

Rev	Part Number	Replaces	Location	Model and Serial Number Range								
	MC0432138-2			180 s/n 30000 thru 32661; 180A s/n 32662 thru 50355; 180B s/n 50356 thru 50661; 180C s/n 50662 thru 50911; 180D s/n 18050912 thru 18051063; 180E s/n 18051064 thru 18051183; 180F s/n 18051184 thru 18051312; 180G s/n 18051313 thru 18051445; 180H s/n 18051446 thru 18052284; 180J* s/n 18052285 thru 18052384; 182 s/n 33000 thru 33842; 182A s/n 33843 thru 51556; 182B s/n 51557 thru 52358; 182C s/n 52359 thru 53007; 182D s/n 18253008 thru 18253598;								
c	MCS2295-25-101		Elevator Trim	208 s/n all (When equipped with electric trim);								
c			Elevator Trim	208B s/n all (when equipped with electric trim);								
c	MCS2295-25-107		Pitch Trim Servo	208* s/n 20800500 thru 20899999 (When equipped with pitch trim servo);								
c			Pitch Trim Servo	208B* s/n 208B2000 thru 208B9999 (When equipped with pitch trim servo);								
	MCS2295-25-185			180 s/n 30000 thru 32661; 180A s/n 32662 thru 50355; 180B s/n 50356 thru 50661; 180C s/n 50662 thru 50911; 180D s/n 18050912 thru 18051063; 180E s/n 18051064 thru 18051183; 180F s/n 18051184 thru 18051312; 180G s/n 18051313 thru 18051445; 180H s/n 18051446 thru 18052284; 180J* s/n 18052285 thru 18052384; 182 s/n 33000 thru 33842; 182A s/n 33843 thru 51556; 182B s/n 51557 thru 52358; 182C s/n 52359 thru 53007; 182D s/n 18253008 thru 18253598; 185* s/n 1850001 thru 1850237; 185A* s/n 1850238 thru 1850512; 185B* s/n 1850513 thru 1850653; 185C* s/n 1850654 thru 1850776; 185D* s/n 1850777 thru 1850967; 185E* s/n 1850968 thru 1851149; A185E* s/n 1850968 thru 1851599; A185E* s/n 18501600 thru 18502090;								
				<table><tr><td>Project Engineer: <i>[Signature]</i></td><td>Quality Manager: <i>[Signature]</i></td></tr><tr><td>Date: <i>1/15/15</i></td><td>Date: <i>1-19-15</i></td></tr><tr><td>Engineering Manager: <i>[Signature]</i></td><td>Manufacturing Manager: <i>[Signature]</i></td></tr><tr><td>Date: <i>1-19-15</i></td><td>Date: <i>1-19-15</i></td></tr></table>  McFarlane Aviation, Inc. 696 East 1700 Road Baldwin City, Kansas	Project Engineer: <i>[Signature]</i>	Quality Manager: <i>[Signature]</i>	Date: <i>1/15/15</i>	Date: <i>1-19-15</i>	Engineering Manager: <i>[Signature]</i>	Manufacturing Manager: <i>[Signature]</i>	Date: <i>1-19-15</i>	Date: <i>1-19-15</i>
Project Engineer: <i>[Signature]</i>	Quality Manager: <i>[Signature]</i>											
Date: <i>1/15/15</i>	Date: <i>1-19-15</i>											
Engineering Manager: <i>[Signature]</i>	Manufacturing Manager: <i>[Signature]</i>											
Date: <i>1-19-15</i>	Date: <i>1-19-15</i>											
				Title: Application Chart for Replacement Trim Control Chains								
				Size: A Scale: NA Drawn: GWS Sheet: 1 of 17								
				Drawing Number: 1145								
C	01/19/2015	SEE REVISION SHEET		REVISION C								
B	04/18/2008	SEE REVISION SHEET										
A	09/20/2006	SEE REVISION SHEET										

