



WIPLINE FLOATS • SKIS • MODIFICATIONS • AIRCRAFT SALES
AVIONICS • INTERIOR • MAINTENANCE • PAINT REFINISHING



PARTS MANUAL FOR WIPAIRE 7000 FLOATS

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www.wipaire.com

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LOG OF REVISIONS

REVISION	PAGES AFFECTED	DESCRIPTION	DATE
A	1-197	Initial Release	04/01/11
B	4, 5, 123-124, 132, 139-140, 175-178, 185, 188, 190, 192	Update to Hydraulic pump assy image and BOM, update main gear axle assy image and BOM, updated pylon gear journal attach points BOM, update to rotary actuator BOM, CB config. image update to 20 amp CB update to elec. schematic sheets/BOM's to indicate 20 amp CB.	11/6/12
C	ALL	Updated Format, Removed Warranty Claim Form	3/31/16

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FLOAT PART SALES DEPT. OPERATIONS

Hours: 7:00 AM – 6:00 PM, Monday through Friday
Central U.S. Time

Phone: 651-306-0459

Fax: 651-306-0666

Email: customerservice@wipaire.com

Website: www.wipaire.com

Shipping Schedule:

In-stock orders received before 3:00 PM CST ship the same day. Orders received after this time may be assessed an AOG fee for special priority handling.

As we are primarily a manufacturer, our stocks can be rapidly depleted by production requirements. Therefore, prices and availability are subject to change at any time. It is our intent to provide courteous and prompt service of your needs. Please let us know of any problem or concerns so that changes in these procedures can be a benefit to all.

PARTS ORDERING

Purchase orders should include

1. P.O. Number
2. Name of person placing order
3. Invoicing information:
 - I. Customer name – company or individual
 - i. Address
 - ii. Phone and fax number
4. Shipping information:
 - I. Address (if different from invoice address)
 - II. Method of shipment/preferred carrier
5. Aircraft model, float model and serial numbers
6. Wipaire part number; name; type, e.g. left or right; quantity
7. Payment method: VIS A, MasterCard, COD (U.S. customers only). Pre-payment by check or wire transfer, open account (see credit policy section).

DAMAGED GOODS

Inspect all parts upon receipt. Damages to parts in transit must be filed as a claim against the carrier.

RETURNED PARTS

Written explanation of reason for return must accompany parts, including invoice number of original shipment. Shipping charges on returned parts must be prepaid or the shipment will be refused.

ORDER SHORTAGE

Check shipment against delivery slip immediately. All claims for any shortages should be made within three (3) days after order receipt.

CREDIT POLICY

Parts will be shipped on open account, net 30 days, to Wipaire-approved credit customers only. A balance due over 60 days will result in no shipments. Wipaire, Inc reserves the right to send any order C.O.D.

LIST OF ABBREVIATIONS

All references in this manual to LEFT and RIG HT are from the perspective of the pilot's seat with the floats fully installed and ready for floatplane operation. The following is a list of abbreviations that may appear in the description nomenclature fields of this manual:

AB	Afterbody	Inbd.	Inboard
Amphib.	Amphibious	Lg.	Large
AR	As Required	Lt.	Left
Assy.	Assembly	Lwr.	Lower
Brkt.	Bracket	Opt.	Optional
Btm.	Bottom	Otbd.	Outboard
Bulkhd.	Bulkhead	Reinf.	Reinforcement
Ctr.	Center	Rr.	Rear
Cyl.	Cylinder	Rt.	Right
Ft.	Front	Sm.	Small
Ftg.	Fitting	SN	Serial Number
Fus.	Fuselage	Spr.	Spreader
Fwd.	Forward	Upr.	Upper
Horiz.	Horizontal	Vert.	Vertical
Hyd.	Hydraulic	W.W.	Wheel Well



NEW CUSTOMER INFORMATION

Customer Name

Billing Address

Shipping address

Phone Number

Fax Number

Purchasing Contact

Phone Number

E-Mail

Fax Number

Accounts Payable Contact

Phone Number

E-Mail

Fax Number

Type(s) of Floats and Skis owned or Maintained

Models(s) of Floats and Skis owned or Maintained

FedEx and/or UPS account number (if applicable)

Please return to Wipaire Customer Service:

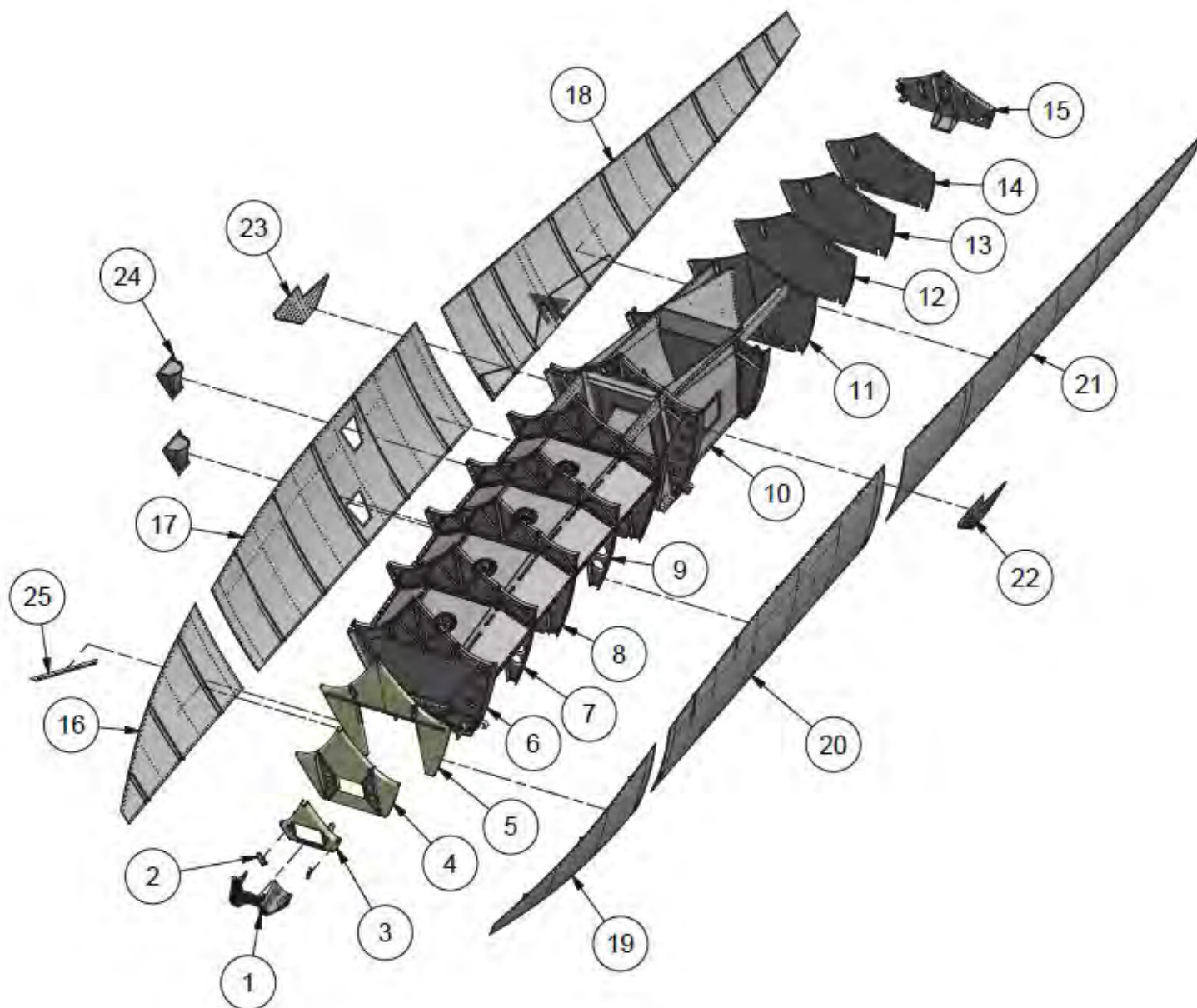
Fax 651-306-0666

Phone 651-306-0459

CustomerService@wipaire.com

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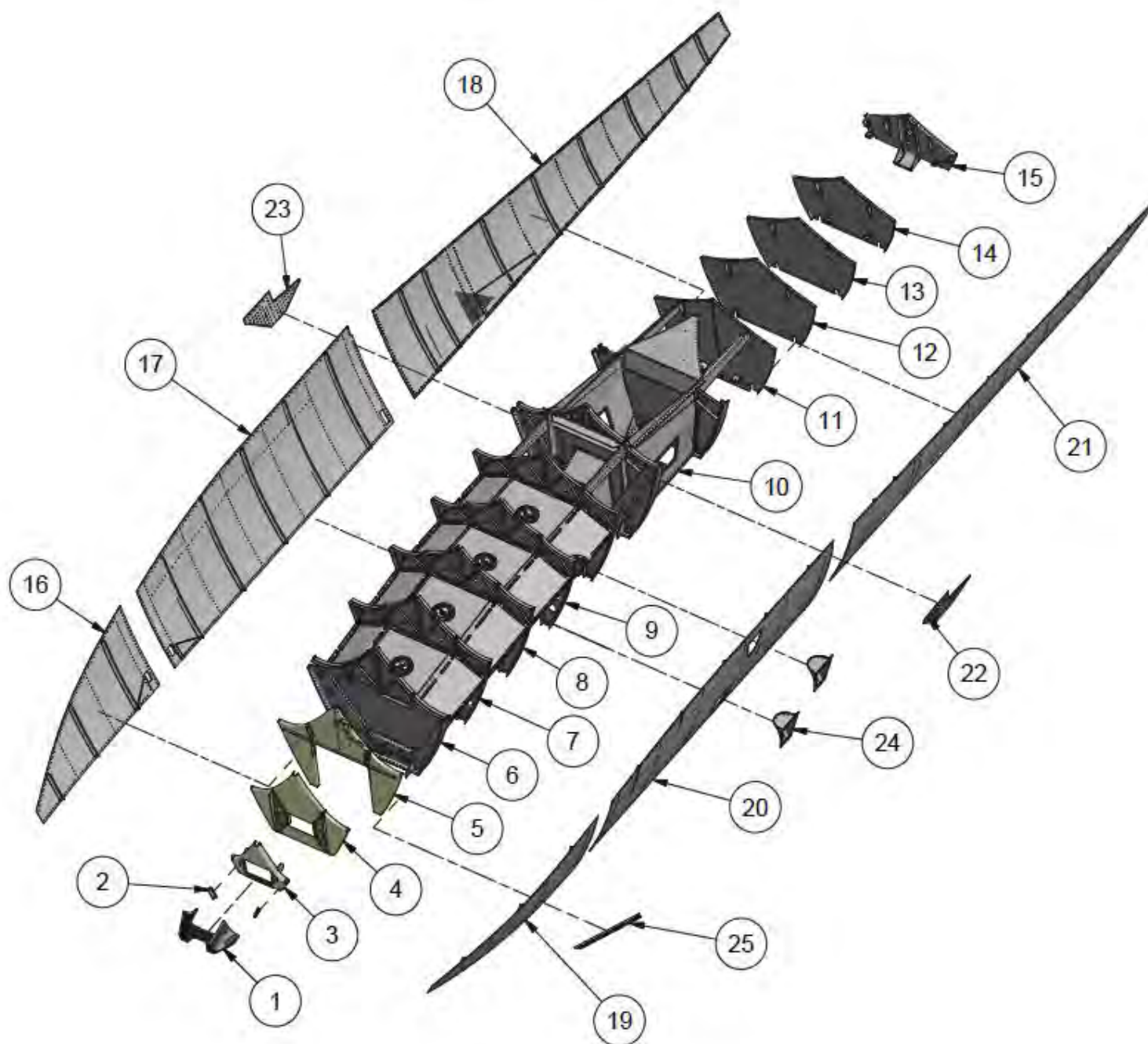
SECTION 1: HULL ASSEMBLY



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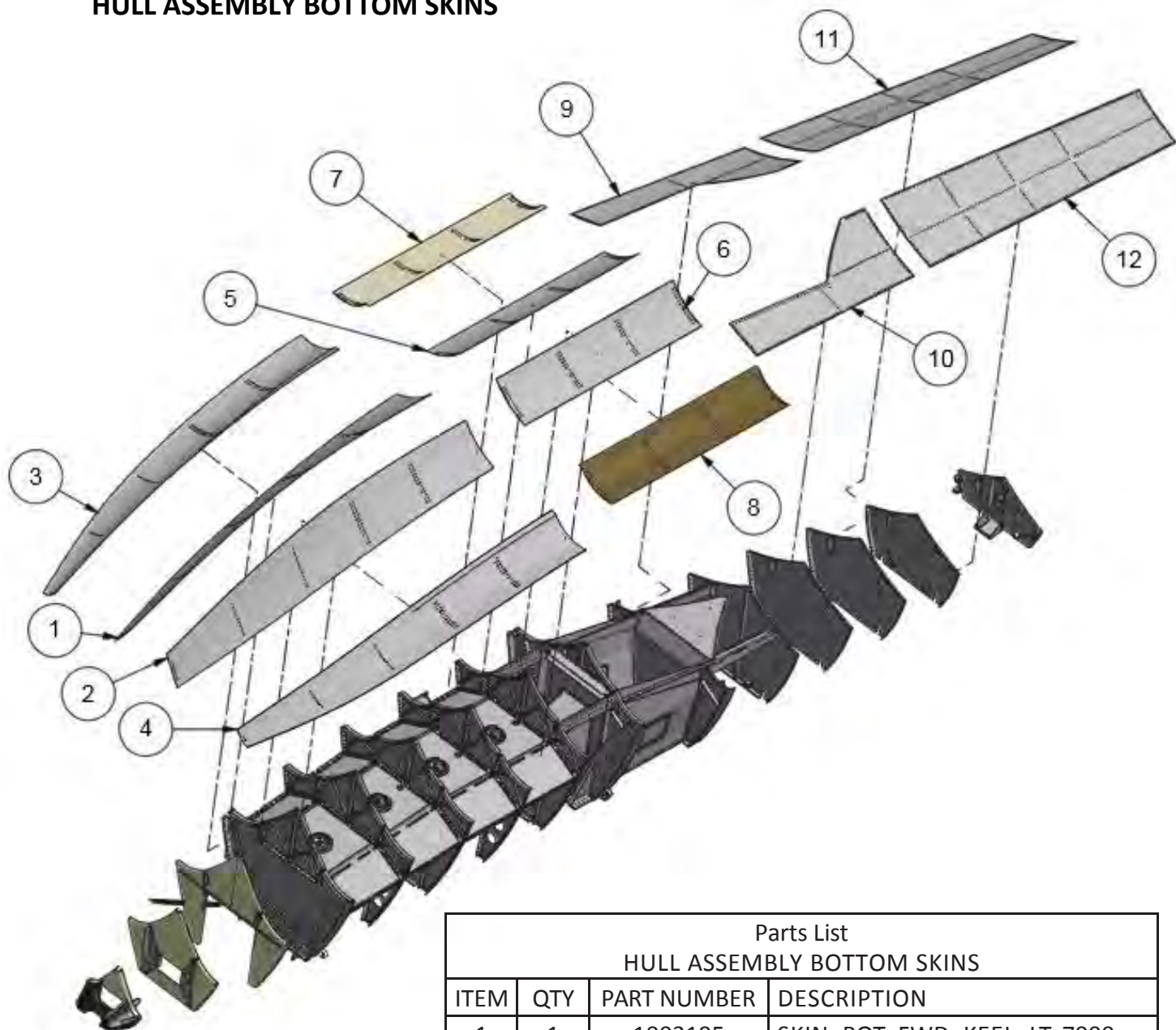
Parts List			
HULL ASSEMBLY BULKHEADS AND SIDE SKINS LEFT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004467	NOSE BUMPER
2	2	1004641	MOUNT, NOSE BUMPER
3	1	1003035	ASSEMBLY, BULKHEAD #1
4	1	1003036	ASSEMBLY, BULKHEAD #2
5	1	1003037	ASSEMBLY, BULKHEAD #3
6	1	1003038	ASSEMBLY, BLKHD #4, LT FLT, 7000
7	1	1003040	ASSEMBLY, BULKHEAD, #5
8	1	1003041	ASSEMBLY, BULKHEAD #6
9	1	1003042	ASSEMBLY, BULKHEAD #8
10	1	1003044	ASSEMBLY, WHEEL WELL, LEFT FLOAT, 7000
11	1	1003451	ASSEMBLY, BULKHEAD #12, LEFT FLOAT
12	1	1003453	ASSEMBLY, BULKHEAD #13
13	1	1003455	ASSEMBLY, BULKHEAD #14
14	1	1003457	ASSEMBLY, BULKHEAD #15
15	1	1003459	ASSEMBLY, BULKHEAD #16 LEFT FLOAT
16	1	1003785	ASSEMBLY, SKIN, FWD, OBRD, LT FLT, 7000
17	1	1003789	ASSEMBLY, SKIN, MID, OBRD, LT FLT, 7000
18	1	1003793	ASSEMBLY, SKIN, AFT, OBRD, LT FLT, 7000
19	1	1003784	ASSEMBLY, SKIN, FWD, IBRD, LT FLT, 7000
20	1	1003788	ASSEMBLY, SKIN, MID, IBRD, LT FLT, 7000
21	1	1003792	ASSEMBLY, SKIN, AFT, IBRD, LT FLT , 7000
22	1	1004183	DOUBLER, BLKHD #10, RT, 7000
23	1	1004182	DOUBLER, BLKHD #10, LT , 7000
24	2	3A01000-005	WELDMENT, STEP POCKET, FLAT SURFACE
25	1	1004460	STALL STRIP, LH, 7000

