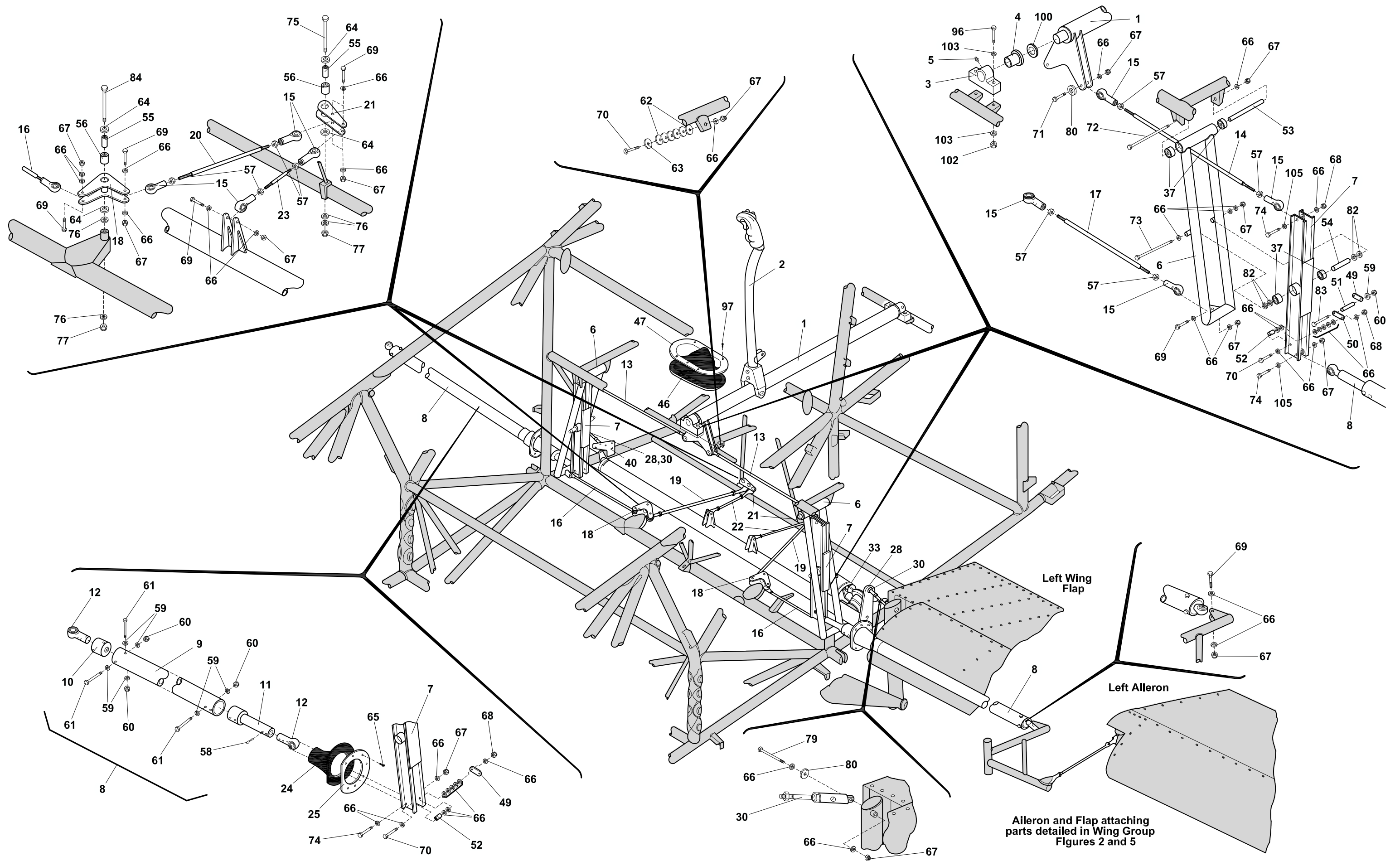


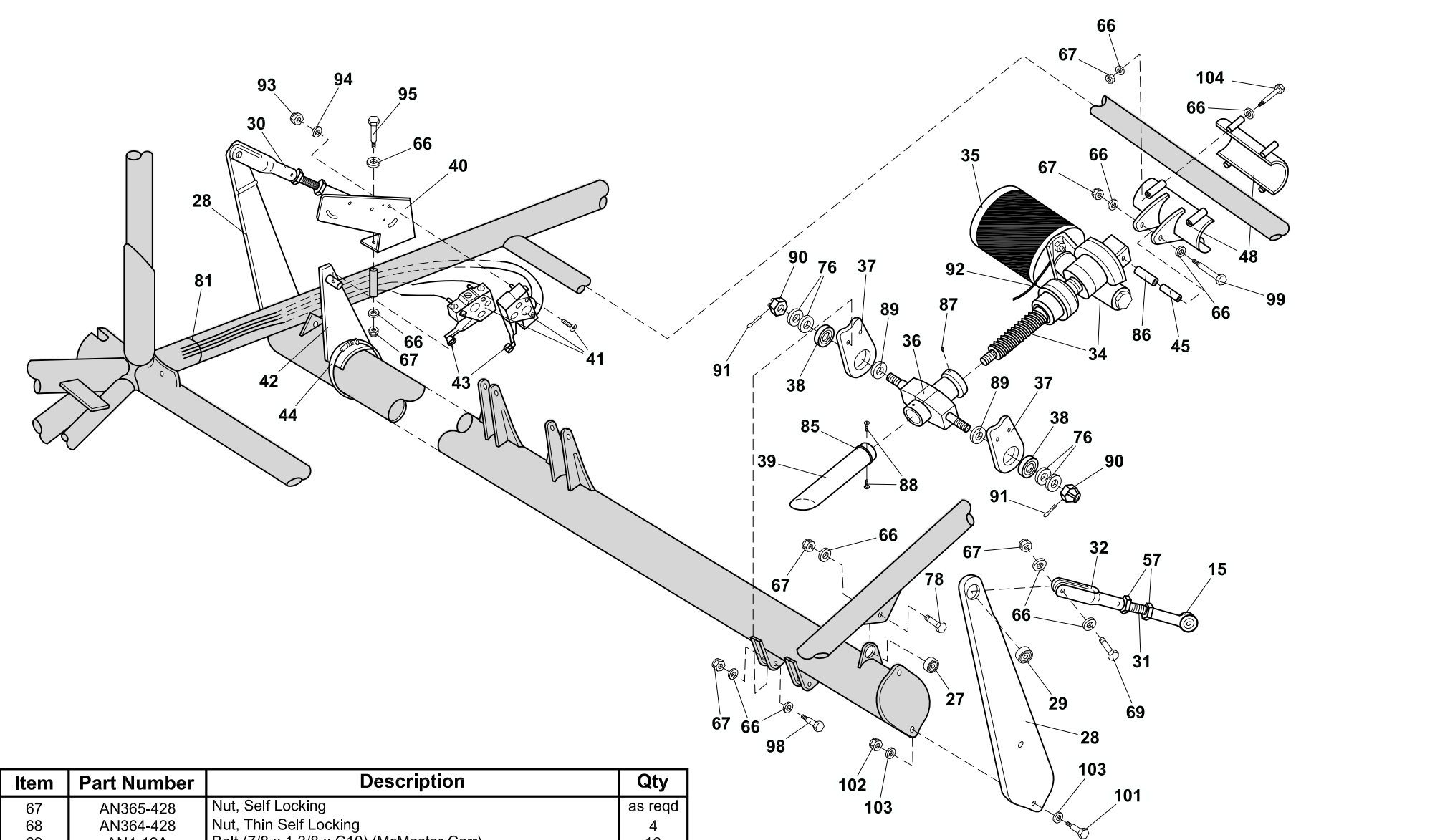
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LISTS AT-602**

