

Rev	Part Number/Desc.	Replaces	Location	Model and Serial Number Range																																				
	MCS1363-2 Tach Cable	0450017-21, S1363-2	Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel	172B s/n all; 172C s/n all; 172D s/n all; F172D s/n all; 182E s/n all; 182F s/n all; 182G s/n all; 210 s/n all; 210A s/n all;																																				
	MCS2550-10 Tach Cable	S1605-10, S2550-10	Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel	172M* s/n 17265685 thru 17267584; 172N* s/n 17267585 thru 17271034; 172N* s/n 17271035 thru 17274009 (See Note 1); 172P* s/n 17274010 thru 17275759 (See Note 1); 172P* s/n 17275760 thru 17276654 (See Note 2); 172Q s/n all (See Note 2); F172M* s/n F17201385 thru F17201514; F172N* s/n F17201515 thru F17201749; F172N* s/n F17201750 thru F17202039 (See Note 1); F172P* s/n F17202040 thru F17202194 (See Note 1); F172P* s/n F17202195 thru F17202254 (See Note 2);																																				
	MCS2550-12 Tach Cable	S1605-12, S1605-4, S2550-12	Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel	152* s/n 15279406 thru 15282031; 152* s/n 15282032 thru 15285594 (See Note 3); 152* s/n 15285595 thru 15286033;																																				
<table><tr><td colspan="2">Project Engineer: <u>Christine Lust</u> Christine Lust (Apr 1, 2025 13:10 CDT)</td><td colspan="2">Quality Manager: <u>Joseph Cool</u> Joseph Cool (Apr 1, 2025 13:15 CDT)</td></tr><tr><td>Date:</td><td>Apr 1, 2025</td><td>Date:</td><td>Apr 1, 2025</td></tr><tr><td colspan="2">Engineering Manager: <u>Val J. Jordan</u></td><td colspan="2">Manufacturing Manager: <u>[Signature]</u> Daniel Bowden (Apr 1, 2025 15:01 EDT)</td></tr><tr><td>Date:</td><td>Apr 1, 2025</td><td>Date:</td><td>Apr 1, 2025</td></tr><tr><td colspan="2"></td><td colspan="2">McFarlane Aviation, LLC 684 East 1700 Road Baldwin City, Kansas 66006</td></tr><tr><td colspan="4">Title: Eligibility Drawing: Cessna Tachometer Cables</td></tr><tr><td>Size: A</td><td>Scale: NA</td><td>Drawn: CAL</td><td>Sheet: 1 of 10</td></tr><tr><td colspan="3">Drawing Number: 7866</td><td>REVISION</td></tr><tr><td colspan="3"></td><td>~</td></tr></table>					Project Engineer: <u>Christine Lust</u> Christine Lust (Apr 1, 2025 13:10 CDT)		Quality Manager: <u>Joseph Cool</u> Joseph Cool (Apr 1, 2025 13:15 CDT)		Date:	Apr 1, 2025	Date:	Apr 1, 2025	Engineering Manager: <u>Val J. Jordan</u>		Manufacturing Manager: <u>[Signature]</u> Daniel Bowden (Apr 1, 2025 15:01 EDT)		Date:	Apr 1, 2025	Date:	Apr 1, 2025			McFarlane Aviation, LLC 684 East 1700 Road Baldwin City, Kansas 66006		Title: Eligibility Drawing: Cessna Tachometer Cables				Size: A	Scale: NA	Drawn: CAL	Sheet: 1 of 10	Drawing Number: 7866			REVISION				~
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Rev	Part Number/Desc.	Replaces	Location	Model and Serial Number Range
	MCS2550-13 Tach Cable	0450017-10, 0450017-19, S2550-13	Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel	172A s/n all; 180B s/n all; 180C s/n all; 182B s/n all; 182C s/n all;
	MCS2550-15 Tach Cable	S2550-15, S2550-16	Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel	172R* s/n 17280001 thru 17280951; 172R* s/n 17280952 thru 17281074 (See Note 4); 172R* s/n 17281075 thru 17299999; 172S* s/n 172S8001 thru 172S08553; 172S* s/n 172S08554 thru 172S08907 (See Note 4); 172S* s/n 172S08908 thru 172S99999; 182S* s/n 18280004 thru 18280944; 182T s/n all; T182T s/n all;
	MCS2550-18 Tach Cable	S2550-18	Behind Instrument Panel Behind Instrument Panel	206H s/n all; T206H s/n all;
	MCS2550-2 Tach Cable	0450017-15, S1605-2, S2550-2	Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel	175* s/n 55001 thru 56194; 177A s/n all; 177B s/n all; 177RG s/n all; F177RG s/n all; 182H s/n all;