HULL ASSEMBLY BULKHEADS AND SIDE SKINS RIGHT FLOAT

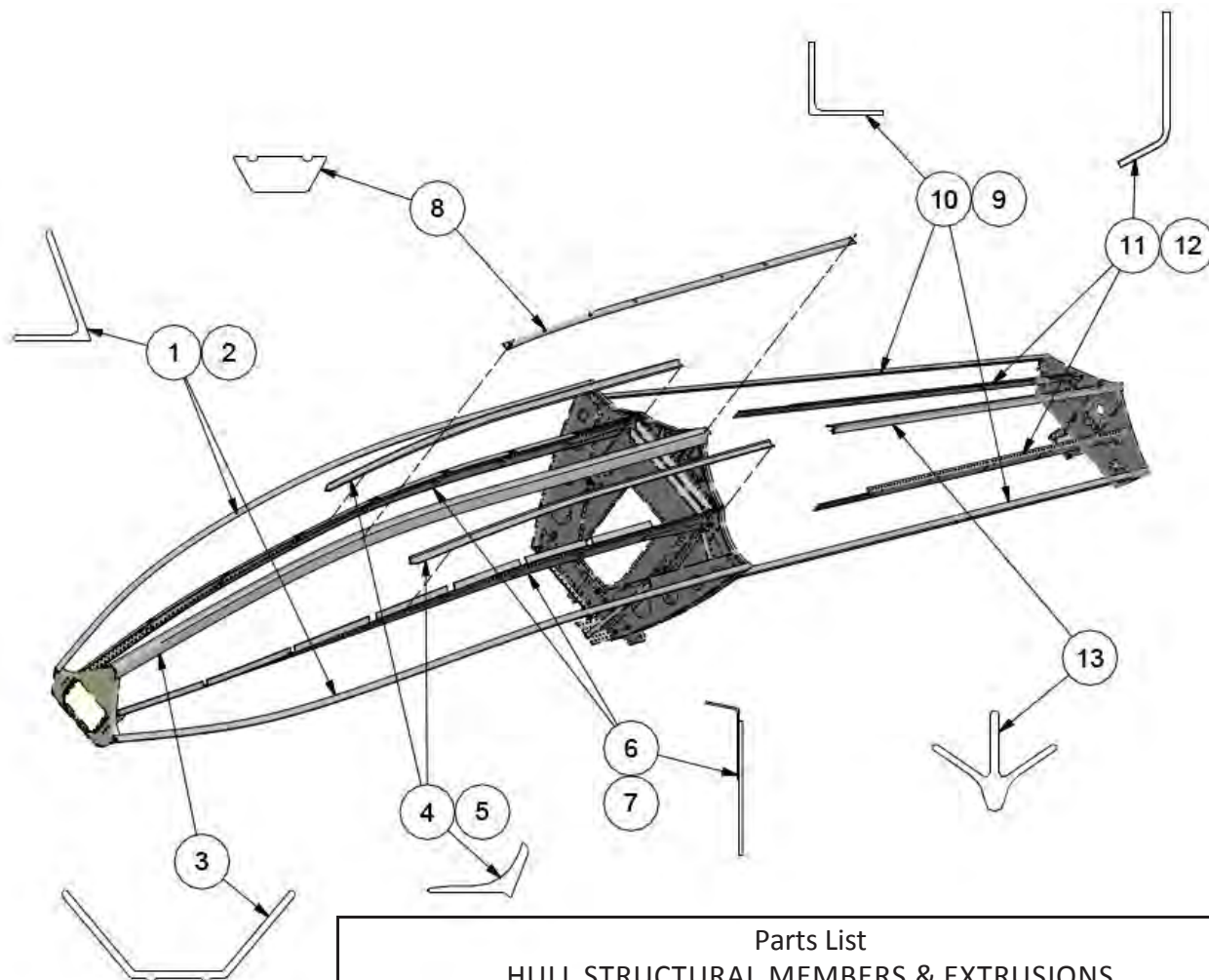


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Parts List			
HULL ASSEMBLY BULKHEADS AND SIDE SKINS RIGHT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004467	NOSE BUMPER
2	2	1004641	MOUNT, NOSE BUMPER
3	1	1003035	ASSEMBLY, BULKHEAD #1
4	1	1003036	ASSEMBLY, BULKHEAD #2
5	1	1003037	ASSEMBLY, BULKHEAD #3
6	1	1003039	ASSEMBLY, BLKHD #4, RT FLT, 7000
7	1	1003040	ASSEMBLY, BULKHEAD, #5
8	1	1003041	ASSEMBLY, BULKHEAD #6
9	1	1003042	ASSEMBLY, BULKHEAD #8
10	1	1003144	ASSEMBLY, WHEEL WELL, RIGHT FLOAT, 7000
11	1	1003452	ASSEMBLY, BULKHEAD #12, RIGHT FLOAT
12	1	1003453	ASSEMBLY, BULKHEAD #13
13	1	1003455	ASSEMBLY, BULKHEAD #14
14	1	1003457	ASSEMBLY, BULKHEAD #15
15	1	1003460	ASSEMBLY, BULKHEAD #16, RIGHT FLOAT
16	1	1003786	ASSEMBLY, SKIN, FWD, IBRD, RT FLT, 7000
17	1	1003790	ASSEMBLY, SKIN, MID, IBRD, RT FLT, 7000
18	1	1004087	ASSEMBLY, SKIN, AFT, IBRD, RT FLT, 7000
19	1	1003787	ASSEMBLY, SKIN, FWD, OBRD, RT FLT, 7000
20	1	1003791	ASSEMBLY, SKIN, MID, OBRD, RT FLT, 7000
21	1	1004088	ASSEMBLY, SKIN, AFT, OBRD, RT FLT, 7000
22	1	1004183	DOUBLER, BLKHD #10, RT, 7000
23	1	1004182	DOUBLER, BLKHD #10, LT, 7000
24	2	3A01000-005	WELDMENT, STEP POCKET, FLAT SURFACE
25	1	1004459	STALL STRIP, RH, 7000

HULL ASSEMBLY BOTTOM SKINS

Parts List HULL ASSEMBLY BOTTOM SKINS			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003195	SKIN, BOT, FWD, KEEL, LT, 7000
2	1	1003196	SKIN, BOT, FWD, KEEL, RT, 7000
3	1	1003199	SKIN, BOT, FWD, CHINE, LT, 7000
4	1	1003200	SKIN, BOT, FWD, CHINE, RT, 7000
5	1	1003193	SKIN, BOT, MID, KEEL, LT, 7000
6	1	1003194	SKIN, BOT, MID, KEEL, RT, 7000
7	1	1003197	SKIN, BOT, MID, CHINE, LT, 7000
8	1	1003198	SKIN, BOT, MID, CHINE, RT, 7000
9	1	1003723	SKIN, BOT, AFT, MID, LT, 7000
10	1	1003722	SKIN, BOT, AFT, MID, RT, 7000
11	1	1003201	SKIN, BOT, AFT, LT, 7000
12	1	1003202	SKIN, BOT, AFT, RT, 7000

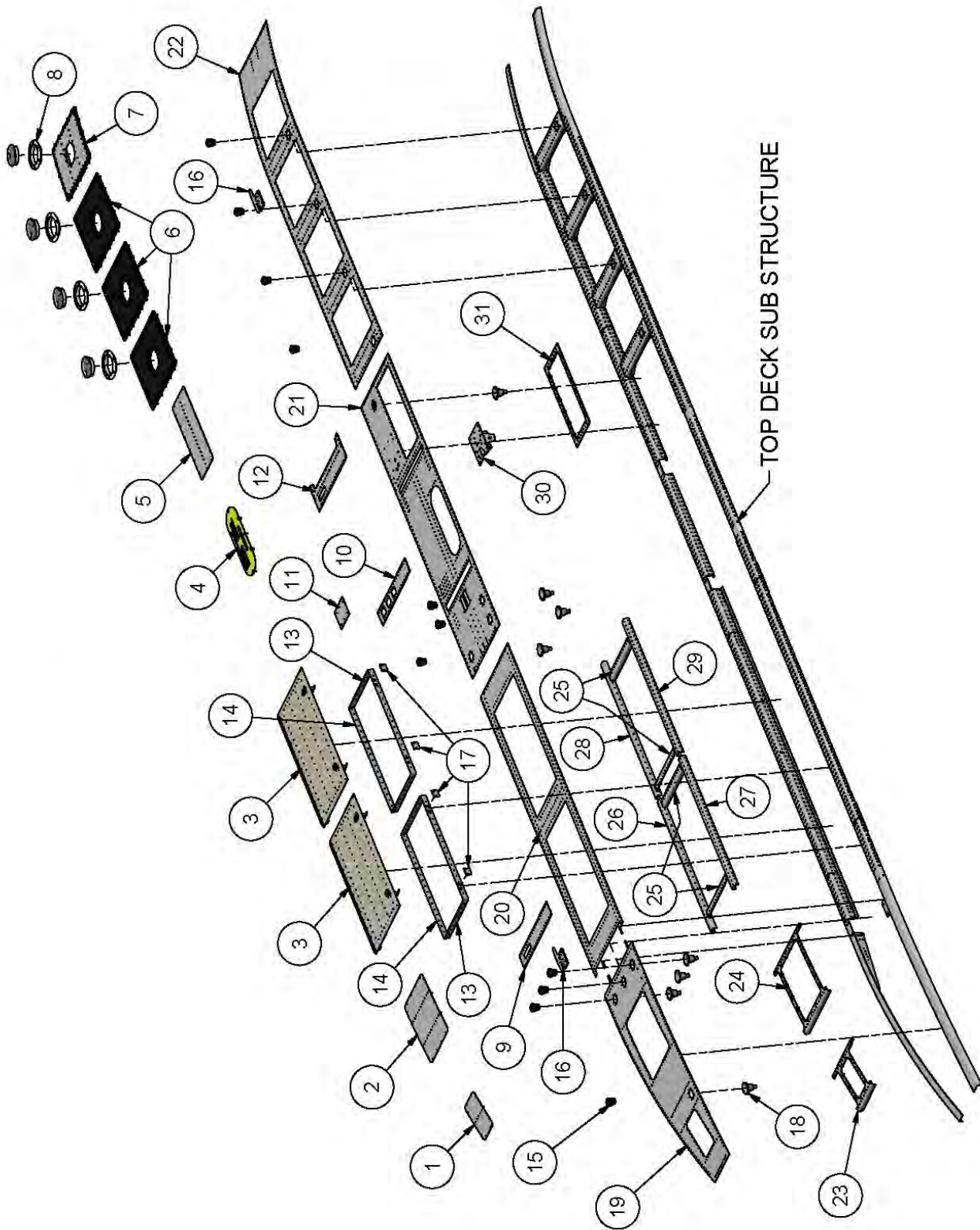
HULL STRUCTURAL MEMBERS & EXTRUSIONS

Parts List HULL STRUCTURAL MEMBERS & EXTRUSIONS			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004084	CHINE, FWD, LT, 7000
2	1	1004198	CHINE, FWD, RT, 7000
3	1	1004031	KEEL, MAIN, FWD, 7000
4	1	1004066	SISTER KEEL, RH, 7000
5	1	1004063	SISTER KEEL, LH, 7000
6	1	1003844	ASSEMBLY, SISTER KEEL, RH, FWD, 7000
7	1	1003843	ASSEMBLY, SISTER KEEL, LH, FWD, 7000
8	1	1004039	WEAR STRIP, KEEL, MAIN, 7000
9	1	1004086	CHINE, AFT, RT, 7000
10	1	1004085	CHINE, AFT, LT, 7000
11	1	1003771	KEEL, SISTER, AFT, LH, 7000
12	1	1003770	KEEL, SISTER, AFT, RH, 7000
13	1	1004341	KEEL, AFT, 7000