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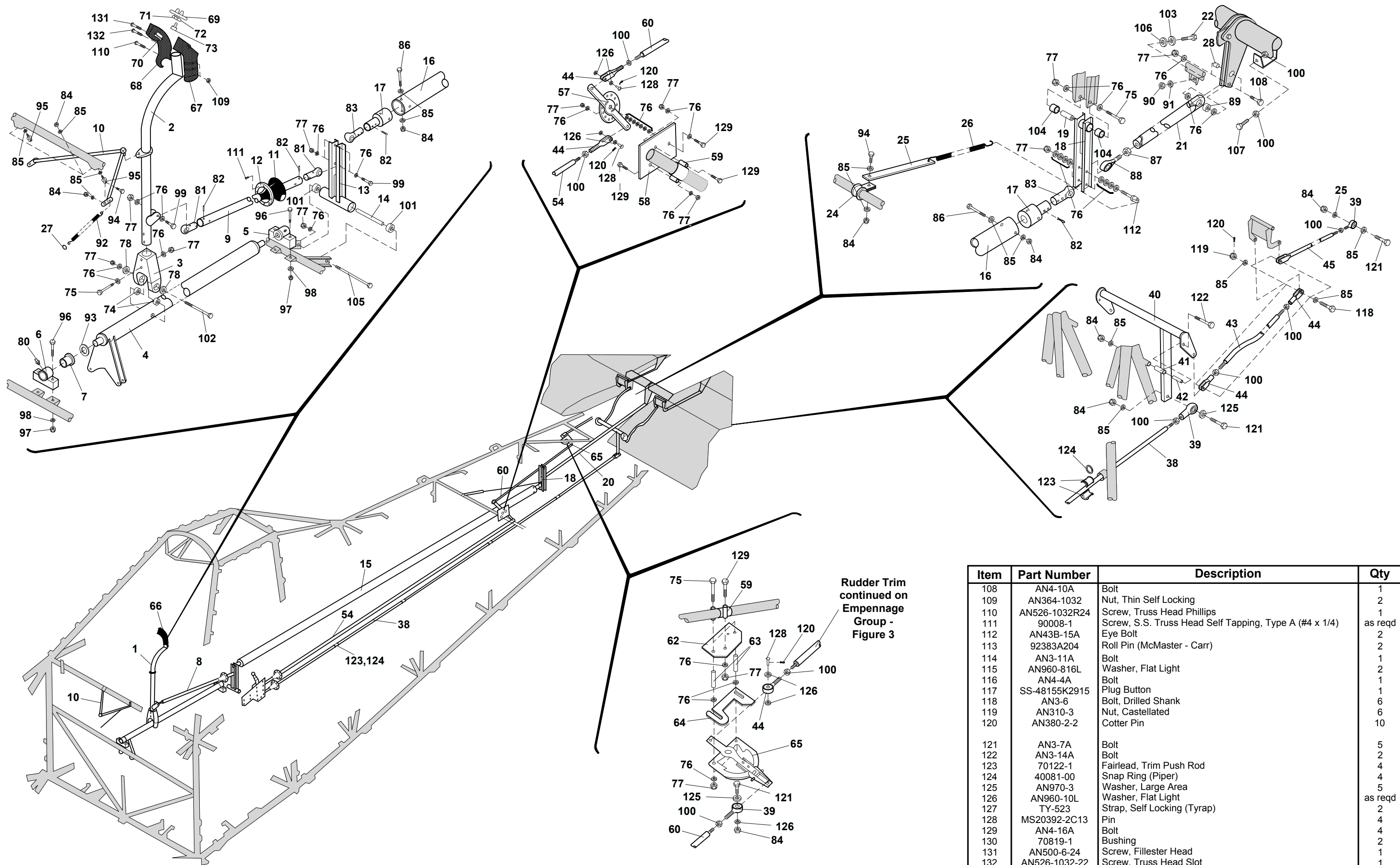
CONTROLS GROUP - Figure 1. Wing Flaps and Aileron Control Systems Installations