Rev	Part Number	Replaces	Location	Model and Serial Number Range
	MCS2295-25-185			A185F* s/n 18502091 thru 18502310; A185F* s/n 18502311 thru 18504448; 210-5 (205)* s/n 2050001 thru 2050480; 210-5A (205A)* s/n 2050001 thru 2050480; 206* s/n 2060001 thru 2060275; P206* s/n P2060001 thru P2060160; P206A* s/n P2060161 thru P2060306; P206B* s/n P2060307 thru P2060419; P206C* s/n P2060420 thru P2060519; P206D* s/n P2060520 thru P2060603; P206E s/n P20600604 thru P20600647; TP206A* s/n P2060161 thru P2060306; TP206B* s/n P2060307 thru P2060419; TP206C* s/n P2060420 thru P2060519; TP206D* s/n P2060520 thru P2060603; TP206E s/n P20600604 thru P20600647; TU206A* s/n U2060438 thru U2060656; TU206B* s/n U2060657 thru U2060914; TU206C* s/n U2060915 thru U2061234; TU206D* s/n U2061345 thru U2061444; TU206E s/n U20601445 thru U20601700; TU206F* s/n U20601701 thru U20602199; TU206F* s/n U20602200 thru U20603521; TU206G s/n U20603522 thru U20607020; U206* s/n U2060276 thru U2060437; U206A* s/n U2060438 thru U2060656; U206B* s/n U2060657 thru U2060914; U206C* s/n U2060915 thru U2061234; U206D* s/n U2061235 thru U2061444; U206E s/n U20601445 thru U20601700; U206F* s/n U20601701 thru U20602199; U206F* s/n U20602200 thru U20603521; U206G s/n U20603522 thru U20607020;
c	MCS2295-25-247	Elevator Time	208 s/n all;	
c		Elevator Trim	208B s/n all;	
	MCS2295-25-249		182E* s/n 18253599 thru 18253929;	
c	MCS2295-25-35	Aileron Trim	208 s/n all;	
c		Aileron Trim	208B s/n all;	
	MCS2295-25-43		177 s/n 17700001 thru 17701164; 177A* s/n 17701165 thru 17701247; 206* s/n 2060001 thru 2060275; P206* s/n P2060001 thru P2060160; P206A* s/n P2060161 thru P2060306;	



McFarlane Aviation, Inc.
696 East 1700 Road
Baldwin City, Kansas

Title: Application Chart for Replacement Trim Control Chains			
Size: A	Scale: NA	Drawn: GWS	Sheet: 2 of 17
Drawing Number: 1145			REVISION C



McFarlane Aviation, Inc.
696 East 1700 Road
Baldwin City, Kansas

Title:

Application Chart for Replacement Trim Control Chains

Size: A Scale: NA Drawn: GWS Sheet: 2 of 17

Drawing Number:

1145

REVISION

C

Rev	Part Number	Replaces	Location	Model and Serial Number Range
	MCS2295-25-43			P206B* s/n P2060307 thru P2060419; P206C* s/n P2060420 thru P2060519; P206D* s/n P2060520 thru P2060583; TP206A* s/n P2060161 thru P2060306; TP206B* s/n P2060307 thru P2060419; TP206C* s/n P2060420 thru P2060519; TP206D* s/n P2060520 thru P2060583; TU206A* s/n U2060438 thru U2060656; TU206B* s/n U2060657 thru U2060914; TU206C* s/n U2060915 thru U2061234; TU206D* s/n U206-1235 thru U206-1345; U206* s/n U2060276 thru U2060437; U206A* s/n U2060438 thru U2060656; U206B* s/n U2060657 thru U2060914; U206C* s/n U2060915 thru U2061234; U206D* s/n U2061235 thru U2061345; 207* s/n 20700001 thru 20700101; T207* s/n 20700001 thru 20700101; 208* s/n 20800082 thru 20899999; 208B s/n all; 210G s/n 21058819 thru 21058936; 210H s/n 21058937 thru 21059061; 210J s/n 21059062 thru 21059199; T210G* s/n T2100198 thru T2100307; T210H* s/n T2100308 thru T2100392; T210J* s/n T2100393 thru T2100454;
c			Aileron Trim	
c			Aileron Trim	
	MCS2295-25-47			177A* s/n 17701248 thru 17701370; 177B s/n 17701371 thru 17702752; 177RG s/n 177RG0001 thru 177RG1366; F177RG* s/n F177RG0001 thru F177RG0017; P206D* s/n P2060584 thru P2060603; P206E s/n P20600604 thru P20600647; TP206D* s/n P2060584 thru P2060603; TP206E s/n P20600604 thru P20600647; TU206D* s/n U2061346 thru U2061444; TU206E s/n U20601445 thru U20601700; TU206F* s/n U20601701 thru U20602199; TU206F* s/n U20602200 thru U20603521; TU206G s/n U20603522 thru U20607020; U206D* s/n U2061346 thru U2061444; U206E s/n U20601445 thru U20601700; U206F* s/n U20601701 thru U20602199; U206G s/n U20603522 thru U20607020;
	MCS2295-25-61			150H s/n 15067199 thru 15069308; 150J s/n 15069309 thru 15071128;



