

## Throttle, Mixture and Propeller Controls

- Solid metal construction
- Pilot friendly knobs
- Lifetime lubrication
- Superior low friction conduit



## Carb Heat Controls

- High temperature Teflon lined conduit for reduced vibration wear, longer life and smooth, consistent control
- Cheap controls with poly liners will not tolerate engine temperatures
- Special heavier wire for more fatigue strength and reliability
- Improved friction mechanism
- High quality scratch resistant phenolic knob
- Updated square knob meets the latest FAA standards



*The most often replaced Cessna part just got better and now costs less!*











*McFarlane rod ends and wire clamps also available!*

Model	Serial Number	Throttle Control	Propeller Control	Mixture Control	Cowl Flap Left	Cowl Flap Right	Carb Heat Control
		Rod End	Rod End	Rod End or Wire Clamp			Wire Clamp
120	8003 thru 15075	MC0411091-7 MCS1104-3 ②		MC600-72			MCS2323-1
140 ①	8001 thru 11846	MC0411091-7 MCS1104-3 ②		MC600-72			MCS2323-1
140 ①, 140A	11847 thru 15724	MC0411091-7 MCS1104-3 ②		MC600-72			MC0411090-4CH ③ MCS2323-1
150 ①	17001 thru 17683	MC0411091-7 MCS1104-3		MC600-72 MCS2323-6			MCS2323-1
150 ①	17684 thru 59018	MC0411091-7 MCS1104-3		MC600-72 MCS2323-6			MC0713302-5CH ③ MCS2323-1
150A,B,C,D,E,F	All	MCS1222-11S MCS1104-3		MC600-72 MCS2323-6			MCS1230-2 MCS2323-1
150G	All	MCS1222-14S MCS1104-3		MC600-72 MCS2323-6			MCS1230-2 MCS2323-1
150H,J,K,L	All	MCC299505-0202S MCS1104-3		MC600-72 MCS2323-6			MCS1230-19 MCS2323-1
150M	All	MCC299505-0202S MCS1104-3		MC600-72 MCS2323-12			MCS1230-19 MCS2323-1
A150K,L	All	MCC299505-0202S MCS1104-3		MC600-72 MCS2323-6			MCS1230-19 MCS2323-1
A150M	All	MCC299505-0202S MCS1104-3		MC600-72 MCS2323-12			MCS1230-19 MCS2323-1
F150F	All	MCS1222-11S MCS1104-3					MCS1230-2 MCS2323-1
F150G	All	MCS1222-14S MCS1104-3		MC600-72 MCS2323-6			MCS1230-2 MCS2323-1
F150H,J,K,L	All	MCC299505-0202S MCS1104-3		MC600-72 MCS2323-6			MCS1230-19 MCS2323-1
F150M	All	MCC299505-0202S MCS1104-3		MC600-72 MCS2323-12			MCS1230-19 MCS2323-1
FA150K,L ①	FA1500001 thru FA1500120	MCC299505-0202S MCS1104-3		MC600-72 MCS2323-6			MCS1230-19 MCS2323-1
FA150L ①	FA1500121 thru FA1500261	MCC299505-0202S MCS1104-3					MCS2323-1
FA150M	FA1500262 thru FA1500336	MCC299505-0202S MCS1104-3		MCS2323-12			MCS2323-1

① Partial model eligibility.  
② If replacing P/N S1186-1 or P/N 0550158 also order RE-KT-1 hardware kit.  
③ Eligible for use as a carburetor heat control only.