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SECTION 2: TOP DECK

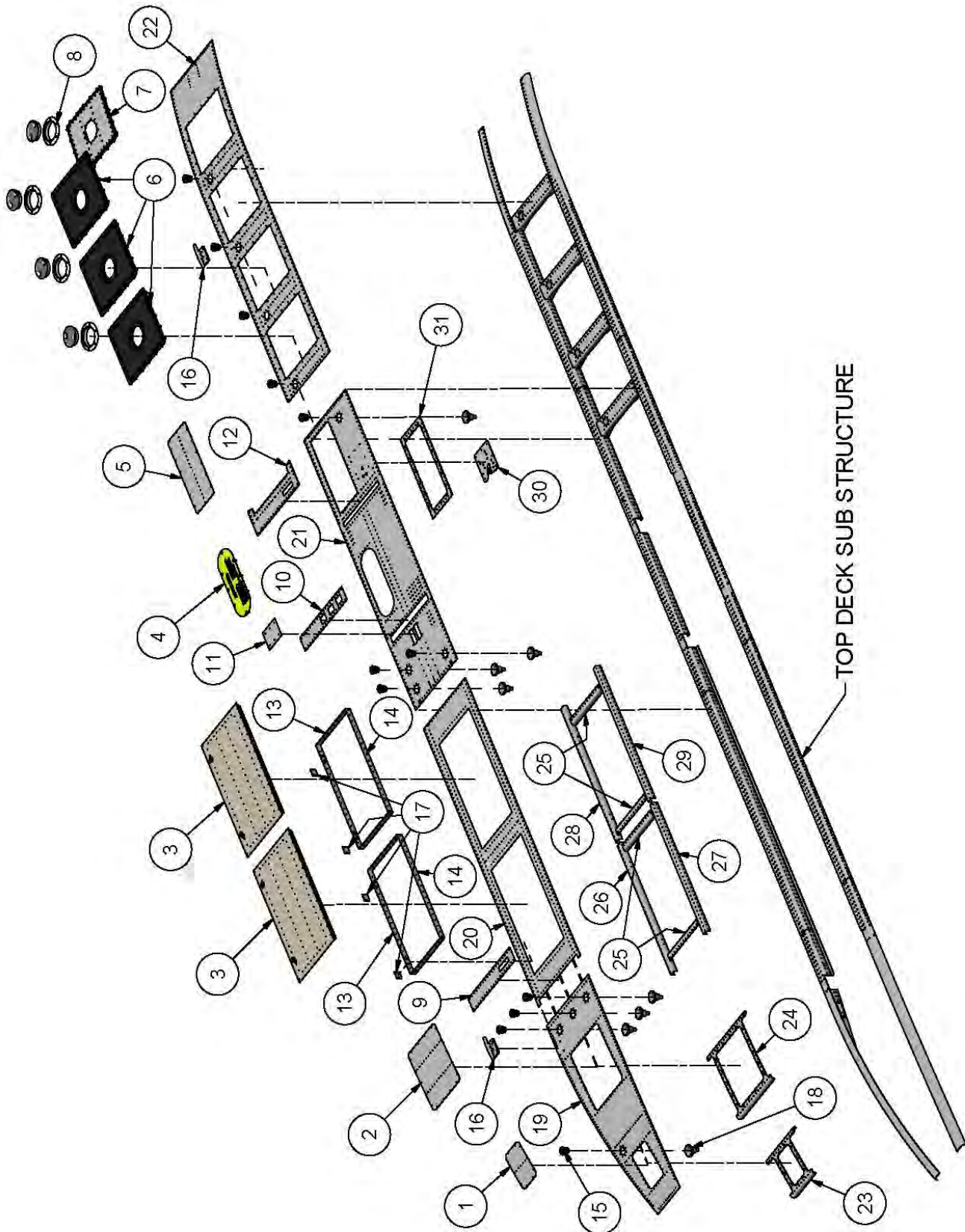
TOP DECK ASSEMBLY LEFT FLOAT



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Parts List			
TOP DECK ASSEMBLY LEFT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003763	ASSEMBLY, COVER, TOPDECK, 6 X 9
2	1	1003764	ASSEMBLY, COVER, TOPDECK, 12 X 15
3	4	1004058	ASSEMBLY, BAGGAGE DOOR, 7000
4	1	1004567	ASSEMBLY, COVER, GEAR ACCESS, LH
5	1	1003765	ASSEMBLY, COVER, TOPDECK, 8 X 19
6	3	1004952	INSPECTION COVER, RECESSED
	1	1004979	KIT, INSPECTION PANEL
	A/R	RM754	O-RING . 139 BUNA N CORD STOCK
7	1	1004633	PANEL, INSPECTION, AFT
	1	1004978	KIT, INSPECTION PANEL, AFT
	A/R	RM754	O-RING . 139 BUNA N CORD STOCK
8	4	1004593	COVER, 4" INSPECTION
9	1	1003307	COVER, FITTING, BH04, BH11
10	1	1003308	COVER, FITTING, BH10
11	1	1003767	COVER, TOPDECK, 4.5 X 5.5
12	1	1004243	COVER, FITTING, BH11, LEFT FLOAT
13	2	1004573	BAGGAGE LIP
14	2	1004572	BAGGAGE LIP
15	12	2111	STOPPER, PUMPOUT, LAKE AND AIR
16	2	1004255	BALLARD, TOP DECK, TIE DOWN
17	4	1003860	STRIKE PLATE, BAGGAGE DOOR LOCK
18	12	4A01749-001	CUP, PUMP OUT
19	1	1003175	SKIN, TOP, FWD, LH FLOAT, 7000
20	1	1003172	SKIN, TOP, MID 4-9, LH FLOAT, 7000
21	1	1003168	SKIN, TOP, MID 9-12, LH FLOAT, 7000
22	1	1003165	SKIN, TOP, AFT, LH FLOAT, 7000
23	1	1004256	ASSEMBLY, RETAINER, COVER, TOPDECK
24	1	1004257	ASSEMBLY, RETAINER, COVER, TOPDECK
25	4	1003823	JAMB, END, BAGGAGE DOOR
26	1	1004090	JAMB, BAGGAGE DOOR, FWD, INBOARD, LEFT FLOAT
27	1	1004092	JAMB, BAGGAGE DOOR, FWD. OUTBOARD, LEFT FLOAT
28	1	1004094	JAMB, BAGGAGE DOOR, AFT, INBOARD, LEFT FLOAT
29	1	1004096	JAMB, BAGGAGE DOOR, AFT, OUTBOARD, LEFT FLOAT
30	1	1003300	ASSEMBLY, PULLEY CLUSTER, LEFT FLOAT, 7000
31	1	1004258	ASSEMBLY, RETAINER, COVER, TOPDECK

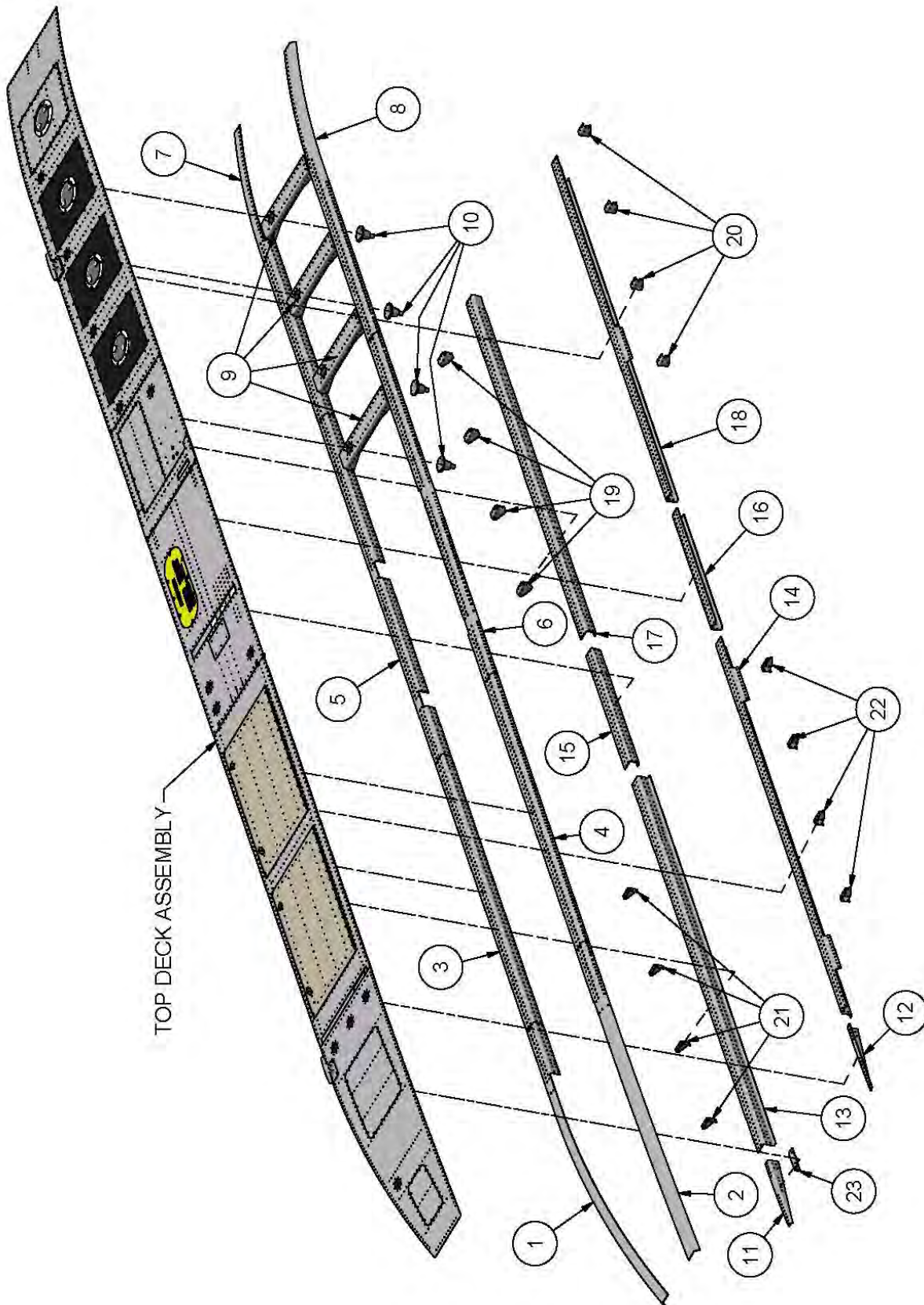
TOP DECK ASSEMBLY RIGHT FLOAT



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
TOP DECK ASSEMBLY RIGHT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003763	ASSEMBLY, COVER, TOPDECK, 6 X 9
2	1	1003764	ASSEMBLY, COVER, TOPDECK, 12 X 15
3	2	1004058	ASSEMBLY, BAGGAGE DOOR, 7000
4	1	1004568	ASSEMBLY, COVER, GEAR ACCESS, RH
5	1	1003765	ASSEMBLY, COVER, TOPDECK, 8 X 19
6	3	1004952	INSPECTION COVER, RECESSED
	1	1004979	KIT, INSPECTION PANEL
	A/R	RM754	O-RING . 139 BUNA N CORD STOCK
7	1	1004633	PANEL, INSPECTION, AFT
	1	1004978	KIT, INSPECTION PANEL, AFT
	A/R	RM754	O-RING . 139 BUNA N CORD STOCK
8	4	1004593	COVER, 4" INSPECTION
9	1	1003307	COVER, FITTING, BH04, BH11
10	1	1003308	COVER, FITTING, BH10
11	1	1003767	COVER, TOPDECK, 4.5 X 5.5
12	1	1004244	COVER, FITTING, BH11, RIGHT FLOAT
13	2	1004573	BAGGAGE LIP
14	2	1004572	BAGGAGE LIP
15	12	2111	STOPPER, PUMPOUT, LAKE AND AIR
16	2	1004255	BALLARD, TOP DECK, TIE DOWN
17	4	1003860	STRIKE PLATE, BAGGAGE DOOR LOCK
18	12	4A01749-001	CUP, PUMP OUT
19	1	1003176	SKIN, TOP, FWD, RH FLOAT, 7000
20	1	1003173	SKIN, TOP, MID 4-9, RH FLOAT, 7000
21	1	1003169	SKIN, TOP, MID 9-12, RH FLOAT, 7000
22	1	1003166	SKIN, TOP, AFT, RH FLOAT, 7000
23	1	1004256	ASSEMBLY, RETAINER, COVER, TOPDECK
24	1	1004257	ASSEMBLY, RETAINER, COVER, TOPDECK
25	4	1003823	JAMB, END, BAGGAGE DOOR
26	1	1004093	JAMB, BAGGAGE DOOR, FWD, OUTBOARD, RIGHT FLOAT
27	1	1004091	JAMB, BAGGAGE DOOR, FWD, INBOARD, RIGHT FLOAT
28	1	1004097	JAMB, BAGGAGE DOOR, AFT, OUTBOARD, RIGHT FLOAT
29	1	1004095	JAMB, BAGGAGE DOOR, AFT, INBOARD, RIGHT FLOAT
30	1	1003301	ASSEMBLY, PULLEY CLUSTER, RIGHT FLOAT, 7000
31	1	1004258	ASSEMBLY, RETAINER, COVER, TOPDECK

