
10	PC 580 AN441-6-6P	Rivet, Brake Drum
11	B13-4	Drum, Brake (I.D. must be turned after installation.)
12	PC 150 U31702-000	Hub Cap with "CUB" stamp (-002 w/o stamp.)
13	PC 580 AN515-10-6	Screw, 10-24 X 3/8-inch long
14	PC 150 U30491-000	Nut, Axle, 1 1/4-inch
15	PC 580 AN380-4-2	Pin, Axle Nut
16	D2-113	Brake Shoe Assembly
17	B51-72	Fairing, Dust Cover
18	B22-43S	Tube Assembly, Expander Rubber, Surplus (While Supply Lasts)
19	B21-35	Spring, Retracting
20	A72-30	Shield, Tube Protector (While Supply Lasts)
21	B27-59-1	Block, Brake (While Supply Lasts)
22	D12-101	Frame, Brake
23	A64-3	Spacer, Nozzle Packing
24	D15-25	Flange, Brake Frame
25	PC 150 750-005	Screw, Fillister Head, No. 10-32 X 3/8-inch long
26	PC 580 AN365-1032	Nut, Stop, No. 10-32
27	B57-239 (451-771)	Fitting, Brake Bleeder

PC 670

Scott Master Cylinder Assembly



<i>Fig.No.</i>	<i>Part No.</i>	<i>Description</i>
1	1248H	Master Cylinder Assembly, LH
1	1260H	Master Cylinder Assembly, RH
2	1714	Pedal, LH
2	1712	Pedal, RH
3	1256	Spring
4	1258	Screw, Vent
5	1159	Gasket, Vent
6	2003-1	Pad, Diaphragm
7	U750-384	Diaphragm PC 150
8	1383	Piston
9	1232	Bracket, LH
9	1220	Bracket, RH
10	MS35265-45	Screw PC 590
11	2728	Cover
12	AN3-20A	Bolt PC 580
13	AC356-1032	Nut PC 580

PC 690

All items on this page are Price Code 150 unless otherwise noted

Price and availability subject to change without notice. Univair's Toll Free Sales: 1-888-433-5433

PIPER PA-18, PA-18A

Chassis and Landing Gear (continued)

<i>Description</i>	<i>Part No.</i>
Hydrasorb Roll Pin (480-691)	680-792
Rudder Arm (750-330).....	PC 690 1140
Front Brake Pedal Outer Block	U41521-000
Front Brake Pedal Inner Block	U41531-000
Front Brake Pedal Stop	U41561-000
Brake Pedal Tie Rod	U41581-004
Flex Brake Line	U71061-004
Landing Gear Bushing	U80022-063
Attach Washer	U80122-011
Washer.....	80122-030
Washer.....	U80122-041
Washer.....	80122-086
Clamp	U80222-003
Shock Strut Leather Bumper	U81232-030
Pedal Link	U81262-008
Landing Gear Front Fitting Gusset.....	81272-015
Seat Clamp Fitting	U81332-009
Step Assembly.....	U81903-003
Fiber Washer	U85012-047
Washer Bumper.....	U85012-057
Tailwheel Spring Set, 4-leaf	PA18TWS4L
Tailwheel Spring Set, Hard Rubber Tailwheel	PA18TWSHR
Tailwheel Spring Set, Pneumatic Tailwheel	PA18TWPNEU

Landing Gear Snubber Cables (STC Approved)



Landing Gear Snubber CablesSAFE-CABLE

FAA/PMA Approved Metal Hub Caps Stamped Metal Caps—Not Plastic! *Raised Lettering*

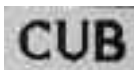


For original 8.00X4 For 6.00X6 Cleveland

Stamped with "CUB" Stamped with "CUB"
.....U31702-000 U1680-00
PlainU31702-002 PlainU1680-02

PC150

"Cub" Mask



Fits over the raised letters on the above hub caps and makes the job of painting cleaner and neater.

"Cub" Mask..... **PC350** ..CUB-MASK

Chassis and Landing Gear (continued)

Hydrasorb Shock Assemblies FAA/PMA Approved



- | | |
|--|--------------|
| 1 Long Shock Strut, 95 hp. | U12844-003 |
| Long Shock Strut, 135-150 hp., SN 3014 and up | U12844-004 |
| Long Shock Strut, HD, 135-150 hp., SN 3014 and up | U12844-004HD |
| 2 Hydrasorb Unit | U487-558-1 |
| 3 Upper Shock Strut Fitting | U12845-000 |
| 4 Lower Shock Strut Fitting | U12875-000 |
| 5 Shock Cords (1280HD) | U31322-005 |
| 6 Rubber Bumper | U85012-057 |
| 7 Piper Shock Strut Assy. for PA-18A:
(Includes complete hydrasorb assy. with cover and end plates) | U14088-000 |
| Piper Shock Strut Assy. for PA-18 :
(Includes complete hydrasorb assy. with cover and end plates)..... | U14088-002 |

Complete Assembly Available (not shown)

Shock Strut Assembly: PA-18/PA-18A SN 1-3013, PA-18A SN 1-2186, PA-18 95 hp. SN 3014 and up	U12998-000
Shock Strut Assembly, 135-150 hp. SN 3014 and up	U12998-003
Hydrasorb Assembly (2 each, 1080HD cords w/o long strut)	U12998-A
Hydrasorb Assembly (2 each, 1280HD cords w/o long strut)	U12998-B
Hydrasorb Assembly (1 1280HD and 1 1380 cord w/o long strut*)	12998-H
Hydrasorb Assembly (1 1280HD-CW and 1 1380-CW cord w/o long strut*).....	12998-S

* FAA 337 approval is required with this arrangement.

Shock Cord Cover and Pieces FAA/PMA Approved



The shock cord cover pictured above is assembled from parts listed below.

Cover used without Hydrasorb, 14"	U10566-000
End Plate for above Cover, 14"	U10567-000
Cover used with Hydrasorb, 16 ³ / ₄ "	U14094-000
End Plate for above Cover	U14093-000
Sponge "doughnut"	U19513-054
Upper Grommet (434-142) PC 590	MS35489-22
Lower Grommet (434-144) PC 590	MS35489-23

Axle Nut for Landing Gears

with 1¹/₂ inch axles
(not for use with slotted axles)



..... **PC 590** MS21025-24

Brake Line-FAA/PMA Approved



Part Number

Grove 800 x 4 Disk Brake Conversion (Goodrich wheels and brakes only)



**New FAA/PMA
Approved Disc
Brake Conversion**

- Maintain your classic look
- Use your existing wheels, tires and tubes
- Use your existing master cylinder and brake lines
- Easy Installation - all parts & special tools included

Grove Brake Conversion.....76000

Shock Cords



**For product information, see Shock Cords
on page 5-15 in this catalog.**

PIPER PA-18, PA-18A

Chassis and Landing Gear (continued)

PA-18 Special Landing Gears-FAA/PMA Approved

Because of landing gear modifications using different wheel and brake arrangements, and (in some cases) the need for heavier tubing, Univair offers special landing gears. All of the gears in the table (at right) have lower leg reinforcing gussets for extra strength. All 1-1/2-inch gears have removable bearing stops to allow for ski installation. The gears with 1-1/2-inch axles will require STC-SA17RM for approval. STC sold separately P/N.....STC-SA17RM



