STENE
AVIATION

POLSON MONTANA

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ABOUT US

Stene Aviation, Inc. is located in Polson, Montana in the beautiful Flathead Valley on the south end of Flathead Lake in northwestern Montana.



Stene Aviation started manufacturing replacement fairings for Cessna aircraft in 1992 and now have the most complete line of PMA'd parts to be found outside of Cessna. Our goal is to be able to provide for our customers any exterior fairing that Cessna produced for a fair and reasonable price with your complete satisfaction guaranteed. We are constantly expanding our list of approved parts which now include 150's through 337's. We would like to extend an invitation to anyone passing through the area to stop by and see us. We are located at the Polson Airport (8S1). Our hours of operation are from 8-to-5 Monday's through Friday's except for holidays. The order phone is on line from 9 to 4:30 Monday through Friday at 800-597-1911 and of course you can always leave a message or e-mail us at steneavi@steneaviation.com.

Cessna 150/152

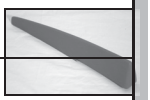
STRUT CUFFS



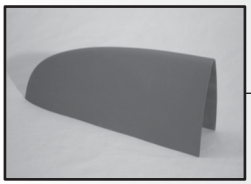


PART #	DESCRIPTION	YEAR	MODEL
SA-0421002-1	LH Lower Strut Cuff	All	150/152
SA-0421002-2	RH Lower Strut Cuff	All	150/152
SA-0522150-3	LH Upper Strut Cuff	All	150/152
SA-0522150-4	RH Upper Strut Cuff	All	150/152
SA-0522150-7	LH Lower Strut Cuff	All	Aerobat
SA-0522150-6	RH Lower Strut Cuff	All	Aerobat
SA-0421002-3	LH Upper Strut Cuff	All	Aerobat
SA-0421002-4	RH Upper Strut Cuff	All	Aerobat
SA-0421002-1SP	LH Lower Strut Cuff (Split)	All	150/152
SA-0421002-2SP	RH Lower Strut Cuff (Split)	All	150/152
SA-0522150-3SP	LH Upper Strut Cuff (Split)	All	150/152
SA-0522150-4SP	RH Upper Strut Cuff (Split)	All	150/152

ELEVATOR TIPS



PART #	DESCRIPTION	YEAR	MODEL
SA-0430004-5	Elevator Tip	1959-63	150
SA-0430004-10	Elevator Tip	1964 & On	150/152



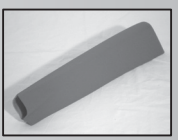
HORIZONTAL TIPS

PART #	DESCRIPTION	YEAR	MODEL
SA-0430004-6	Horizontal Tip	1959-63	150
SA-0430004-11	Horizontal Tip	1964 & On	150/152

VERTICAL TOP

PART #	DESCRIPTION	YEAR	MODEL
SA-0430004-6	Vertical Top	1959-63	150
SA-0430004-9	Vertical Top	1964-65	150
SA-0431017-1	Vertical Top Small Beacon	1966-74	150
SA-0431013-3	Vertical Top No Beacon	1966-74	150
SA-0430011-1	Vertical Top Small Beacon	1975 & On	150/152

RUDDER TOP & BOTTOM



PART #	DESCRIPTION	YEAR	MODEL
SA-0430004-2	Rudder Top	1959-63	150
SA-0430004-8	Rudder Top	1964-65	150
SA-0431013-1	Rudder Top	1966-74	150
SA-0430011-2	Rudder Top	1975 & On	150/152
SA-0430004-1	Rudder Bottom	1959-65	150
SA-0431005-1	Rudder Bottom	1966 & On	150/152

Cessna 150/152

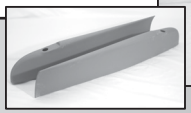
DORSAL

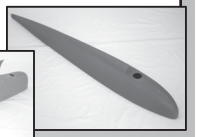
PART #	DESCRIPTION	YEAR	MODEL
SA-0430004-4	Dorsal Fin	1959-65	150
SA-0430004-7	Dorsal Fin	1966-67	150D & 150E
SA-0431024-1	Dorsal Tip	1966 & On	150/152

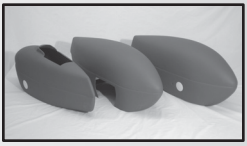
WING TIPS

PART #	DESCRIPTION	YEAR	MODEL
SA-0723615-200	LH & RH Straight Tip	1959-65	150
SA-0430008-3	LH & RH Straight Tip	1966-70	150
SA-0523565-29	LH Small Droop Wingtip	1970 & On #	150/152
SA-0523565-30	RH Small Droop Wingtip	1970 & On #	150/152

Use nav-light retainer 0523566-1 or -2 and -5 or -6 with strobes.







WHEEL PANTS

PART #	DESCRIPTION	YEAR	MODEL
SA-0541203-1	LH Wheel Pant	1971-74	150
SA-0541203-2	RH Wheel Pant	1971-74	150
SA-0543065-1	Nose Wheel Pant	1971-74	150
SA-0541223-17	LH Wheel Pant	1975 & On	150/152
SA-0541223-16	RH Wheel Pant	1975 & On	150/152
SA-0543079-3	Nose Wheel Pant	1975 & On	150/152



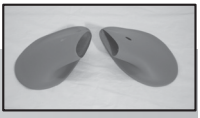
UPPER GEAR LEG FAIRING

PART #	DESCRIPTION	YEAR	MODEL
SA-0441217-15	LH Gear Leg Fairing	1971 & On	150/152
SA-0441217-14	RH Gear Leg Fairing	1971 & On	150/152