Item	Part Number	Description	Qty
1	70050-7	Torque Tube Assembly	1
2	70346-1	Control Stick Assembly (less grip, see Fig. 2)	1
3	70160-1	Housing Assembly (items 4 & 5)	2
4	70230-1	Bearing	2
5	MS15001-1	Grease Fitting	2
6	70072-1	Aileron Bellcrank Support Assembly	2
7	70076-1	Aileron Bellcrank 180° Assembly	2
8	70915-1	Main Aileron Push Rod Assembly (left side)	1
	70915-2	Main Aileron Push Rod Assembly (right side)	1
		(items 9 - 12 & 57)	
9	70915-3	Tube, Push Rod	2
10	70086-2	End, Push Rod	2
11	70087-2	End, Push Rod	2
12	RE4S10	Bearing, Solid Shank (Fafnir)	4
13	70347-1	Push Rod Assembly (Items 14, 15 & 57)	2
14	70016-6	Rod (part of item 13)	2
15	RE4F6-2	Bearing (Fafnir) (alt: #70991-1)	18
16	70014-4	Push Rod Assembly (items 17, 15 & 57) (alt: #SSF6T National Rod Ends w/ #71004-1 sleeve)	2
17	70016-4	Rod (part of item 16)	2
18	70082-1	Aileron Bellcrank Assembly	2
19	70916-2	Push Rod Assembly (items 20, 15 & 57)	2
20	70016-8	Rod (part of item 19)	2
21	70909-1	Aileron Bellcrank Assembly	2
22	70916-1	Push Rod Assembly (items 23, 15 & 57) (alt: #SSF6T National Rod Ends w/ #71004-1 sleeve)	2
23	70016-7	Rod (part of item 22)	2
24	70089-1	Boot, Aileron	2
25	70088-1	Ring, Aileron Boot	2
26	70901-1	Flap Torque Tube Assembly (includes item 27)	1
27	ABT4	Bearing (NMB) (part of item 26)	3
28	70907-1	Arm Assembly, Flap Control (includes item 29)	2
29	MS14104-4	Bearing	2
30	70913-1	Flap Push Rod Assembly (items 31, 32, 15 & 57)	2
31	70016-5	Rod (part of item 30)	2
32	70914-1	Clevis, Flap Push Rod (part of item 30)	2
33	70908-1	Flap Actuator Assembly (items 34-39, 86, 91 & 92)	1
34	20619-504	Actuator, Flap (Commercial A/C Products)	1
		(includes item 35)	
35	D186-12-6	Motor, Flap Actuator	1
36	70037-1	Actuator Tee Assembly	1
37	70905-1	Actuator Arm Assembly (includes item 38)	2
38	KP6A	Bearing (Fafnir or equivalent)	10
39	71018-1	Shield, Actuator Assembly	1
40	70665-3	Bracket, Flap Switch	1
41	BZ-2R5551-A2	Flap Switch (Microswitch)	2
42	70917-1	Flap Switch Ramp Weld Assembly	1
43	AN3169-1	Arm, Microswitch Attach	2
44	200 28H	Clamp Assembly, Actuator Attach	1
45	70026-1	Bushing, Actuator Attach	1
46	70149-1	Boot, Torque Tube Front	1
47	70144-1	Boot Ring, Torque Tube Front	1
48	20848-1	Clamp Assembly, Actuator Attach	1
49	70097-1	Plate, Spring Attach	2
50	70097-2	Plate, Spring Attach	1
51	70265-1	Spacer, Spring Attach	1
52	70090-1	Spacer, Aileron Hinge	1
53	70081-1	Spacer, Aileron Bellcrank	2
54	70081-2	Spacer, Aileron Bellcrank	2
55	70085-X	Spacer, Bellcrank 90° (use 70085-1, -2 or -3 as needed to provide full rotation)	4
56	B 812	Bearing (Torrington)	4
57	AN316-6	Nut, Check	20
58	98296A999	Rollpin	4
59	AN960-10	Washer, Flat	17
60	AN365-1032	Nut, Self Locking	9
61	AN3-17A	Bolt	8
62	70067-1	Washer	12
63	1/4 x 3/4 x 1/16	Washer, Commercial	2
64	90011-1	Washer	8
65	90008-4	Screw, Self Tapping Truss Head	14
66	AN960-416	Washer, Flat	as reqd



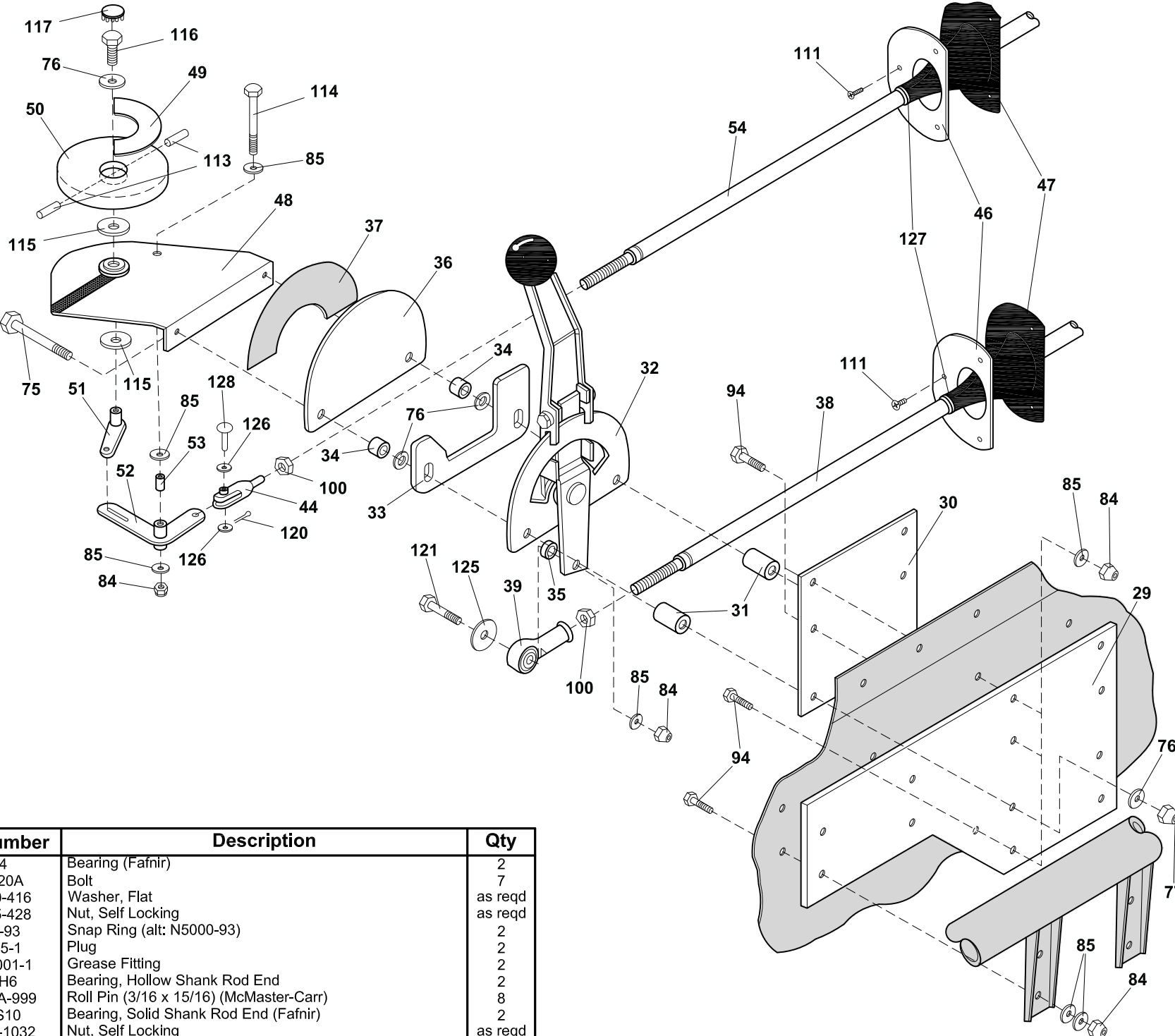
Item	Part Number	Description	Qty
67	AN365-428	Nut, Self Locking	as reqd
68	AN364-428	Nut, Thin Self Locking	4
69	AN4-12A	Bolt (7/8 x 1 3/8 x C10) (McMaster-Carr)	16
70	AN4-15A	Bolt	4
71	AN4-13A	Bolt	2
72	AN4-50A	Bolt	2
73	AN4-42A	Bolt	2
74	AN24-19A	Bolt, Clevis	4
75	AN6-34A	Bolt	2
76	AN960-616	Washer, Flat	12
77	AN365-624	Nut, Self Locking	4
78	AN4-10A	Bolt	2
79	AN4-25A	Bolt	2
80	AN970-4	Washer, Large Area	4
81	TY525M	Strap, Self Locking (Tyrar)	as reqd
82	AN960-616L	Washer, Flat Light	as reqd
83	AN3-20A	Bolt	1
84	AN6-35A	Bolt	2
85	MS20995C20	Wire	as reqd
86	P31-8	Bushing (Bunting)	1
87	AN565DGH4	Set Screw	1
88	AN500A5-3	Screw, Slotted Fillister Head Drilled	2
89	MS20002C6	Washer, Countersunk Flat	2
90	AN310-6	Nut, Castellated	2
91	MS24665-283	Pin, Cotter	2
92	60326-239	Wire (to ground)	1
93	AN365-632	Nut, Self Locking	4
94	AN960-6	Washer, Flat	4