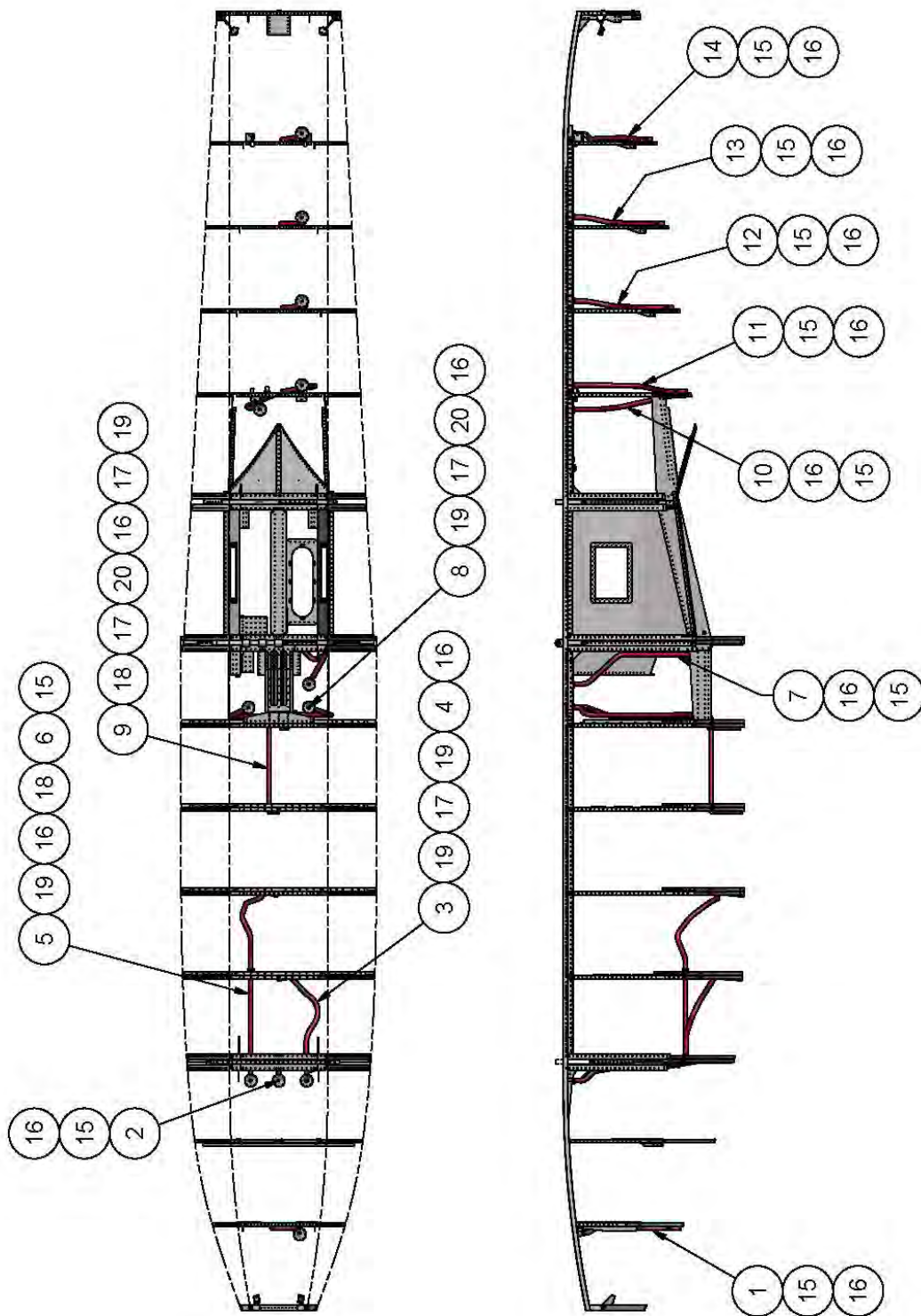
TOP DECK SUB STRUCTURE



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
TOP DECK SUB STRUCTURE			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002920	GUNWALL, FWD, RIGHT
2	1	1002919	GUNWALL, FWD, LEFT
3	1	1003058	GUNWALL, MID, FWD, RIGHT
4	1	1003057	GUNWALL, MID, FWD, LEFT
5	1	1003055	GUNWALL, MID, AFT, RIGHT
6	1	1003056	GUNWALL, MID, AFT, LEFT
7	1	1002925	GUNWALL, AFT, RIGHT
8	1	1002924	GUNWALL, AFT, LEFT
9	4	1002904	BRACE, TOPSKIN
10	12	4A01749-001	CUP, PUMP OUT
11	1	1004237	GUSSET, GUNRAIL, FWD, RH
12	1	1004238	GUSSET, GUNRAIL, FWD, LH
13	1	1004240	NEST, GUNRAIL, FWD, RH
14	1	1004239	NEST, GUNRAIL, FWD, LH
15	1	1004312	NEST, GUNRAIL, MID, RH
16	1	1004313	NEST, GUNRAIL, MID, LH
17	1	1004242	NEST, GUNRAIL, AFT, RH
18	1	1004241	NEST, GUNRAIL, AFT, LH
19	4	1004205	MOUNT,RH, BULKHEAD 12 THRU 15, 7000 FLOAT
20	4	1004206	MOUNT,LH, BULKHEAD 12 THRU 15, 7000 FLOAT
21	4	1004207	MOUNT,RH, BULKHEAD 5 THRU 9, 7000 FLOAT
22	4	1004208	MOUNT,LH, BULKHEAD 5 THRU 9, 7000 FLOAT
23	1	1004254	BRACKET, TIE DOWN SUPPORT, 7000

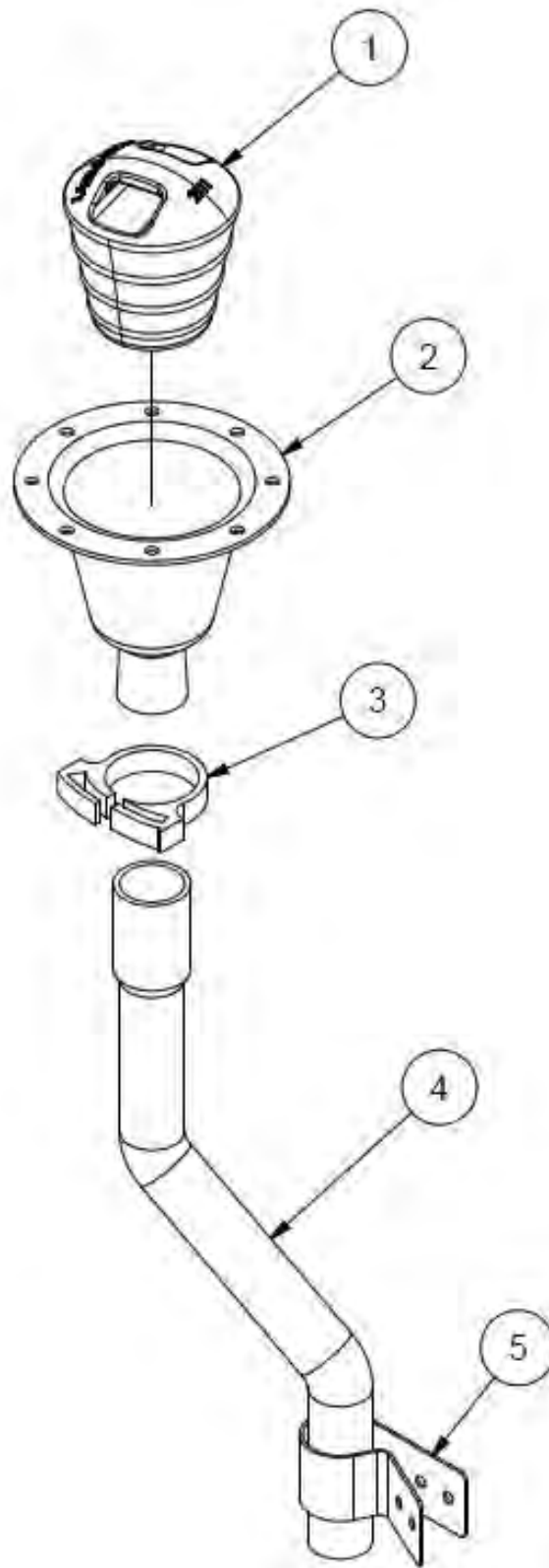
PUMPER CUP INSTALLATION



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List PUMPER CUP INSTALLATION			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	PUMPER BLKHD 2	TUBE, 22.5 IN LG
2	1	PUMPER BLKHD 4 CTR	TUBE, 35.5 IN LG
3	1	PUMPER BLKHD 4 LT	TUBE, 24.0 IN LG
3	1	PUMPER BLKHD 4 LT AFT HOSE	TUBE, 26.0 IN LG
5	1	PUMPER BLKHD 4 RT	TUBE, 24.0 IN LG
6	1	PUMPER BLKHD 4 RT AFT HOSE	TUBE, 28.0 IN LG
7	1	PUMPER BLKHD 9	TUBE, 40.0 IN LG
8	1	PUMPER BLKHD 9 LT	TUBE, 33.0 IN LG
9	1	PUMPER BLKHD 9 RT	TUBE, 33.0 IN LG
10	1	PUMPER BLKHD 12 FWD	TUBE, 27.0 IN LG
11	1	PUMPER BLKHD 12	TUBE, 26.5 IN LG
12	1	PUMPER BLKHD 13	TUBE, 24.0 IN LG
13	1	PUMPER BLKHD 14	TUBE, 21.5 IN LG
14	1	PUMPER BLKHD 15	TUBE, 19.0 IN LG
15	10	3A01158-003	CLAMP, PUMP OUT TUBE
16	18	57134	CLAMP
17	6	12CPVCL	ELBOW, TUBE, 1/2 X 1/2, PVC
18	1	PVC 20.00 LG	TUBE, 20.00 IN LG, PVC
19	6	PVC 1.50 LG	TUBE, 1.50 IN LG, PVC
20	2	PVC 6.50 LG	TUBE, 6.50 IN LG, PVC
21	1	PVC 19.00 LG	TUBE, 19.0 IN LG

PUMPER TUBE INSTALLATION



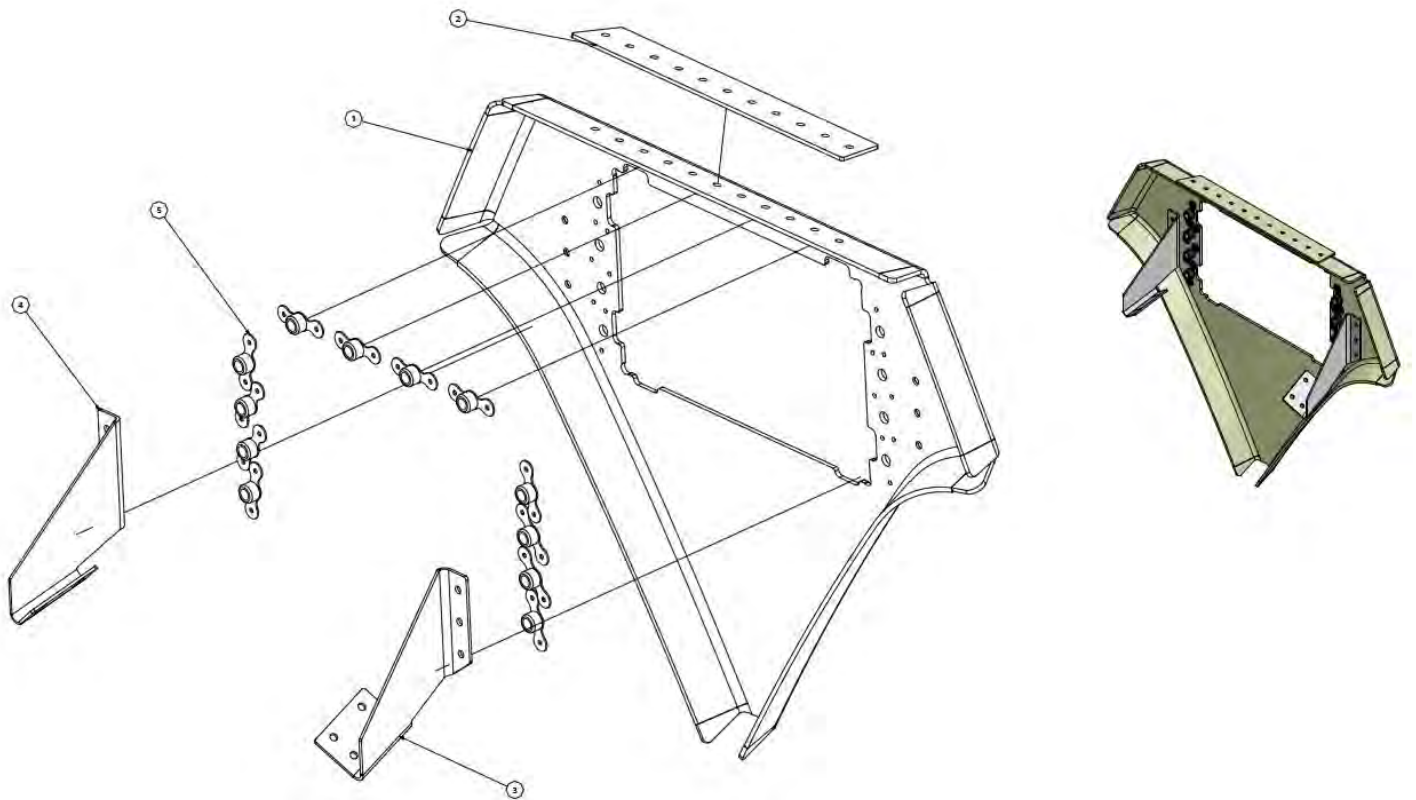
WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
PUMPER TUBE INSTALLATION			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	2111	STOPPER, PUMPOUT, LAKE AND AIR
2	1	4A01749-001	CUP, PUMP OUT
3	1	57134	CLAMP
4	1	Varies	PUMPER TUBE
5	1	3A01158-003	CLAMP, PUMP OUT TUBE

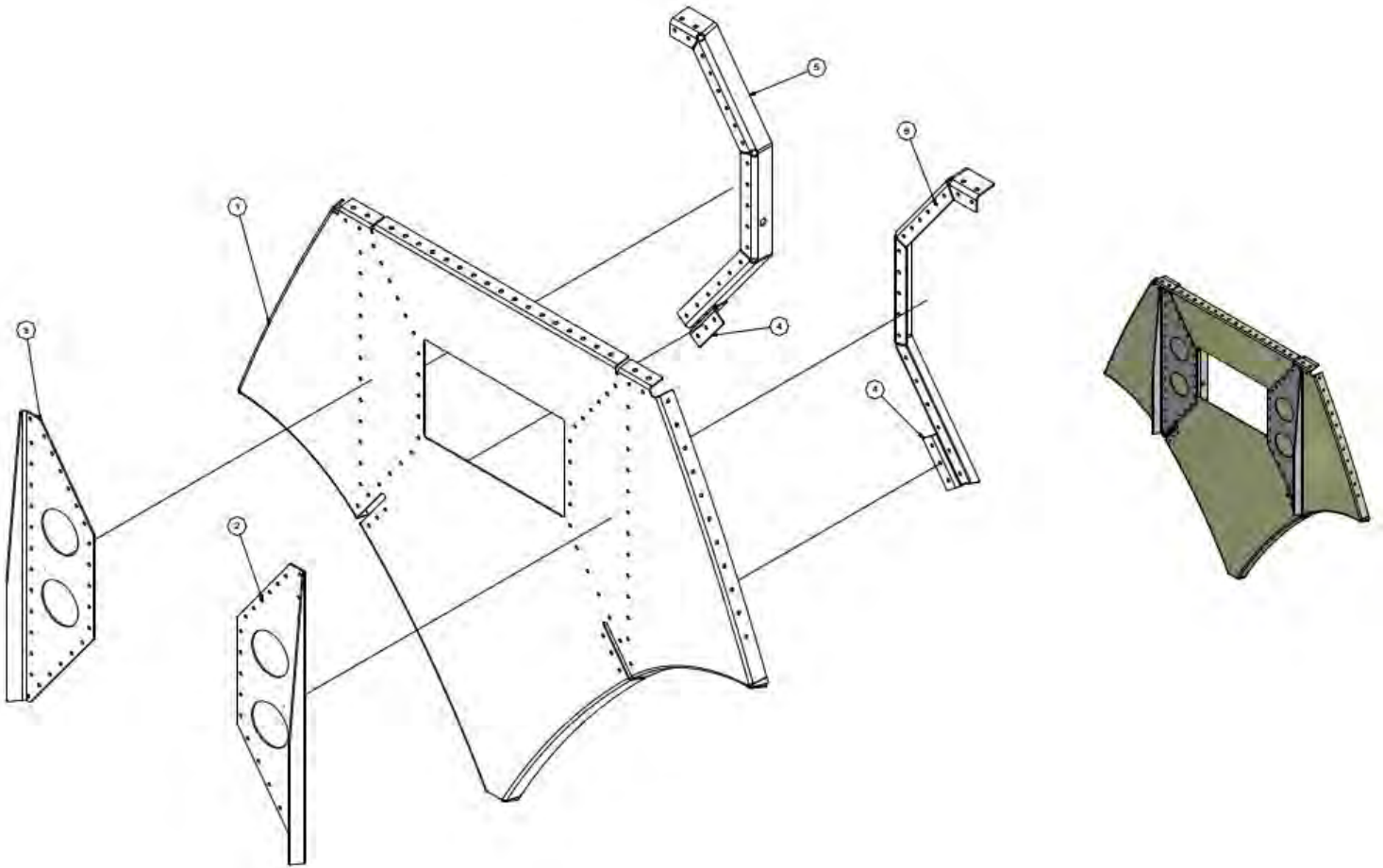
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SECTION 3: FORWARD BULKHEADS