BRAKE FAIRING

PART #	DESCRIPTION	YEAR	MODEL
SA-0441227-1	LH Brake Fairing	1974 & On	150/152
SA-0441227-2	RH Brake Fairing	1974 & On	150/152

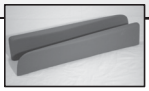
Cessna 170/172/175



STRUT CUFFS

PART #	DESCRIPTION	YEAR	MODEL
SA-0522150-1	LH Lower Strut Cuff	All	172/175
SA-0522150-2	RH Lower Strut Cuff	All	172/175
SA-0522150-3	LH Upper Strut Cuff	1956-71	172/175
SA-0522150-4	RH Upper Strut Cuff	1956-71	172/175
SA-0523047-1	LH Upper Strut Cuff	1972 & On	172
SA-0523047-2	RH Upper Strut Cuff	1972 & On	172
SA-0522150-1SP	LH Lower Strut Cuff (Split)	All	172/175
SA-0522150-2SP	RH Lower Strut Cuff (Split)	All	172/175
SA-0522150-3SP	LH Upper Strut Cuff (Split)	1956-71	172/175
SA-0522150-4SP	RH Upper Strut Cuff (Split)	1956-71	172/175
SA-0523047-1SP	LH Upper Strut Cuff (Split)	1972 & On	172
SA-0523047-2SP	RH Upper Strut Cuff (Split)	1972 & On	172





ELEVATOR TIPS

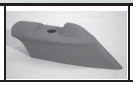
PART #	DESCRIPTION	YEAR	MODEL
SA-0532001-62	LH & RH Elevator Tip	1956-62	172/175
SA-0532001-94	LH Elevator Tip	1963 & On	172
SA-0532001-100	RH Elevator Tip	1963 & On	172



HORIZONTAL TIPS

PART #	DESCRIPTION	YEAR	MODEL
SA-0532001-61	LH & RH Horizontal Tip	1956-62	172/175
SA-0532001-93	LH & RH Horizontal Tip	1963 & On	172

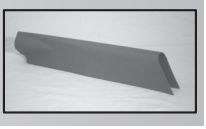
VERTICAL TOP



PART #	DESCRIPTION	YEAR	MODEL
SA-0531001-36	Vertical Top No Beacon	1956-59	172/175
SA-0531004-3	Vertical Top Large Beacon	1956-59	172/175
SA-0531006-33	Vertical Top No Beacon	1960-68	172/175
SA-0531009-1	Vertical Top Small Beacon	1960-68	172
SA-0531013-1	Vertical Top Small Beacon	1969-75	172
SA-0531003-1	Vertical Top Small Beacon	1976-80	172
SA-0531033-6	Vertical Top Small Beacon	1981 & On	172 P, Q

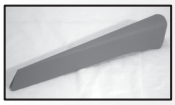
RUDDER TOP

PART #	DESCRIPTION	YEAR	MODEL
SA-0531006-34	Rudder Top	1960-68	172/175
SA-0533009-1	Rudder Top	1969-75	172
SA-0531006-112	Rudder Top	1976-85	172
SA-0533155-2	Rudder Top	1997 & On	172



Cessna 170/172/175

RUDDER BOTTOM



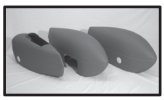
SA-0531104 .....Rudder Bottom ..... 1956-59..... 172/175
SA-0531006-35.....Rudder Bottom ..... 1960-68..... 172/175
SA-0531006-80.....Rudder Bottom ..... 1969-86..... 172
SA-0533155-1.....Rudder Bottom ..... 1997 & On. 172

DORSAL

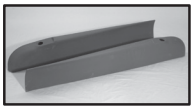
PART #	DESCRIPTION	YEAR	MODEL
SA-0531012-2	Mid Dorsal Fairing	1972 & On	172
SA-0531020-1	Dorsal Tip	1972 & On	172

WING TIPS

PART #	DESCRIPTION	YEAR	MODEL
SA-0723615-200	LH & RH Straight Tip	1956-69	170/172/175
SA-0523565-29	LH Small Droop	1970-73 #	172
SA-0523565-30	RH Small Droop	1970-73 #	172
SA-0723200-5	LH Cuffed Small Droop Wingtip	1973-00 #	172
SA-0723200-6	RH Cuffed Small Droop Wingtip	1973-00 #	172
SA-0723205-1	LH Wing Tip	2001 & On	172
SA-0723205-2	RH Wing Tip	2001 & On	172
SA-0723205-9	LH Wing Tip Lens	2001 & On	172
SA-0723205-10	RH Wing Tip Lens	2001 & On	172



Use nav-light retainer 0523566-1 or -2 and -5 or -6 with strobes.

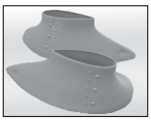


WHEEL PANTS

PART #	DESCRIPTION	YEAR	MODEL
SA-0541203-1	LH Wheel Pant	1971-73	172
SA-0541203-2	RH Wheel Pant	1971-73	172
SA-0543065-1	Nose Wheel Pant	1971-73	172
SA-0541223-17	LH Wheel Pant	1974 & On	172
SA-0541223-16	RH Wheel Pant	1974 & On	172
SA-0543079-3	Nose Wheel Pant	1974 & On	172

UPPER GEAR LEG FAIRING

PART #	DESCRIPTION	YEAR	MODEL
SA-1741005-239	LH Gear Leg Fairing	1971-85	172
SA-1741005-240	RH Gear Leg Fairing	1971-85	172
SA-1741005-59	LH Gear Leg Fairing	1997 & On	172
SA-1741005-60	RH Gear Leg Fairing	1997 & On	172