Item	Part Number	Description	Qty
95	AN4-21A	Bolt	2
96	AN5-14A	Bolt	4
97	90008-1	Screw, Self Tapping Truss Head (#4 x 1/4 S.S.)	as reqd
98	AN4-7A	Bolt	as reqd
99	AN4-16A	Bolt	1
100	3088A325	Shim (7/8 x 3/8 x .010) (McMaster-Carr)	as reqd
101	AN5-7A	Bolt	4
102	AN365-524	Nut, Self Locking	8
103	AN960-516	Washer	16
104	AN4-20A	Bolt	4
105	AN960-416L	Washer, Flat Light	4



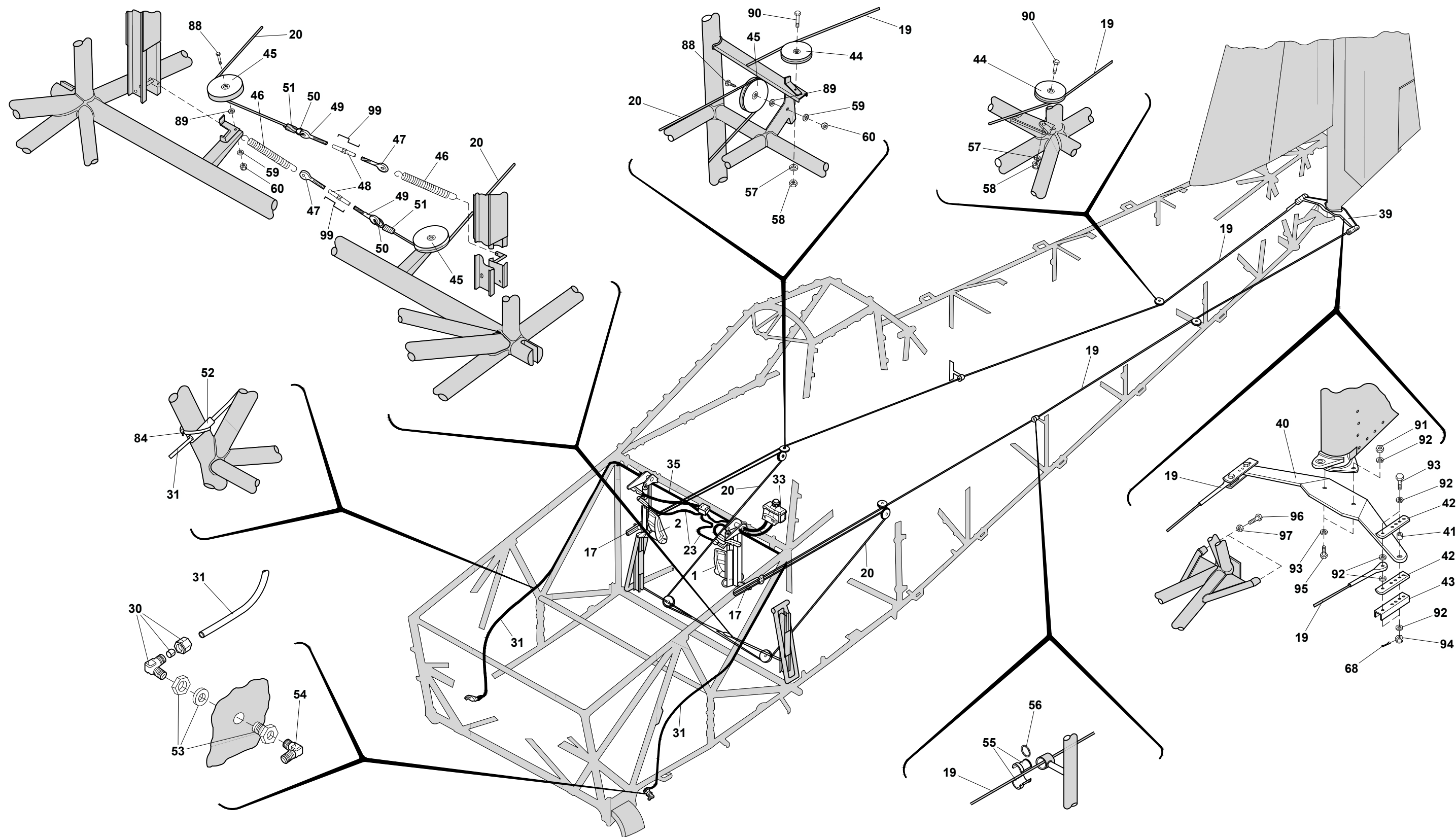
CONTROLS GROUP - Figure 2. Elevator and Elevator/Rudder Trim Controls System Installations