## Engine, Cowl Flap and Carb Heat Controls for Cessna Aircraft

**New Controls!**

		 Throttle Control	 Propeller Control	 Mixture Control	 Cowl Flap Left	 Cowl Flap Right	 Carb Heat Control
Model	Serial Number	 Rod End	 Rod End	 Rod End or Wire Clamp			 Wire Clamp
FRA150L,M <sup>①</sup>	FRA1500121 thru FRA1500311	MCC299505-0202S MCS1104-3		MCS2323-12			MCS1230-19 MCS2323-1
FRA150M <sup>①</sup>	FRA1500312 thru FRA1500336	MCS1104-3		MCS2323-12			MCS1230-19 MCS2323-1
152 <sup>①</sup>	15279406 thru 15282031	MC9863053-20 MCS1104-3		MC600-72 MCS2323-13			MCS1230-19 MCS2323-5
152 <sup>①</sup>	15282032 thru 15285939	MC9863056-1 MCS1104-3		MC600-72 MCS2323-13			MCS1230-19 MCS2323-5
152 <sup>①</sup>	15285940 thru 15286033	MC9863056-1 MCS1104-3		MC600-72 MCS2323-13			MCS2323-5
A152 <sup>①</sup>	A1520735 thru A1520808	MC9863053-20 MCS1104-3		MC600-72 MCS2323-13			MCS1230-19 MCS2323-5
A152 <sup>①</sup>	A1520809 thru A1521049	MC9863056-1 MCS1104-3		MC600-72 MCS2323-13			MCS1230-19 MCS2323-5
F152 <sup>①</sup>	F15201429 thru F15201528	MC9863053-20 MCS1104-3		MC600-72 MCS2323-13			MCS1230-19 MCS2323-5
F152 <sup>①</sup>	F15201529 thru F15201952	MC9863056-1 MCS1104-3		MC600-72 MCS2323-13			MCS1230-19 MCS2323-5
F152 <sup>①</sup>	F15201953 thru F15201980	MC9863056-1 MCS1104-3		MC600-72 MCS2323-13			MCS2323-5
FA152 <sup>①</sup>	FA1520337 thru FA1520347	MC9863053-20 MCS1104-3		MC600-72 MCS2323-13			MCS1230-19 MCS2323-5
FA152 <sup>①</sup>	FA1520348 thru FA1520387	MC9863056-1 MCS1104-3		MC600-72 MCS2323-13			MCS1230-19 MCS2323-5
FA152 <sup>①</sup>	FA1520388 thru FA1520425	MC9863056-1 MCS1104-3		MC600-72 MCS2323-13			MCS2323-5
170	All	MC0411091-2		MC600-72 MCS2323-2			MC0411090-4CH <sup>②</sup> MCS2323-1
170A	All	MC0411091-2 MCS1104-3 <sup>②</sup>		MC600-72 MCS2323-2			MC0411090-4CH <sup>②</sup> MCS2323-1
170B <sup>①</sup>	20267 thru 25372	MC0411091-2 MCS1104-3 <sup>②</sup>		MC600-72			MC0411090-4CH <sup>②</sup> MCS2323-1
170B <sup>①</sup>	25373 thru 27169	MCS1222-2S MCS1104-3 <sup>②</sup>		MC600-72			MC0411090-22CH <sup>②</sup> MCS2323-1
172 <sup>①</sup>	28000 thru 36965	MCS1222-2S MCS1104-3 <sup>②</sup>		MC600-72 MCS2323-2			MC0411090-22CH <sup>②</sup> MCS2323-1
172 <sup>①</sup>	36966 thru 46754	MCS1222-2S MCS1104-3 <sup>②</sup>		MC600-72 MCS2323-2			MC0713302-5CH <sup>②</sup> MCS2323-1
172A	All	MCS1222-2S MCS1104-3 <sup>②</sup>		MC600-72 MCS2323-2			MC0713302-5CH <sup>②</sup> MCS2323-1
172B,C	All	MCS1222-2S MCS1104-3 <sup>②</sup>		MC600-72 MCS2323-2			MCS2323-5
172D	All	MCS1222-2S MCS1104-3		MC600-72 MCS2323-2			MCS2323-5
172E,F	All	MCS1222-15S MCS1104-3		MC600-72 MCS2323-2			MCS2323-5
172G,H	All	MCS1222-15S MCS1104-3		MC600-72 MCS2323-2			MCS1230-7 MCS2323-5
172I,K,L,M <sup>①</sup>	17256513 thru 17263458	MCC299505-0102 MCS1104-3		MC600-72 MCS2323-2			MCS1230-17 MCS2323-5
172M <sup>①</sup>	17263459 thru 17267584	MCC299505-0102 MCS1104-3		MC600-72 MCS2323-13			MCS1230-17 MCS2323-5
172N <sup>①</sup>	17267585 thru 17271034	MC9863053-15 MCS1104-3		MC600-72 MCS2323-4			MCS1230-17 MCS2323-5
172N <sup>①</sup>	17271035 thru 17274009	MC9863056-3 MCS1104-3		MC600-72 MCS2323-4			MCS1230-17 MCS2323-5
172P	17274010 thru 17276654	MC9863056-3 MCS1104-3		MC600-72 MCS2323-13			MCS1230-17 MCS2323-5
172Q	All	MC9863056-3 MCS1104-3		MC600-72 MCS2323-4			MCS2323-5
172R,S	All	MC565-549-021 MCS1104-3		MC565-548-041 MCS1104-3			
172RG	All	MC9863056-8 MCS1104-3	MC345-085-9 MCS1104-3	MC600-72 MCS2323-11			MCS2323-7
F172D	All	MCS1222-2S MCS1104-3		MC600-72 MCS2323-2			MCS2323-5
F172E,F	All	MCS1222-15S MCS1104-3		MC600-72 MCS2323-2			MCS2323-5

<sup>①</sup> Partial model eligibility.