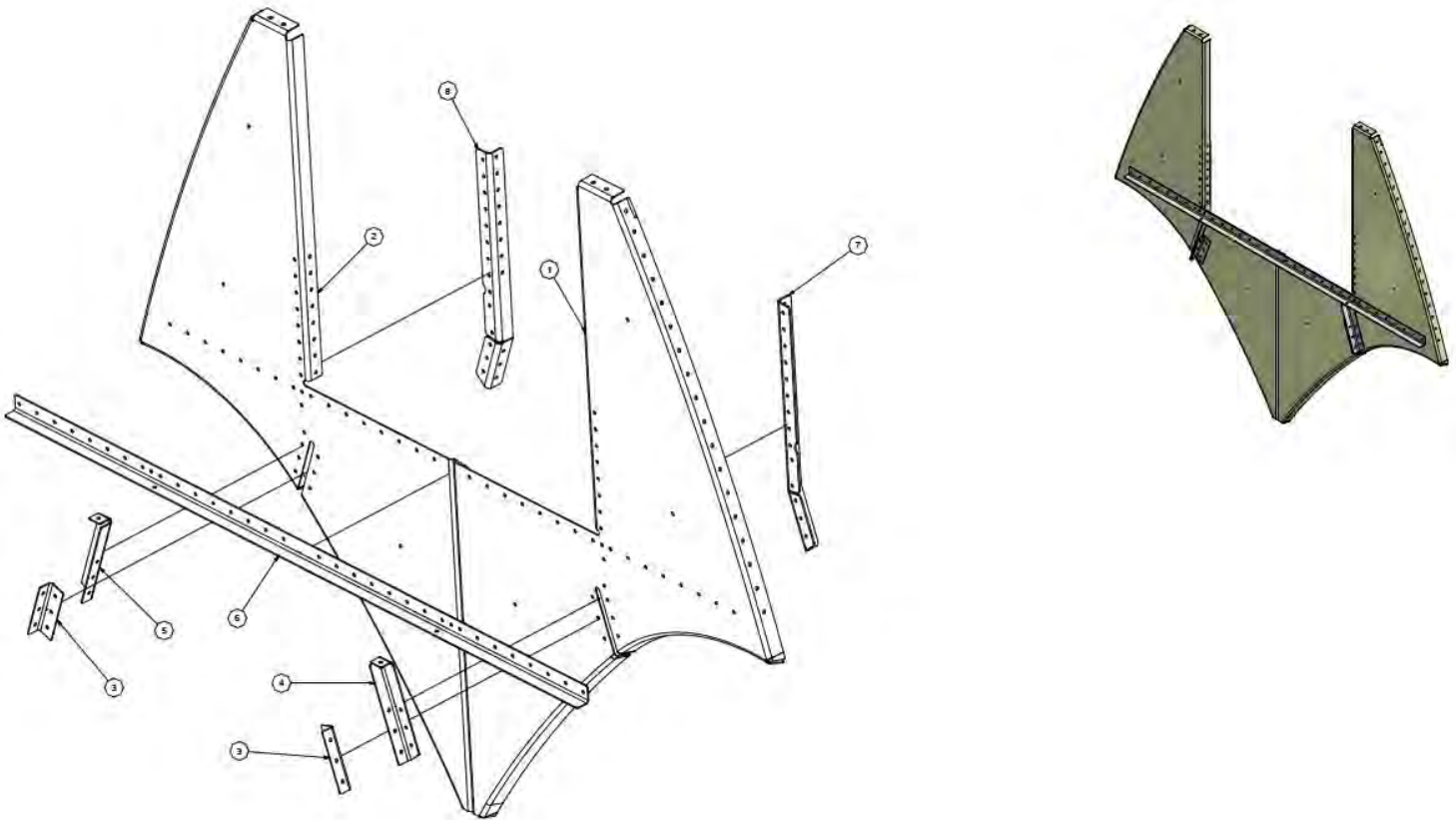
BULKHEAD ASSEMBLY 1



Parts List BULKHEAD ASSEMBLY 1			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003049	PANEL, BLKHD #1
2	1	1003143	SPACER, TOP SKIN, BLKHD #1
3	1	1003663	BRACKET, RH, SISTER KEEL, BLKHD #1
4	1	1003664	BRACKET, LH, SISTER KEEL, BLKHD #1
5	12	MS21047L4	NUT PLATE, SELF LOCKING

BULKHEAD ASSEMBLY 2

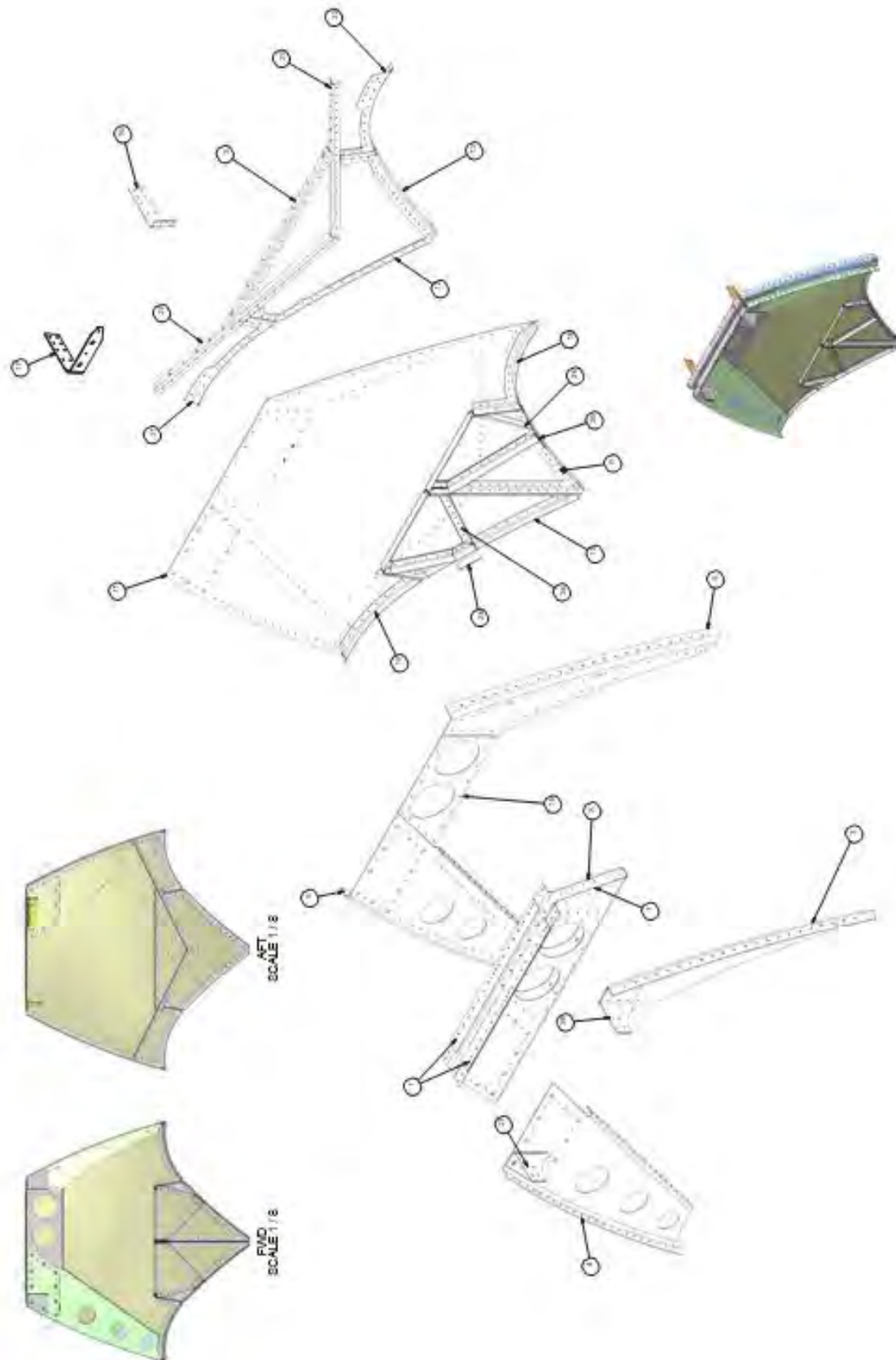
Parts List BULKHEAD ASSEMBLY 2			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002929	PANEL, BULKHEAD #2
2	1	1003225	STIFFENER, NOSE BOX SUPPORT, LT, BULKHEAD #2
3	1	1003226	STIFFENER, NOSE BOX SUPPORT, RH, BULKHEAD #2
6	1	1003731	SUPPORT, NOSE BOX, LH, BULKHEAD 2
4	2	1003694	CLEAT, BULKHEAD #2
5	1	1003730	SUPPORT, NOSE BOX, RH, BULKHEAD 2

BULKHEAD ASSEMBLY 3

Parts List BULKHEAD ASSEMBLY 3			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003095	PANEL, LEFT, BLKHD #3
2	1	1003096	PANEL, RIGHT, BLKHD #3
3	2	1003259	CLEAT, BLKHD #3
4	1	1003261	CLEAT, HORIZ TIE, LH, BLKHD #3
5	1	1003262	CLEAT, HORIZ TIE, RH, BLKHD #3
6	1	1003264	STIFFENER, BLKHD #3
7	1	1003735	CLEAT, STIFFENER, LH, BLKHD #3, 7000
8	1	1003736	CLEAT, STIFFENER, RH, BLKHD #3, 7000

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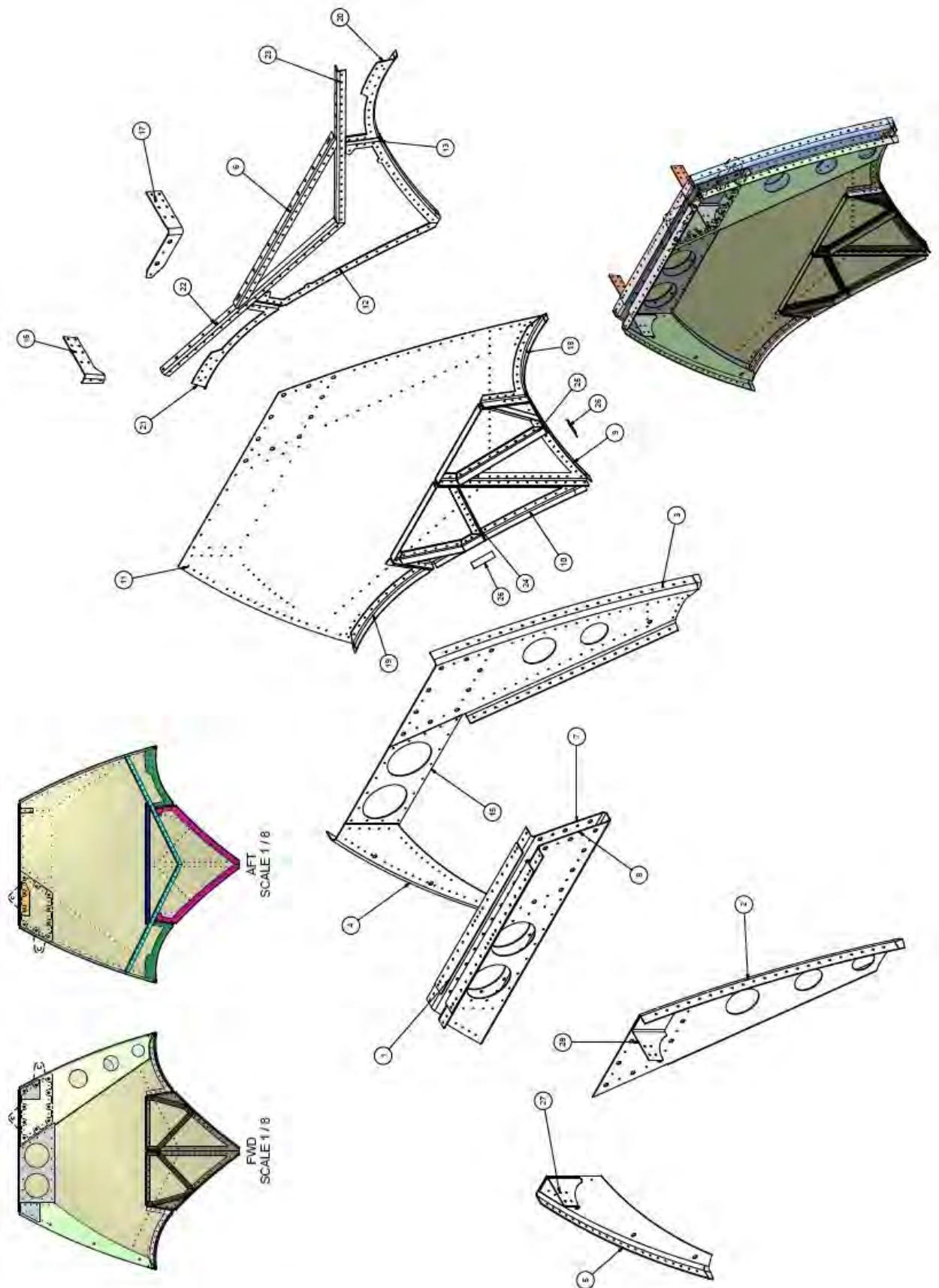
BULKHEAD ASSEMBLY 4 LEFT FLOAT



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
BULKHEAD ASSEMBLY 4 LEFT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	1002748	SPACER, SUPER PANEL
2	1	1002940	SUPPORT, BAGGAGE FLOOR, BULKHEAD 4, 5
3	1	1002943	LEG, SUPERPANEL, FWD, OBRD, BLKHD #04, LT FLT
4	1	1002944	LEG, SUPERPANEL, FWD, IBRD, BLKHD #04, LT FLT
5	1	1002945	LEG, SUPERPANEL, AFT, OBRD, BLKHD #04, LT FLT
6	1	1002946	LEG, SUPERPANEL, AFT, IBRD, BLKHD #04, LT FLT
7	1	1002947	BRACE, SUPERPANEL, BLKHD #04
8	1	1002948	BRACE, SUPERPANEL, BLKHD #04
9	1	1002949	FLUTE, FWD, LH, BLKHD #4
10	1	1002950	FLUTE, FWD, RH, BLKHD #4
11	1	1002951	PANEL, MAIN, BULKHEAD #4
12	1	1002952	FLANGE, BOTTOM, CENTER, RH, BULKHEAD 4
13	1	1002953	FLANGE, BOTTOM, CENTER, LH, BULKHEAD 4
15	1	1002955	BRACE, DOUBLER, BLKHD #04
16	1	1003052	CLEAT,BULKHEAD 4, LEFT FLOAT
17	1	1003059	CLEAT, RH, IBRD, GUNWALL, BLKHD #04
18	1	1003637	FLANGE, BOTTOM, SIDE, FWD, LEFT, BLKHD 4, 7000
19	1	1003638	FLANGE, BOTTOM, SIDE, FWD, RIGHT, BLKHD 4, 7000
20	1	1003641	FLANGE, BOTTOM, SIDE, AFT, LH, BLKHD 4
21	1	1003642	FLANGE, BOTTOM, SIDE, AFT, RH, BLKHD 4
22	1	1003643	STIFFENER, DIAGONAL, RH, BAGGAGE FLOOR, BULKHEAD 4
23	1	1003644	STIFFENER, DIAGONAL, LH, BAGGAGE FLOOR, BULKHEAD 4
24	1	1003645	TRUSS, FLUTE SUPPORT, BULKHEAD
25	1	1003646	TRUSS, FLUTE SUPPORT, BULKHEAD
26	2	1003811	SHIM, BULKHEAD 4, 7000
27	1	1004246	GUSSET, BULKHEAD 4, FWD, INBOARD, LEFT FLOAT
28	1	1004248	GUSSET, BULKHEAD 4, FWD, OUTBOARD, LEFT FLOAT