Part Number	Side	Axle O.D.	Wheel & Brake	Leg Tubes
L10033-008HD	Left	1-1/4 x .156 in.	Goodrich	Heavy Duty
L10033-007HD	Right	1-1/4 x .156 in.	Goodrich	Heavy Duty
L10033-008A	Left	1-1/4 x .156 in.	Goodrich	Standard
L10033-007A	Right	1-1/4 x .156 in.	Goodrich	Standard
L1015-00	Left	1-1/2 x .156 in.	Cleveland 40-84	Standard
L1015-01	Right	1-1/2 x .156 in.	Cleveland 40-84	Standard
L1015-20	Left	1-1/2 x .156 in.	McCauley D-30291	Standard
L1015-21	Right	1-1/2 x .156 in.	McCauley D-30291	Standard
L1015-30HD	Left	1-1/2 x .156 in.	Cleveland 40-84	Heavy Duty
L1015-31HD	Right	1-1/2 x .156 in.	Cleveland 40-84	Heavy Duty

Standard Gear Tubes: Front 1-3/8 x .058 in.; Rear 1-1/4 x .058 in. **Heavy Duty Gear Tubes:** Front 1-1/2 x .058 in.; Rear 1-3/8 x .058 in.

New Original Landing Gears For PA-18 (uncovered) FAA/PMA Approved



Left Hand GearU10033-006
Right Hand GearU10033-005

Goodrich Brake Assembly Parts For all Pipers with 8.00 X 4 wheels



While Supply Lasts!

Brake Block, NewB27-59-1
SpringB21-35
ShieldA72-30

PC 670

For more details, see the Goodrich D3-13A-1 Assembly in the Tires, Wheels and Brakes section of this catalog.

Cleveland Wheel and Brake Kit



Cleveland Heavy Duty Wheel and Brakes for use with L1015 series landing gears with 1 1/2" axles. STC Approved
(Includes 2 each of wheel & brake)

.....**PC 660**..... 199-23100
STC Approval.....**PC 150**..... STC-SA17RM

The following axle spacers will be required for proper installation-SOLD SEPARATELY.

2 each IB Spacers**PC 150**..... U1105-06
2 each OB Spacers**PC 150**..... U1105-07
STC-SA17RM required for installation

Brake Master Cylinder

Left Hand1248H
Right Hand1260H



For more details on master cylinders and wheel and drum assemblies, see the Tires, Wheels and Brakes section of this catalog.

PC 690

Goodrich Brake Drum (Hayes)



Drum**PC 670**..... B13-4
Rivets (6req'd.....**PC 590** MS20613-4P16
MS20613-4P16 replaces AN441-6-6P

Convert from your Goodrich Wheels and Brakes to the new Cleveland Wheels and Brakes, which use the 6.00 x 6 tires. FAA 337 or STC approval is required for installation. Request STC SA11RM-1.25 when you purchase the above kit and it is available at no charge. **Lines & Fittings pictured are not included in Kit. Order Separately Below**

Cleveland Conversion Kit

Part Number.....**PC 660**..... 199-07100
STC**PC 150**..... STC-SA11RM-1.25

Installation may require:

Lines (2 each)**PC 150**..... U60703-002
Elbows (2 each) (558-819)**PC 525**..... 502X4
Elbows (2 each) (460-677)**PC 525**..... 402X4

FAA/PMA Approved Metal Hub Caps Stamped Metal Caps-Not Plastic!

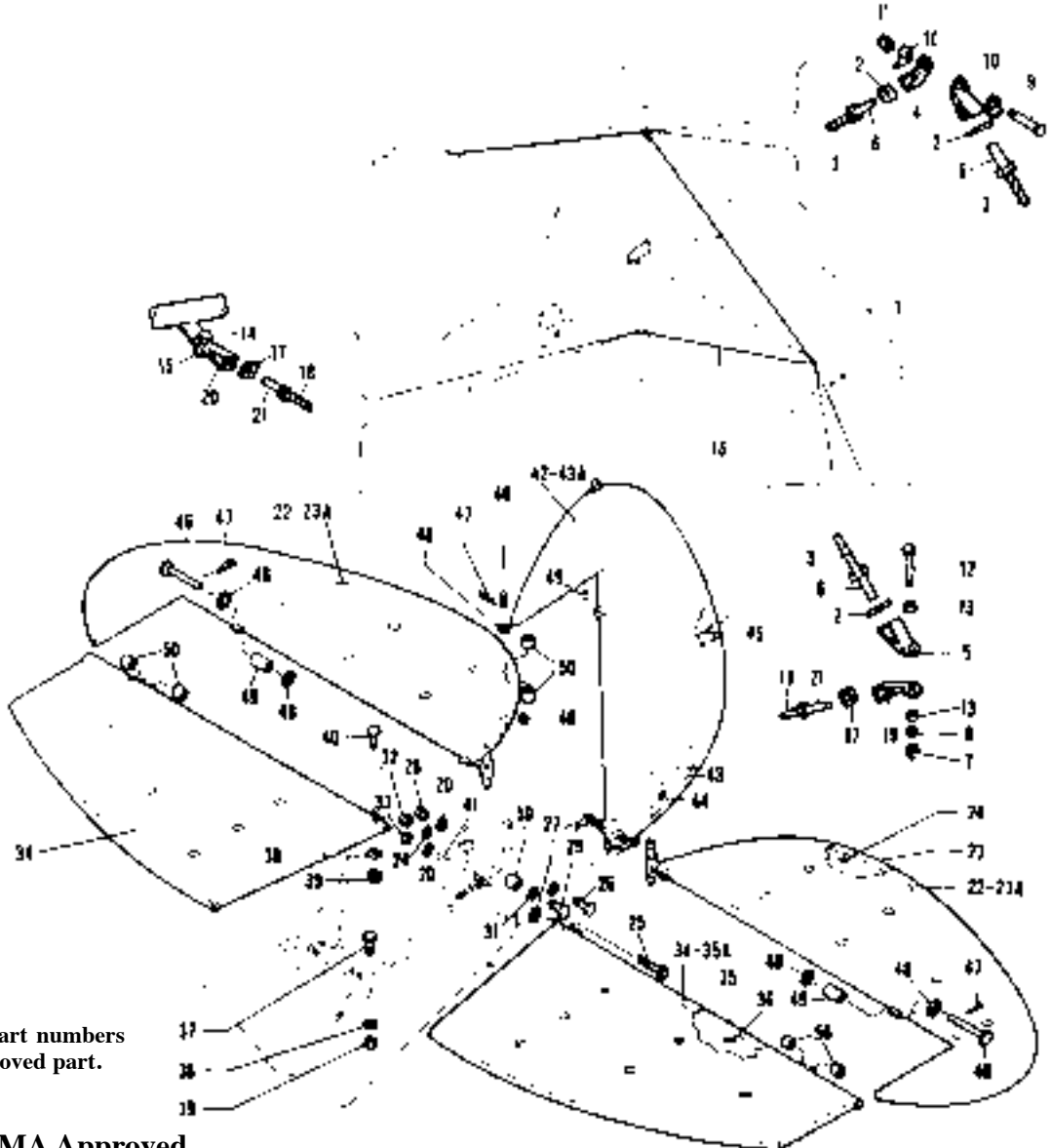
For 6.00X6 Cleveland conversion Wheels
(Raised "Cub" Lettering) U1680-00
Plain U1680-02

All items on this page are Price Code 150 unless otherwise noted

Price and availability subject to change without notice. Univair's Toll Free Sales: 1-888-433-5433

PIPER PA-18, PA-18A

Tail Surfaces



NOTE: "U" prefixes on part numbers indicate an FAA/PMA approved part.