McFarlane Aviation, LLC
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Title: **Eligibility Drawing: Cessna Tachometer Cables**

Size: A	Scale: NA	Drawn: CAL	Sheet: 3 of 10
Drawing Number: 7866			REVISION
			~

<u>Rev</u>	<u>Part Number/Desc.</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MCS2550-3 Tach Cable	0450017-11, 0450017-20, S1605-3, S2550-3	Behind Instrument Panel	150F s/n all;
			Behind Instrument Panel	150G s/n all;
			Behind Instrument Panel	150H s/n all;
			Behind Instrument Panel	150J s/n all;
			Behind Instrument Panel	150K s/n all;
			Behind Instrument Panel	150L s/n all;
			Behind Instrument Panel	150M s/n all;
			Behind Instrument Panel	A150K s/n all;
			Behind Instrument Panel	A150L s/n all;
			Behind Instrument Panel	A150M s/n all;
			Behind Instrument Panel	F150F s/n all;
			Behind Instrument Panel	F150G s/n all;
			Behind Instrument Panel	F150H s/n all;
			Behind Instrument Panel	F150J s/n all;
			Behind Instrument Panel	F150K s/n all;
			Behind Instrument Panel	F150L s/n all;
			Behind Instrument Panel	F150M s/n all;
			Behind Instrument Panel	FA150K s/n all;
			Behind Instrument Panel	FA150L* s/n FA1500082 thru FA1500120;
			Behind Instrument Panel	FA150L (when equipped w/FKA150-2311 & FKA150-2316)* s/n FA1500121 thru FA1500261;
			Behind Instrument Panel	FA150M (when equipped w/FKA150-2311 & FKA150-2316) s/n all;
			Behind Instrument Panel	172E s/n all;
			Behind Instrument Panel	172F (T-41A) s/n all;
			Behind Instrument Panel	172G s/n all;

		McFarlane Aviation, LLC 684 East 1700 Road Baldwin City, Kansas 66006	
Title: Eligibility Drawing: Cessna Tachometer Cables			
Size: A	Scale: NA	Drawn: CAL	Sheet: 5 of 10
Drawing Number: 7866			REVISION ~

<u>Rev</u>	<u>Part Number/Desc.</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MCS2550-3 Tach Cable	0450017-11, 0450017-20, S1605-3, S2550-3	Behind Instrument Panel	172H (T-41A) s/n all;
			Behind Instrument Panel	172RG* s/n 172RG0001 thru 172RG0247;
			Behind Instrument Panel	172RG* s/n 172RG0248 thru 172RG1191 (See Note 7);
			Behind Instrument Panel	F172E s/n all;
			Behind Instrument Panel	F172F s/n all;
			Behind Instrument Panel	F172G s/n all;
			Behind Instrument Panel	F172H* s/n F172-0320 thru F172-0559;
			Behind Instrument Panel	180* s/n 30266 thru 32661;
			Behind Instrument Panel	180A s/n all;
			Behind Instrument Panel	180F s/n all;
			Behind Instrument Panel	180G s/n all;
			Behind Instrument Panel	180H s/n all;
			Behind Instrument Panel	180J* s/n 18052285 thru 18052489;
			Behind Instrument Panel	180J* s/n 18052491 thru 18052384;
			Behind Instrument Panel	180J* s/n 18052385 thru 18052770 (See Note 8);
			Behind Instrument Panel	182 s/n all;
			Behind Instrument Panel	182A s/n all;
			Behind Instrument Panel	185 s/n all;
			Behind Instrument Panel	185A s/n all;
			Behind Instrument Panel	185B s/n all;
			Behind Instrument Panel	185C s/n all;
			Behind Instrument Panel	185D s/n all;
			Behind Instrument Panel	185E s/n all;
			Behind Instrument Panel	A185E* s/n 185-0968 thru 185-1599;

