



Door and Step Parts

Cables, Hinges, and Seals

Solutions for your Cessna, Beech, Mooney, Piper, and more!

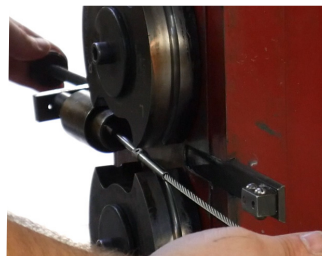
Custom Door Cables available too!

Door Cables

FAA-PMA approved for certified aircraft, or we have custom options available!

Our approved cables fit many aircraft, including Cessna, Piper, and Beechcraft. For custom projects, McFarlane offers a variety of color options and hardware configurations. Our pre-formed, stainless steel aircraft cables are sealed with silicone rubber that is easy to clean, will not crack due to wear or climate changes, does not separate from the cable, and remains pliable for easy opening and closing of aircraft doors.

Custom door cables are not FAA-PMA approved. The user must obtain proper FAA approvals to use our custom cables on certified aircraft. Contact KADEX today to learn more!



Our Door Cables are hand-crafted in-house. We cut aircraft cable to length, swage hardware, apply the silicone covering, and inspect each cable for strength. Our leading-edge inspection benches ensure that each cable is tested to follow MIL-spec standards for proof loading. You can find our McFarlane Door Cables installed on new Textron aircraft from the factory! We stock FAA-PMA approved Door Cables for Cessna, Piper, Beechcraft, and Learjet. We also offer custom Door Cables to your specified length, color, and hardware requirements.

Choose a color to match your interior!



Silicone Covering Color Chart		
Description	Color Suffix	
Dark Black (matte) Fed Spec 17038		-DKBK2
Dark Black (semi-gloss) Fed Spec 17038		-DKBK1
Black Fed Spec 27038		-DKBK0
Dark Gray Fed Spec 26008		-DKGY0
Dark Gray Fed Spec 36173		-DKGY1
Light Gray Vendor Color #K76169		-LTGY1
White Fed Spec 37150		-LTWT0
Gray Pantone 409C		-LTGY0
Butternut/Brown Fed Spec 30145		-MDBN0
Green Pantone 5783U		-LTGN0
Translucent (no color)		-LTTL0

Items on this page: ⚠WARNING: Cancer and/or Reproductive Harm - www.P65Warnings.ca.gov

Door Cables for Cessna

Door Cables for Cessna, Piper, and Beechcraft

Save \$\$\$

Pre-stretched, silicone covered aircraft cables are easy to clean, will not crack due to wear or climate changes, does not separate from the cable and remains pliable for easy opening and closing of aircraft doors.

- Hand-crafted with the highest quality standards
- FAA-PMA Approved
- New color options

See color chart on previous page for color reference



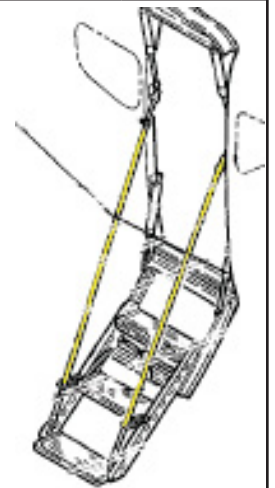
McFarlane
FAA-PMA Approved

Cessna Caravan			
Model	P/N	Location	Color
208, 208B	S2837-1EH	Passenger Door Step, Lower	LTGNO
	S2837-2EH	Passenger Door Step, Lower, (Float Plane)	LTGNO
	S2814-1EH	Cargo Door Pull, Upper	LTGNO
	S2814-2EH	Passenger Door Pull, Upper	LTGNO

Cable Specs		
P/N	Length	End Type
31-25	31.25"	Eye/Stud
32-75	32.75"	Eye/Stud
47-625	47.625"	Eye/Stud
48-75	48.75"	Stud/Stud
49-75	49.75"	Eye/Stud
50-00	50.00"	Stud/Stud
51-00	51.00"	Eye/Stud
51-00(303)	51.00"	Eye/Fork
56-00	56.00"	Eye/Stud