McFarlane Aviation, Inc.
696 East 1700 Road
Baldwin City, Kansas

Title:

Application Chart for Replacement Trim Control Chains

Size: A

Scale: NA

Drawn: GWS

Sheet: 3 of 17

Drawing Number:

1145

REVISION

C

Rev	Part Number	Replaces	Location	Model and Serial Number Range
	MCS2295-25-61			F150H s/n all; F150J s/n all;
	MCS2295-25-63			120* s/n 8000 thru 15075; 120* s/n 14371 thru 15075; 140* s/n 8000 thru 15075; 140* s/n 14371 thru 15075; 140A s/n 15200 thru 15724; 150K s/n 15071129 thru 15072003; 150L s/n 15072004 thru 15075781; 150M s/n 15075782 thru 15079405; A150K s/n A1500001 thru A1500226; A150L s/n A1500227 thru A1500523; A150M s/n A1500524 thru A1500734; F150K s/n all; F150L s/n all; F150M s/n all; FA150K s/n all; FA150L* s/n FA1500082 thru FA1500120; FRA150L s/n all; FRA150M s/n all; 170 s/n 18000 thru 18729; 170A s/n 18730 thru 20266; 170B s/n 20267 thru 27169;

MCS2295-25-67	172 s/n 28000 thru 46754; 172A s/n 46755 thru 47746; 172B s/n 17247747 thru 17248734; 172C s/n 17248735 thru 17249544; 172D s/n 17249545 thru 17250572; 172E s/n 17250573 thru 17251822; 172F (T-41A) s/n 17251823 thru 17253392; 172G s/n 17253393 thru 17254892; 172H (T-41A) s/n 17254893 thru 17256512; 172I s/n 17256513 thru 17257161; 172K s/n 17257162 thru 17259223; 172L s/n 17259224 thru 17260758; 172M* s/n 17260759 thru 17263458; F172D s/n all; F172E s/n all; F172F s/n all; F172G s/n all; F172H* s/n F172-0320 thru F172-0654; F172H* s/n F17200655 thru F17200754; F172K s/n all; F172L s/n all; F172M* s/n F17200905 thru F17201234;
---------------	--

		McFarlane Aviation, Inc. 696 East 1700 Road Baldwin City, Kansas	
Title: Application Chart for Replacement Trim Control Chains			
Size: A	Scale: NA	Drawn: GWS	Sheet: 4 of 17
Drawing Number: 1145			REVISION C

Rev	Part Number	Replaces	Location	Model and Serial Number Range
	MCS2295-25-67			FP172 s/n all; FR172E s/n all; FR172F s/n all; FR172G s/n all; FR172H s/n all; FR172J s/n all; P172D s/n P17257120 thru P17257188; 175 s/n 55001 thru 56238; 175A s/n 56239 thru 56777; 175B s/n 17556778 thru 17557002; 175C s/n 17557003 thru 17557119; 182E* s/n 18253930 thru 18254423; 182F s/n 18254424 thru 18255058; 182G s/n 18255059 thru 18255844; 182H* s/n 18255845 thru 18256684; 182J s/n 18256685 thru 18257625; 182K s/n 18257626 thru 18258505; 182L s/n 18258506 thru 18259305; 182M s/n 18259306 thru 18260055; 182N s/n 18260056 thru 18260825; 182P* s/n 18260826 thru 18265175; 182Q s/n 18265176 thru 18267715; 182R* s/n 18267716 thru 18268293; F182P s/n all; T182* s/n 18267716 thru 18268293;
	MCS2295-25-70			188 s/n all; 188A s/n all; 188B s/n all; A188 s/n all; A188A s/n all; A188B* s/n 18800833 thru 18802348; A188B* s/n 18802349 thru 18803856; A-188B s/n all; A188B (w/ large hopper)* s/n 18800833T thru 18802348T; A188B (w/ large hopper)* s/n 18802349T thru 18803973T; T188C* s/n T18803325T thru T18803968T;
	MCS2295-25-71			172 s/n 28000 thru 46754; 172A s/n 46755 thru 47746; 172B s/n 17247747 thru 17248734; 172C s/n 17248735 thru 17249544; 172D s/n 17249545 thru 17250572; 172E s/n 17250573 thru 17251822; F172D s/n all;
				 McFarlane Aviation, Inc. 696 East 1700 Road Baldwin City, Kansas
				Title: Application Chart for Replacement Trim Control Chains
				Size: A Scale: NA Drawn: GWS Sheet: 5 of 17
				Drawing Number: 1145
				REVISION C