<sup>②</sup> If replacing P/N S1186-1 or P/N 0550158 also order RE-KT-1 hardware kit.







<sup>③</sup> Eligible for use as a carburetor heat control only.

Eligibility continued on next page.

**New Controls!**

# Engine, Cowl Flap and Carb Heat Controls for Cessna Aircraft

**McFarlane**  
FAA-PMA Approved











Model	Serial Number						
		Rod End	Rod End	Rod End or Wire Clamp			Wire Clamp
F172G,H <sup>①</sup>	F172-0180 thru F172-0559	MCS1222-15S MCS1104-3		MC600-72 MCS2323-2			MCS1230-7 MCS2323-5
F172H <sup>①,K</sup>	F172-0560 thru F17200804	MCC299505-0203S MCS1104-3		MC600-72 MCS2323-2			MCS1230-7 MCS2323-5
F172L,M <sup>①</sup>	F17200805 thru F17201034	MCC299505-0203S MCS1104-3		MC600-72 MCS2323-2			MCS1230-7
F172M <sup>①</sup>	F17201035 thru F17201234	MCC299505-0102 MCS1104-3		MC600-72 MCS2323-2			
F172M <sup>①</sup>	F17201235 thru F17201514	MCC299505-0102 MCS1104-3		MC600-72 MCS2323-13			MCS1230-7 MCS2323-5
F172N <sup>①</sup>	F17201515 thru F17201749	MC9863053-15 MCS1104-3		MC600-72 MCS2323-4			MCS1230-7 MCS2323-5
F172N <sup>①</sup>	F17201750 thru F17202039	MC9863056-3 MCS1104-3		MC600-72 MCS2323-4			MCS1230-7 MCS2323-5
F172P	F17202040 thru F17202254	MC9863056-3 MCS1104-3		MC600-72 MCS2323-13			MCS1230-7 MCS2323-5
FP172	All	MCS1222-4 MCS1106-4	MCC299506-0105 MCS1104-3	MCS2323-4			MCS2323-5
FR172E	All	MCS1104-3	MCS1223-17 MCS1104-3	MCS1104-3			
FR172F,G,H,J <sup>①</sup>	FR17200061 thru FR17200530	MCC299505-0204S MCS1104-3	MCC299506B0104 MCS1104-3	MCS1104-3			
FR172J <sup>①</sup>	FR17200531 thru FR17200590	MCC299505-0204S MCS1104-3	MCC299506B0104 MCS1104-3	MC9862066-6 MCS1104-3			
FR172K <sup>④</sup>	FR17200591 thru FR17200630	MC9863053-10 MCS1104-3	MCC299506B0104 MCS1104-3	MC9862066-6 MCS1104-3	MCS1391-26 (one per aircraft)		
FR172K <sup>①</sup>	FR17200631 thru FR17200675	MC9863055-10 MCS1104-3	MCC299506B0104 MCS1104-3	MC9862066-6 MCS1104-3	MCS1391-26 (one per aircraft)		
P172D	All	MCS1222-4 MCS1106-4	MCC299506-0105 MCS1104-3	MC600-72 MCS2323-4			MCS2323-5
R172K <sup>①④</sup>	R1722000 thru R1722929	MC9863053-10 MCS1104-3	MCC299506B0104 MCS1104-3	MC9862066-6 MCS1104-3	MCS1391-26 (one per aircraft)		
R172K <sup>①</sup>	R1722930 thru R1723454	MC9863055-10 MCS1104-3	MCC299506B0104 MCS1104-3	MC9862066-6 MCS1104-3	MCS1391-26 (one per aircraft)		
175 <sup>①</sup>	55001 thru 55703	MC0411091-27 MCS1106-4	MCS1104-3 <sup>②</sup>	MC600-72 MCS2323-4			MC0411090-22CH <sup>⑤</sup> MCS2323-5
175 <sup>①</sup>	55704 thru 56238	MC0411091-30 MCS1106-4	MCS1104-3 <sup>②</sup>	MC600-72 MCS2323-4			MC0713302-5CH <sup>⑤</sup> MCS2323-5
175A	All	MCS1222-4 MCS1106-4	MCS1104-3 <sup>②</sup>	MC600-72 MCS2323-4			MC0713302-5CH <sup>⑤</sup> MCS2323-5
175B,C	All	MCS1222-4 MCS1106-4	MCS1104-3 <sup>②</sup>	MC600-72 MCS2323-4			MCS2323-5
177	All	MCS1222-19 MCS1104-3	MCS1104-3	MC600-72 MCS2323-2			
177A	All	MCC299505-0301 MCS1104-3	MCS1104-3	MC600-72 MCS2323-4			MCS1230-19 MCS2323-5
177B <sup>①</sup>	17701371 thru 17702539	MCC299505-0301 MCS1104-3	MCC299506-0105 MCS1104-3	MC600-72 MCS2323-4	MCS1391-25	MCS1391-26	MCS1230-19 MCS2323-5
177B <sup>①</sup>	17702540 thru 17702752	MC565-549-013 MCS1104-3	MC345-085-4 MCS1104-3	MC600-72	MCS1391-25	MCS1391-26	MCS1230-19 MCS2323-5
177RG <sup>①</sup>	177RG0001 thru 177RG1051	MCC299505-0401 MCS1104-3	MCC299506-0105 MCS1104-3	MCC299507-0102 MCS1104-3	MCS1391-27	MCS1391-27	
177RG <sup>①</sup>	177RG1052 thru 177RG1366	MCS1104-3	MC345-085-4 MCS1104-3	MCS1104-3	MCS1391-27	MCS1391-27	
F177RG <sup>①</sup>	F177RG0001 thru F177RG0160	MCC299505-0401 MCS1104-3	MCC299506-0105 MCS1104-3	MCC299507-0102 MCS1104-3			
F177RG <sup>①</sup>	F177RG0161 thru F177RG0177	MCS1104-3	MC345-085-4 MCS1104-3	MCS1104-3			
180 <sup>①</sup>	30000 thru 32150	MCS1222-1S MCS1106-4	MCS1223-4 MCS1104-3 <sup>②</sup>	MC600-72 MCS2323-4	MC0713041-1 or MC0713041-1B <sup>⑤</sup> (Dual control, one per aircraft)		MC0411090-22CH <sup>⑤</sup> MCS2323-5
180 <sup>①</sup> ,180A,B	32151 thru 50661	MCS1222-1S MCS1106-4	MCS1223-4 MCS1104-3 <sup>②</sup>	MC600-72 MCS2323-4	MC0713041-1 or MC0713041-1B <sup>⑤</sup> (Dual control, one per aircraft)		MCS2323-5

