Flight Control Systems



FAA-PMA Approved

Control Yoke Universal Joint and Protective Sleeve for Cessna Aircraft Save over 35% off Cessna list price.

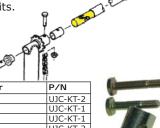
• Eliminates slack for precise and responsive control.

Replace worn or corroded joints.

Available separately or in convenient kits.

P/N UJC-KT-1	P/N UJC-KT-2
(2) AN3-10A Bolt	(2) AN3-10A Bolt
(2) AN3-11A Bolt	(2) AN3-11A Bolt
(1) MC0411257 U-Joint	(1) MC0411257 U-Joint
(1) MC6183 Sleeve	(2) MS21044N3 Nut
(2) MS21044N3 Nut	

Model	Serial Number	P/N
120,140,140A,150	All	UJC-KT-2
150A-M,A150K-M,F150F-M,FA150K-M	All	UJC-KT-1
FRA150L-M,152,A152, F152,FA152	All	UJC-KT-1
170,170A,B,172,172A-,D,F172D,	All	UJC-KT-2
FP172,P172D		
172E-S,T-41A,172RG, F172E-P,	All	UJC-KT-1
FR172E-K,R172K		
175,175A-C,180,180A-G,K	All	UJC-KT-2
180H*	18051446 thru 18052089	UJC-KT-2
180H*	18052090 thru 18052284	UJC-KT-1
180J*	18052285 thru 18052384	UJC-KT-2
180J*	18052385 thru 18052770	UJC-KT-1
182,182A,B,C,D,185,185A,B,C,D,E	All	UJC-KT-2
A185E*	185-0968 thru 185-1570	UJC-KT-2
A185E*	185-1571 thru 18502090	UJC-KT-1
A185F*	18502091 thru 18502310	UJC-KT-2
	except 18502300	
A185F*	18502311 thru 18504448	UJC-KT-1
	and 18502300	





Control Yoke Universal Joint for Piper Aircraft Save over 60% off Piper list price.

- Part Number CA62834-802
- Replace worn or corroded joints.
- Eligible model series:

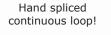
PA28-140A,150,151,160,161,180,181,235,236,PA28R-180, 200,201,201T,PA32-260,300,301T,PA32R-300,301,301T,PA34-200,200T,220T

Manufactured by PMA Products, Inc.

Stabilator Adjust Cables for Piper Aircraft

- Time tested 'long splice' method for strength and reliability
- Available in galvanized or stainless
- Custom lengths available for your antique projects

Model	S/N	P/N	Cable Comp.
J-3, PA-11	All	MC41671-2	Galvanized
PA-12	All	MC41671-5	Galvanized
PA-12	All	MC41671-6	Stainless
J-3, PA-11	All	MC41671-8	Stainless
PA-14	All	MC41671-9	Galvanized
PA-16, PA-20	All	MC41671-11	Galvanized
PA-14	All	MC41671-12	Galvanized
PA-18, PA-18A	1 thru 548	MC41671-13	Galvanized
PA-16	All	MC41671-14	Stainless
PA-18, PA-18A	All with Floats	MC41671-15	Stainless
PA-20, PA-22	All	MC41671-16	Galvanized
PA-18, PA-18A	549 and On	MC41671-17	Galvanized
PA-22	354 and On	MC41671-18	Stainless
PA-18, PA-18A	All with Floats	MC41671-19	Stainless







Self Jubricating Fairlead Part Number MC42911

Parking Brake Cables for Cessna Aircraft

Don't forget to replace worn out parking brake cables!

Locate your make, model and serial number on the previous pages to find the correct part number for your aircraft.



Cables for AG-CAT Aircraft

Aileron Cables

Location	Part Number	Per A	Aircraft
Upper Sector	MCA1860-101	2	
Lower Sector	MCA1860-101	2	Subassemblies
Upper Sector	MCA1860-401	2	consisiting of a long
Lower Sector	MCA1860-101	2	and short cable are
Upper Sector	MCA2860-7	2	available. Call for
Lower Sector	MCA2860-5	2	details.
	Upper Sector Lower Sector Upper Sector Lower Sector Upper Sector	Upper Sector	Upper Sector MCA1860-101 2 Lower Sector MCA1860-101 2 Upper Sector MCA1860-401 2 Lower Sector MCA1860-101 2 Upper Sector MCA2860-7 2

Rudder Cables

Model	Location	Part Number	Per Aircraft
G164, G164A	Left Hand	MCA1860-35	1
G164, G164A G164, G164A	Right Hand	MCA1860-36	1
G164B	Left & Right	MCA3860-3	2

Hardware

Over 100 certified aircraft control cable hardware part numbers in STOCK!!

Balls, BM Series Balls, Single Shank, MS20664 Series Balls, Double Shank, MS20663 Series Barrels, Brass, MS21251 Series Bushings, AN111 Series Locking Clins, MS21256 Series Shackles, AN115 Series Sleeves, Tin and Zinc, MS51844 Series Straps, Eye and Fork NAS1435 Series Terminals, Eye, MS20668 Series Terminals, Fork, MS20667 Series Terminals, Stud, MS21259 Series Terminals, Turnbuckle MS21260 Series Thimbles, AN100 Series Turnbuckles, Clevis End, MS21252 Series

Turnbuckles, Eye end for Pin, MS21254 Series Turnbuckles, Eye end for wire rope, MS21255 Series Special Terminals

Aileron Bellcrank Bushing P/N MC0422280

- Use on all single engine Cessna
- High strength alloy steel
- Replace when replacing aileron cables
- 4 each included in all applicable Cessna cable kits

Bulk Cable

All cable meets MIL-DTL-83420 certification. Certification from the manufacturer is provided with every order.

- Our large purchases from the mill give you great prices!
- Prepackaged in 100 and 500 foot lengths.
- Custom lengths available. McFarlane stocks the following size cable: 1/16 7X7 Galvanized and Stainless 1/16 7X19 Stainless 1/8 1X19 Galvanized

1/8 7X19 Galvanized and Stainless 1/4 7X19 Galvanized and Stainless 3/32 7X7 Galvanized and Stainless

3/16 7X19 Stainless 3/32 1X19 Galvanized

3/32 7X19 Glavanzied and Stainless 5/32 7X19 Galvanized and Stainless



Custom Fabricated Cables

McFarlane manufactures custom cable assemblies in accordance with MIL-DTL-6117 or to your specifications. Cables with standard fittings are pre-stretched, proof loaded and certified in accordance with MIL-DTL-5688. Traceability of all materials and test reports are maintained for all custom cables. Custom assemblies are manufactured using the same materials and attention to quality as our FAA-PMA products, however, custom cables are not FAA-PMA approved. Pricing is based on material usage determined upon receipt of specifications or a pattern. Our sales team can provide a quote at that time. Normal lead time for custom cables is one to three days. Download custom forms at http://www.mcfarlaneaviation. com/Reference or call to have one faxed.