Tail Surfaces-FAA/PMA Approved

Figure No.	Part Number	Code	Description	Number Required	Serial Numbers Affected
1	U10555-002**		Wire Assembly, Upper Brace, stainless	2	
2	U81102-002		Washer, Square	2	
3	U41031-002		Wire	2	
4	U61341-003		Clevis (supercedes 40521-008) stainless	1	
5	U61341-002		Clevis (supercedes 40521-007) stainless	1	
6	U41051-000		Nipple	2	
7	AN364-1032		Elastic Stop Nut (406-681)	2	PC580
8	NAS1149F0332P		Washer (407-564)	2	PC595
9	AN4-15A		Bolt (401-315)	1	PC580
10	U40131-000		Washer, Fin Tail Brace	2	
11	AN365-428		Elastic Stop Nut (406-682)	1	PC580
12	AN3-15A		Bolt (401-274)	2	PC580
13	U82732-072		Bushing	4	S/N 687 and 692 and up
	U80012-006	A	Bushing	4	
14	AN3-5A		Bolt (401-266)	2	PC580
15	AN364-1032		Elastic Stop Nut (406-681)	2	PC580
16	U10555-002**		Wire Assembly, Lower Brace, stainless	2	

**10555-KIT (attaching nuts, bolts and bushing) is used the first time round wires are used to replace the streamlined wires.

* Code A: Used on PA-18 airplanes with serial numbers 1 to 686 and 688 to 691.

PIPER PA-18, PA-18A

Tail Surfaces/Tailwheels (continued)

Figure No.	Part Number	Code	Description	Number Required	Serial Numbers Affected
17	U81102-002		Washer, Square	2	
18	U41031-003		Wire	2	
19	U61341-004		Clevis, stainless (supercedes 40521-09)	1	
20	U61340-000		Clevis, stainless (supercedes 40521-10)	1	
21	U41051-000		Nipple	2	
22 and 23			Elevator Assembly, Uncovered—see listing below	2	
24	U80122-053		Grommet (5 per elevator, 105-135 hp.; 4 per elevator, 95 hp.)	2	
25	AN3-6A		Bolt (400-440) PC580	1	
26	AN3-5A		Bolt (401-266) PC580	1	
27	NAS1149F0332P		Washer (407-564) PC595	4	
28	AN364-1032		Elastic Stop Nut (406-681) PC580	1	
29	AN4-6A		Bolt (400-003) PC580	1	
30	U80012-017		Bushing	1	
31	AN960-416		Washer (407-565) PC580	1	
32	AN365-428		Elastic Stop Nut (406-682) PC580	1	
33	AN365-1032		Nut (406-681) PC580	1	
34 and 35			Stabilizer Assembly, Uncovered—see listing below	2	
36	U80122-053		Grommet, Drain	8	
37	AN3-13A		Bolt (400-444) PC580	2	
38	NAS1149F0332P		Washer (407-564) PC595	4	
39	AN364-1032		Elastic Stop Nut (406-681) PC580	4	
40	AN3-12A		Bolt PC580	2	
41	U86062-079		Tube Liner, Rear	1	
42	U40622-007		Rudder Assembly, Uncovered	1	
43	U15726-002		Rudder Assembly with Strobe Bracket, Uncovered	1	
44	U80122-053		Grommet, Drain	2	
45	12177-039		Wire Assembly, Tail Light	1	
45a	15727-002	B	Harness Assembly, Strobe Light	1	7509123 and up
46	MS20392-3C55		Pin, Hinge (424-224) PC590	6	
47	AN380-2-2		Pin, Hinge (424-051) PC580	6	
48	80122-086		Washer	12	
49	U80022-044		Bushing, Bronze—Long (453-603)	6	
50	U80022-045		Bushing, Bronze—Short (453-604)	12	
	PSK-1		Rudder Attach Hardware Kit	1	
	PSK-2		Elevator Attach Hardware Kit	1	

Code B: Used if strobe light is installed.

Tail Surfaces



Description	Part No.
Elevator, 95 hp., uncovered	40572-000
Elevator, 105-150 hp., uncovered	U12770-000
Stabilizer, 95 hp., uncovered	U40643-000
Stabilizer, 105-150 hp., uncovered	U12769-000
Rudder without strobe bracket, uncovered	U40622-007
Rudder with strobe bracket, uncovered, SN 7509123 and up	U15726-002
Strobe Light Bracket	U15722-002
Vertical Stabilizer, uncovered	U40592-000

Tailwheels

Maule Tailwheel Assembly

PC695



Pneumatic	TW-SFS-P8A-1-4
Hard Rubber	TW-SFSA-1-4

3200 Tailwheel Assembly

PC 690



Pneumatic	3200
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Tail Repair Section FAA/PMA Approved Model PA-18 ONLY



Our jig-welded 4130 steel repair assembly includes: tail post, bottom rudder hinges, stabilizer rear brackets, tail spring and brace tube attach fittings, and top and bottom longeron stub tubes. Kit includes splice tubes, STC and instructions.

Tail Repair SectionU12183-TSK

All items on this page are Price Code 150 unless otherwise noted

Price and availability subject to change without notice. Univair's Toll Free Sales: 1-888-433-5433

Tailwheel Springs

Tailwheel Spring Sets



- 4-leaf, heavy duty (for PA-18/18A SN 1707 and up, with hard rubber tailwheel)PA18TWS4L
- 4-leaf, heavy duty (for PA-18/18A SN 1707 and up, with pneumatic tailwheel)PA18TWS4L-1
- Standard 3-leaf (for use with hard rubber tailwheel)PA18TWSHR
- Standard 3-leaf (for use with pneumatic Scott/Maule tailwheel)PA18TWS4L-1

Engine and Cowling

<i>Description</i>	<i>Part No.</i>
Rubber Grommet (434-134) PC 590	MS35489-11
Oil Line Temperature Adapter, SN 3014 and up (451-851).....	15244-000
Oil Line Adapter (451-855).....	PC 525 3200X6
Vacuum Line Fitting (451-857) PC 580	AN840-4D
Carburetor Air Filter, SN 6964 & up...U454-118	
Cowl Hold-Up Tube Clip	454-873
Air Hose Clamp	454-877
Battery Tube Drain Clamp.....	454-927
Bracket Attach Clamp.....	454-933
Oil Line Connector (455-158).....	PC 525 500X8
Vacuum Line Elbow (458-918) PC 580	AN914-3D
Oil Line Elbow	458-931
Oil Line Elbow	458-932
Vacuum Line Elbow (458-950) PC 535	3350X6

Spinners for PA-18/18A 125, 135 hp. FAA/PMA Approved

Short Spinner Assembly
For Piper models PA-12, -16, -18, -20, & -22 with O-235 or O-290 engines with AM series Sensenich propellers.



