

CESSNA LIFT STRUT FAIRINGS BY

These fairing kits consist of four wing strut fairings that slip over the lift struts. These fairings are better than those manufactured by Cessna because they are made of fiberglass rather than a royalite type material, that bends and cracks after a short time on the aircraft. Fiberglass has the following advantages over a royalite type material, it is approximately six times stronger and 12 times stiffer, it resists ultra violet light and weathers better, and it keeps its chemical composition intact much longer. With all these advantages these will probably be the last lift strut fairings that will ever have to be installed on the aircraft. And even should these fairings be damaged through some unforeseen circumstances, being made of fiberglass, they will be easily repairable. These fairings are all split so they slip over the lift strut thus eliminating the need to disconnect the lift strut to install the fairing. Cessna manufactured split lift strut fairings for only one model aircraft, and they cost \$1,054.00 per ship set. If Cessna manufactured fiberglass split lift strut fairings they would charge at least \$1,700.00 per ship set. With the average cost of Aircraft development lift strut fairings, it is the same as getting a 75% discount off equivalent Cessna lift strut fairings. Aircraft Development recommends, as with all plastics, they be painted for better UV protection. These kits are FAA STC'd and manufactured under a FAA PMA authority.



***PICTURE SHOWING SEVERAL
TYPICAL CESSNA LIFT STRUT
FAIRINGS WITH SPLIT FOR
EASY INSTALLATION !***

***PICTURE SHOWING HOW EASY
STRUT FAIRING WITH SPLIT
SLIPS OVER STRUT DURING
AN EASY INSTALLATION !!***



Top line is Aircraft Development part number. Bottom line is Cessna part number.

CESSNA MODEL	RH WING	LH WING	RH FUSELAGE	LH FUSELAGE	FULL SET
150 and 152	118-4-4 0522150-4	118-4-5 0522150-3	118-4-26 0421002-2-791	118-4-27 0421002-1-791	118-92 ----
170A&B	118-4-4 0522150-4	118-4-5 0522150-3	118-4-6 0522150-2	118-4-7 0522150-1	118-12 ----
172 to 172L	118-4-4 0522150-4	118-4-5 0522150-3	118-4-6 0522150-2	118-4-7 0522150-1	118-12 ----
172M to 172S & SP P172D 172RG R172K (172XP)	118-4-14 0523047-2	118-4-15 0523047-1	118-4-6 0522150-2	118-4-7 0522150-1	118-32 ----
175	118-4-4 0522150-4	118-4-5 0522150-3	118-4-6 0522150-2	118-4-7 0522150-1	118-12 ----
180	118-4-8 0723605-4-791	118-4-9 0723605-3-791	118-4-10 0723605-2-791	118-4-11 0723605-1-791	118-22 ----
182 to 182D	118-4-8 0723605-4-791	118-4-9 0723605-3-791	118-4-10 0723605-2-791	118-4-11 0723605-1-791	118-22 ----
182E to 182S R182 T182 TR182	118-4-8 0723605-4-791	118-4-9 0723605-3-791	118-4-16 0723612-4-791	118-4-17 0723612-3-791	118-42 ----
185 to 185E A185E, A185F	118-4-8 0723605-4-791	119-4-9 0723605-3-791	118-4-10 0723605-2-791	118-4-11 0723605-1-791	118-22 ----
205	118-4-18 1227002-10-791	118-4-19 1227002-11-791	Not available	Not available	Not available
206 P206 TP206 U206 TU206 All to E	118-4-18 1227002-10-791	118-4-19 1227002-11-791	118-4-20 1227402-4-791	118-4-21 1227402-3-791	118-72 ----
U206F TU206F All to S/N U206-2579	Not available	Not available	118-4-24 1227010-2	118-4-25 1227010-1	Not available
U206F TU206 From S/N U206-2580 & up	118-4-34 1227005-6	118-4-35 1227005-5	118-4-24 1227010-2	118-4-25 1227010-1	118-62 ----
210F T210F S/N 21058716/58818 & T2100001/0197	118-4-18 1227002-10-791	118-4-19 1227002-11-791	118-4-20 1227402-4-791	118-4-21 1227402-3-791	118-72 ----

For those individuals that are not replacing their lift strut fairings but wish to install the fairings for the first time order hardware kit 118H. Kit 118H has the additional hardware and instructions necessary for a first time installation for any of the lift strut fairings listed above.