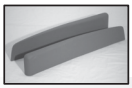


BRAKE FAIRING

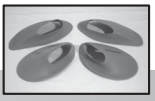
PART #	DESCRIPTION	YEAR	MODEL
SA-0541224-1	LH Brake Fairing	1974 & On	172
SA-0541224-2	RH Brake Fairing	1974 & On	172

172 CABLE COVER

PART #	DESCRIPTION	YEAR	MODEL
SA-0530011-2	Cable Cover	1963 & On	172



Cessna 180/182/185



STRUT CUFFS

PART #	DESCRIPTION	YEAR	MODEL
SA-0723605-1	LH Lower Strut Cuff	1959 & On	180/182
SA-0723605-2	RH Lower Strut Cuff	1959 & On	180/182
SA-0723612-3	LH Lower Strut Cuff	1962 & On	182
SA-0723612-4	RH Lower Strut Cuff	1962 & On	182
SA-0723605-3	LH Upper Strut Cuff	All	180/182
SA-0723605-4	RH Upper Strut Cuff	All	180/182
SA-0720702-1	LH Upper Strut Cuff	2001 & On	182
SA-0720702-2	RH Upper Strut Cuff	2001 & On	182
SA-0720702-9	LH Lower Strut Cuff	2001 & On	182
SA-0720702-10	RH Lower Strut Cuff	2001 & On	182
SA-0723605-1SP	LH Lower Strut Cuff (Split)	1959 & On	180/182
SA-0723605-2SP	RH Lower Strut Cuff (Split)	1959 & On	180/182
SA-0723612-3SP	LH Lower Strut Cuff (Split)	1962 & On	182
SA-0723612-4SP	RH Lower Strut Cuff (Split)	1962 & On	182
SA-0723605-3SP	LH Upper Strut Cuff (Split)	All	180/182
SA-0723605-4SP	RH Upper Strut Cuff (Split)	All	180/182
SA-1227002-3SP	LH Lower Strut Cuff (Split)	All	185
SA-1227002-2SP	RH Lower Strut Cuff (Split)	All	185
SA-1227002-11SP	LH Upper Strut Cuff (Split)	All	185
SA-1227002-10SP	RH Upper Strut Cuff (Split)	All	185

ELEVATOR TIPS

PART #	DESCRIPTION	YEAR	MODEL
SA-1234608-3	LH Elevator Tip	1965 & On	182
SA-1234608-4	RH Elevator Tip	1965 & On	182

HORIZONTAL TIPS

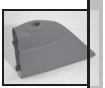


PART #	DESCRIPTION	YEAR	MODEL
SA-0732613-1	LH & RH Horizontal Tip	1953-62	180/182
SA-1232604-1	LH & RH Horizontal Tip	1965-86	182
SA-1232604-2	LH & RH Horizontal Tip	1997 & On	182
SA-0732613-3	LH & RH Horizontal Tip	All	185

VERTICAL TOP

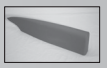
PART #	DESCRIPTION	YEAR	MODEL
SA-0731000-200	Vertical Top No Beacon	All Straight Tails	180/182
SA-0731019-1	Vertical Top Small Beacon	All Straight Tails	180/182
SA-0700031-2	Vertical Top Large Beacon	1956-59	182/180(All)
SA-0731606-10	Vertical Top No Beacon	1960 & On	182
SA-1231064-1	Vertical Top Small Beacon	1960-66	182
SA-1200039-2	Vertical Top Large Beacon	1960-66	182
SA-0731606-3	Vertical Top Small Beacon	1967-75	182
SA-1231064-3	Vertical Top Small Beacon	1976 & On	182
SA-0731019-2	Vertical Top Small Beacon	All (Large Tail 180)	185/180
SA-0742025-1	Vertical Top No Beacon	All	185
SA-0731015-1	Vertical Top Large Beacon	All	185
SA-1231059-1	Vertical Top Small Beacon	1972-76	182
SA-0731606-1	Vertical Top No Beacon	1967-76	182
SA-0731606-11	Vertical Top Small Beacon	1997 & On	182
SA-1231064-10	Vertical Top Small Beacon	2001 & On	182





Cessna 180/182/185

RUDDER TOP



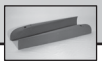
PART #	DESCRIPTION	YEAR	MODEL
SA-0731606-6	Rudder Top	1967-75	182
SA-0731606-9	Rudder Top	1960-66 &1976 & On	182
SA-1231001-2	Rudder Top	1962-66	182



TAILCONE

PART #	DESCRIPTION	YEAR	MODEL
SA-1212010-15	Tailcone	1962 & On	182
SA-0712400-9	Tailcone	All	180/185

WING TIPS





PART #	DESCRIPTION		
SA-0723615-200	LH & RH Straight Wingtip	1953-69	180/182/185
SA-0523565-29	LH Small Droop Wingtip	1970-71 #	180/182/185
SA-0523565-30	RH Small Droop Wingtip	1970-71 #	180/182/185
SA-0723200-5	LH Cuffed Small Droop	1973 - 00 #	180/182/185
SA-0723200-6	RH Cuffed Small Droop	1973 - 00 #	180/182/185
SA-0723205-1	LH Wing Tip	2001 & On	182
SA-0723205-2	RH Wing Tip	2001 & On	182
SA-0723205-9	LH Wing Tip Lens	2001 & On	182T, T182T
SA-0723205-10	RH Wing Tip Lens	2001 & On	182T, T182T

Use nav-light retainer 0523566-1 or -2 and -5 or -6 with strobes.