Rev	Part Number	Replaces	Location	Model and Serial Number Range
	MCS2295-25-71			F172E s/n all; FP172 s/n all; P172D s/n P17257120 thru P17257188; 175 s/n 55001 thru 56238; 175A s/n 56239 thru 56777; 175B s/n 17556778 thru 17557002; 175C s/n 17557003 thru 17557119; 182E* s/n 18253930 thru 18254423; 182F s/n 18254424 thru 18255058; 182G s/n 18255059 thru 18255844; 182H* s/n 18255845 thru 18256684; 182J s/n 18256685 thru 18257625; 182K s/n 18257626 thru 18258505; 182L s/n 18258506 thru 18259305; 182M s/n 18259306 thru 18260055; 182N s/n 18260056 thru 18260825; 182P* s/n 18260826 thru 18265175; 182Q s/n 18265176 thru 18267715; 182R* s/n 18267716 thru 18268293; F182P s/n all; T182* s/n 18267716 thru 18268293;

c	MCS2295-25-87	Elevator Trim	208 s/n all;
c		Elevator Trim	208B s/n all;

MCS2295A25-111	210-5 (205)* s/n 2050001 thru 2050480; 210-5A (205A)* s/n 2050481 thru 2050577; 206* s/n 2060001 thru 2060275; 206H s/n all; P206* s/n P2060001 thru P2060160; P206A* s/n P2060161 thru P2060306; P206B* s/n P2060307 thru P2060419; P206C* s/n P2060420 thru P2060519; P206D* s/n P2060520 thru P2060603; P206E s/n P20600604 thru P20600647; T206H s/n all; TP206A* s/n P2060161 thru P2060306; TP206B* s/n P2060307 thru P2060419; TP206C* s/n P2060420 thru P2060519; TP206D* s/n P2060520 thru P2060603; TP206E s/n P20600604 thru P20600647; TU206A* s/n U2060438 thru U2060656; TU206B* s/n U2060657 thru U2060914; TU206C* s/n U2060915 thru U2061234; TU206D* s/n U2061345 thru U2061444; TU206E s/n U20601445 thru U20601700; TU206F* s/n U20601701 thru U20602199;
----------------	--



McFarlane Aviation, Inc.
696 East 1700 Road
Baldwin City, Kansas

Title:

Application Chart for Replacement Trim Control Chains

Size: A Scale: NA Drawn: GWS Sheet: 6 of 17

Drawing Number:

1145

REVISION

C

Rev	Part Number	Replaces	Location	Model and Serial Number Range
	MCS2295A25-111			TU206F* s/n U20602200 thru U20603521; TU206G s/n U20603522 thru U20607020; U206* s/n U2060276 thru U2060437; U206A* s/n U2060438 thru U2060656; U206B* s/n U2060657 thru U2060914; U206C* s/n U2060915 thru U2061234; U206D* s/n U2061235 thru U2061444; U206E s/n U20601445 thru U20601700; U206F* s/n U20601701 thru U20602199; U206F* s/n U20602200 thru U20603521; U206G s/n U20603522 thru U20607020; 207 s/n 20700001 thru 20700362; 207A s/n 20700363 thru 20700788; T207 s/n 20700001 thru 20700362; T207A s/n 20700363 thru 20700788; 210B s/n 21057841 thru 21058085; 210C s/n 21058086 thru 21058220; 210D s/n 21058221 thru 21058510; 210E s/n 21058511 thru 21058715; 210F s/n 21058716 thru 21058818; 210G s/n 21058819 thru 21058936; 210H s/n 21058937 thru 21059061; 210J s/n 21059062 thru 21059199; 210K s/n 21059200 thru 21059502; 210L s/n 21059503 thru 21061573; 210M s/n 21061574 thru 21062954; 210N* s/n 21062955 thru 21064135; 210N* s/n 21064136 thru 21064897; 210R s/n 21064898 thru 21065009; P210N s/n P21000001 thru P21000834; P210R s/n P21000835 thru P21000874; T210F* s/n T2100001 thru T2100197; T210G* s/n T2100198 thru T2100307; T210H* s/n T2100308 thru T2100392; T210J* s/n T2100393 thru T2100454; T210N* s/n 21062955 thru 21064135; T210N* s/n 21064136 thru 21064897; T210R s/n 21064898 thru 21065009;