<sup>①</sup> Partial model eligibility.  
<sup>②</sup> If replacing P/N S1186-1 or P/N 0550158 also order RE-KT-1 hardware kit.  
<sup>③</sup> Eligible for use as a carburetor heat control only.  
<sup>④</sup> S/Ns FR17200591 thru FR17200620 and R1722000 thru R1722880 prop control is only eligible for installation if aircraft has been modified as per Cessna Service Letter 78-51.  
<sup>⑤</sup> See page 14 for details

Eligibility continued on next page.

# Engine, Cowl Flap and Carb Heat Controls for Cessna Aircraft

**New Controls!**

Model	Serial Number	 Throttle Control	 Propeller Control	 Mixture Control	 Cowl Flap Left	 Cowl Flap Right	 Carb Heat Control
		 Rod End	 Rod End	 Rod End or Wire Clamp			 Wire Clamp
180C	All	MCS1222-1S MCS1106-4	MCS1223-4 MCS1104-3 ②	MC600-72 MCS2323-4			MC0713302-5CH ③ MCS2323-5
180D,E	All	MCS1222-1S MCS1106-4	MCS1223-4 MCS1104-3 ②	MC600-72 MCS2323-4	MCS1245-1	MCS1245-2	MC0713302-5CH ③ MCS2323-5
180F	All	MCS1222-1S MCS1106-4	MCS1223-4 MCS1104-3	MC600-72 MCS2323-4	MCS1245-1	MCS1245-2	MCS1230-2 MCS2323-5
180G	All	MCS1222-1S MCS1106-4	MCS1223-4 MCS1104-3	MC600-72 MCS2323-4	MCS1245-3	MCS1245-2	MCS1230-2 MCS2323-5
180H ①	18051446 thru 18051875	MCS1222-13S MCS1106-4	MCS1223-5 MCS1104-3	MC600-72 MCS2323-4	MCS1572-1	MCS1245-2	MCS1230-2 MCS2323-5
180H ①, J	18051876 thru 18052770	MCC299505-0201S MCS1106-4	MCC299506-0103 MCS1104-3	MC600-72 MCS2323-4	MCS1572-1	MCS1245-2	MCS1230-19 MCS2323-5
180K ①	18052771 thru 18053000	MC9863053-5 MCS1106-4	MC345-085-3 MCS1104-3	MCS2323-4	MC9860074-3	MC9860074-4	MCS1230-19 MCS2323-5
180K ①	18053001 thru 18053203	MC9863055-9 MCS1106-4	MC345-085-3 MCS1104-3	MCS2323-4	MC9860074-3	MC9860074-4	MCS1230-19 MCS2323-5
182	All	MCS1222-1S MCS1106-4	MCS1223-4 MCS1104-3 ②	MC600-72 MCS2323-4			MCS2323-5
182A	All	MCS1222-1S MCS1106-4	MCS1223-4 MCS1104-3 ②	MC600-72 MCS2323-4			MC0411090-22CH ③ MCS2323-5
182B,C	All	MCS1222-1S MCS1106-4	MCS1223-4 MCS1104-3 ②	MC600-72 MCS2323-4			MC0713302-5CH ③ MCS2323-5
182D	All	MCS1222-1S MCS1106-4	MCS1223-4 MCS1104-3 ②	MC600-72 MCS2323-4	MCS1245-1	MCS1245-2	MC0713302-5CH ③ MCS2323-5
182E,F,G	All	MCS1222-6S MCS1106-4	MCS1223-3 MCS1104-3	MC600-72 MCS2323-4	MC9860058-3	MC9860058-4	MCS1230-3 MCS2323-5
182H,J,K	All	MCS1222-13S MCS1106-4	MCS1223-6 MCS1104-3	MC600-72 MCS2323-4	MC9860058-3	MC9860058-4	MCS1230-3 MCS2323-5
182L,M,N ①	18258506 thru 18260445	MCC299505-0201S MCS1106-4	MCC299506-0102 MCS1104-3	MC600-72 MCS2323-4	MC9860058-3	MC9860058-4	MCS1230-10 MCS2323-5