WHEEL PANTS



PART #	DESCRIPTION	YEAR	MODEL
SA-0541203-1	LH Wheel Pant	1972-74	182
SA-0541203-2	RH Wheel Pant	1972-74	182
SA-0543065-1	Nose Wheel Pant	1972-74	182
SA-0541223-17	LH Wheel Pant	1975-00	182
SA-0541223-16	RH Wheel Pant	1975-00	182
SA-0543079-3	Nose Wheel Pant	1975-00	182
SA-0741070-1	LH Wheel Pant	1977 & On	180/185
SA-0741070-2	RH Wheel Pant	1977 & On	180/185
SA-0743050-14	Nose Wheel Pant	2001 & On	182T, T182T
SA-0741647-1	LH Wheel Pant	2001 & On	182T, T182T
SA-0741647-2	RH Wheel Pant	2001 & On	182T, T182T

UPPER GEAR LEG FAIRING

PART #	DESCRIPTION	YEAR	MODEL
SA-1741005-200	RH Upper Gear Leg Fairing	1972-75	182
SA-1741005-201	LH Upper Gear Leg Fairing	1972-75	182
SA-0741052-200	RH Upper Gear Leg Fairing	1976-86	182
SA-0741052-201	LH Upper Gear Leg Fairing	1976-86	182
SA-0741052-12	RH Upper Gear Leg Fairing	1997 & On	182
SA-0741052-11	LH Upper Gear Leg Fairing	1997 & On	182

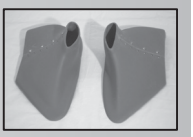
CABLE COVERS

PART #	DESCRIPTION	YEAR	MODEL
SA-0712309-9	LH Tailwheel Steering Cable Cover	All	180/185
SA-0712309-10	RH Tailwheel Steering Cable Cover	All	180/185

Cessna 180/182/185 Cont.

BRAKE FAIRING

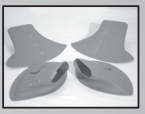
PART #	DESCRIPTION	YEAR	MODEL
SA-0741634-17	LH Brake Fairing	1972-74	182
SA-0741634-18	RH Brake Fairing	1972-74	182
SA-0741634-11	LH Brake Fairing	1975-78	182
SA-0741634-10	RH Brake Fairing	1975-78	182
SA-0741641-15	LH Brake Fairing	1979-00	182
SA-0741641-14	RH Brake Fairing	1979-00	182
SA-0741059-1	LH Brake Fairing	1975 & On	180/185
SA-0741059-2	RH Brake Fairing	1975 & On	180/185
SA-0751059-3	LH Brake Fairing-LG	1977 & On	185
SA-0751059-4	RH Brake Fairing-LG	1977 & On	185



Cessna 205/206/207/210

STRUT CUFFS

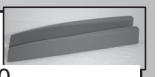
PART #	DESCRIPTION	YEAR	MODEL
SA-1227002-5	LH Upper Strut Cuff	1960-63	210
SA-1227002-4	RH Upper Strut Cuff	1960-63	210
SA-1227002-3	LH Lower Strut Cuff	1960-61	210
SA-1227002-2	RH Lower Strut Cuff	1960-61	210
SA-1227401-3	LH Lower Strut Cuff	1962-63	210
SA-1227401-2	RH Lower Strut Cuff	1962-63	210
SA-1227401-5	LH Lower Strut Cuff	1963-64	205
SA-1227401-4	RH Lower Strut Cuff	1963-64	205
SA-1227402-1	LH Lower Strut Cuff	1964-65	210
SA-1227402-2	RH Lower Strut Cuff	1964-65	210
SA-1227002-11	LH Upper Strut Cuff	1964-71	205/206/210
SA-1227002-10	RH Upper Strut Cuff	1964-71	205/206/210
SA-1227402-3	LH Lower Strut Cuff	1964-71	206/210
SA-1227402-4	RH Lower Strut Cuff	1964-71	206/210
SA-1227005-5	LH Upper Strut Cuff	1972 & On	206
SA-1227005-6	RH Upper Strut Cuff	1972 & On	206
SA-1227010-1	LH Lower Strut Cuff	1972 & On	206/207
SA-1227010-2	RH Lower Strut Cuff	1972 & On	206/207
SA-1227011-5	LH Upper Strut Cuff	All	207
SA-1227011-6	RH Upper Strut Cuff	All	207
SA-1227401-5SP	LH Lower Strut Cuff (Split)	1963-64	205
SA-1227401-4SP	RH Lower Strut Cuff (Split)	1963-64	205
SA-1227002-11SP	LH Upper Strut Cuff (Split)	1964-71	205/206
SA-1227002-10SP	RH Upper Strut Cuff (Split)	1964-71	205/206
SA-1227402-3SP	LH Lower Strut Cuff (Split)	1964-71	206
SA-1227402-4SP	RH Lower Strut Cuff (Split)	1964-71	206





ELEVATOR TIPS

PART #	DESCRIPTION	YEAR	MODEL
SA-1234608-3	LH Elevator Tip	1964-67	206/210
SA-1234608-4	RH Elevator Tip	1964-67	206/210
SA-1234640-1	LH Elevator Tip	1967 & On	206/207/210
SA-1234640-2	RH Elevator Tip	1967 & On	206/207/210
SA-1234640-3	LH Elevator Tip	1997 & On	206
SA-1234640-4	RH Elevator Tip	1997 & On	206

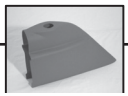




HORIZONTAL TIPS

PART #	DESCRIPTION		
SA-0732613-1	LH & RH Horizontal Tip	1960-63	205/210
SA-1232604-1	LH & RH Horizontal Tip	1964-67	206/210
SA-1232012-1	LH & RH Horizontal Tip	1967 & On	206/207/210
SA-1232616-1	LH & RH Horizontal Tip	1968-69	206