- Spinner Dome...U13661-000
- Front Plate...U13664-000
- Back Plate...U13663-000

Complete AssemblyU13661-A

Spinner Assy. For PA-18/18A, 150 hp. FAA/PMA Approved

- Spinner DomeU14422-000
- Front PlateU14426-000
- Back PlateU14424-000
- Complete AssemblyU14422-A



For For DM Series Propellers

Engine and Cowling (continued)

<i>Description</i>	<i>Part No.</i>
Air Filter, 135-150 hp. (460-658) PC 275	120086
Air Filter, 95, 105, 125 hp. (40599).....	PC 275 600314
Regulator Valve Plug (460-679) PC 525	3150X4
Nipple (476-659).....	PC 525 3326X6
Fitting (476-664).....	PC 580 AN816-8D
Baffle Support Bracket Lock Plug.....	480-932
Oil Cooler Hose Ring Seal	484-654
Hose Reinforcement Coil Spring.....	487-329
Air Filter Attach Stud, 105-150 hp.	487-542
Air Filter Attach Stud, 135 hp.	487-571
Vacuum Check Valve	492-029
Spinner Back Plate, SN 1-646 (10247-000)	U13663-000
Cowl Air Scoop Inlet (for C-90-8F) ..	10400-006
Front Baffle Hanger Support, 105-135 hp.....	10415-002
Inner Cylinder Baffle Hanger, 105-135 hp.....	10415-003
Tailpipe Top Support Clamp, Lycoming engine	U10466-021
Tailpipe Bottom Support Clamp, SN 3771 and 3781 and up	10466-033
Baffle Tie Rod, 135-150 hp.	U10487-000
Oil Breather Tube Cover, Continental engine.....	10516-000
Muffler to Cabin Heater Flex Hose, Lycoming engine, SN 1-3013.....	10525-003
Shroud to Carburetor Air Flex Hose, Lycoming engine, SN 1-3013.....	10525-005
Cabin Heat Flex Hose, Continental engine, SN 1-3013	10525-006
Exhaust Stack Shroud to Bottom Cowl Tube, SN 1262-6963	10525-014
Muffler to Cabin Heat Hose, SN 3014 and up	10525-018
Exhaust Shroud to Muffler Shroud Hose, SN 3014 and up.....	10525-019
Rear Baffle to Muffler Shroud Hose, Right Hand, SN 3771 and 3781 and up ..	10525-032
Right Hand Cowl Support Tube	10817-002
Left Hand Cowl Support Tube	10817-003
Left Hand Rear Baffle, 95 hp.	10830-000
Right Hand Rear Baffle, 95 hp.....	10830-005
Right Hand Front Baffle, 95 hp.....	10832-000
Left Hand Front Baffle, 95 hp.....	10835-000
Carburetor Air Box to Carburetor Bolt, 135-150 hp.....	10836-002
Baffle Support, 95 hp.....	U10920-000
Left Hand Front Baffle Support Bracket (for C-90-8F).....	11278-000



Muffler Bail

Welded inside muffler out let to guard against Flame Tube failure and obstruction of exhaust outlet.

Muffler BailU452-093

Engine and Cowling (continued)

Engine Mounts-FAA/PMA Approved



- C-90 ContinentalU12209-000
- 105, 135 hp. Lycoming12351-012
- 125 hp. LycomingU12351-011
- 150 hp. LycomingU12351-015

Air Filters



- 1 For 95, 105, 125 hp. (40599)..... **PC 275** 600314
- 2 For 150 hp., SN 6964 & upU454-118
- 3 For 135, 150 hp..... **PC 275** 120086

Description

Part No.

Left Hand Rear Baffle Support Bracket (for C-90-8F).....	11279-000
Right Hand Rear Baffle Support Bracket (for C-90-8F).....	11279-002
Left Hand Rear Baffle Support Bracket (for C-90-8F).....	11279-003
Right Hand Front Baffle Support, 125 hp.	11279-004
Left Hand Front Baffle Support, 95 hp.	11282-000
Right Hand Front Baffle Assembly, 95 hp.	11283-000
Rear Center Baffle Assembly, 95 hp.	11329-000
Oil Well Baffle Assembly, 95 hp.	11491-000
Carburetor Air Filter Leather Baffle ..	11950-004
Carburetor Air Box, less filter.....	11950-007
Breather Tube, 105, 135 hp.	11957-000
U Bracket Assembly	12213-000
Cabin Heat Box, 95 hp.	12315-000

If there is a part you need but can't find, contact us!

2500 Himalaya Rd., Aurora CO 80011-8156 (303) 375-8882

PIPER PA-18, PA-18A

Engine and Cowling (continued)

PA-18 Exhaust Systems - FAA/PMA Approved



PA-18 125, 135, 150 hp. Exhaust System

Muffler and Shroud Assembly	U14434-002
Muffler Clamp, SN 1-3013 (2 required)	U70591-002
Muffler Clamp, SN 3014 and up (2 required)	U14235-000
FAA/PMA Approved Muffler Assembly, 105 to 150 hp., less shroud, includes bail	U12433-015
Muffler Shroud, 105-135 hp (Original Piper)	12436-000
Muffler Shroud, 150 hp.	U12436-010
Front Shroud Assembly	U14239-000
Front Cylinders Stack Assy.	U12457-012
Rear Cylinders Stack Assy.	U12457-013
Clip (for 12436-000/-010)	U71261-005
Clip (for 14239-000)	U71261-007

PA-18 95 hp. Exhaust System

Left Exhaust Stack and Muffler Assembly	U12232-000
Right Exhaust Stack Assembly	U12233-000
Muffler Shroud Assembly	U12226-000
Upper Right Exhaust Shroud	U10845-000
Lower Right Exhaust Shroud	U10846-000
Upper Left Exhaust Shroud	U10764-000
Lower Left Exhaust Shroud	U10843-000
Muffler Clamp (2 required)	U70591-002

Engine and Cowling (continued)

<i>Description</i>	<i>Part No.</i>
Cabin Air Intake Plate, inside firewall, 95 hp	12320-000
Spinner Strap Bracket	U12330-004
Cowl Support Tube	12350-000
Cabin Heat Box, Lycoming engine ...	12353-000
Right Hand Rear Baffle, 135 hp.	12367-006
Left Hand Rear Baffle, 105 hp.	12368-000
Left Hand Rear Baffle, 125 hp.	12368-005
Mixture Control Clamp Assembly	12407-000
Throttle Control Clamp Assembly	U12408-000
Mount Hinge Attach Lug	12409-000
Front Motor Mount Hinge	12410-000
Rear Motor Mount Hinge	12411-002
Side Cowl Support Tube	12414-000
Right Hand Rear Side Baffle, 105-135 hp	12424-000
Right Hand Front Side Baffle, 105-135 hp	12425-000