Item	Part Number	Description	Qty
1	70346-1	Flagger Control Stick Assembly (items 2, 3, 66, 74 & 78)	1
2	70047-1	Control Stick Weld Assembly	1
3	70043-1	Socket, Control Stick	1
4	70050-7	Torque Tube Assembly	1
5	70160-1	Housing Assembly (items 6, 7, & 80)	2
6	70231-1	Housing	2
7	70230-1	Bearing	2
8	70294-2	Elevator Forward Push Rod Assembly (items 9 & 81)	1
9	70293-2	Tube	1
10	70478-1	Control Lock Assembly	1
11	70148-1	Boot	1
12	70142-1	Boot Ring, Elevator	1
13	70117-1	Elevator Forward Idler Assembly	1
14	70081-1	Spacer	1
15	70011-10	Elevator Main Push Rod Assembly (items 16, 17 & 83)	1
16	70433-2	Tube, Push Rod	1
17	70940-1	End, Push Rod	2
18	70023-1	Elevator Idler Assembly	1
19	70055-1	Bushing	1
20	70020-1	Elevator Aft Push Rod Assembly (items 21, 87, 88 & 89)	1
21	70010-1	Push Rod Weld Assembly	1
22	70062-4	Elevator Stop Bolt Assembly	1
23	30318-1	Bracket, Elevator Stop	1
24	MS21919DG10	Clamp, Cushioned	1
25	70466-3	Strap	1
26	70103-1	Spring	1
27	638	Bumper, Control Stick	1
28	30534-1	Bushing	1
29	70751-1	Plate, Quadrastat Attach	1
30	70176-1	Adapter Plate, Trim lever	1
31	70066-1	Spacer	2
32	71362-2	Quadrastat (Transland P/N 24015)	1
33	70453-1	Stop, Trim Lever	1
34	70093-1	Bushing	2
35	70145-1	Bushing	1
36	70139-1	Plate, Trim Lever Placard	1
37	50055-1	Placard, Trim Lever	1
38	70752-1	Push Rod, Trim Control	1
39	REB3N	Bearing, Female Threaded Shank Rod End	5
40	70314-1	Bellcrank, Trim	1
41	P26-8	Bushing (Bunting) 3/8 x 1/4 I.D. Bronze	2
42	70065-1	Bushing, Trim Bellcrank	2
43	70153-1	Push Rod Assembly, Trim Adjust	2
44	AN486-4	Rod End, Threaded Clevis Fork	8
45	70646-5	Push Rod, Trim Aft	2
46	70143-1	Boot Ring, Elevator Trim	2
47	70070-1	Boot	2
48	70809-5	Plate, Wheel Rudder Trim	1
49	51371-1	Placard, Rudder Trim	1
50	70803-1	Wheel, Rudder Trim	1
51	70808-1	Arm Assembly, Rudder Trim	1
52	70812-4	Bellcrank Assembly, Rudder Trim	1
53	70807-1	Bushing, Rudder Trim	1
54	70921-1	Push Rod, Trim Control (items 55 & 56)	1
55	70921-3	Tube, Push Rod	1
56	AN490HT6	Rod End	4
57	70769-1	Idler, Rudder/Elevator	1
58	70989-1	Plate, Idler Attach	1
59	70662-1	Clamp, Cushioned	2
60	70921-2	Push Rod, Trim Control (items 56 & 61)	1
61	70921-4	Tube, Push Rod	1
62	70988-1	Plate	1
63	70661-2	Bushing	2
64	70822-1	Stop, Rudder Trim	1
65	70987-1	Quadrastat	1
66	135	Flagger Grip Assembly (NAI) (items 67 - 72)	1
67	135L	Grip, Left Side (NAI)	1
68	135R	Grip, Right Side (NAI)	1
69	135C	Grip Cap	1
70	7205	Trigger Switch (NAI)	1
71	8N1021	Switch, Black Cap (NAI)	1
72	8N1011	Switch, Red Cap (NAI)	1
73	JMT-121	Switch, Turn Light (JBT) (optional)	1



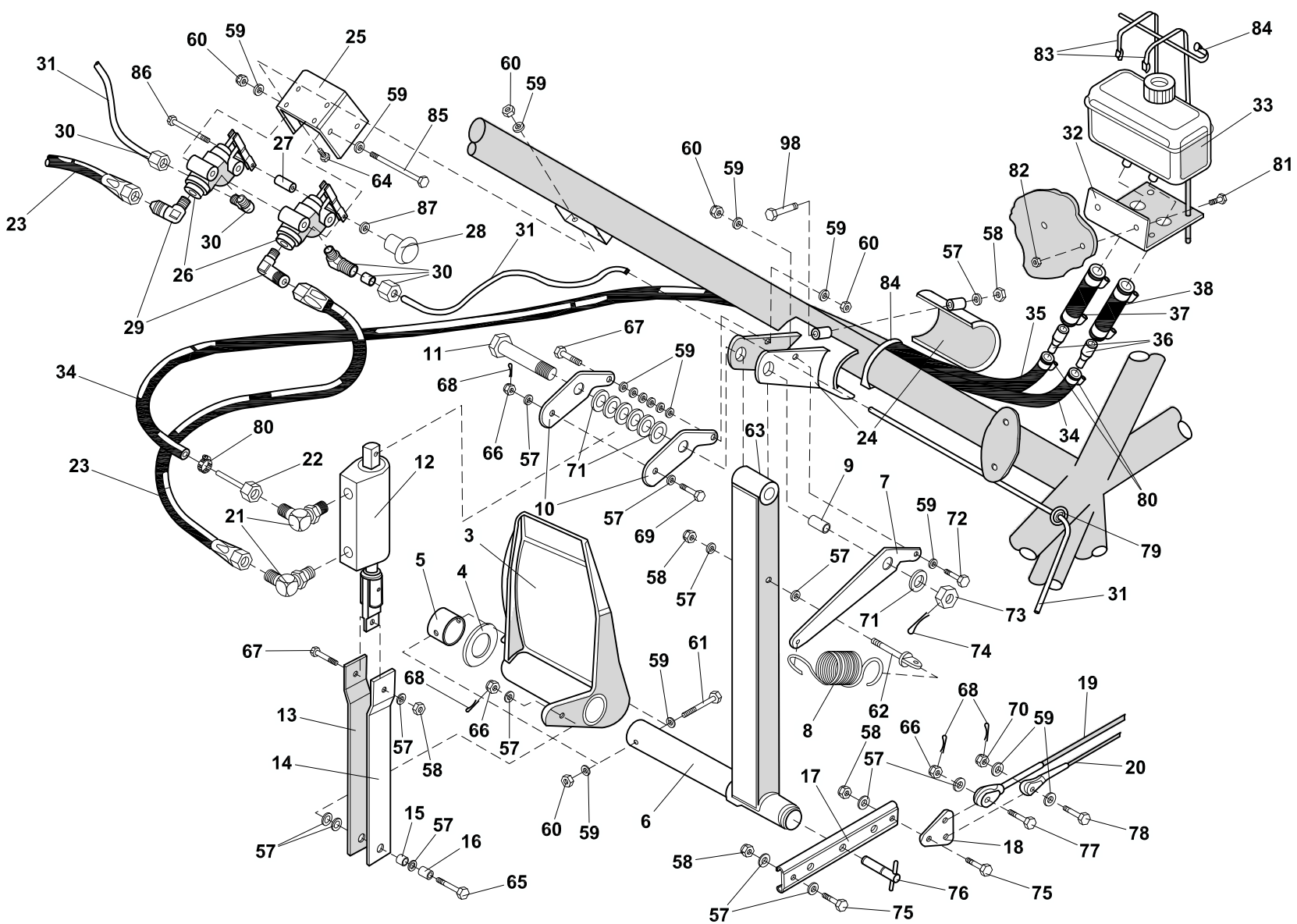
Item	Part Number	Description	Qty
74	KP4	Bearing (Fafnir)	2
75	AN4-20A	Bolt	7
76	AN960-416	Washer, Flat	as reqd
77	AN365-428	Nut, Self Locking	as reqd
78	1300-93	Snap Ring (alt: N5000-93)	2
79	71165-1	Plug	2
80	MS15001-1	Grease Fitting	2
81	RE4H6	Bearing, Hollow Shank Rod End	2
82	98296-A-999	Roll Pin (3/16 x 15/16) (McMaster-Carr)	8
83	RE4S10	Bearing, Solid Shank Rod End (Fafnir)	2
84	AN365-1032	Nut, Self Locking	as reqd
85	AN960-10	Washer, Flat	as reqd
86	AN3-23A	Bolt	4
87	AN316-6	Nut, Thin Check	1
88	RE4M6	Bearing, Male Threaded Shank Rod End (Fafnir)	1
89	MS14104-4	Bearing	1
90	MS21044C4	Nut, Self Locking	1
91	AN960C416	Washer, Stainless Flat	as reqd
92	#38 SS	Spring (Ajax)	1
93	3088A325	Shim (7/8 x 1 3/8 x .010) (McMaster-Carr)	as reqd
94	AN3-5A	Bolt	13
95	AN42B-4A	Eye Bolt	2
96	AN5-14A	Bolt	4
97	AN365-524	Nut, Thin Check	4