182N ①, P ①	18260446 thru 18261425	MCC299505-0201S MCS1106-4	MCC299506-0102 MCS1104-3	MC600-72 MCS2323-4	MC9860058-3	MC9860058-4	MCS1230-10 MCS2323-5
182P ①	18261426 thru 18264835	MCC299505-0205 MCS1106-4	MCC299506-0102 MCS1104-3	MC600-72 MCS2323-4	MC9860058-3	MC9860058-4	MCS1230-10 MCS2323-5
182P ①	18264836 thru 18265175	MC9863053-5 MCS1106-4	MCC299506-0102 MCS1104-3	MC600-72 MCS2323-4	MC9860058-3	MC9860058-4	MCS1230-10 MCS2323-5
182Q ①	18265176 thru 18266590	MC9863053-5 MCS1106-4	MC9862067-3 MCS1104-3	MC600-72 MCS2323-4	MC9860058-3	MC9860058-4	MCS1230-10 MCS2323-5
182Q ①	18266591 thru 18267715	MC9863055-9 MCS1106-4	MC9862067-3 MCS1104-3	MC600-72 MCS2323-4	MC9860058-3	MC9860058-4	MCS1230-10 MCS2323-5
182R	All	MC9863055-9 MCS1106-4	MC9862067-3 MCS1104-3	MC600-72 MCS2323-4	MC9860058-3	MC9860058-4	MCS1230-10 MCS2323-5
182S, 182T, T182T	All	MC565-549-031 MCS1104-3	MC565-580-038 MCS1104-3	MC565-548-042 MCS1104-3	MC580-703-024	MC580-703-025	
A182J,K,L,N		MCS1106-4	MCS1104-3	MCS2323-4			MCS2323-5
F182P	All	MC9863053-5 MCS1106-4	MCC299506-0102 MCS1104-3	MC600-72 MCS2323-4			MCS1230-10 MCS2323-5
F182Q ①	F18200026 thru F18200094	MC9863053-5 MCS1106-4	MC9862067-3 MCS1104-3	MC600-72 MCS2323-4			MCS1230-10 MCS2323-5
F182Q ①	F18200095 thru F18200169	MC9863055-9 MCS1106-4	MC9862067-3 MCS1104-3	MC600-72 MCS2323-4			MCS1230-10 MCS2323-5
FR182 ①	FR18200001 thru FR18200020	MC9863053-11 MCS1104-3	MC345-085-5 MCS1104-3	MCS2323-11			MCS1230-10 MCS2323-1
FR182 ①	FR18200021 thru FR18200045	MC9863056-6 MCS1104-3	MC345-085-5 MCS1104-3	MCS2323-11			MCS1230-10 MCS2323-1
FR182 ①	FR18200046 thru FR18200070	MC9863056-6 MCS1104-3	MC345-085-8 MCS1104-3	MCS2323-11			MCS1230-10 MCS2323-1
R182 ①	R18200001 thru R18200583	MC9863053-11 MCS1104-3	MC345-085-5 MCS1104-3	MCS2323-11	MC9860075-3	MC9860075-4	MCS1230-10 MCS2323-1
R182 ①	R18200584 thru R18201313	MC9863056-6 MCS1104-3	MC345-085-5 MCS1104-3	MCS2323-11	MC9860075-3	MC9860075-4	MCS1230-10 MCS2323-1
R182 ①	R18201314 thru R18202041	MC9863056-6 MCS1104-3	MC345-085-8 MCS1104-3	MCS2323-11	MC9860075-3	MC9860075-4	MCS1230-10 MCS2323-1
T182	All	MC9863056-7	MC345-085-8 MCS1104-3	MCS2323-11	MC9860075-3	MC9860075-4	MCS2323-3







① Partial model eligibility.  
② If replacing P/N S1186-1 or P/N 0550158 also order RE-KT-1 hardware kit.  
③ Eligible for use as a carburetor heat control only.