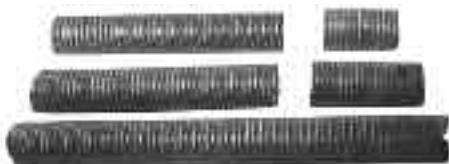
Engine and Cowling (continued)

<i>Description</i>	<i>Part No.</i>
Left Hand Front Side Baffle, 105-135 hp	12426-000
Left Hand Rear Side Baffle, 105-135 hp	12427-000
Left Hand Front Baffle, 105-125 hp.	12428-000
Left Hand Front Baffle, 135 hp.	12428-004
Inside Firewall Plate	12440-000
Carburetor Air Scoop, 105-135 hp.	U12543-002
Right Hand Front Baffle, 105-125 hp.	12749-000
Right Hand Front Baffle, 135 hp.	12749-005
Valve Oil Drain, Lycoming engine	12956-004
Tailpipe Support Tube, Lycoming engine	13003-000
Right Hand Front Support Bracket, 95 hp.	13010-000
Oil Radiator Support Bracket, 135 hp.	13711-000
Oil Radiator Support Bracket, Right Hand, SN 1810-4657	13720-000
Oil Radiator Support Bracket, Right Hand, SN 4658 and up	U13720-004
Oil Line Inlet, Right Hand, 135 hp.	13722-000
Oil Line Inlet, Left Hand, 135 hp.	13723-000
Oil Radiator Support Bracket, Left Hand, 135, 150 hp., SN 1810-4657	U13725-000
Oil Radiator Support Bracket, Left Hand, 150 hp., SN 4658 and up	U13725-007
Lock Plate	13726-000
Left Hand Rear Baffle, 135 hp.	13744-000
Carburetor Air Intake Box Assembly, 135 hp., SN 1810-3013	13765-002
Carburetor Air Outside Scoop, 150 hp., SN 3371-6963	U13768-003

Engine and Cowling (continued)

<i>Description</i>	<i>Part No.</i>
Oil Bracket Support Strap, 135 hp.	14054-000
Exhaust Stack and Muffler Attach Clamp, SN 3014 and up	U14235-000
Exhaust Shroud, SN 3014 and up	U14239-000
Carburetor Air Box Assembly, 135 hp., complete, SN 3014-4617	14249-000
Carburetor Air Box Assembly, 150 hp., less filter, SN 3771-6963	14253-005
Vacuum Line Elbow	14345-000
Oil Radiator Inlet Line, Right Hand	14366-000
Oil Radiator Inlet Line, Left Hand	14367-000
Vacuum Line Adapter	14404-000
Engine Mount Stop Cable	14419-000
Oil Separator Discharge Tube	14420-000
Breather Tube, 150 hp.	U14441-000
Primer Line Tee Mounting Bracket, 150 hp.	U14470-000
Baffle Tie Rod, 150 hp.	U14513-000
Carburetor Air Filter, 135-150 hp., SN 1263-6963	14539-000
Oil Radiator Line Support Bracket	14549-000

Flexible Ducting Kit for PA-18, Lycoming Powered, SN 3014 and up



PA-18 Ducting Kit PA18DUCT

Oil Pressure Line FAA/PMA Approved



Oil Pressure Line U71061-000

All items on this page are Price Code 150 unless otherwise noted

Price and availability subject to change without notice. Univair's Toll Free Sales: 1-888-433-5433

PIPER PA-18, PA-18A

Engine and Cowling (continued)

<i>Description</i>	<i>Part No.</i>
Carburetor Air Box, 150 hp., less filter, SN 6964 and up.....	U15005-000
Carburetor Air Filter Dome, 150 hp., SN 6964 and up.....	U15007-000
Baffle Bracket, 150 hp., SN 7596 and up.....	15019-000
Oil Pressure Flex Hose.....	U15216-000
Cable Swivel.....	U70371-002
Cable Swivel Fitting Stud.....	U70371-003
Throttle Control Clamp, 95 hp.....	70801-000
Oil Pressure Flex Hose.....	U71061-000
Muffler Shroud Clip.....	U71261-005
Exhaust Stack Shroud Clip.....	U71261-007
Inner Cylinder Tie Rod.....	71451-003
Front Baffle Tie Rod.....	71451-008
Carburetor Attach Gasket, 150 hp.....	73451-003
Inner Cylinder Baffle, 105-135 hp.....	74912-000
Oil Pressure Line Clamp, Continental engine.....	80002-003
Tailpipe Bottom Support Clamp.....	U80002-020
Air Intake Tube Clamp.....	U80002-062
Throttle Control Attach Spacer Bushing.....	80022-068
Carburetor Heat control Cable Clamp.....	U80032-034
Oil Pressure Line Clamp.....	80032-051
Attach Washer.....	80122-043
Propeller Attach Washer.....	80122-055
Attach Washer.....	U81102-017
Mixture Control Cable Link.....	81262-019
Oil Pressure Tube.....	82332-026
Oil Pressure Tube Assembly.....	82332-028
Vacuum Hose.....	82371-025
Vacuum Hose.....	U82371-033
Oil Separator Hose.....	82371-048
Throttle Control Attach Spacer Washer.....	82732-008
Washer.....	85012-004
Washer.....	85012-005
Fiber Washer.....	85012-047
Air Filter Washer, SN 3014 and up.....	85012-060
Mixture Control Swivel Fitting.....	U91193-000
PA-18 Winterization Plate.....	100-427

PA-18 Baffle Kits

For 105 hp. PA-18.....PA-18-105BK
 For 125 hp. PA-18.....PA-18-125BK
 For 135 hp. PA-18.....PA-18-135BK

The above kits exclude intercyylinder baffles and tie rods.

For 150 hp. PA-18.....PA18BAFFLE
 The 150 hp. kit includes intercyylinder baffles, tie rods, hooks and retainer.

Please indicate the amp. capacity of the generator when ordering.

Engine and Cowling (continued)

PA-18 95 hp. Cowling	
Right Hand Side Cowl—Use with shielded ignition leads.....	10810-015
Left Hand Side Cowl—Use with shielded ignition leads.....	10810-016
PA-18 95 Nose Cowl (screw fastener).....	U10802-000
(Lyon type fastener).....	U10802-005
FAA/PMA Approved Top Cowl.....	U10808-003
FAA/PMA Approved Bottom Cowl.....	U10809-010
Top Mounting Bracket.....	10814-005
Left Hand Mounting Bracket.....	10815-006
Right Hand Mounting Bracket.....	10815-007
Bottom Cowl—installed with machine screws.....	U10809-008

Top Cowling FAA/PMA Approved



Top Cowl, 105 hp.....U12356-000
 Top Cowl, 125, 135, 150 hp.....U12356-003

PA-18 Cowl, 105, 125, 135, 150 hp. FAA/PMA Approved



(Includes Latches)

Left Hand Side Cowl, 105 hp., FAA/PMA Approved.....	U12358-000
Right Hand Side Cowl, 105 hp., FAA/PMA Approved.....	U12358-001
Left Hand Side Cowl, 125-150 hp.....	U13029-000
Right Hand Side Cowl, 125-150 hp.....	U13029-001

Because of various applications of some parts, we suggest that you have a PA-18 Parts Manual to assist you in the selection of the proper parts.