Item	Part Number	Description	Qty
98	AN960-516	Washer, Flat	8
99	AN4-13A	Bolt	3
100	AN316-4	Nut, Thin Check	15
101	KP6A	Bearing (Fafnir)	2
102	MS1304-44	Bolt	1
103	1/4 x 3/4 x 1/16	Washer, Commercial	1
104	B610	Bearing (Torrington)	2
105	AN4-50A	Bolt	1
106	70067-1	Washer, Shock, Elevator Stop	as reqd
107	1/4 - 28 UNF x 1"	Bolt (McMaster - Carr)	1



CONTROLS GROUP - Figure 3. Rudder and Wheel Brakes Control Systems Installations

Item	Part Number	Description	Qty
1	70100-1	Rudder Pedal Assy. (left side) (items 3 - 6 & 57 - 63)	1
2	70100-2	Rudder Pedal Assy. (right side) (items 3 - 6 & 57 - 63)	1
3	70115-1	Rudder Pedal (left side)	1
	70115-2	Rudder Pedal (right side)	1
4	AN960-1616	Washer, Flat	1
5	1 SC	Vinyl Round Cap	2
6	70109-1	Rudder Pedal Mount Assembly (left side)	1
	70109-7	Rudder Pedal Mount Assembly (right side)	1
7	70099-1	Arm, Rudder Pedal Spring Attach	2
8	70102-1	Spring, Rudder Pedal	2
9	71089-1	Bushing, Rudder Pedal Mounting Assembly	2
10	70099-3	Arm, Master Cylinder Attach	4
11	71015-1	Bolt, Drilled Shank	2
12	10-23F	Master Cylinder (Cleveland)	2
13	70491-1	Rudder Pedal Strap Assembly (items 14 & 15)	2
14	70490-1	Strap, Rudder Pedal (left side)	2
	70490-2	Strap, Rudder Pedal (right side)	2
15	70492-1	Bushing, Rudder Pedal Strap	2
16	70941-1	Bushing, Rudder Pedal	2
17	70101-1	Channel, Pedal Adjust	2
18	70096-1	Plate, Forward Cable Attach	2
19	70624-1	Cable Assembly	2
20	70098-1	Cable Assembly	2
21	5515 x 4	Twin Fittings (Weatherhead)	4
22	40056-1	Tube Assembly	2
23	40143-1	Hose Assembly	2
24	11084-7	Pedal Attach Assembly, Forward	1
	11084-8	Pedal Attach Assembly, Aft	1
25	70494-1	Bracket, Parking Brake Valve	1
26	45004-2	Parking Brake Valve	2
27	70496-1	Bushing	1
28	A-1446-A	Knob (Aircraft Spruce)	1
29	1025-2-4S	Elbow (Stratoflex)	2
30	7405-4	Elbow Assembly (Weatherhead)	4
31	90009-1	Tube	2
32	10519-1	Bracket, Brake Reservoir	1
33	70406-1	Brake Reservoir	1
34	90021-5	Hose	1
35	90021-4	Hose	1
36	70499-1	Tube Assembly	2
37	90028-6	Hose	1
38	90023-5	Hose	1
39	70092-4	Rudder Horn Assembly (items 40 & 41)	1
40	70091-2	Horn, Rudder	1
41	70093-1	Bushing, Rudder Horn	2
42	70094-1	Plate, Aft Cable Assembly Attach	4
43	71164-1	Guard, Rudder Cable	2
44	MS24566-3B	Pulley (alt: AN210-3A)	4
45	MS24566-2B	Pulley (alt: AN210-2A)	4
46	70103-1	Spring	2
47	MS21255-3LS	Cable Eye	2
48	MS21251-B3S	Barrel	2
49	MS21255-3RS	Cable Eye	2
50	AN100-C4	Thimble, Cable	2
51	18-2G	Sleeve, Cable (Nicopress)	2
52	50123-1	Tube, Chafe	4
53	129B-1/8	Bulkhead Fitting (Imperial)	2
54	AN822-4D	Elbow	2
55	40701-00	Fairlead (Piper)	2
56	40081-00	Snap Ring (Piper)	2
57	AN960-416	Washer, Flat	as reqd
58	AN365-428	Nut, Self Locking	18
59	AN960-10	Washer, Flat	as reqd
60	AN365-1032	Nut, Self Locking	14
61	AN3-14A	Bolt	2
62	AN43B-15A	Eye Bolt	2
63	MS15001-4	Grease Fitting	2
64	AN3-4A	Bolt	4
65	AN4-21A	Bolt	2
66	AN310-4	Nut, Castellated	6
67	AN3-7A	Bolt	4
68	MS24665-151	Pin, Cotter	12
69	AN4-10	Bolt	2