Cessna Twins				
Model	Serial Number	Lower Cabin Door Forward	Lower Cabin Door Aft	Cargo Door Fwd & Aft
T303	T30300001 thru T30300247	51-00(303)		
340A	340A0201 thru 340A0600		31-25	
	340A0601 thru 340A1800	32-75 ¹ , 51-00 ²	31-25 ¹ , 49-75 ²	
	340A1801 and on ³	48-75	50-00 ³	
402C	402C0001 thru 402C0200	32-75 ¹ , 48-75 ²	32-75 ¹ , 50-00 ^{2 3}	31-25 ⁹
	402C0201 thru 402C0800	51-00 ^{1 4} , 32-75 ^{1 5} , 48-75 ^{2 3}	49-75 ^{1 4} , 32-75 ⁵ , 50-00 ^{2 3}	31-25 ⁹
	402C0801 and on	48-75 ³	50-00 ³	31-25 ⁹
404	404-0401 thru 404-0600	32-75	32-75	32-75 ⁹
	404-0601 and on	49-75	49-75	32-75 ⁹
414	414-0001 thru 414-0900	56-00	47-625	
	414-0901 and On		47-625	
414A	414A0201 thru 414A0400	31-25 ¹ , 48-75 ²	31-25 ¹ , 48-75 ²	
421A	All		47-625 ⁶	
421B	421B0001 thru 421B0970		47-625	
	421C0001 thru 421C0200		47-625	
	421C0601 thru 421C1000	31-25 ¹ , 48-75 ²	31-25 ¹ , 48-75 ²	
	421C1001 thru 421C1400	51-00 ¹ , 48-75 ²	51-00 ¹ , 48-75 ²	
425	425-0002 thru 425-0176	49-75 ⁷ , 50-00 ^{3 8}	49-75 ⁷ , 50-00 ^{3 8}	
	425-0177 and on	50-00 ³	50-00 ³	
	441-0071 thru 441-0224	32-75	31-25	
441	441-0225 thru 441-0311	49-75 ⁷ , 50-00 ^{3 8}	49-75 ⁷ , 50-00 ^{3 8}	
	441-0312 and on	50-00 ³	50-00 ³	

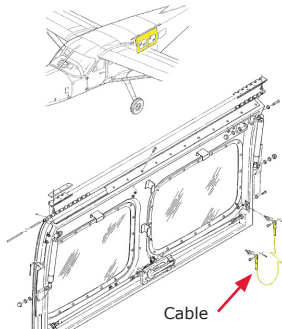
Superseded P/Ns	
Cessna	Aero-Cables
10888	51-00 (T303)
5111508-59	47-625
5111561-22	56-00
71540-1	32-75
71540-10	50-00
71540-2	31-25
71540-3	51-00
71540-4	49-75
71540-6	49-75
71540-7	51-00
71540-8	49-75
71540-9	48-75



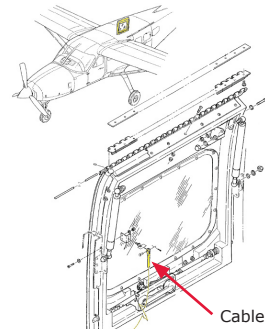
- ¹For aircraft incorporating SK421-117
- ²For aircraft NOT incorporating SK421-117
- ³Eligibility for this aircraft is currently under review.
- ⁴Used with pneumatic extender
- ⁵Used without pneumatic extender
- ⁶Eligibility for this aircraft is currently under review.
- ⁷For aircraft incorporating SK441-71
- ⁸For aircraft NOT incorporating SK441-71
- ⁹This cable is used at both the forward and aft location

Don't settle for the factory color!

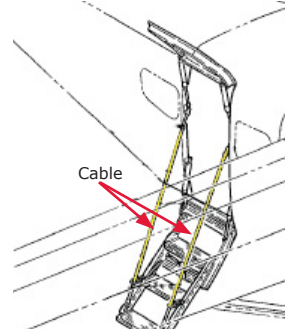
Choose a color to match your interior
Standard color is indicated for each part number. Add the appropriate color suffix to the P/N to order a different color.