MCS2295P25-113

182E* s/n 18253599 thru 18253929;
 210-5 (205) s/n all;
 210-5A (205A) s/n all;
 210 s/n 57001 thru 57575;
 210A s/n 21057576 thru 21057840;
 210B s/n 21057841 thru 21058085;
 210C s/n 21058086 thru 21058220;

		McFarlane Aviation, Inc. 696 East 1700 Road Baldwin City, Kansas	
Title: Application Chart for Replacement Trim Control Chains			
Size: A	Scale: NA	Drawn: GWS	Sheet: 7 of 17
Drawing Number: 1145			REVISION C

Rev	Part Number	Replaces	Location	Model and Serial Number Range
	MCS2295P25-113			210D s/n 21058221 thru 21058510; 210E s/n 21058511 thru 21058715; 210F s/n 21058716 thru 21058818; T210F* s/n T2100001 thru T2100197;
	MCS2295P25-155			210B s/n 21057841 thru 21058085; 210C s/n 21058086 thru 21058220; 210D s/n 21058221 thru 21058510; 210E s/n 21058511 thru 21058715; 210F s/n 21058716 thru 21058818; T210F* s/n T2100001 thru T2100197;
	MCS2295P25-159			210G s/n 21058819 thru 21058936; 210H s/n 21058937 thru 21059061; 210J s/n 21059062 thru 21059199; 210K s/n 21059200 thru 21059502; 210L s/n 21059503 thru 21061573; 210M s/n 21061574 thru 21062954; 210N* s/n 21062955 thru 21064135; 210N* s/n 21064136 thru 21064897; 210R s/n 21064898 thru 21065009; P210N s/n P21000001 thru P21000834; P210R s/n P21000835 thru P21000874; T210G* s/n T2100198 thru T2100307; T210H* s/n T2100308 thru T2100392; T210J* s/n T2100393 thru T2100454; T210N* s/n 21062955 thru 21064135; T210N* s/n 21064136 thru 21064897; T210R s/n 21064898 thru 21065009;
	MCS2295P25-185			180J* s/n 18052385 thru 18052770; 180K s/n 18052771 thru 18053203; A185F* s/n 18502311 thru 18504448; 206H s/n all; T206H s/n all; 207 s/n 20700001 thru 20700362; 207A s/n 20700363 thru 20700788; T207 s/n 20700001 thru 20700362; T207A s/n 20700363 thru 20700788;
	MCS2295P25-29			172RG s/n all;
	MCS2295P25-321			180J* s/n 18052385 thru 18052770; 180K s/n 18052771 thru 18053203; 185* s/n 1850001 thru 1850237; 185A* s/n 1850238 thru 1850512; 185B* s/n 1850513 thru 1850653;

			McFarlane Aviation, Inc. 696 East 1700 Road Baldwin City, Kansas		
Title: Application Chart for Replacement Trim Control Chains					
Size: A	Scale: NA	Drawn: GWS	Sheet: 8	of 17	
Drawing Number: 1145				REVISION	
				C	

Rev	Part Number	Replaces	Location	Model and Serial Number Range
	MCS2295P25-321			185C* s/n 1850654 thru 1850776; 185D* s/n 1850777 thru 1850967; 185E* s/n 1850968 thru 1851149; A185E* s/n 1850968 thru 1851599; A185E* s/n 18501600 thru 18502090; A185F* s/n 18502091 thru 18502310; A185F* s/n 18502311 thru 18504448; 210 s/n all; 210A s/n all;
	MCS2295P25-47			206H s/n all; T206H s/n all; 207* s/n 20700102 thru 20700362; 207A s/n 20700363 thru 20700788; T207* s/n 20700102 thru 20700362; T207A s/n 20700363 thru 20700788;
	MCS2295P25-55			172F (T-41A) s/n 17251823 thru 17253392 (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); 172G s/n 17253393 thru 17254892 (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); 172H (T-41A) s/n 17254893 thru 17256512 (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.);