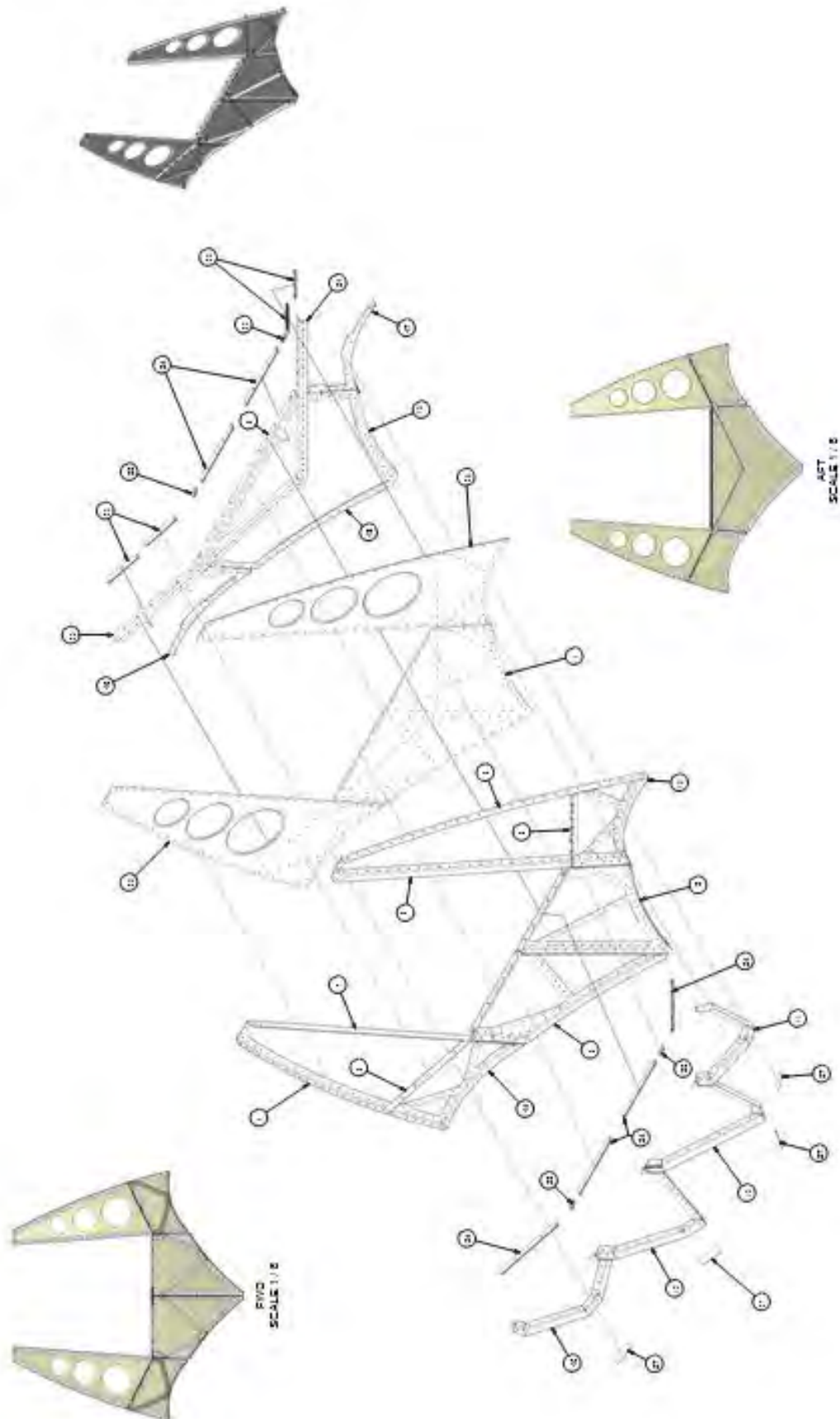
BULKHEAD ASSEMBLY 4 RIGHT FLOAT



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
BULKHEAD ASSEMBLY 4 RIGHT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	1002748	SPACER, SUPER PANEL
2	1	1002911	LEG, SUPERPANEL, FWD, IBRD, BLKHD #4, RT FLT
3	1	1002912	LEG, SUPERPANEL, AFT, IBRD, BLKHD #04, RT FLT
4	1	1002915	LEG, SUPERPANEL, AFT, OBRD, BLKHD #04, RT FLT
5	1	1002916	LEG, SUPERPANEL, FWD, OBRD, BLKHD #04, RT FLT
6	1	1002940	SUPPORT, BAGGAGE FLOOR, BULKHEAD 4, 5
7	1	1002947	BRACE, SUPERPANEL, BLKHD #04
8	1	1002948	BRACE, SUPERPANEL, BLKHD #04
9	1	1002949	FLUTE, FWD, LH, BLKHD #4
10	1	1002950	FLUTE, FWD, RH, BLKHD #4
11	1	1002951	PANEL, MAIN, BULKHEAD #4
12	1	1002952	FLANGE, BOTTOM, CENTER, RH, BULKHEAD 4
13	1	1002953	FLANGE, BOTTOM, CENTER, LH, BULKHEAD 4
15	1	1002955	BRACE, DOUBLER, BLKHD #04
16	1	1003053	CLEAT, BULKHEAD 4, RIGHT FLOAT
17	1	1003060	CLEAT, LT, IB, GUNWALL, BLKHD #4
18	1	1003637	FLANGE, BOTTOM, SIDE, FWD, LEFT, BLKHD 4, 7000
19	1	1003638	FLANGE, BOTTOM, SIDE, FWD, RIGHT, BLKHD 4, 7000
20	1	1003641	FLANGE, BOTTOM, SIDE, AFT, LH, BLKHD 4
21	1	1003642	FLANGE, BOTTOM, SIDE, AFT, RH, BLKHD 4
22	1	1003643	STIFFENER, DIAGONAL, RH, BAGGAGE FLOOR, BULKHEAD 4
23	1	1003644	STIFFENER, DIAGONAL, LH, BAGGAGE FLOOR, BULKHEAD 4
24	1	1003645	TRUSS, FLUTE SUPPORT, BULKHEAD
25	1	1003646	TRUSS, FLUTE SUPPORT, BULKHEAD
26	2	1003811	SHIM, BULKHEAD 4, 7000
27	1	1004249	GUSSET, BULKHEAD 4, FWD, OUTBOARD, RIGHT FLOAT
28	1	1004247	GUSSET, BULKHEAD 4, FWD, INBOARD, RIGHT FLOAT

BULKHEAD ASSEMBLY 5

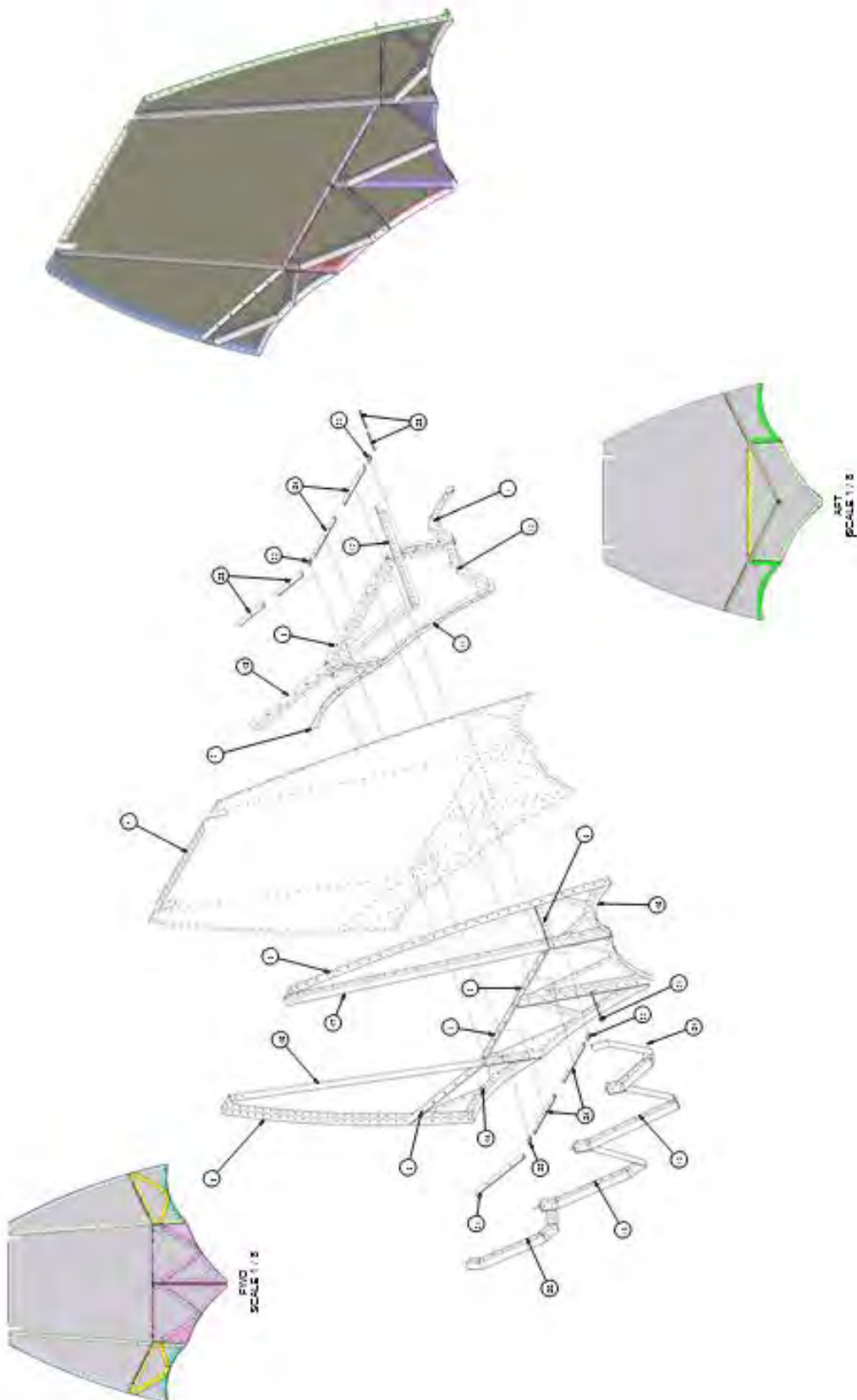


WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List BULKHEAD ASSEMBLY 5			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002881	PANEL, MAIN, BULKHEAD #5
2	1	1002897	FLUTE, FWD, LH, BLKHD #5
3	1	1002898	FLUTE, FWD, RH, BLKHD #5
4	1	1002899	FLANGE, SIDE, BULKHEAD
5	1	1002900	FLANGE, SIDE, BULKHEAD
6	1	1002940	SUPPORT, BAGGAGE FLOOR, BULKHEAD 4, 5
7	1	1003608	STIFFENER, VERTICAL, RH, BLKHD #5
8	1	1003609	STIFFENER, VERTICAL, LH, BLKHD #5
9	2	1003611	SUPPORT, BAGGAGE FLOOR SIDES, BULKHEAD #5
10	1	1003612	TRUSS, FLUTE SUPPORT, OBRD, RT, BLKHD #5
11	1	1003613	TRUSS, FLUTE SUPPORT, OBRD, LT, BLKHD #5
12	1	1003614	TRUSS, FLUTE SUPPORT, IBRD, RT, BLKHD #5
13	1	1003615	TRUSS, FLUTE SUPPORT, IBRD, LT, BLKHD #5
14	1	1003616	FLANGE, BOTTOM, SIDE, FWD, RH, BLKHD #5
15	1	1003617	FLANGE, BOTTOM, SIDE, FWD, LH, BLKHD #5
16	1	1003618	FLANGE, BOTTOM, SIDE, AFT, RH, BLKHD #5
17	1	1003619	FLANGE, BOTTOM, SIDE, AFT, LH, BLKHD #5
18	1	1003620	FLANGE, BOTTOM, CENTER, RH, BULKHEAD #5
19	1	1003621	FLANGE, BOTTOM, CENTER, LH, BULKHEAD #5
20	1	1003622	STIFFENER, DIAGONAL, RH, BAGGAGE FLOOR, BULKHEAD #5
21	1	1003623	STIFFENER, DIAGONAL, LH, BAGGAGE FLOOR, BULKHEAD #5
22	4	1003691*	NUTPLATE, CORROSION RESISTANT, SINGLE
23	4	1003692*	NUTPLATE, CORROSION RESISTANT, DOUBLE
24	6	1003693*	NUTPLATE, CORROSION RESISTANT, TRIPLE
25	1	1003780	PANEL, SIDE, RH, BULKHEAD #5
26	1	1003781	PANEL, SIDE, LH, BULKHEAD #5
27	4	1003812	SHIM, BULKHEAD #5, 7000