		McFarlane Aviation, LLC 684 East 1700 Road Baldwin City, Kansas 66006	
Title: Eligibility Drawing: Cessna Tachometer Cables			
Size: A	Scale: NA	Drawn: CAL	Sheet: 6 of 10
Drawing Number: 7866			REVISION ~

Rev	Part Number/Desc.	Replaces	Location	Model and Serial Number Range
	MCS2550-3 Tach Cable	0450017-11, 0450017-20, S1605-3, S2550-3	Behind Instrument Panel	A185E* s/n 18501600 thru 18502090;
			Behind Instrument Panel	A185F* s/n 18502091 thru 18502299;
			Behind Instrument Panel	A185F* s/n 18502301 thru 18502310;
			Behind Instrument Panel	A185F* s/n 18502311 thru 18503153 (See Note 8);
			Behind Instrument Panel	210-5 (205) s/n all;
			Behind Instrument Panel	210-5A (205A) s/n all;
			Behind Instrument Panel	210B s/n all;
			Behind Instrument Panel	210C s/n all;
			Behind Instrument Panel	210D s/n all;
	MCS2550-8 Tach Cable	S1605-6, S1605-8, S2550-8	Behind Instrument Panel	172I s/n all;
			Behind Instrument Panel	172K s/n all;
			Behind Instrument Panel	172L s/n all;
			Behind Instrument Panel	172M* s/n 17260759 thru 17261444;
			Behind Instrument Panel	172M* s/n 17261446 thru 17261577;
			Behind Instrument Panel	172M* s/n 17261579 thru 17263458;
			Behind Instrument Panel	172M* s/n 17263459 thru 17265684;
			Behind Instrument Panel	F172H* s/n F172-0560 thru F172-0654;
			Behind Instrument Panel	F172H* s/n F17200655 thru F17200754;
			Behind Instrument Panel	F172K s/n all;
			Behind Instrument Panel	F172L s/n all;
			Behind Instrument Panel	F172M* s/n F17200905 thru F17201234;
			Behind Instrument Panel	F172M* s/n F17201235 thru F17201384;
			Behind Instrument Panel	P206A* s/n P206-0208 thru P206-0306;



McFarlane Aviation, LLC
684 East 1700 Road
Baldwin City, Kansas 66006

Title: Eligibility Drawing: Cessna Tachometer Cables

Size: A	Scale: NA	Drawn: CAL	Sheet: 7 of 10
Drawing Number: 7866			REVISION
			~

<u>Rev</u>	<u>Part Number/Desc.</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MCS2550-8 Tach Cable	S1605-6, S1605-8, S2550-8	Behind Instrument Panel	P206B s/n all;
			Behind Instrument Panel	P206C s/n all;
			Behind Instrument Panel	P206D s/n all;
			Behind Instrument Panel	P206E s/n all;
			Behind Instrument Panel	TP206A* s/n P206-0208 thru P206-0306;
			Behind Instrument Panel	TP206B s/n all;
			Behind Instrument Panel	TP206C s/n all;
			Behind Instrument Panel	TP206D s/n all;
			Behind Instrument Panel	TP206E s/n all;
			Behind Instrument Panel	TU206A* s/n U206-0507 thru U206-0656;
			Behind Instrument Panel	TU206B s/n all;
			Behind Instrument Panel	TU206C s/n all;
			Behind Instrument Panel	TU206D s/n all;
			Behind Instrument Panel	TU206E s/n all;
			Behind Instrument Panel	TU206F* s/n U20601701 thru U20602199;
			Behind Instrument Panel	TU206F* s/n U20602200 thru U20602588 (See Note 9);
			Behind Instrument Panel	TU206F* s/n U20602590 thru U20603521 (See Note 9);
			Behind Instrument Panel	TU206G s/n all (See Note 9);
			Behind Instrument Panel	U206A* s/n U206-0507 thru U206-0656;
			Behind Instrument Panel	U206B s/n all;
			Behind Instrument Panel	U206C s/n all;
			Behind Instrument Panel	U206D s/n all;
			Behind Instrument Panel	U206E s/n all;
			Behind Instrument Panel	U206F* s/n U20601701 thru U20602199;