Eligibility continued on next page.

**New Controls!**

# Engine, Cowl Flap and Carb Heat Controls for Cessna Aircraft

**McFarlane**  
FAA-PMA Approved

Model	Serial Number						
		Throttle Control Rod End	Propeller Control Rod End	Mixture Control Rod End or Wire Clamp			Carb Heat Control Wire Clamp
TR182	R18200584 thru R18201313	MC9863056-7 MCS1104-3	MC345-085-6 MCS1104-3	MCS2323-11	MC9860075-3	MC9860075-4	MCS2323-3
TR182	R18201314 thru R18202041	MC9863056-7 MCS1104-3	MC345-085-8 MCS1104-3	MCS2323-11	MC9860075-3	MC9860075-4	MCS2323-3
185	All	MC1213228-3 MCS1104-3	MCS1223-5 MCS1104-3	MC1213229-2 MCS1104-3	MCS1245-3	MCS1245-2	MCS1230-2
185A,B,C,D,E	All	MCS1294-1 MCS1104-3	MCS1223-5 MCS1104-3	MCS1220-4 MCS1104-3	MCS1572-1	MCS1245-2	MCS1230-2
A185E	185-0968 thru 185-1300	MCS1294-1 MCS1104-3	MCS1223-5 MCS1104-3	MCS1220-4 MCS1104-3	MCS1572-1	MCS1245-2	MCS1230-2
A185E	185-1301 thru 18502007	MCC299505-0301 MCS1104-3	MCC299506-0103 MCS1104-3	MCC299507-0201 MCS1104-3	MCS1572-1	MCS1245-2	
A185E	18502008 thru 18502025	MCC299505-0501 MCS1104-3	MCC299506-0201 MCS1104-3	MCC299507-0401 MCS1104-3	MCS1572-1	MCS1245-2	
A185E	18502026 thru 18502027	MCC299505-0301 MCS1104-3	MCC299506-0103 MCS1104-3	MCC299507-0201 MCS1104-3	MCS1572-1	MCS1245-2	
A185E	18502028 thru 18502090	MCC299505-0501 MCS1104-3	MCC299506-0201 MCS1104-3	MCC299507-0401 MCS1104-3	MCS1572-1	MCS1245-2	
A185F	18502091 thru 18502310	MCC299505-0501 MCS1104-3	MCC299506-0201 MCS1104-3	MCC299507-0401 MCS1104-3	MCS1572-1	MCS1245-2	
A185F	18502311 thru 18503153	MCC299505-0501 MCS1106-3	MCC299506-0201 MCS1104-3	MCC299507-0401 MCS1104-3	MCS1572-1	MCS1245-2	
A185F	18503154 thru 18503683	MC9863053-17 MCS1106-3	MC345-085-7 MCS1104-3	MC9862066-3 MCS1104-3	MC9860074-3	MC9860074-4	
A185F	18503684 thru 18504448	MC9863056-5 MCS1106-3	MC345-085-7 MCS1104-3	MC9862066-3 MCS1104-3	MC9860074-3	MC9860074-4	
188,188A	All	MCS1391-18 MCS1104-3	MCS1391-19 MCS1104-3	MCS1220-13 MCS1104-3			MCS2323-5
188B,A-188B, A-188B	All	MCS2149-1 MCS1106-3	MCS2149-2 MCS1106-3	MCS1106-3	MCC299507-0301		MCS2323-5
A188,A188A	All	MCS1391-20 MCS1104-3	MCS1391-19 MCS1104-3	MCS1220-13 MCS1104-3			MCS2323-5