Cessna 205/206/207/210



VERTICAL TOP

PART #	DESCRIPTION		
SA-0731606-10	Vertical Top No Beacon	pre-1967 & 1976 & On	205/206/207/210
SA-0731606-3	Vertical Top Small Beacon	1967-75	205/206/207/210
SA-1231064-3	Vertical Top Small Beacon	pre-1967 & 1976 & on	205/206/207/210
SA-1231059-1	Vertical Top Small Beacon	1965-86	206/207/210
SA-0731606-1	Vertical Top No Beacon	1969-84	210
SA-0731606-11	Vertical Top Small Beacon	1997 & on	206

RUDDER TOP



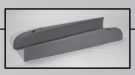
PART #	DESCRIPTION		
SA-0731606-6	Rudder Top	1967-75	205/206/207/210
SA-0731606-9	Rudder Top	pre-1967 & 1976 & On	205/206/207/210
SA-1233736-1	Rudder Top	All Float Plane	206
SA-1231001-2	Rudder Top	1963-66	205/206/210



TAIL CONE

PART #	DESCRIPTION	YEAR	MODEL
SA-1212010-14	Tailcone	1960 & On	205/206/207/210

WING TIPS



PART #	DESCRIPTION	YEAR	MODEL
SA-1223000-7	LH Conical Wingtip	1962-69	206
SA-1223000-8	RH Conical Wingtip	1962-69	206
SA-0523565-29	LH Small Droop	1969-71 #	205/206/207/210 thru 1966
SA-0523565-30	RH Small Droop	1969-71 #	205/206/207/210 thru 1966
SA-0723200-5	LH Cuffed Small Droop	1973 & On #	205/206/207
SA-0723200-6	RH Cuffed Small Droop	1973 & On #	205/206/207
SA-1221111-203	LH Wingtip	1971 & On	210
SA-1221111-202	RH Wingtip	1971 & On	210
SA-0723205-1	LH Wingtip	2001 & On	206
SA-0723205-2	RH Wingtip	2001 & On	206
SA-0723205-9	LH Wing Tip Lens	2001 & On	206
SA-0723205-10	RH Wing Tip Lens	2001 & On	206



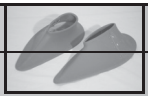


Use nav-light retainer 0523566-1 or -2 and -5 or -6 with strobes.

WHEEL PANTS

PART #	DESCRIPTION	YEAR	MODEL
SA-0541203-1	LH Wheel Pant	1972-74	206
SA-0541203-2	RH Wheel Pant	1972-74	206
SA-0543065-1	Nose Wheel Pant	1972-74	206
SA-0541223-17	LH Wheel Pant	1975 & On	206/207
SA-0541223-16	RH Wheel Pant	1975 & On	206/207
SA-0543079-3	Nose Wheel Pant	1975 & On	206/207
SA-1234045-12	Oversize Nose Wheel Pant	1974 & On	206
SA-1241229-1	Oversize LH Wheel Pant	1974 & On	206
SA-1241229-2	Oversize RH Wheel Pant	1974 & On	206

UPPER GEAR LEG FAIRING



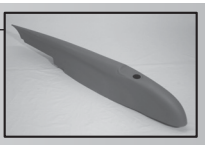
PART #	DESCRIPTION	YEAR	MODEL
SA-1241217-1	LH Gear Leg Fairing	1969-84	207
SA-1241217-2	RH Gear Leg Fairing	1969-84	207

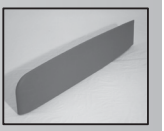
BRAKE FAIRING

PART #	DESCRIPTION	YEAR	MODEL
SA-1241232-1	LH Brake Fairing Heavy Duty	1975 & On	206
SA-1241232-2	RH Brake Fairing Heavy Duty	1975 & On	206
SA-1241113-1	LH Brake Fairing	1975 & On	206
SA-1241113-2	RH Brake Fairing	1975 & On	206
SA-1241228-1	LH Brake Fairing	All	207
SA-1241228-2	RH Brake Fairing	All	207

Cessna 177/177RG

PART #	DESCRIPTION	YEAR
SA-1732024-1	LH & RH Stabilator Tips	All
SA-1733009-2	Rudder Top	All
SA-1731009-4	Vertical Top	All
SA-1723000-201	LH Wingtip	1968-69
SA-1723000-200	RH Wingtip	1968-69
SA-1723005-11	LH Wingtip	1970 & On
SA-1723005-12	RH Wingtip	1970 & On
SA-0741634-13	LH Brake Fairing	1972-74
SA-0741634-14	RH Brake Fairing	1972-74
SA-1741027-1	LH Brake Fairing	1975 & On
SA-1741027-2	RH Brake Fairing	1975 & On
SA-1741005-43	LH Upper Gear Leg	All
SA-1741005-44	RH Upper Gear Leg	All





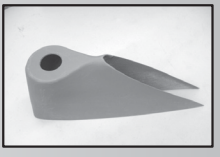
WHEEL PANTS

PART #	DESCRIPTION	YEAR
SA-0541203-1	LH Wheel Pant	1972-74
SA-0541203-2	RH Wheel Pant	1972-74
SA-0543065-1	Nose Wheel Pant	1972-74
SA-0541223-17	LH Wheel Pant	1975 & On
SA-0541223-16	RH Weel Pant	1975 & On
SA-0543079-3	Nose Wheel Pant	1975 & On