* ALTERNATE PART # 9A3-671 MAY BE USED

BULKHEAD ASSEMBLY 6

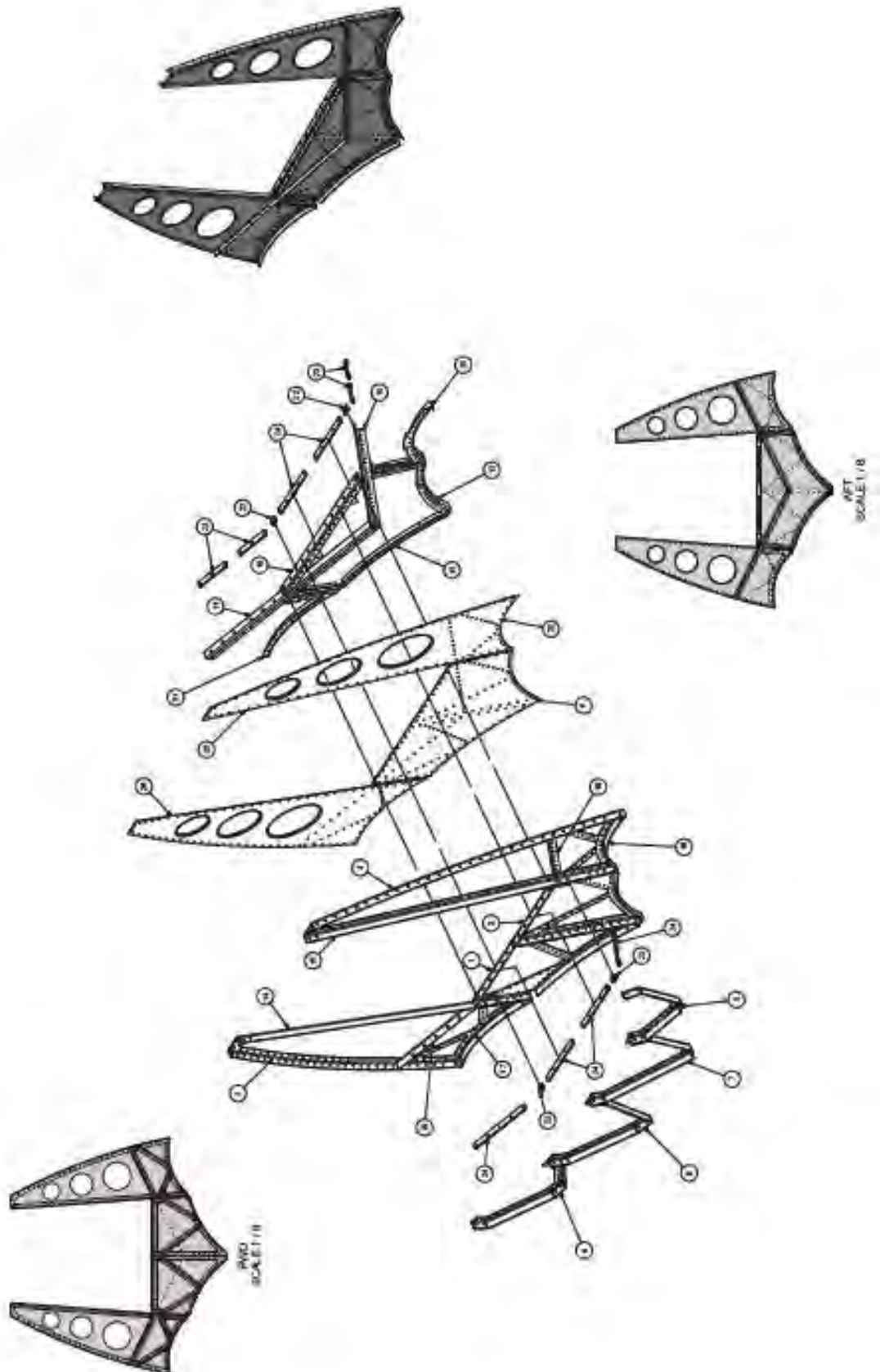


WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List BULKHEAD ASSEMBLY 6			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002840	FLANGE, BOTTOM, SIDE, AFT, LH, BLKHD 6
2	1	1002841	FLANGE, BOTTOM, SIDE, AFT, RH, BLKHD 6
3	1	1002843	FLUTE, FWD, RH, BLKHD #6
4	1	1002844	FLUTE, FWD, LH, BLKHD #6
5	1	1002846	FLANGE, SIDE, BULKHEAD
6	1	1002847	FLANGE, SIDE, BULKHEAD
7	1	1002849	PANEL, MAIN, BULKHEAD #6
8	1	1002942	SUPPORT, BAGGAGE FLOOR, BULKHEAD 6
9	2	1003605	SUPPORT, BAGGAGE FLOOR SIDES, BULKHEAD 6
10	1	1003624	FLANGE, BOTTOM, CENTER, LH, BULKHEAD 6
11	1	1003625	FLANGE, BOTTOM, CENTER, RH, BULKHEAD 6
12	1	1003626	STIFFENER, DIAGONAL, LH, BAGGAGE FLOOR, BULKHEAD 6
13	1	1003627	STIFFENER, DIAGONAL, RH, BAGGAGE FLOOR, BULKHEAD 6
14	1	1003628	FLANGE, BOTTOM, SIDE, FWD, RH, BLKHD 6
15	1	1003629	FLANGE, BOTTOM, SIDE, FWD, LH, BLKHD 6
16	1	1003630	STIFFENER, VERTICAL, RH, BLKHD 6
17	1	1003631	STIFFENER, VERTICAL, LH, BLKHD 6
18	1	1003632	TRUSS, FLUTE SUPPORT, IBRD, RT, BLKHD 6
19	1	1003633	TRUSS, FLUTE SUPPORT, IBRD, LT, BLKHD 6
20	1	1003634	TRUSS, FLUTE SUPPORT, RT, OBRD, BLKHD 6
21	1	1003635	TRUSS, FLUTE SUPPORT, LT, OBRD, BLKHD 6
22	4	1003691*	NUTPLATE, CORROSION RESISTANT, SINGLE
23	4	1003692*	NUTPLATE, CORROSION RESISTANT, DOUBLE
24	6	1003693*	NUTPLATE, CORROSION RESISTANT, TRIPLE

* ALTERNATE PART # 9A3-671 MAY BE USED

BULKHEAD ASSEMBLY 8

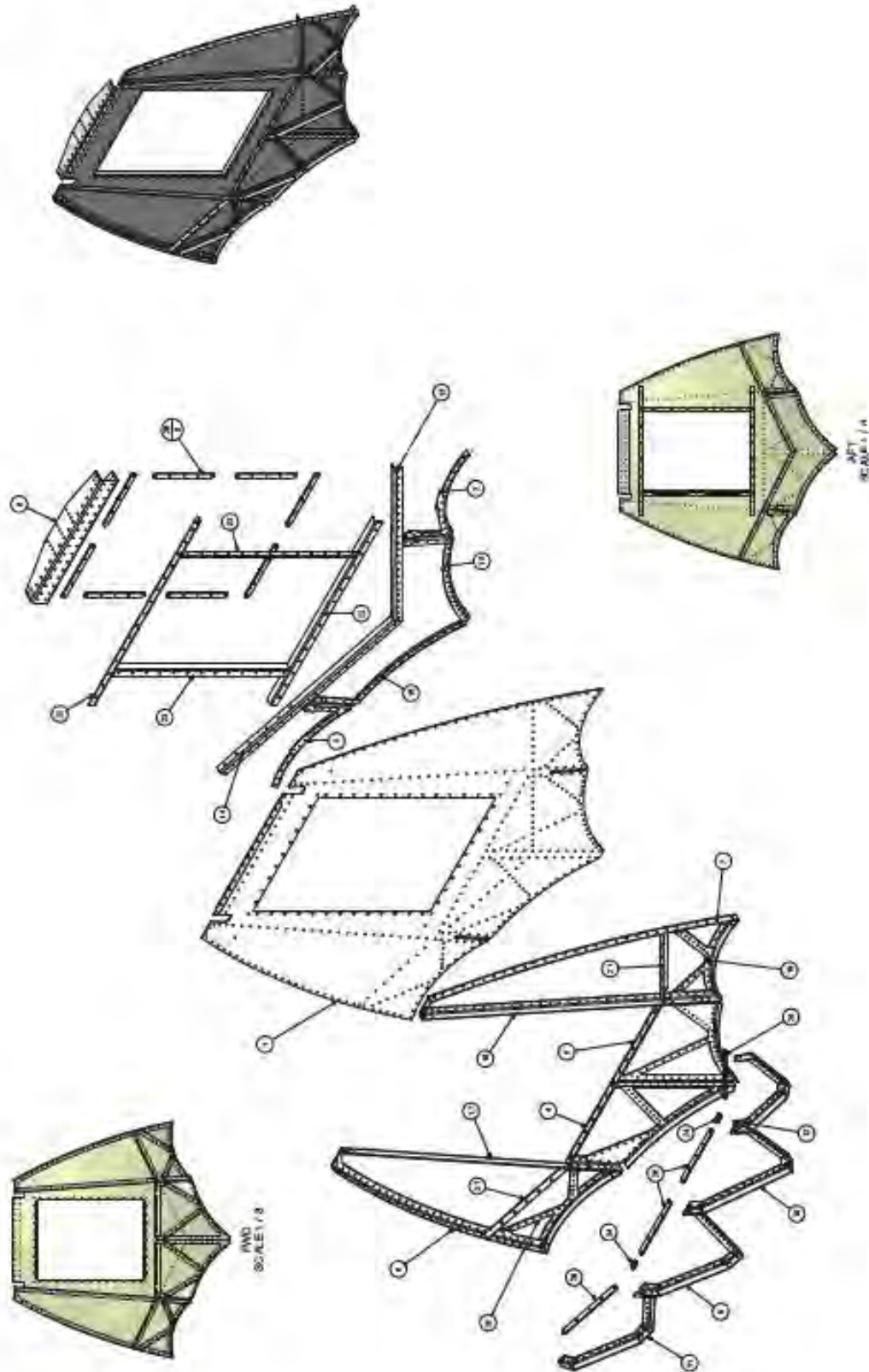


WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List BULKHEAD ASSEMBLY 8			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002873	FLUTE, FWD, RH, BLKHD #9
2	1	1002874	FLUTE, FWD, LH, BLKHD #9
3	1	1002875	FLANGE, SIDE, BULKHEAD
4	1	1002876	FLANGE, SIDE, BULKHEAD
5	1	1002891	PANEL, MAIN, BULKHEAD #8
6	1	1003550	TRUSS, FLUTE SUPPORT, IBRD, RT, BLKHD 9
7	1	1003551	TRUSS, FLUTE SUPPORT, IBRD, LT, BLKHD 9
8	1	1003552	TRUSS, FLUTE SUPPORT, OBRD, RT, BLKHD 9
9	1	1003553	TRUSS, FLUTE SUPPORT, OBRD, LT, BLKHD 9
10	1	1003554	STIFFENER, DIAGONAL, RH, BAGGAGE FLOOR, BULKHEAD 8 & 9
11	1	1003555	STIFFENER, DIAGONAL, LH, BAGGAGE FLOOR, BULKHEAD 8 & 9
12	1	1003556	FLANGE, BOTTOM, CENTER, LH, BULKHEAD 8, 9
13	1	1003557	FLANGE, BOTTOM, CENTER, RH, BULKHEAD 8, 9
14	1	1003558	STIFFENER, VERTICAL, RH, BLKHD #9
15	1	1003559	STIFFENER, VERTICAL, LH, BLKHD #9
16	1	1003560	FLANGE, BOTTOM, SIDE, FWD LH, BLKHD 8 & 9
17	1	1003561	FLANGE, BOTTOM, SIDE, FWD, RH, BLKHD 8 & 9
18	1	1003562	SUPPORT, BAGGAGE FLOOR, BULKHEAD 8
19	2	1003604	SUPPORT, BAGGAGE FLOOR SIDES, BULKHEAD 8 & 9
20	1	1003670	FLANGE, BOTTOM, SIDE, AFT, LH, BLKHD 8
21	1	1003671	FLANGE, BOTTOM, SIDE, AFT, RH, BLKHD 8
22	4	1003691*	NUTPLATE, CORROSION RESISTANT, SINGLE
23	4	1003692*	NUTPLATE, CORROSION RESISTANT, DOUBLE
24	6	1003693*	NUTPLATE, CORROSION RESISTANT, TRIPLE
25	1	1003778	PANEL, SIDE, LH, BULKHEAD #8
26	1	1003779	PANEL, SIDE, RH, BULKHEAD #8

* ALTERNATE PART # 9A3-671 MAY BE USED

BULKHEAD ASSEMBLY 9

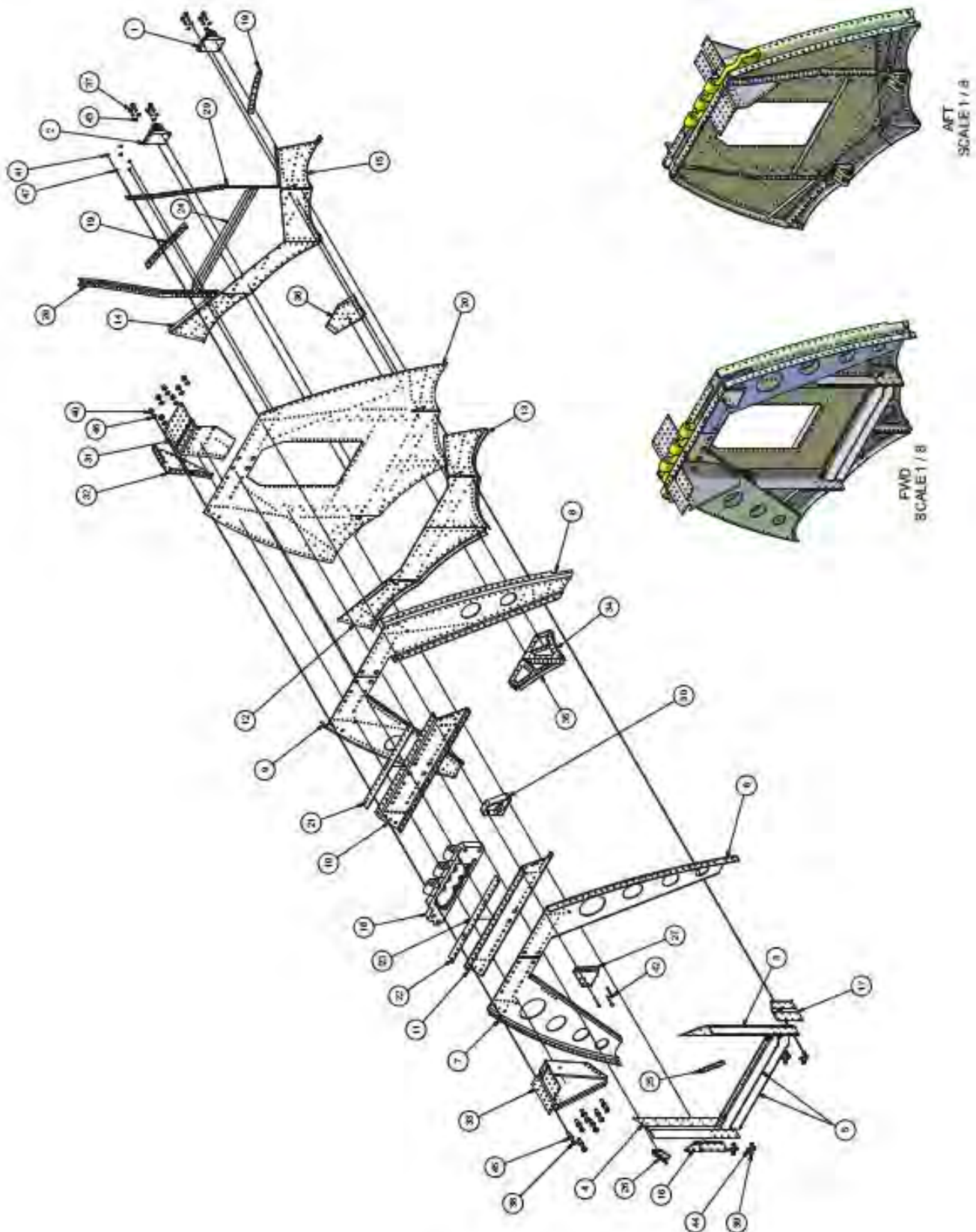


WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List BULKHEAD ASSEMBLY 9			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002859	PANEL, MAIN, BULKHEAD #9
2	1	1002871	FLANGE, BOTTOM, SIDE, AFT, LH, BLKHD 9
3	1	1002872	FLANGE, BOTTOM, SIDE, AFT, RH, BLKHD 9
4	1	1002873	FLUTE, FWD, RH, BLKHD #9
5	1	1002874	FLUTE, FWD, LH, BLKHD #9
6	1	1002875	FLANGE, SIDE, BULKHEAD
7	1	1002876	FLANGE, SIDE, BULKHEAD
8	1	1002973	C-CHANNEL REINFORCMENT
9	1	1003550	TRUSS, FLUTE SUPPORT, IBRD, RT, BLKHD 9
10	1	1003551	TRUSS, FLUTE SUPPORT, IBRD, LT, BLKHD 9
11	1	1003552	TRUSS, FLUTE SUPPORT, OBRD, RT, BLKHD 9
12	1	1003553	TRUSS, FLUTE SUPPORT, OBRD, LT, BLKHD 9
13	1	1003554	STIFFENER, DIAGONAL, RH, BAGGAGE FLOOR, BULKHEAD 8 & 9
14	1	1003555	STIFFENER, DIAGONAL, LH, BAGGAGE FLOOR, BULKHEAD 8 & 9
15	1	1003556	FLANGE, BOTTOM, CENTER, LH, BULKHEAD 8, 9
16	1	1003557	FLANGE, BOTTOM, CENTER, RH, BULKHEAD 8, 9
17	1	1003558	STIFFENER, VERTICAL, RH, BLKHD #9
18	1	1003559	STIFFENER, VERTICAL, LH, BLKHD #9
19	1	1003560	FLANGE, BOTTOM, SIDE, FWD LH, BLKHD 8 & 9
20	1	1003561	FLANGE, BOTTOM, SIDE, FWD, RH, BLKHD 8 & 9
21	2	1003604	SUPPORT, BAGGAGE FLOOR SIDES, BULKHEAD 8 & 9
22	2	1003689	STIFFENER, HORIZONTAL, ACCESS PANEL, BULKHEAD 9
23	2	1003690	STIFFENER, VERTICAL, ACCESS PANEL, BULKHEAD 9
24	2	1003691*	NUTPLATE, CORROSION RESISTANT, SINGLE
26	12	1003693*	NUTPLATE, CORROSION RESISTANT, TRIPLE