McFarlane Aviation, Inc.
696 East 1700 Road
Baldwin City, Kansas

Title: **Application Chart for Replacement Trim Control Chains**

Size: A	Scale: NA	Drawn: GWS	Sheet: 9 of 17
Drawing Number: 1145			REVISION
			C

Rev	Part Number	Replaces	Location	Model and Serial Number Range
	MCS2295P25-55			172I s/n 17256513 thru 17257161 (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); 172K s/n 17257162 thru 17259223 (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); 172L s/n 17259224 thru 17260758 (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); 172M* s/n 17260759 thru 17263458 (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); 172M* s/n 17263459 thru 17267584 (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.);



McFarlane Aviation, Inc.
696 East 1700 Road
Baldwin City, Kansas

Title:

Application Chart for Replacement Trim Control Chains

Size: A	Scale: NA	Drawn: GWS	Sheet: 10 of 17
Drawing Number: 1145			REVISION
			C

Rev	Part Number	Replaces	Location	Model and Serial Number Range
	MCS2295P25-55			172N s/n 17267585 thru 17274009 (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); 172P* s/n 17274010 thru 17275187 (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); F172F s/n all (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); F172G s/n all (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); F172H* s/n F172-0320 thru F172-0654 (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.);



McFarlane Aviation, Inc.
696 East 1700 Road
Baldwin City, Kansas

Title:

Application Chart for Replacement Trim Control Chains

Size: **A** Scale: **NA** Drawn: **GWS** Sheet: **11** of **17**

Drawing Number:

1145

REVISION

C

Rev	Part Number	Replaces	Location	Model and Serial Number Range
	MCS2295P25-55			F172H* s/n F17200655 thru F17200754 (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); F172K s/n all (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); F172L s/n all (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); F172M* s/n F17200905 thru F17201234 (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); F172M* s/n F17201235 thru F17201514 (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.);



McFarlane Aviation, Inc.
696 East 1700 Road
Baldwin City, Kansas

Title:

Application Chart for Replacement Trim Control Chains

Size: **A** Scale: **NA** Drawn: **GWS** Sheet: **12** of **17**

Drawing Number:

1145

REVISION

C

Rev	Part Number	Replaces	Location	Model and Serial Number Range
	MCS2295P25-55			F172N s/n all (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); F172P* s/n F17202040 thru F17202169 (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); FR172E s/n all (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); FR172F s/n all (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); FR172G s/n all (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.);



McFarlane Aviation, Inc.
696 East 1700 Road
Baldwin City, Kansas

Title:

Application Chart for Replacement Trim Control Chains

Size: **A** Scale: **NA** Drawn: **GWS** Sheet: **13** of **17**

Drawing Number:

1145

REVISION

C

Rev	Part Number	Replaces	Location	Model and Serial Number Range
	MCS2295P25-55			FR172H s/n all (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); FR172J s/n all (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); FR172K s/n all (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); R172K s/n all (These aircraft may have had trim chain P/N S2295P25-55 and trim cables P/Ns 0510105-220 (-320 stainless) and 0510105-221 (-321 stainless) replaced by superseding Cessna chain and cable assembly P/N 0560051-1 or (-101 stainless). If chain and cable assembly P/N 0560051-1 or 101 is installed then use chain P/N MCS2295P25-59. P/N S2295P25-59 is 14.75 inches in length and P/N S2295P25-55 is 14.0 inches in length.); 177RG* s/n 177RG0138 thru 177RG1366; F177RG* s/n F177RG0018 thru F177RG0177; 210K s/n 21059200 thru 21059502; 210L s/n 21059503 thru 21061573; 210M s/n 21061574 thru 21062954; 210N* s/n 21062955 thru 21064135; 210N* s/n 21064136 thru 21064897; P210N s/n all; T210K s/n 21059200 thru 21059502; T210L s/n 21059503 thru 21061573;



McFarlane Aviation, Inc.
696 East 1700 Road
Baldwin City, Kansas

Title:				Application Chart for Replacement Trim Control Chains			
Size:	A	Scale:	NA	Drawn:	GWS	Sheet:	14 of 17
Drawing Number:						REVISION	
1145						C	