A188B	18802349 thru 18802745 18802349T thru 18802745T	MCS2149-1 MCS1106-3	MCS2149-2 MCS1106-3	MCS1106-3	MCC299507-0301		MCS2323-5
A188B	18802746 thru 18803973 18802746T thru 18803973T	MCC299508-0301 MCS1106-3	MCC299508-0302 MCS1106-3	MCC299508-0401 MCS1106-3			MCS2323-5
T188C	All	MCC299508-0303 MCS1106-3	MCC299508-0304 MCS1106-3	MCC299508-0402 MCS1106-3			
190	All	MC0411091-4 MCS1104-3	MC0311031-1 MCS1104-3	MCS1104-3			
195,195A,B	All	MC0411091-4 MCS1104-3	MC0311031-2 MCS1104-3	MCS1104-3			
210-5 (205) 210-5A (205A)	All	MCS1219-1 MCS1104-3	MCS1223-17 MCS1104-3	MCS1220-3 MCS1104-3	MCS1244-5	MCS1244-31	
206	All	MCS1219-1 MCS1104-3	MCS1223-17 MCS1104-3	MCS1220-3 MCS1104-3	MCS1244-5	MCS1244-31	
206H	All	MC565-549-041 MCS1104-3	MC565-580-012 MCS1104-3	MC565-548-043 MCS1104-3	MC580-703-026	MC580-703-027	
P206,P206A,B	All	MCS1222-10A MCS1104-3	MCS1223-4 MCS1104-3	MCS1220-3 MCS1104-3	MCS1244-5	MCS1244-31	
P206C,D,E	All	MCC299505-0101 MCS1104-3	MCC299506-0101 MCS1104-3	MCC299507-0101 MCS1104-3	MCS1244-5	MCS1244-31	
T206H	All	MC565-549-041 MCS1104-3	MC565-580-012 MCS1104-3	MC565-548-043 MCS1104-3	MC580-703-026	MC580-703-027	
TP206A	P2060161 thru P2060274	MCS1222-10A MCS1104-3	MCS1223-4 MCS1104-3	MCS1220-3 MCS1104-3	MCS1244-5	MCS1244-31	
TP206A, B	P2060275 thru P2060419	MCS1222-10A MCS1104-3	MCS1223-4 MCS1104-3	MCS1220-3 MCS1104-3	MCS1244-32	MCS1244-31	
TP206C,D,E	All	MCC299505-0101 MCS1104-3	MCC299506-0101 MCS1104-3	MCC299507-0101 MCS1104-3	MCS1244-32	MCS1244-31	
TU206A	U2060438 thru U2060617	MCS1222-10A MCS1104-3	MCS1223-4 MCS1104-3	MCS1220-3 MCS1104-3	MCS1244-5	MCS1244-31	
TU206A, B	U2060618 thru U206-0914	MCS1222-10A MCS1104-3	MCS1223-4 MCS1104-3	MCS1220-3 MCS1104-3	MCS1244-32	MCS1244-31	
TU206C,D,E,F	All	MCC299505-0101 MCS1104-3	MCC299506-0101 MCS1104-3	MCC299507-0101 MCS1104-3	MCS1244-32	MCS1244-31	
TU206G	U20603522 thru U20604649	MC9863053-13 MCS1104-3	MC9862067-1 MCS1104-3	MC9862066-1 MCS1104-3	MCS1244-32	MCS1244-31	
TU206G	U20604650 thru U20607020	MC9863056-2 MCS1104-3	MC9862067-1 MCS1104-3	MC9862066-1 MCS1104-3	MCS1244-32	MCS1244-31	