Engine and Cowling (continued)

<i>Description</i>	<i>Part No.</i>
Cowl Bracket Bumper.....	453-640
Side Cowl Latch, 95 hp.....	472-015
Cowl Fastener Receptacle, 125-150 hp. (484-341).....	PC18099947P130
Receptacle Spring, 135, 150 hp. (487-288).....	PC54085-35-295-15
Cowl Fastener Stud, Top Cowl, 125-150 hp. (487-563).....	PC54085-11-140-16
Cowl Fastener Stud, Nose Cowl, 125-150 hp. (487-564).....	PC54085-11-180-16
Cowl Fastener Stud, Nose Cowl, 105 hp. (487-565).....	PC54085-11-200-16
Cowl Fastener Stud, Side Cowl, 125-150 hp. (487-566).....	PC54085-14-060-16
Right Hand Cowl Support Tube, 95 hp.....	10817-002
Left Hand Cowl Support Tube, 95 hp.....	10817-003
Cowl Support Tube, 105-150 hp.....	12350-000
Top Cowl Mounting Bracket, 105hp.....	U12362-000
Top Cowl Mounting Bracket, 125-150 hp.....	U12362-003
Left Hand Cowl Mounting Bracket, SN 1-548.....	12364-000
Right Hand Cowl Mounting Bracket, SN 1-548.....	12364-001
Left Hand Cowl Mounting Bracket, SN 549 and up.....	U12364-003
Right Hand Cowl Mounting Bracket, SN 549 and up.....	U12364-005
Bottom Cowl Outside Vent Flange.....	U12541-000
Cowl Fastener Cup, 125-150 hp. (12707-000).....	PC180108-6021401-36
Cowl Fastener Lever, 125-150 hp. (12723-000).....	PC180108-6021401-22
Carburetor Air Outside Scoop, 150 hp., SN 6964 and up.....	U15009-000
Carburetor Air Scoop, 150 hp., SN 6964 and up.....	U15010-000
Air Scoop Assembly (for C-90-12F).....	U72522-000

Lower Cowling Assembly FAA/PMA Approved



135 hp., SN 3014-4617.....	U13769-003
150 hp., SN 3771-6963.....	U13769-005
150 hp., SN 6964 and up (shown).....	U15012-000

PIPER PA-18, PA-18A

Engine and Cowling (continued) All Metal Nose Cowl Assemblies FAA/PMA Approved



For PA-18 with Lycoming 105-125 hp.,
without electrical system.....U12355-004
For PA-18 with Lycoming 105-125 hp.,
with electrical systemU12355-000



For PA-18 with Lycoming 135-150 hp.,
WITH electrical system.....U13716-000
For PA-18 with Lycoming 135-150 hp.,
WITHOUT electrical systemU13716-002
ScoopU13717-000

PA-18, 95 hp. Nose Cowl FAA/PMA Approved



PA-18 Nose Cowl for screw fasteners U10802-000
PA-18 Nose Cowl for Lion fasteners U10802-005

Fuselage Cowls FAA/PMA Approved



The cowls listed below exclude
the cold air box and windshield strips.
95 hp., SN 1-5933U10789-002
135-150 hp., SN 2168-8019.....U12381-002
150 hp., SN 8020 and upU14849-000

Fuel System

<i>Description</i>	<i>Part No.</i>
Fuel Line Elbow (458-892).....	PC 580 AN823-6D
Primer Line Tee Fitting (460-652).....	PC 525 702X2
Fuel Line Elbow (460-654).....	402X6
Fuel Gascolator Elbow (460-659).....	352X6
Fuel Line Elbow (460-661).....	3400X4
Compression Nut Fitting (460-684).....	.61X2
Female Inverted Elbow (460-689).....	450X6
Jet Primer (468-340).....	U31197-000
Inverted Tee (488-374).....	PC 525 WH600X6
Strainer Bail.....	U494-644
Fuel Strainer Screen.....	U750-272
Fuel Strainer Bowl Seat.....	U750-273
Fuel Valve Washer.....	756-645
Primer Line, 105-135 hp.....	10143-020
Primer Line Assembly, 150 hp.....	10143-061
Primer Line Assembly—Inlet/Outlet, 105-150 hp.....	10143-063
Primer Line from Tee, left hand rear of engine to left hand front cylinder, 150 hp.....	10143-091
Primer Line from Tee, left hand rear of engine to left hand rear cylinder, 150 hp.....	10143-095
Fuel Gauge Glass Tube.....	U10852-000
Fuel Line Assembly for all PA-18 SN's and PA-18A SN 1215-1969.....	10729-000
Fuel Line Assembly used with right hand tank installed.....	10729-003
Fuel Gauge Elbow.....	U10834-000
Fuel Gauge Housing.....	U10837-000
Fuel Gauge Bushing.....	U10847-000
Fuel Gauge Float.....	U10853-000
Header Tank Right Hand Clamp Assembly.....	11299-006
Fuel Line Assembly.....	11300-000
Fuel Line Assembly.....	U11300-003
Fuel Line Assembly.....	11301-000
Fuel Line Assembly.....	11973-005
Primer Line Assembly, 105-135 hp.....	11987-009
Gasket.....	U85012-051

Complete Piper Gascolator

FAA/PMA Approved Metal Bowl with Quick Drain



For J-3, PA-11 thru PA-25U14330-002

Fuel Valve FAA/PMA Approved



3-way Right, Left, and Off,
for two tanks. This new
Valve for PA-18 elimi-
nates concerns of failure due
to extreme cold.

(Handle not included)
Fuel valve.....U491-947K
Handle.....U61964-100
Screw.....MS24693S48

Fuel System (continued) Fuel Line-Gascolator to Carburetor FAA/PMA Approved



Fuel Line.....U17766-065

FAA/PMA Approved Gas Cap Gasket



Gas Cap



Gas Cap.....U60750-002
Gas Cap Gasket.....U60750-006

<i>Description</i>	<i>Part No.</i>
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Fuel Vent Line Assembly.....	11987-023
Primer Line.....	11987-026
Fuel Strainer Bowl—EZ drain.....	U12764-000
Rear Header Tank Clamp, Left Hand	12836-002
Fuel Valve Indicator Plate with Right Hand Tank.....	12838-003
Primer Line Support Bracket, 105-135 hp.....	12870-000
Vent Line—Rear Header Tank, Right Hand, SN 3014 and up.....	14207-000
Fuel Line—Rear Header Tank, right hand tank to header tank.....	14208-000
Fuel Line—Rear Header Tank to fuel valve, SN 3014 and up.....	14209-004
Primer Line to Intake Manifold Tube Clamp.....	18307-000
Primer Inlet Line Assembly, 95 hp.....	71242-008
Fuel Strainer Mounting Bracket.....	U71991-000
Primer Pump Spacer Bushing.....	80012-065
Primer Line Attach Clamp.....	U80032-069
Filler Neck Washer.....	U80122-048
Fuel Line Washer.....	U80122-067
Fuel Flex Hose.....	82371-004
Vent Hose.....	82371-006
Fuel Hose.....	U82371-010
Fuel Hose.....	U82371-031
Fuel Line to Rear Header Tank.....	U82371-036
Fuel Strainer Cover.....	U87477-002
Fuel Drain Valve (FAA/PMA Approved).....	PC 560 F391-14