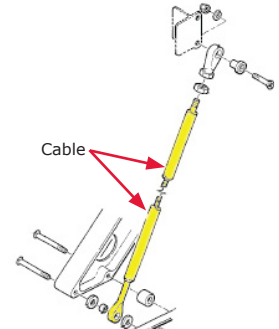
S2814-1EH Installation



S2814-2EH Installation



S2837-1EH or S2837-2EH Installation



Door Cables for Piper

Door Cables for Cessna, Piper, and Beechcraft

Save \$\$\$

Pre-stretched, silicone covered aircraft cables are easy to clean, will not crack due to wear or climate changes, does not separate from the cable and remains pliable for easy opening and closing of aircraft doors.

- Hand-crafted with the highest quality standards
- FAA-PMA Approved
- New color options



P/N 50000-MDBN0



P/N 48500-LTTLO



See color chart on previous pages for color reference

Cable Specs			Superseded P/Ns	
P/N	Length	End Type	Piper A/C	
227	22.70"	Fork/Stud	01679-003	41250
236	23.60"	Stud/Stud	01679-004	30250
30250	30.25"	Eye/Stud	250039-001	SP31125
31125	31.125"	Eye/Fork	250039-501	SP31750
31750	31.75"	Eye/Fork	250039-503	31125
40250	40.25"	Fork/Stud	250039-505	31750
41250	41.25"	Fork/Stud	44523-003	48500
48500	48.50"	Eye/Stud	44523-004	50000
50000	50.00"	Eye/Stud	44562-000	227
70000	70.00"	Stud/Stud	44563-000	236
73000	73.00"	Stud/Stud	44563-000	330
SP31125	31.125"	Eye/Fork	47716-004	70000
SP31750	31.75"	Eye/Fork	47716-005	73000
			72930-009	40250

Piper Twins		Cabin Door Step Support	Cabin Entrance Door	Cargo Door		Other Locations
Model	Serial Number			Upper	Lower	
PA-31-300	31-228 thru 31-511		48500 (rear)	227	236 ¹	
PA-31-310	31-5 thru 31-104			227	236 ¹	
PA-31-310	31-105 thru 31-900, 31-7300901 and on		48500 (rear)	227	236 ¹	
PA-31-310	31-8312001 to 31-8312019		50000 (front), 48500 (rear)	227	236 ¹	
PA-31-325	31-7400990 thru 31-8212036		48500 (rear)	227	236 ¹	
PA-31-325	31-8312001 thru 31-8312019		50000 (front), 48500 (rear)	227	236 ¹	
PA-31-350	31-5001 thru 31-8252085		48500 (rear)	227	236 ¹	
PA-31-350	31-8352001 and on		50000 (front), 48500 (rear)	227	236 ¹	
PA-31T	31T-7400002 thru 31T-8120061	73000 (fwd), 70000 (aft) ³				40250
PA-31T	31T-8120062 and on	73000 (fwd), 70000 (aft) ³	41250 (lower) ⁴ , 30250 (upper) ⁴			40250
PA-31T1	31T-1104004 thru 31T-8304003	73000 (fwd), 70000 (aft) ³	41250 (lower) ⁴ , 30250 (upper) ⁴			40250
PA-31T2	31T-1166001 thru 31T-8166076	73000 (fwd), 70000 (aft) ³	41250 (lower) ⁴ , 30250 (upper) ⁴			40250
PA-42	48-7800001 thru 48-8001035	73000 (fwd)				40250
PA-60-600	All					SP31125 ⁶ , SP31750 ⁶
PA-60-601P, 602P, 700P	All					31125 ⁵ , 31750 ⁵ , SP31125 ⁶ , SP31750 ⁶

- ¹ Cable with link
- ² Cable without link
- ³ Used if cargo door is NOT installed
- ⁴ Used if cargo door is installed
- ⁵ Used on pressurized aircraft
- ⁶ Used on non-pressurized aircraft

Don't settle for the factory color!
Choose a color to match your interior
 Standard color is indicated for each part number. Add the appropriate color suffix to the P/N to order a different color.

