

# CESSNA EMPENNAGE TIPS BY

These empennage tips are better than those manufactured by Cessna because they are made of fiberglass rather than a royalite type material that cracks after a short time on the aircraft. Fiberglass has the following advantages over royalite type material, it is approximately six times stronger and 12 times stiffer, it resists ultra violet light and weathers better, and it keeps it's chemical composition intact much longer. Even should these empennage tips be damaged through some unforeseen circumstances, being made of fiberglass, they will be easily repairable. Aircraft Development recommends as with all plastics, they be painted for better UV protection. These kits are manufactured under a FAA PMA authority.

**PICTURE SHOWING SEVERAL TYPICAL  
CESSNA EMPENNAGE TIPS**



Top line is Aircraft Development part number, Lower line is Cessna part number.

CESSNA MODELS	TIP HORZ. FIN L.H.	TIP HORZ. FIN R.H.	TIP ELEV. L.H.	TIP ELEV. R.H.
150D, and up, A150 152, A152	<b>220-4-1</b> 0430004-11-791	<b>220-4-1</b> 0430004-11-791	<b>220-4-5</b> 0430004-10-791	<b>220-4-5</b> 0430004-10-791
172D and up, P172, R172K (172XP) 172RG	<b>220-4-3</b> 0532001-93-791	<b>220-4-3</b> 0532001-93-791	<b>220-4-7</b> 0532001-94-791	<b>220-4-8</b> 0532001-100-791
CESSNA MODELS	TIP VERT. FIN	TIP UPPER RUDDER	TIP LOWER RUDDER	
150F and up, A150, 152,A152			<b>220-4-21</b> 0431005-1-791	
150F to 150L A150K, A150L No beacon	<b>220-4-9</b> 0431013-3-791			
150M and up A150M and up 152, A152	<b>220-4-11</b> 0430011-1	<b>220-4-15</b> 0430011-2		
172K and up 172RG, R172K(172XP)			<b>220-4-23</b> 0531006-80-791	
172 1976 and up 172RG, R172K(172XP)		<b>220-4-19</b> 0531006-112		
172A to 172I No beacon	<b>220-4-13</b> 0531006-33-791	<b>220-4-17</b> 0531006-34-791		