Rev	Part Number	Replaces	Location	Model and Serial Number Range
	MCS2295P25-55			T210M s/n 21061574 thru 21062954; T210N* s/n 21062955 thru 21064135; T210N* s/n 21064136 thru 21064897;
	MCS2295P25-59			172P* s/n 17275188 thru 17276654; 172Q s/n all; 172R s/n all; 172RG s/n 172RG0001 thru 172RG1191; 172S s/n all; F172P* s/n F17202170 thru F17202254; 210R s/n 21064898 thru 21065009; P210R s/n all; T210R s/n 21064898 thru 21065009;
	MCS2295P25-63			152 s/n 15279406 thru 15286033; A152 s/n A1520735 thru A1521049; F152 s/n all; FA152 s/n all;
	MCS2295P25-67			172M* s/n 17263459 thru 17267584; 172N s/n 17267585 thru 17274009; 172P* s/n 17274010 thru 17276673; 172Q s/n all; 172R s/n all; 172RG s/n 172RG0001 thru 172RG1191; 172S s/n all; F172M* s/n F17201235 thru F17201514; F172N s/n all; F172P s/n all; FR172K s/n all; R172K s/n all; 182R* s/n 18268294 thru 18268586; 182S s/n all; 182T s/n all; FR182 s/n all; R182 s/n R18200001 thru R18202041; T182* s/n 18268294 thru 18268586; T182T s/n all; TR182 s/n R18200584 thru R18202041;
	MCS2295P25-69			150 s/n 17001 thru 59018; 150A s/n 15059019 thru 15059350; 150B s/n 15059351 thru 15059700; 150C s/n 15059701 thru 15060087; 150D s/n 15060088 thru 15060772; 150E s/n 15060773 thru 15061532; 150F s/n 15061533 thru 15064532;

			McFarlane Aviation, Inc. 696 East 1700 Road Baldwin City, Kansas	
Title: Application Chart for Replacement Trim Control Chains				
Size: A	Scale: NA	Drawn: GWS	Sheet: 15 of 17	
Drawing Number: 1145			REVISION C	

Rev	Part Number	Replaces	Location	Model and Serial Number Range
	MCS2295P25-69			150G s/n 15064533 thru 15067198; 150H s/n 15067199 thru 15069308; 150J s/n 15069309 thru 15071128; 150K s/n 15071129 thru 15072003; 150L s/n 15072004 thru 15075781; 150M s/n 15075782 thru 15079405; A150K s/n A1500001 thru A1500226; A150L s/n A1500227 thru A1500523; A150M s/n A1500524 thru A1500734; F150F s/n all; F150G s/n all; F150K s/n all; F150L s/n all; F150M s/n all; FA150K s/n all; FA150L* s/n FA1500082 thru FA1500120; FRA150L s/n all; FRA150M s/n all; 152 s/n 15279406 thru 15286033; A152 s/n A1520735 thru A1521049; F152 s/n all; FA152 s/n all;
	MCS2295P25-71			182R* s/n 18268294 thru 18268586; 182S s/n all; 182T s/n all; FR182 s/n all; R182 s/n R18200001 thru R18202041; T182* s/n 18268294 thru 18268586; T182T s/n all; TR182 s/n R18200584 thru R18202041; 188 s/n all; 188A s/n all; 188B s/n all; A188 s/n all; A188A s/n all; A188B* s/n 18800833 thru 18802348; A188B* s/n 18802349 thru 18803856; A-188B s/n all; A188B (w/ large hopper)* s/n 18800833T thru 18802348T; A188B (w/ large hopper)* s/n 18802349T thru 18803973T; T188C* s/n T18803325T thru T18803968T;
	MCS2295P25-93			172RG s/n all;



McFarlane Aviation, Inc.
696 East 1700 Road
Baldwin City, Kansas

Title: **Application Chart for Replacement Trim Control Chains**

Size: **A**Scale: **NA**Drawn: **GWS**Sheet: **16** of **17**

Drawing Number: **1145**

REVISION
C

Rev	Part Number	Replaces	Location	Model and Serial Number Range
-----	-------------	----------	----------	-------------------------------

* Denotes partial model eligibility

"MC" prefix denotes McFarlane Aviation, Inc. manufacture

Report Generated: 1/19/2015 10:32:48AM



McFarlane Aviation, Inc.
696 East 1700 Road
Baldwin City, Kansas

Title:

Application Chart for Replacement Trim Control Chains

Size: A	Scale: NA	Drawn: GWS	Sheet: 17 of 17
----------------	------------------	-------------------	-------------------------------

Drawing Number:

1145

REVISION

C