PA-18 Fuel Cap Covers and Kits Complies with Service Bulletin 979

Cover only.....U85327-002
Cover Kit (Includes installation
hardware).....85327-500

FAA/PMA Approved



Fuel Gauge Housing.....U10837-000
Gauge Assembly.....U10804-000

PIPER PA-18, PA-18A

Fuel System (continued) PA-18 Fuel Tanks



	New Original Piper	Univair Reconditioned
Left Fuel Tank, PA-18 95 hp. and PA-11	10849-000	
Right Fuel Tank.....		10849-025REC
Left Fuel Tank, SN 469 and up.....		10849-032REC
Right Fuel Tank used with electric fuel gauge.....		10849-043REC
Left Fuel Tank used with electric fuel gauge.....		10849-034REC
Fuel Cap (complies with AD).....	new Univair	U60750-002
Fuel Tank Cover S/N 469 & up.....	new Univair	U12570-009

New Heavy Duty, Welded Stainless Steel, Vented Header Tanks for PA-18
• AVAILABLE ONLY FROM UNIVAIR •

FAA/PMA Approved Header Tank, Front, Heavy Duty	U60763-002
FAA/PMA Approved Header Tank, Rear, Heavy Duty, SN 1-3013	U12837-000
Original Piper Header Tank, Rear, SN 3014 and up	14211-000

Electrical

Description	Part No.
5-Amp Circuit Breaker..... (454656).....	PC 625W23X1A1G-5
15-Amp Circuit Breaker..... (454-658).....	PC 625W23X1A1G-15
Battery Tube Drain Clamp	PC 625454-925
30-Amp Fuse (461-624)	AGC-30
Fuel Gauge Sender Gasket.....	462-021
Starter Solenoid (5/16-inch terminal)	487-149
Starter Switch, 105-150 hp.....	PC 580
(487527).....	U487-550
Master Switch (487-776)	AN3023-1B
Jumper	10438-000
Battery Cable Assembly, SN 665-3013	11134-000
Battery Cable Assy., SN 1-3013	18WIREKIT
Fuse Block Assembly.....	12156-000
Solenoid to Fuse Block Wire	12177-017

Starter Solenoid FAA/PMA Approved (With 5/16" Terminals)



This FAA/PMA approved solenoid is a 6 volt unit. It is a direct replacement for the original Piper solenoid. The 6 volt unit has larger contacts than a 12 volt unit thus providing a longer service life. The existing wiring is adequate for a 12 volt electrical system using this solenoid.

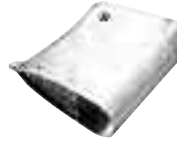
Starter Solenoid-Piper Surplus

(With 3/8" Terminals)..... 487-163

Electrical (continued)

Wing Navigation Light Bracket FAA/PMA Approved

For use with Grimes
Model "E" Type Light
or equivalent



Wing Navigation Light BracketU12560-000

Description	Part No.
Tail Light Wire	12177-026
Tail Light Wire	12177-028
Solenoid to Starter Switch Wire	12177-029
Light Grounding Wire, Outboard	12177-033
Solenoid to Starter Switch Wire, 95 hp.	12177-040
Panel Unit to Battery Wire	12177-068
Ground Wire	12177-069
Ammeter Wire Assembly	12177-071
Starter Switch to Solenoid Wire, 125-135 hp.	12177-088
Battery Box Lid	12280-000
Wiring Harness	12298-000
Wiring Harness	12298-006
Landing Light Wiring Harness	U12298-011
Landing Light Wiring Harness	U12298-012
Landing Light Bracket.....	U12524-002
Landing Light Bracket.....	U12524-003
Landing Light Bracket.....	U12524-004
Landing Light Plate	U12525-000
Landing Light Mounting Plate, 95-135 hp.....	U12527-000
Landing Light Mounting Plate, SN 3771 and 3781 and up	U12527-003
Reinforcement Plate	U12529-002
Reinforcement Plate	U12529-003
Landing Light Lens (14-1/8-inch).....	12532-000
Landing Light Lens, SN 5059 and up	U12532-003
Attaching Strip, 95-135 hp.....	12533-002
Side Attachment Strip, SN 1-5058	U12533-003
Landing Light Top and Bottom Attaching Strip, 135-150 hp.....	U12533-005
Lighting Switch Panel, SN 1-7409139	12807-000

Electrical (continued) Description

Description	Part No.
Lighting Switch Panel Assembly	12812-000
Battery Access Door, PA-18A, SN 1215 and up	12913-000
Fuse Block Assembly (11718-000).....	13051-000
Battery Door Frame, SN 665 & up	13179-000
Fuse Block Assembly, SN 1215-7409139	13051-000
Battery Door, SN 665 and up.....	13180-000
Battery Drain Tube, SN 1215-2849 and 2851-2856	13586-002
Battery Box Assembly, SN 2850 and 2857 and up	14064-000
Battery Box Lid, SN 2850 and 2857 and up.....	14065-000
Battery Air Intake, SN 2850 and 2857 and up.....	14066-000
Battery Bolt Terminal.....	14069-000
Positive Terminal Insulation Strip.....	14070-000
Terminal Bolt Assembly, SN 3014 and up	U14225-000
Landing Light Attach Strip, Left Hand (U14786-000)	U12533-003
Landing Light Attach Strip, Right Hand	U14786-001
Landing Light Attach Strip, Top and Bottom, 150 hp., SN 5059 and up	U14787-003
Wiring Harness, 105-150 hp., with no radio	14798-000
Master Switch Panel, SN 1-7409139	15066-000
Battery Ground Cable, SN 3014 and up	17604-009
Spacer Bushing.....	U80012-004
Terminal Bolt Attach Washer	81342-056

Landing Light



For PA-18 105-135 hp., SN 1-3770 and
3772-3780.....752-176
For PA-18 135-150 hp., SN 3771,
3781 and up