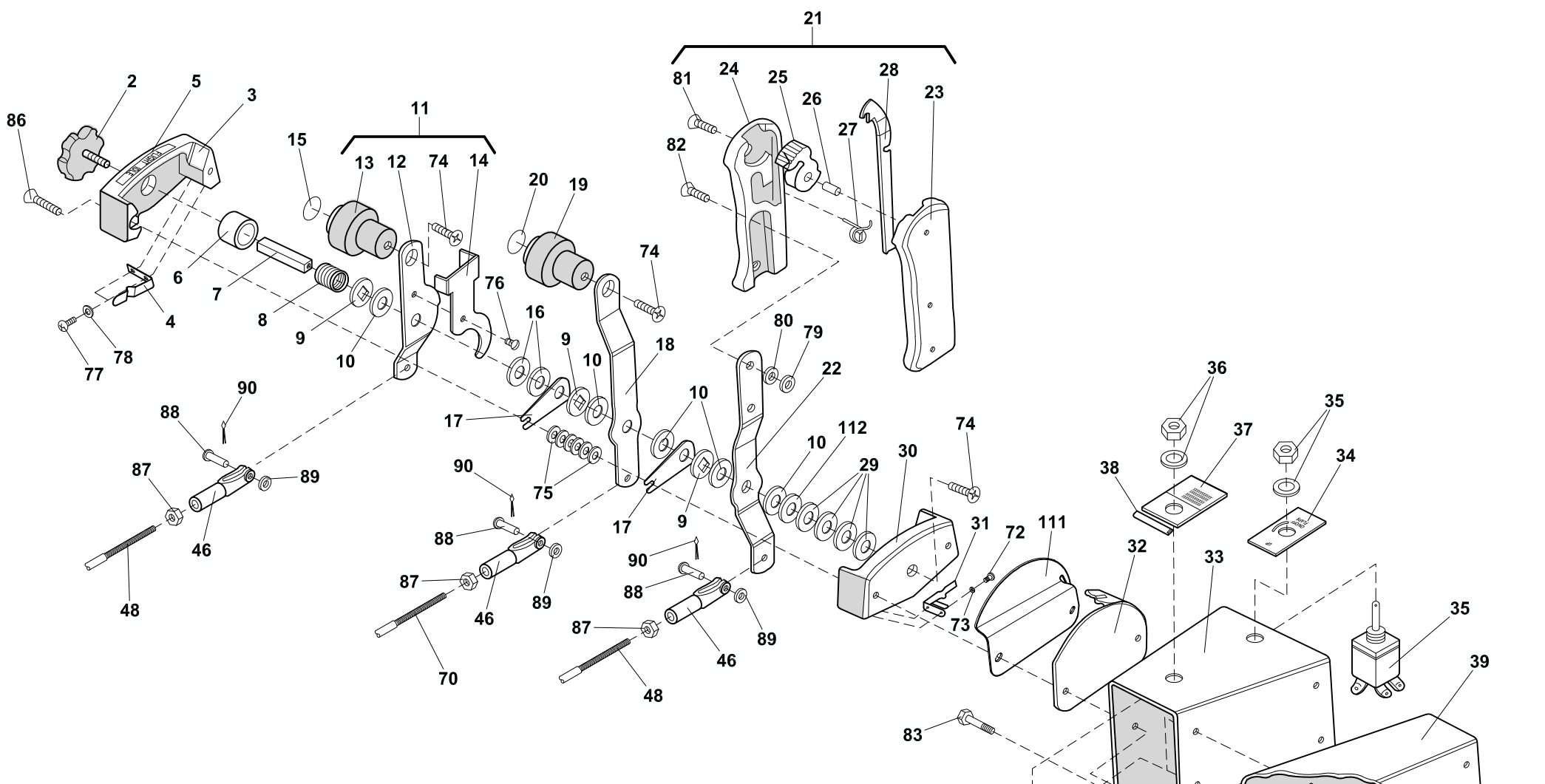


Item	Part Number	Description	Qty1
70	AN310-3	Nut, Castellated	6
71	AN960-816	Washer, Flat	as reqd
72	AN3-5A	Bolt	2
73	AN320-8	Nut, Castellated Shear	2
74	MS24665-283	Pin, Cotter	2
75	AN4-5A	Bolt	4
76	D5-10T-303/MIN D	Pin, Ball Lock (Faspin) (alt: D5-10T-303)	2
77	AN4-7	Bolt, Drilled Shank	2
78	AN3-5	Bolt	2
79	MS35489-7	Grommet	2
80	6504	Clamp, Worm Drive (Ideal)	8
81	90013-7	Screw, Stainless Truss Head: AN526C832R10	2
82	MS21044C08	Nut, Stainless Self Locking	2
83	TY-528M	Strap, Self Locking (Tyrap)	2
84	TY-525M	Strap, Self Locking (Tyrap)	6

Item	Part Number	Description	Qty
85	AN3-25A	Bolt	2
86	AN3-17A	Bolt	1
87	MS35338-43	Lockwasher	1
88	AN3-6A	Bolt	4
89	AN960-10L	Washer, Flat Light	4
90	AN4-10A	Bolt	4
91	MS21044C4	Nut, Stainless Self Locking	2
92	AN960C416	Washer, Stainless Flat	18
93	AN4C10	Bolt, Stainless Drilled Shank	4
94	AN310C4	Nut, Stainless Castellated	4
95	AN4C7A	Bolt, Stainless	2
96	AN4C6A	Bolt, Stainless (length as required)	2
97	AN316C4	Nut, Stainless Check	2
98	AN4-15A	Bolt	8
99	MS21256-1	Locking Clip	4

CONTROLS GROUP - Figure 4. Cockpit Powerplant Controls Console and Cables Installations

Item	Part Number	Description	Qty
1	71102-1	Power Lever Quadrant Assembly (items 2 - 31)	1
2	A-2165-A	Knob, Friction Adjustment (ACS)	1
3	70219-3	Housing, Quadrant (ACS) (items 4 & 5)	1
4	71108-1	Bracket, Prop Lever Detent	1
5	50350-1	Placard - "FLIGHT IDLE"	1
6	A-1415-A	Bushing (ACS)	1
7	A-1418-A1	Shaft (ACS)	1
8	A-1503-A	Spring, Compression (ACS)	1
9	71548-1	Washer	3
10	A-1688-011	Washer, Thin Fiber (ACS)	5
11	70193-1	Condition Lever Assembly (items 12-14)	1
12	70194-1	Condition Lever	1
13	A-663-A1	Knob, Condition Lever (Gerdes)	1
14	70197-1	Lock, Condition Lever	1
15	247048	Placard - "S" (R. Mort Co.)	1
16	A-1688-010	Washer, Thick Fiber (ACS)	2
17	70480-1	Divider, Quadrant	2
18	70211-1	Lever, Prop Control	1
19	A-633-A2	Knob, Blue Prop Lever	1
20	247049	Placard - "P" (R. Mort Co.)	1
21	71099-1	Power Lever Assembly (items 22 - 28)	1
22	71101-1	Power Lever Weld Assembly	1
23	71097-1	Handle Half, Power Lever (left side)	1
24	71098-1	Handle Half, Power Lever (right side)	1
25	70203-1	Handle, Anti Reverse Lock	1
26	70213-1	Bushing	1
27	40110-2	Spring, Tail Wheel Lock, Power Lever	1
28	71096-1	Slide, Power Lever	1
29	AN960-716	Washer	4
30	70219-6	Housing Assembly, Quadrant (ACS) (70159-500)	1
31	701108-1	Bracket, Propeller Lever Detent	1
32	71104-1	Plate Assembly, Anti Reverse Lock	1
33	70708-1	Bracket, Flap Switch	1
34	50050-1	Placard, Flap Switch - "On/Off"	1
35	MS35058-27	Switch Flaps	1
36	MS25201-6	Switch (Eaton - 8492K1) (alt: Allied - 826-8182)	1
37	51973-1	Placard	1
38	MS24417-1	Guard	1
39	10589-2	Console Cockpit	1
40	10821-1	Stiffner, Console	1
41	70712-1	Spacer, Quadrant Attach	1
42	70711-1	Cable Support Assembly	1
43	70713-1	Spacer, Cable Support	1
44	70462-1	Block, Cable Support	1
45	61087-1	Voltage Regulator	1
46	AN486-4	Clevis	3
47	70393-1	Prop - Rigging Procedures	1
48	63-3635-2089	Prop & Power Cable Assy. (ACCO) (alt: 66-3635-2154)	2
49	70336-1	Push Rod, Prop Cable	1
50	70345-1	Fairlead Weld Assembly	1
51	70122-1	Fairlead	1
52	40081-00	Snap Ring (Piper)	1
53	85043-12	End Swivel, Prop Cable (Teleflex)	1
54	70381-1	Push Rod, Prop Cable	1
55	REB3N	Bearing, Rod End (Fafnir or equiv.)	3
56	51442-1	Support Assembly for item 57	2
57	52068-1	Tube, Support for Power and Start Cable Assemblies	1
58	70392-1	Power Lever - Rigging Procedures	1
59	52069-2	Support, Engine Power Cable	1
60	70218-1	Lever Arm, Cam Box	1
61	70970-1	Cam Assembly	1
62	AN3169-1	Switch Arm & Bracket	1
63	BZ-2R5551-A2	Micro Switch	1
64	60302-199	Wire Assembly	1
65	60302-148	Wire Assembly (to beta light)	1
66	60302-123	Wire Assembly (oil temp ground)	1
67	60302-129	Wire Assembly (Py/P3 heater ground)	1
68	50969-1	Bracket Assembly	1
69	70394-1	Start Control - Rigging Procedures	1
70	66-3635-2196	Start Cable Assembly (ACCO) (alt: 66-3635-2206)	1
71	52069-1	Support, Engine Start Cable	1
72	MS35206-228	Screw, Pan Head Machine	2
73	92147A007	Lockwasher (McMaster - Carr)	2