		McFarlane Aviation, LLC 684 East 1700 Road Baldwin City, Kansas 66006	
Title: Eligibility Drawing: Cessna Tachometer Cables			
Size: A	Scale: NA	Drawn: CAL	Sheet: 8 of 10
Drawing Number: 7866			REVISION ~

<u>Rev</u>	<u>Part Number/Desc.</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MCS2550-8 Tach Cable	S1605-6, S1605-8, S2550-8	Behind Instrument Panel	U206F* s/n U20602200 thru U20602588 (See Note 10);
			Behind Instrument Panel	U206F* s/n U20602590 thru U20603521 (See Note 10);
			Behind Instrument Panel	U206G s/n all (See Note 10);
			Behind Instrument Panel	210G s/n all;
			Behind Instrument Panel	210H s/n all;
			Behind Instrument Panel	210J s/n all;
			Behind Instrument Panel	210K s/n all (See Note 11);
			Behind Instrument Panel	210L s/n all (See Note 11);
			Behind Instrument Panel	210M s/n all (See Note 12);
			Behind Instrument Panel	210N* s/n 21062955 thru 21064135 (See Note 12);
			Behind Instrument Panel	210N* s/n 21064136 thru 21064772 (See Note 12);
			Behind Instrument Panel	210N* s/n 21064773 thru 21064897;
			Behind Instrument Panel	210R s/n all;
			Behind Instrument Panel	P210N s/n all (See Note 9);
			Behind Instrument Panel	P210R s/n all;
			Behind Instrument Panel	T210G s/n all;
			Behind Instrument Panel	T210H s/n all;
			Behind Instrument Panel	T210J s/n all;
			Behind Instrument Panel	T210K s/n all (See Note 11);
			Behind Instrument Panel	T210L s/n all (See Note 11);
			Behind Instrument Panel	T210M s/n all (See Note 12);
			Behind Instrument Panel	T210N* s/n 21062955 thru 21064135 (See Note 12);
			Behind Instrument Panel	T210N* s/n 21064136 thru 21064772 (See Note 12);
			Behind Instrument Panel	T210N* s/n 21064773 thru 21064897;

		McFarlane Aviation, LLC 684 East 1700 Road Baldwin City, Kansas 66006	
Title: Eligibility Drawing: Cessna Tachometer Cables			
Size: A	Scale: NA	Drawn: CAL	Sheet: 9 of 10
Drawing Number: 7866			REVISION ~

<u>Rev</u>	<u>Part Number/Desc.</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MCS2550-8 Tach Cable	S1605-6, S1605-8, S2550-8	Behind Instrument Panel	T210R s/n all;
	MCS2550-9 Tach Cable	S1605-9, S2550-9	Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel Behind Instrument Panel	207 s/n all (See Note 10); 207A s/n all (See Note 10); T207 s/n all (See Note 9); T207A s/n all (See Note 9);

* Denotes partial model eligibility

"MC" prefix or suffix denotes McFarlane Aviation, LLC manufacture

- ~ Note 1 When equipped with C668020-0221 or -0321
- ~ Note 2 When equipped with C668020-0221, -0225, or -0321
- ~ Note 3 When equipped with C668020-0220
- ~ Note 4 Must also use (2) S1095-3 Shield Half or (2) S1095-14 Shield Half
- ~ Note 5 When equipped with C668020-0204
- ~ Note 6 When equipped with C668020-0217
- ~ Note 7 When equipped with C668020-0224
- ~ Note 8 When equipped with C668020-0207 or -0204
- ~ Note 9 When equipped with C668020-0208
- ~ Note 10 When equipped with C668020-0207
- ~ Note 11 When equipped with C668020-0206 & C668020-0207
- ~ Note 12 When equipped with C668020-0207 & C668020-0208

Report Generated: 4/1/2025 11:32:57AM

		McFarlane Aviation, LLC 684 East 1700 Road Baldwin City, Kansas 66006	
Title: Eligibility Drawing: Cessna Tachometer Cables			
Size: A	Scale: NA	Drawn: CAL	Sheet: 10 of 10
Drawing Number: 7866			REVISION ~