Cessna 188/Ag Wagon

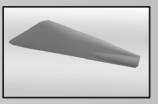
PART #	DESCRIPTION	SERIAL NUMBER
SA-1613420-11	LH Upper Strut Cuff	
SA-1613420-12	RH Upper Strut Cuff	
SA-1620024-1	LH Upper Strut Ag-Wagon	
SA-1620024-2	RH Upper Strut Ag-Wagon	
SA-1613220-11	LH Gear Leg Fairing	0001-00807
SA-1613220-12	RH Gear Leg Fairing	0001-00807
SA-1613220-23	LH Gear Leg Fairing	01375 & On
SA-1613200-24	RH Gear Leg Fairing	01375 & On
SA-1621410-7	LH Gear Leg Fairing	00967T & On
SA-1621410-8	RH Gear Leg Fairing	00967T & On
SA-1600011-1	LH Wing Root Fairing	
SA-1600011-2	RH Wing Root Fairing	
SA-1616036-1	Gascolator Cover	
SA-0712400-9	Tailcone	
SA-0732613-1	Horizontal Tip	
SA-0731000-200	Vertical Top No Beacon	
SA-0731019-1	Vertical Top Small Beacon	
SA-0723200-5	LH Wing Tip	1973 & On
SA-0723200-6	RH Wing Tip	1973 & On





Cessna 337

PART #	DESCRIPTION	YEAR
SA-1412251-3	LH Lower Strut Cuff	1966-72
SA-1412251-4	RH Lower Strut Cuff	1966-72
SA-1421001-5	LH Upper Strut Cuff	1966-72
SA-1421001-6	RH Upper Strut Cuff	1966-72
SA-1521002-1	LH Lower Strut Cuff	1973-80
SA-1521002-2	RH Lower Strut Cuff	1973-80
SA-1521002-3	LH Upper Strut Cuff	1973-80
SA-1521002-4	RH Upper Strut Cuff	1973-80
SA-1531003-9	Vertical Top Small Beacon	1973-80
SA-1431001-11	LH & RH Vertical Bottom	1973-80
SA-1431001-8	Rudder Top	1973-80
SA-1520008-23	LH Wing Tip	1973-80
SA-1520008-24	RH Wing Tip	1973-80



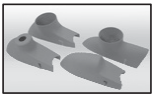
Piper Products PRODUCT LINE

PART #	DESCRIPTION	SERIAL
SA-99619-00	Dorsal Fin (Aft)	PA28-140,180,235,151,161,181,236
		PA28R-200,201,201T
		PA32-260,300, 301,301T,
		32R-300,301,32R-301T
SA-99621-00	Dorsal Fin (Forward)	PA28-140,180,235,151,161,181,236
		PA28R-200,201,201T
		PA32-260,300,301,301T,
		32R-300,301,32R-301T
SA-63517-00	Dorsal Fin (Aft)	PA28-140,150,160,180
		PA28R-180,200
		PA32-260,300





SA-65345-03	Vertical Top (RB)	PA28-140,151,161,180,181,235,236
		PA28R-180,200,201,201T
		PA32-260,300,301,301T,
		32R300,301,301T
SA-99035-03	Vertical Top (SB)	PA28-140,151,161,180,235,
		PA28R-180,200, PA32R - 301, 301T
		PA32-260,300,301,301T
SA-38222-00	Vertical Top (NB)	PA28-181,151,161,236
		PA28R-201,201T,
		PA32-301,301T,32R-300,301,301T
SA-63514-06	Vertical Top (RB)	PA28-140,150,160,180



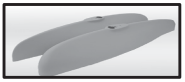
SA-63584-10 ..... Stabilator Tip.....PA28,140,150,151,160,161,
.....180,181,235,236
.....PA28R-200,201,201T
.....PA32-260, 300,301,301T,32R-300,301,301T
SA-21556-00 ..... Stabilator Tip.....PA24-180, 250, 260



SA-62090-00……Wing Tip (LH) PA28-140,150,151,160,161,180
SA-62090-01….. Wing Tip (RH) PA28R-180,200

SA-36739-52……Wing Tip (LH).....PA28R-201,201T,236
SA-36739-54…….Wing Tip (RH) PA28RT-201,201T

SA-35115-00…….Wing Tip (LH) PA28-151,181,161,236
SA-35115-01…….Wing Tip (RH) PA28RT-201,RT201T,
PA32-301,301T,32R-301,301T



AEROLEDs™
SAFETY OF FLIGHT DESIGNS
LESS DRAG • LESS DRAW

INTRODUCING THE Quasar CX
INTEGRATED LED LIGHTING SYSTEM FOR CESSNA WING-TIPS



- STC/PMA Certified for over 125 different Cessna Models
- Built in "wig-wag" feature
- Landing Mode – 300,000+ candela, 14,000+ lumens
- Taxi Mode – 26,000+ candela, 2,400+ lumens

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Cessna QUASAR Cx integrated LED lighting system. New wingtip integrating state-of-the-art LED landing, taxi, and recognition lighting technology for Cessna aircraft. Designed for easy installation of existing Cessna nav/strobes lights or upgrade to latest LED nav/strobe/position light solutions.

No brighter feature rich LED light on the market. Brighter than any currently available FAA approved incandescent, LED, or HID light. Does NOT require an external device to control recognition mode. Recognition mode is built into the light assembly.





Integrated Features Include:
Landing Mode
300,000+ candela
14,000+ lumens
190 Watts: 13.6amps @ 14v, 6.8amps @ 28v
Taxi Mode
26,000+ candela
2,400+ lumens
37.8 Watts: 2.7amps @ 14v, 1.35amps @ 28v
Recognition Mode
Rate 60 times/minute
95 Watts: 6.8amps @ 14v, 3.4amps @ 28v

Wingtip Kit Includes:
LH/RH Fiberglass wingtip with integrated LED light assembly and lense.