Door Cables for Beechcraft

Door Cables for Cessna, Piper, and Beechcraft

Save \$\$\$

Pre-stretched, silicone covered aircraft cables are easy to clean, will not crack due to wear or climate changes, does not separate from the cable and remains pliable for easy opening and closing of aircraft doors.

- Hand-crafted with the highest quality standards.
- FAA-PMA Approved
- New color options

Don't settle for the factory color!

Choose a color to match your interior

Standard color is indicated for each part number. Add the appropriate color suffix to the P/N to order a different color.



Superseded P/Ns	
Beech	Aero-Cables
132427-A40	7525
132538-A13	6300 (CABLE)
132538-A18	2170
132538-A19	2375
132538-A20	6900
132538-A21	2300
132538-A28	7600
132538-A29	7310
132538-A3	6800
132538-A30	2100
132538-A32	1790
132538-A34	1528
132538-A37	3904
132538-A4	2275
132538-A41	3750 (CABLE)
132538-A42	7225
132538-A43	3437
1440-13	6300 (CABLE)
1440-18	2170
1440-19	2375
1440-20	6900
1440-21	2300
1440-28	7600
1440-29	7310
1440-3	6800
1440-30	2100
1440-32	1790
1440-34	1528
1440-35	7618
1440-36	7405
1440-37	3904
1440-38	3636
1440-4	2275
1440-40	7525
1440-41	3750 (CABLE)
1440-42	7225
1440-43	3437

Cable Specs		
P/N	Length	End Type
1528	15.37"	Fork/Stud
1790	17.90"	Fork/Fork
2100	21.00"	Fork/Fork
2170	21.70"	Eye/Stud
2275	22.70"	Eye/Fork
2300	22.60"	Fork/Stud
2375	23.60"	Fork/Fork
3437	34.40"	Fork/Fork
3636	36.36"	Fork/Fork
3904	39.04"	Fork/Fork
6800	68.00"	Eye/Fork
6900	68.80"	Fork/Fork
7225	72.39"	Fork/Short Stud
7310	73.10"	Fork/Fork
7405	74.05"	Fork/Stud
7525	75.27"	Fork/Short Stud
7600	76.00"	Fork/Fork
7618	76.18"	Fork/Stud
3750 (CABLE)	37.62"	Fork/Fork
6300 (CABLE)	63.00"	Eye/Fork



P/N 2375-LTTLO



P/N 2300-MDBNO



P/N 27600-DKGR0

Beechcraft: Handrail and Door Support Cables

Model	Serial Number	Cabin Door		Handrail			Airstair Door	Other Locations
		Upper	Lower	Fwd Lower	Aft Upper	Aft Lower		
65	LC-15 and on	6800	2275					
65-80,-A80,-B80,-88,-90,-A90,-B90	All	6800	2275					
C90	LJ-685 thru LJ-1010	6900	2375					
C90, C90A	LJ-1011 thru LJ-1287				6900	2375		
C90A	LJ-1288 thru LJ-1755			2300 ¹	6900	2375		
E90	LW-179 and on	6900	2375					
F90	All				6900	2375		
100	B-2 thru B-51	6800	2275					
100, A100, B100	B-52 and on	6900	2375					
B200, B200T	All			2300	6900	2375		7618, 7405, 3904, 3636
B200C, B200CT							6300 ⁷ , 2375 ²	
300, 300LW					6900	2375		
B300	All			2300	6900	2375		
B300C	All						6300 ⁷ , 2375 ²	
1900, 1900C	All						7600 ³ , 7310 ⁴ , 2100 ⁵ , 1790 ⁶ , 1528 ⁶	7525, 3750, 7225, 3437

¹ Except for S/Ns LJ-1289 thru LJ-1294, and LJ-1296 thru LJ-1299

² Lower

³ Fwd Door, Fwd and Aft

⁴ Aft Door, Fwd and Aft

⁵ Fwd and Aft Door, Aft

⁶ Fwd and Aft Door, Fwd

⁷ Upper

See color chart on previous pages for color reference