Sealed Beam Bulb Unit For all popular aircraft landing lights



Part Number..... 4509
Halogen Light Bulb.....Q4509

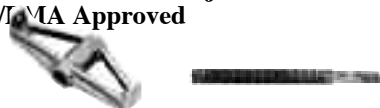
PC 625

PIPER PA-18, PA-18A

Controls

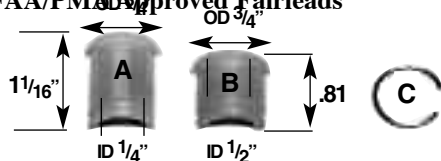
<i>Description</i>	<i>Part No.</i>
Control Cable Fork.....	U461-132
Flap Cable Installation Spring, PA-18A 487-291	
Stabilizer Crank Alum. Pulley, SN 1-548 ..U10080-000	
Stabilizer Adjustment Upper Horn Link ...U10449-000	
Idler Yoke Center Clamp, SN 2945-2979, 2981 and up	U10466-028
Stabilizer Adjustment Indicator Cover Plate	U10940-000
Flap Return Spring	U10940-000
Elevator Cable Pulley	U11200-000
Stabilizer Adjust Bungee Pulley Bracket..U11692-005	
Flap Control Pawl.....	U11700-000
Stabilizer Adjust Crankshaft PinU12105-000	
Cable Guard Bracket.....	U12241-000
Control Stick Top, 105-125 hp.....	U12403-002
Flap Control Lever	U12774-000
Flap Ratchet, SN 8920 and up	U12776-000
Stabilizer Adj. Bungee Pulley on Link Assy.....	U12982-000
Stabilizer Adjust Trim Crank Pulley, SN 549 and up	U12983-000
Control Stick Stub, 135-150 hp.U13729-000	
Front Control Stick Top, 135-150 hp.U13731-002	
Rear Control Stick Top, 135-150 hp...U13731-003	
Front Control Stick Assy.,135-150 hp...U13733-002	
Rear Control Stick Assy., 135-150 hp. 13733-003	
Torque Tube Assembly, 135-150 hp., and 95 hp. SN 2892 and up.U13735-000	
Stabilizer Adjust Link Assembly, Brass Bushing Insert	U14177-000
Stabilizer Adjust Link Assembly....U14180-002	
Flap Handle Shim Washer.....	U14340-000
Flap Return Spring, SN 3771, 3780 and up.....	U14384-000
Flap Handle Ratchet, PA-18A	U14904-000
Control Stick Knob (18875-007)	U471-049
Torque Tube Bearing Cap	U21811-003
Short Fairlead Segment	U40071-000
Fairlead Snap Ring	U40081-000
Elevator Bungee Cable, 95 hp.	U40123-066
Elevator Bungee Cable, 105-150 hp.	U40123-078

Stabilizer Yoke and Adjustment Screw FAA/PMA Approved



Yoke.....	U42692-000
Adjustment Screw	U42961-102

FAA/PMA Approved Fairleads



A Long Fairlead Segment	U40701-000
B Short Fairlead Segment	U40071-000
C Snap Ring	U40081-000

Each segment sold separately.

Controls (continued)

<i>Description</i>	<i>Part No.</i>
Idler Yoke Assembly.....	U40651-000
Long Fairlead Segment	U40701-000
Stabilizer Control Cable Front Rubbing Block	U40721-000
Aileron Cable Rub Plate.....	U40731-000
Trim Cable Pulley Housing	U40821-003
Rudder Pedal, Left Hand.....	U40842-004
Rudder Pedal, Right Hand.....	U40842-005
Aileron Cable Pulley	U40991-000
23/4 inch Cable Pulley	U41001-008
Trim Crank Escutcheon Plate	U41101-000
Stabilizer Crank	U41111-002
Stabilizer Trim Indicator.....	U41121-000
Trim Crank Escutcheon Plate Spring ...U41151-000	
Elevator Cable Attach Link	U41271-002
Torque Tube Bearing Attachment Shim..41371-002	
Torque Tube Bearing Attachment Shim..41371-003	
Torque Tube Bearing Attachment Shim (41371-004)..	U41371-005
Stabilizer Adjust Cable, 125-150 hp., stainless, used on seaplanes	U41671-019
Stabilizer Indicator Wire	U42664-003
Stabilizer Adjustment Yoke	U42692-000
Control Stick Stub	U42792-000
Front Stick Assembly, 105-125 hp....	U42812-000
Rear Stick Assembly, 105-125 hp.	U42812-002
Stabilizer Indicator Wire Spring.....	U42891-000
Cable Fairlead.....	U42911-000
Stabilizer Adjustment Screw	U42961-002
1-inch Cable Pulley	U43001-000
Flap Lever Spring	U50111-000
Idler Yoke Clamp, SN 1-2944 and 2980..	U80002-015
Spacer Bushing	U80012-004
Torque Tube Washer	U80122-017
Washer	U80122-018
Attach Washer.....	U80122-024

Controls (continued)

<i>Description</i>	<i>Part No.</i>
Washer	U80122-041
Pulley	U80421-000
Cable to Bellcrank Link	U81262-014
Cable Link	U81262-036
Idler Yoke Attachment Link, SN 1-548 ..	U81322-003
Washer	U81342-005
Washer (81342-008). PC 595 . NAS1149F0532P	
Washer	U81342-011
Washer	U81342-042
Aileron Cable Connecting Link	U81352-011
Tension Spring	U81411-002
Pulley Crank Lock Pin	U81761-004
Crank Lock Pin.....	U81761-011
Clamp	U85211-000
Bushing.....	U86102-092

Stabilizer Link Assy. Liner Tube, FAA/PMA approved (80132-11).....U86062-080
Stabilizer Rear Liner Tube, FAA/PMA approved (80132-10)U86062-079

Miscellaneous

<i>Description</i>	<i>Part No.</i>
Felt (per foot)	U180-497
Landing Gear and Tailwheel Nut and Bolt Kit.....	U752-196
Wing and Lift Strut Installation Nut and Bolt Kit.....	U752-206
Steel "U" Channels (in 6-foot lengths)	
1/4 inch Channel (1/4 X 1/4) (750-284).....	U141472
3/8 inch Channel (3/8 X 3/8)	U1750-285
1/2 inch Channel (1/2 X 1/2).....	U121272
3/4 inch Channel (3/4 X 1/2).....	U341272
5/8 inch Channel (5/8 X 1/2).....	U581272

PA-18, PA-18A Control Cables

Description

	<i>Galvanized</i>	<i>Stainless</i>
Aileron to Lower Horn	U40123-00	U14300-019
Aileron to Upper Horn	U40123-076	U14300-028
Rudder	U10865-000	U10865-005
Bungee, for 105, 125, 135, 150	U40123-078	U40123-078S
Bungee, for 95	U40123-066	U40123-066S
Bungee, for 125, 135, 150 Seaplane		U40123-089
Bungee, for 105 (SN 1-548) Seaplane		U40123-081
Bungee, Front for 105 (SN 1-548) Seaplane		U40123-092
Bungee, Rear for 105 (SN 1-548) Seaplane		U40123-088
Elevator, Lower for 95, 105, 125, PA-18 (SN 1-3013, PA-18A 1215-1969, PA-18-95 1-2891)		U10870-008
Elevator, Lower for 95, 135, 150, PA-18 (SN 2892 and up).....	U13745-000	U13745-003
Elevator, Lower for 105, 125		U10870-017
Elevator, Upper for 125, 135, 150	U10870-007	U10870-016
Elevator, Upper for 125, 135, 150, PA-18A only (single control)	U13270-000	
Flap in Fuselage for 105, 125, 135, 150.....	U12794-000	U12794-004
Flap in Fuselage (PA-18A only)	U13271-000	U13271-003
Flap, Upper for 105, 125, 135, 150	U40123-077	U14300-027
Stabilizer Adjustment (SN 1-548) PA-18's & PA-18A's on Floats	U41671-013	U41671-015
Stabilizer Adjustment (SN 549 and up) 125, 135, 150	U41671-017	U41671-019
Piper Special Turnbuckle Fork	U461-132	



U461-132
(See below)

All items on this page are Price Code 150 unless otherwise noted

Price and availability subject to change without notice. Univair's Toll Free Sales: 1-888-433-5433