Optional Installation Kit:
Wire, Shielded, multi-strand.
Breaker
Switches
All connection terminals

Cessna Aircraft Eligibility:
150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150J, 150K, 150L, 150M, A150L, A150M, 152, A152
170A, 170B
172, 172A, 172B, 172C, 172D, F172D, 172E, F172E, 172F, F172F, 172G, F172G, 172H, F172H, 172I, 172K, F172K, 172L, F172L, P172D, FP172D, 172M, F172M, 172N, F172N, 172P, F172P, 172Q, 172S R172K, 172RG
175, 175A, 175B, 175C
180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K
182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P, F182P, 182Q, F182Q, 182R, 182S, 182T, R182, FR182, T182, T182T, TR182
185, 185A, 185B, 185C, 185D, 185E, A185E, A185F
210-5, 210-5A, Also known as 205, 205A
206, P206, P206A, TP206A, 206B, TP206B, 206C, TP206C, P206D, TP206D, 206E, TP206E, U206, U206A, TU206A, U206B, TU206B, U206C, TU206C, U206D, TU206D, U206E, TU206E, U206F, TU206F, U206G, TU206G, 206H, T206H
207, T207, 207A, T207A

ORDERING INFORMATION

1. Parts for a given model of plane can vary from year to year. To ensure that we get you the parts you need, please be sure to mention the type, model, year and serial number of your plane.
2. Shipping: We normally ship UPS but can ship however you want (Federal Express, US Mail, etc.). Call for an approximate charge for shipping and handling.
3. The Stene Aviation, Inc. Guarantee: All of our items are guaranteed to give you complete satisfaction. If an item does not meet your expectations, return it **unaltered** within 30 days of receipt and we will replace it or refund your money as you request. If you find it necessary to return an item, please package it carefully and ship it insured to: Stene Aviation, Inc., 470 Regatta Road, Hangar #1, Polson, MT 59860. We are not responsible for return shipping costs. If returning by mail, send it to P.O. Box 700, Polson, MT 59860. Please indicate with a note inside the package why you are returning your purchase, and indicate if you would like a replacement or a refund. We value your business.

You'll need the following information for ordering by phone or email:

1. Your aircraft year and model.
2. Serial number of the plane.
3. Billing address, shipping address and phone number (most of our orders are sent UPS Ground).
4. We take C.O.D. or check, MasterCard, VISA, American Express or Discover. If paying by credit card include credit card number and expiration date.
5. Tell us what you need and if you have the standard part number, it's very helpful.

We're adding new parts all the time. If you don't see the part you need listed in this catalog, please give us a call at (406) 883-6244 or 1-800-597-1911. **PLEASE NOTE: Prices are subject to change without notice.**

RETURN POLICY

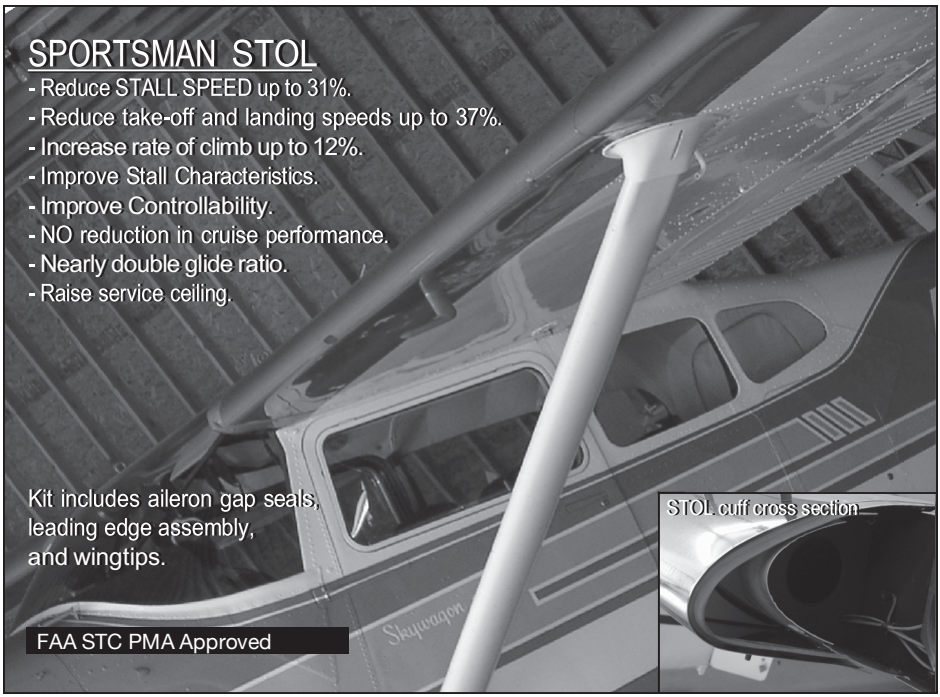
Parts that have been painted, drilled, cut, marked or altered in any way, may not be returned for refund, credit or exchange. However, Stene Aviation, Inc. will replace any products found to be defective in materials, design or workmanship subject to the following terms:

A. The original purchaser must contact us within 30 days of receipt of the part stating the problem and invoice number.
B. A return authorization number must be obtained from us before any merchandise may be returned.
C. Product replacement will be made pending the results of our inspection of the merchandise.
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Sportsman STOL Kit Eligibility List:

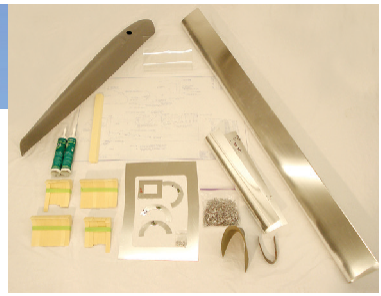
SA4302WE	SA4303WE	SA2256WE
150	182	170B
150A	182A	172,172A-L
150B	182B	172M,N,P,Q
150C	182C	R172K
150D	182D	175
150D	182D	175B
150D	182D	175C
150D	182D	172RG
150E	182E	180,180A-K
150F	182F	185,185A-E
150G	182G	A185E, A185F
150H	182H	205,205A
150J	182J	206,P206
150K	182K	P206A-E
150L	182L	U206
150M	182M	U206A-G
A150M	182N	TP206A-E
152	182P	TU206A-G
A152	182Q	206H,T206H
	182R	207,T207
	R182	207A,T207A
	TR182	
	T182	
	182S	
	182T	
	T182T	



Aircraft Performance Figures

	CESSNA 182 STANDARD	CESSNA 182 MODIFICATION	CESSNA 180 STANDARD	CESSNA 180 MODIFICATION
Top Speed @ Sea Level	143	143	160	160
Cruise at 75% @ 6,500 ft	135	135	163	163
Sugg. Gliding Speed	80	70	75	70
Sea Level Climb	1120 fpm	1250 fpm	1150 fpm	1250 fpm
V_X Climb Speed	70	53 (w/30º flaps)	63	53 (w/30º flaps)
V_Y Climb Speed	88	78	90	80
Take off ground roll (30º flaps)	625 ft	400 ft	382 ft	300 ft
- Clear 50' Obstacle	1205 ft	720 ft	995 ft	650 ft
Landing Roll Out	610 ft	530 ft	372 ft	300 ft
- Clear 50' (40º flaps)	1350 ft	790 ft	1200 ft	650 ft

Sportsman STOL



The History... The Sportsman STOL modification itself was originated by Marvin Davis, a Lockheed Skunkworks engineer who developed it while studying NASA technical notes pertaining to airfoil stall and spin characteristics from NASA's Langley Research Center. After finalizing his findings through wind tunnel tests, Marvin obtained the rights from Lockheed. Sadly, Mr. Davis passed away before realizing the full potential of this discovery. Since the kit's inception, it has been installed, commonly replacing other STOL modifications, on over 4000 airplanes, with customers including the Alaska Fish and Game Department, The Royal Canadian Mounted Police, and owners throughout the world.

What will the Sportsman STOL do for me? The Sportsman STOL cuff is a state of the art modification designed to increase light plane utility and safety by increasing the wings efficiency and resistance to stalls and spins. The kit consists of a glove that fits over the wings leading edge, extending approximately two inches forward from the original wing, and further drooping the leading edge. The Sportsman STOL is not just a lip on the bottom, but is a re-engineered airfoil. The aim of the Sportsman STOL modification is to improve aerodynamics. The Sportsman STOL achieves this by streamlining the impingement point for smoother airflow and less drag. The second benefit is that the airflow remains smooth to a greater angle of attack (increased Laminar Flow) and t he stall curve is considerably extended. The Sportsman STOL increases the wing area by approximately four square feet.



FAQ's

What is the average installation time? Average installation time is 40-50hours without paint while experienced installers on average take 30-35hours.

How is the Sportsman different than other STOL kits? Other STOL kits utilize a leading edge "roll cuff", and others incorporate drooping ailerons as well. These "roll cuffs", as we like to refer to them, increase the leading edge radius of the airfoil. The concept of a "roll cuff" is not new. There was an Italian by the name of Lombardi that used the leading edge roll back in the 1920's and while it does aid in moderately improving stall speeds it does not have the performance gains as offered by the Sportsman.

The Sportsman extends and droops the leading edge, without modifing the radius, therefore modifying the camber of the wing and adding over 4sq. feet of wing area. We sell many Sportsman kits to aircraft owners every year who remove their existing "roll cuff" and/or couple it to their drooped ailerons and they report further performance increases of 10-15% and increased aileron effectiveness.

The Sportsman not only increases aircraft performance but dramatically alters the stall behavior of the aircraft. The stall becomes a mush rather than the classic break in pitch of a non-modified aircraft. This allows controllability of the aircraft all the way through stall with reduced altitude loss over the non-modified aircraft.

The Sportsman was developed using modern airfoil wind tunnel results from NASA's Langley Research center. This technology profoundly improves aircraft performance, stall behavior, and safety and is the only STOL technology used in the modern aircraft developed today, i.e. Quest Kodiak, Cirrus SR22.

What is the change in weight & balance? The kit adds 15 pounds at 22".

Rave Reviews of the Sportsman STOL

“This wing modification is something that prevents the pilot from going out of bounds, so to speak, but it doesn’t interfere with the normal utility of the airplane...” explained Paul Stough, a researcher at NASA’s Langley Research Center.
Western Flyer



“...agree that the aircraft is safer with the Sportsman Kit. It is much more stable at slow speeds, particularly in gusty conditions. It has far better response as the aileron control is better at slower speeds.”
Letter written by Lindair Services, Canada

“As I slowed down to a higher and progressively even higher angle of attack, there was a remarkable lightness (no heaviness when slow) and eventually an actual refusal to stall, only mushing down comfortably. The other kits... feel like they have about half the answer.”
Letter written to unknown publication by Robert Fulton

“We do a lot of low level tracking of radio tagged animals and fish. At 85 knots we were getting a stall buzzer and real loose, soft ailerons... After installation of the cuff, we could operate at 65 knots.”
Gary Pearson, a biologist and pilot for the Alaska State fish and Game, Air Alaska

“It was awesome. This one change was bigger than any other change that I have done.”
Bobby Unser, Racecar Driver & Developer

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