Ⓢ Partial model eligibility.

Ⓣ If replacing P/N S1186-1 or P/N 0550158 also order RE-KT-1 hardware kit.

Eligibility continued on next page.

# Engine, Cowl Flap and Carb Heat Controls for Cessna Aircraft

**New Controls!**

Model	Serial Number						
		Throttle Control Rod End	Propeller Control Rod End	Mixture Control Rod End or Wire Clamp			Carb Heat Control Wire Clamp
U206,U206A,B	All	MCS1222-10A MCS1104-3	MCS1223-4 MCS1104-3	MCS1220-3 MCS1104-3	MCS1244-5	MCS1244-31	
U206C,D,E	All	MCC299505-0101 MCS1104-3	MCC299506-0101 MCS1104-3	MCC299507-0101 MCS1104-3	MCS1244-5	MCS1244-31	
U206F <sup>⓪</sup>	U20601701 thru U20602199	MCC299505-0101 MCS1104-3	MCC299506-0101 MCS1104-3	MCC299507-0101 MCS1104-3	MCS1244-5	MCS1244-31	
U206F <sup>⓪</sup>	U20602200 thru U20603521	MCC299505-0101 MCS1104-3	MCC299506-0101 MCS1104-3	MCC299507-0101 MCS1104-3	MCS1244-32	MCS1244-31	
U206G <sup>⓪</sup>	U20603522 thru U20604649	MC9863053-13 MCS1104-3	MC9862067-1 MCS1104-3	MC9862066-1 MCS1104-3	MCS1244-32	MCS1244-31	
U206G <sup>⓪</sup>	U20604650 thru U20607020	MC9863056-2 MCS1104-3	MC9862067-1 MCS1104-3	MC9862066-1 MCS1104-3	MCS1244-32	MCS1244-31	
207,T207	All	MCS1222-25A MCS1104-3	MCS1223-16 MCS1104-3	MCS1220-12A MCS1104-3	MCS1244-29	MCS1244-30	
207A <sup>⓪</sup> ,T207A <sup>⓪</sup>	20700363 thru 20700482	MC9863053-16 MCS1104-3	MC9862067-12 MCS1104-3	MC9862066-5 MCS1104-3	MCS1244-29	MCS1244-30	
207A <sup>⓪</sup> ,T207A <sup>⓪</sup>	20700483 thru 20700788	MC9863056-4 MCS1104-3	MC9862067-12 MCS1104-3	MC9862066-5 MCS1104-3	MCS1244-29	MCS1244-30	
210,210A	All	MC1213228-2 MCS1104-3	MCS1223-17 MCS1104-3	MC1213229-1 MCS1104-3	MC1213040-1	MC1213040-2	
210B,C,D	All	MCS1219-1 MCS1104-3	MCS1223-17 MCS1104-3	MCS1220-3 MCS1104-3	MCS1244-5	MCS1244-31	
210E,F,G	All	MCS1222-10A MCS1104-3	MCS1223-4 MCS1104-3	MCS1220-3 MCS1104-3	MCS1244-5	MCS1244-31	
210H,J	All	MCC299505-0101 MCS1104-3	MCC299506-0101 MCS1104-3	MCC299507-0101 MCS1104-3	MCS1244-5	MCS1244-31	
210K <sup>⓪</sup>	21059200 thru 21059240	MCC299505-0101 MCS1104-3	MCC299506-0101 MCS1104-3	MCC299507-0101 MCS1104-3	MCS1244-5	MCS1244-31	
210K <sup>⓪</sup> , L	21059241 thru 21061573	MCC299505-0101 MCS1104-3	MCC299506-0101 MCS1104-3	MCC299507-0101 MCS1104-3	MCS1244-32	MCS1244-31	
210M	All	MC9863053-13 MCS1104-3	MC9862067-1 MCS1104-3	MC9862066-1 MCS1104-3	MCS1244-32	MCS1244-31	
210N	All	MC9863056-2 MCS1104-3	MC9862067-1 MCS1104-3	MC9862066-1 MCS1104-3	MCS1244-32	MCS1244-31	
210R	All	MCC299513-0101 MCS1104-3	MCS1104-3	MCS1104-3			
P210N <sup>⓪</sup>	P21000001 thru P21000150	MC9863053-13 MCS1104-3	MC9862067-1 MCS1104-3	MC9862066-1 MCS1104-3	MCS1244-32	MCS1244-31	
P210N <sup>⓪</sup>	P21000151 thru P21000834	MC9863056-2 MCS1104-3	MC9862067-1 MCS1104-3	MC9862066-1 MCS1104-3	MCS1244-32	MCS1244-31	
P210R	All	MCC299513-0101 MCS1104-3	MCS1104-3	MCS1104-3	MCS1106-3	MCS1106-3	
T210F	All	MCS1222-10A MCS1104-3	MCS1223-4 MCS1104-3	MCS1220-3 MCS1104-3	MCS1244-5	MCS1244-31	
T210G	All	MCS1222-10A MCS1104-3	MCS1223-4 MCS1104-3	MCS1220-3 MCS1104-3	MCS1244-32	MCS1244-31	
T210H,J	All	MCC299505-0101 MCS1104-3	MCC299506-0101 MCS1104-3	MCC299507-0101 MCS1104-3	MCS1244-32	MCS1244-31	
T210K <sup>⓪</sup>	21059200 thru 21059240	MCC299505-0101 MCS1104-3	MCC299506-0101 MCS1104-3	MCC299507-0101 MCS1104-3	MCS1244-5	MCS1244-31	
T210K <sup>⓪</sup> , L	21059241 thru 21061573	MCC299505-0101 MCS1104-3	MCC299506-0101 MCS1104-3	MCC299507-0101 MCS1104-3	MCS1244-32	MCS1244-31	
T210M	All	MC9863053-13 MCS1104-3	MC9862067-1 MCS1104-3	MC9862066-1 MCS1104-3	MCS1244-32	MCS1244-31	
T210N	All	MC9863056-2 MCS1104-3	MC9862067-1 MCS1104-3	MC9862066-1 MCS1104-3	MCS1244-32	MCS1244-31	
T210R	All	MCC299513-0101 MCS1104-3	MCS1104-3	MCS1104-3	MCS1106-4	MCS1106-4	

<sup>⓪</sup> Partial model eligibility.