Item	Part Number	Description	Qty1
69	70394-1	Start Control - Rigging Procedures	1
70	66-3635-2196	Start Cable Assembly (ACCO) (alt: 66-3635-2206)	1
71	52069-1	Support, Engine Start Cable	1
72	MS35206-228	Screw, Pan Head Machine	2
73	92147A007	Lockwasher (McMaster - Carr)	2
74	MS24693-S294	Screw, Flat Head Machine	2
75	20173-1	Washer	6
76	AN526-4	Screw, Truss Head Machine	1
77	MS35206-230	Screw	2
78	AN960-6	Washer, Large Flat	1
79	AN960-416L	Washer, Flat Light	2
80	9712K61-71	Bellville Washer (McMaster - Carr)	2
81	MS24693-274	Screw, Flat Head Machine	1
82	MS24693-296	Screw, Flat Head Machine	2
83	AN3-4A	Bolt	13
84	AN960-10	Washer, Flat	as reqd
85	AN365-1032	Nut, Self Locking	28
86	MS24694-S87	Screw, Flat Head Machine	2
87	AN316-4	Nut, Check	8
88	MS20392-2C11	Pin, Clevis	3
89	AN960-10L	Washer, Flat Light	3
90	MS24665-151	Pin, Cotter	3
91	90015-7	Screw, Stainless Truss Head: AN526C1032R10	2
92	AN3-14A	Bolt, Stainless	6
93	AN4-12A	Bolt, Stainless	2
94	AN960-416	Washer, Flat	as reqd
95	AN365-428	Nut, Self Locking	8

Item	Part Number	Description	Qty
96	AN3-11A	Bolt, Stainless	3
97	MS35489-14	Grommet	6
98	TY525M	Strap, Self Locking (Tyrapp)	as reqd
99	AN3-5A	Bolt, Stainless	5
100	MS35333-40	Washer	4
101	AN970-3	Washer	5
102	AN4-15A	Bolt, Stainless	2
103	AN3-12A	Bolt, Stainless	1
104	AN3-10A	Bolt, Stainless	1
105	93085A148	Screw	1
106	TY523M	Strap, Self Locking (Tyrapp)	as reqd
107	AN365-632	Nut, Self Locking	1
108	AN4-22A	Bolt, Stainless	4
109	AN3-13A	Bolt, Stainless	2
110	MS21042-3	Nut	2
111	71511-1	Fence	1
112	AN960-716L	Washer	1

CONTROLS GROUP - Figure 5. Optional Manual Tail Wheel Lock Installation

Item	Part Number	Description	Qty
1	71186-17	Lever Assembly, Tail Wheel Unlock (includes items 2 - 5 & 29 - 37)	1
2	71185-1	Bracket Weld Assembly, Tail Wheel Unlock Lever	1
3	71181-1	Lever, Tail Wheel Unlock	1
4	71196-1	Placard, Tail Wheel/Lock	1
5	A-663-A	Knob (Black) (ACS)	1
6	71195-1	Cable Assembly (includes item 7)	1
7	AN100C4	Thimble	1
8	71217-1	Placard - "Do Not Unlock...."	1
9	71197-1	Placard - "Tailwheel Unlocked"	1
10	71197-2	Placard - "Tailwheel Locked"	1
11	71188-1	Bushing, Cable Attach	1
12	71211-1	Bushing	1
13	71300-5	Sleeve (5/16" I.D. 5 LOR Tubing 7/8" long)	1
14	71194-1	Bracket Assembly, Forward Pulley Tail Wheel Unlock	1
15	81256-1	Clamp (3/4 x 3/4)	2
16	MS24566-2B	Pulley	3
17	71187-1	Bracket, Mid Pulley Tail Wheel Unlock (left side)	1
18	71187-2	Bracket, Mid Pulley Tail Wheel Unlock (right side)	1
19	71189-1	Bushing	1
20	71193-1	Bracket Assembly, Aft Pulley Tail Wheel Unlock (includes items 21 - 23 & 28 - 30)	1
21	71192-1	Bracket, Aft Pulley	1
22	71202-4	Bracket, Aft Pulley	1
23	71301-1	Clamp Assembly (7/8 x 1.0)	2
24	MS21919DG12	Clamp, Cushioned	1
25	#38 SS	SS Spring	1
26	54548-D	Spring (International Harvester)	1
27	MS21255-5LS	Eye End	6
28	AN3-4A	Bolt	8
29	AN960-10	Washer, Flat	14
30	AN365-1032	Nut, Self Locking	17
31	AN3-7A	Bolt	2
32	90015-7	Screw, Stainless Truss Head: (AN526C1032R10)	1
33	AN970-3	Washer, Large Area	3
34	AN960-816L	Washer, Flat Light	2
35	AN4-4A	Bolt	1
36	AN960-416	Washer, Flat	9
37	AN316-3	Nut, Check	1
38	90015-13	Screw, Stainless Truss Head: (AN526C1032R24)	1
39	AN3-6A	Bolt	4
40	AN4-12A	Bolt	4
41	AN365-428	Nut, Self Locking	8
42	AN4-14A	Bolt	4
43	AN42B-4A	Eyebolt	1
44	AN960-10L	Washer, Flat Light	3