*ALTERNATE PART # 9A3-671 MAY BE USED

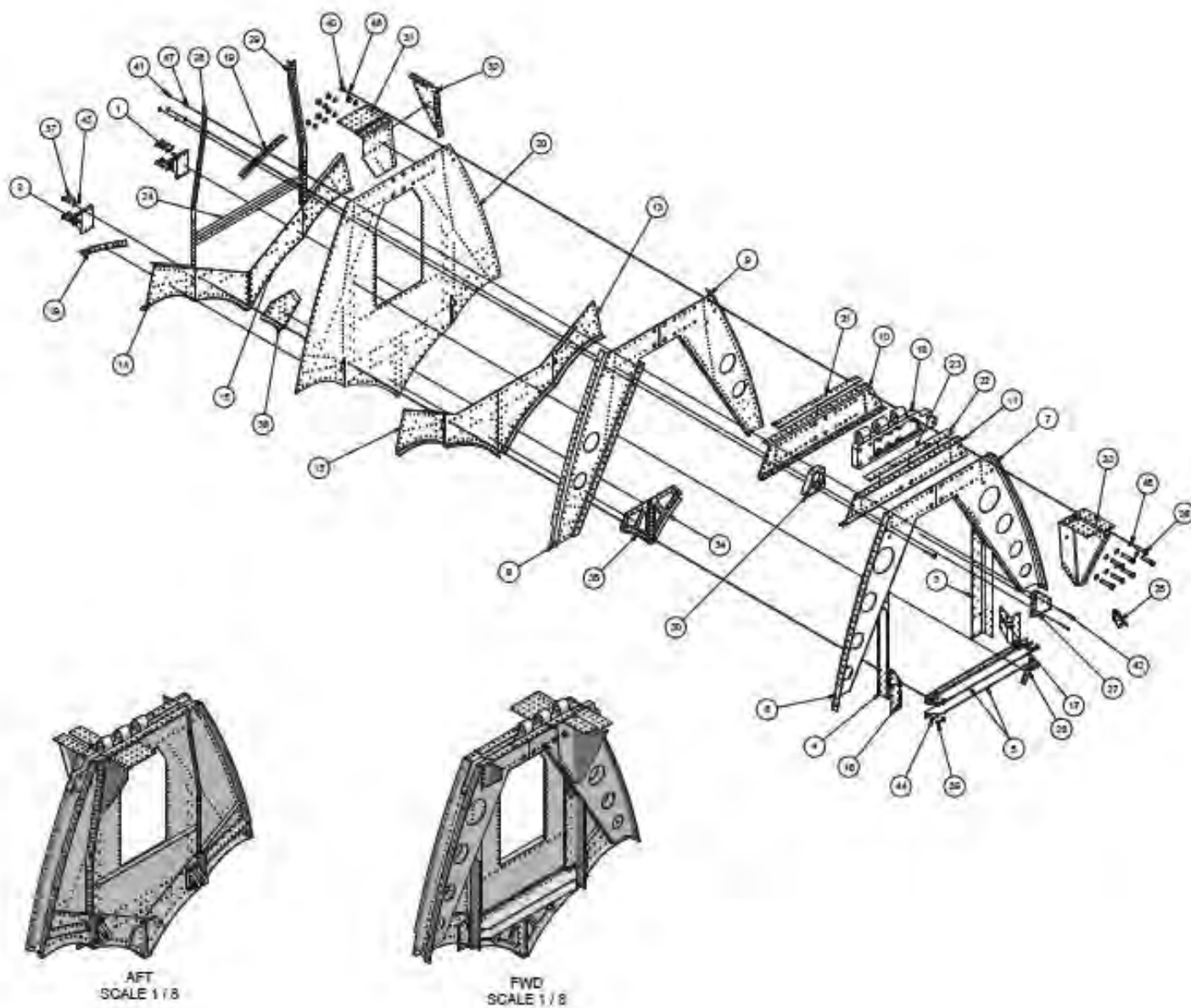
BULKHEAD ASSEMBLY 10 LEFT FLOAT



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List BULKHEAD ASSEMBLY 10 LEFT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002706	ASSEMBLY, TRUNION, LH
2	1	1002708	ASSEMBLY, TRUNION, RH
3	1	1002709	ANGLE, TRUNION, LH, BLKHD #10
4	1	1002710	ANGLE, TRUNION, RH, BLKHD #10
5	2	1002712	ANGLE, TRUNION, HORIZONTAL, BLKHD #10
6	1	1002714	LEG, SUPERPANEL, FWD, OBRD, BLKHD #10, LT FLT
7	1	1002718	LEG, SUPERPANEL, FWD, IBRD, BLKHD #10, LT FLT
8	1	1002721	LEG, SUPERPANEL, AFT, OBRD, BLKHD #10, LT FLT
9	1	1002724	LEG, SUPERPANEL, AFT, IBRD, BLKHD #10, LT FLT
10	1	1002725	BRACE, SUPERPANEL, AFT, BLKHD #10, LT FLT
11	1	1002727	BRACE, SUPERPANEL, FWD, BLKHD #10, LT FLT
12	1	1002730	FLUTE, FWD, RH, BULKHEAD #10
13	1	1002731	FLUTE, FWD, LH, BULKHEAD #10
14	1	1002734	FLUTE, AFT, RH, BULKHEAD #10
15	1	1002735	FLUTE, AFT, LH, BULKHEAD #10
16	1	1002736	ANGLE, FWD FLUTE, RH, BULKHEAD #10
17	1	1002737	ANGLE, FWD FLUTE, LH, BULKHEAD #10
18	1	1002738	FITTING, MAIN STRUT, BULKHEAD #10
19	2	1002740	ANGLE, ATTACH, BTM SKIN, BLKHD #10
20	1	1002741	PANEL, MAIN, BULKHEAD #10
21	1	1002748	SPACER, SUPER PANEL
22	2	1002965	SPACER, SUPER PANEL
23	1	1002976	SPACER, FINGER PATCH
24	1	1002978	STIFFENER, HORIZONTAL, BULKHEAD #10
25	1	1003105	CLEAT, SUPERPANEL, LH, BULKHEAD #10
26	1	1003108	CLEAT, SUPERPANEL, RH, BULKHEAD #10
27	1	1003544	CLEAT, GUN RAIL, BULKHEAD 10, OUTBOARD, LEFT FLOAT
28	1	1003606	ANGLE, ATTACH, WHEEL WELL, RH, BH #10
29	1	1003607	ANGLE, ATTACH, WHEEL WELL, LH, BH #10
30	1	1004191	SPACER, SUPERPANEL, OUTBOARD
31	1	1004227	GUSSET, LH, BH10, WHEEL WELL
32	1	1004229	GUSSET, SIDE, LH, WHEEL WELL
33	1	1004231	GUSSET, LARGE, LH, BH11
34	1	1004822	REINFORCEMENT, STEP BULKHEAD, LH
35	1	1004823	REINFORCEMENT, STEP BULKHEAD, RH
36	1	1004828	SUPPORT, BULKHEAD & KEEL
37	8	AN4-11A	BOLT
38	7	AN6-17A	BOLT
39	8	MS21044N4	NUT
40	7	MS21044N6	NUT
41	3	MS21083N08	NUT
42	3	MS35206-252	MACHINE SCREW 832 - 1.75
43	8	NAS1149D0416J	WASHER
44	8	NAS1149D0463J	WASHER
45	7	NAS1149D0616J	WASHER
46	7	NAS1149D0663J	WASHER
47	3	NAS1149DN832J	WASHER

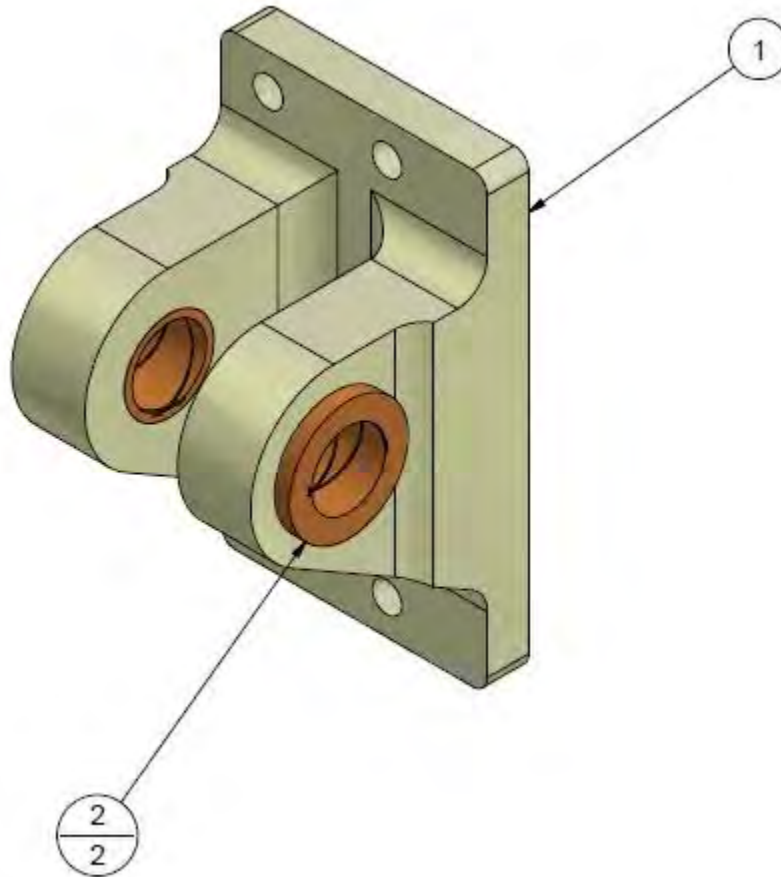
BULKHEAD ASSEMBLY 10 RIGHT FLOAT



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

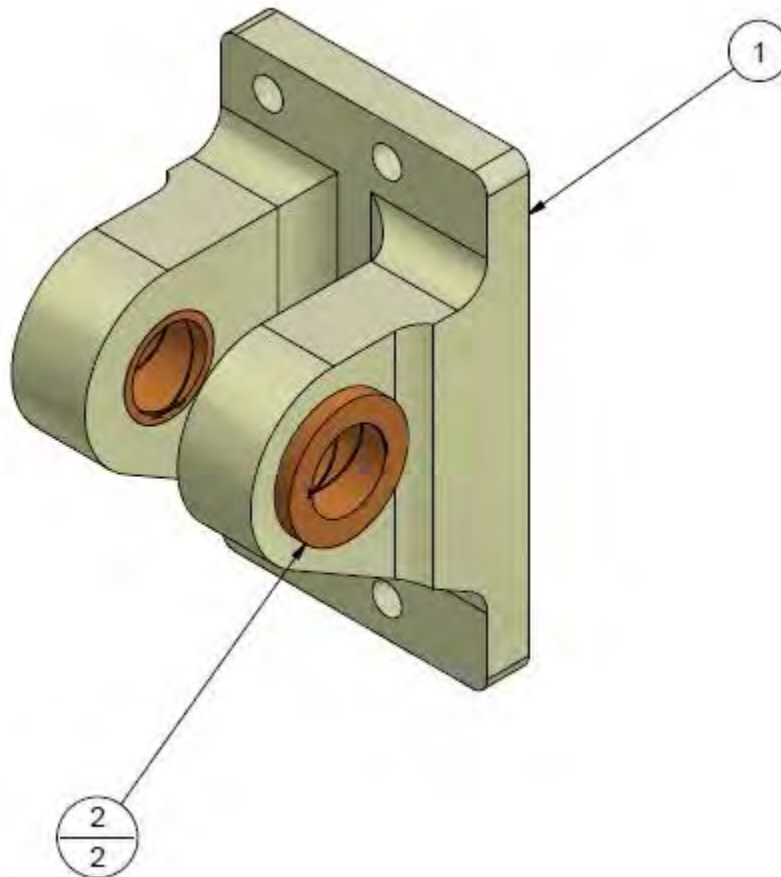
Parts List			
BULKHEAD ASSEMBLY 10 RIGHT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002706	ASSEMBLY, TRUNION, LH
2	1	1002708	ASSEMBLY, TRUNION, RH
3	1	1002709	ANGLE, TRUNION, LH, BLKHD #10
4	1	1002710	ANGLE, TRUNION, RH, BLKHD #10
5	2	1002712	ANGLE, TRUNION, HORIZONTAL, BLKHD #10
6	1	1002715	LEG, SUPERPANEL, FWD, OBRD, BLKHD #10, RT FLT
7	1	1002717	LEG, SUPERPANEL, FWD, IBRD, BLKHD #10, RT FLT
8	1	1002720	LEG, SUPERPANEL, AFT, OBRD, BLKHD #10, RT FLT
9	1	1002723	LEG, SUPERPANEL, AFT, IBRD, BLKHD #10, RT FLT
10	1	1002726	BRACE, SUPERPANEL, AFT, BLKHD #10, RT FLT
11	1	1002728	BRACE, SUPERPANEL, FWD, BLKHD #10, RT FLT
12	1	1002730	FLUTE, FWD, RH, BULKHEAD #10
13	1	1002731	FLUTE, FWD, LH, BULKHEAD #10
14	1	1002734	FLUTE, AFT, RH, BULKHEAD #10
15	1	1002735	FLUTE, AFT, LH, BULKHEAD #10
16	1	1002736	ANGLE, FWD FLUTE, RH, BULKHEAD #10
17	1	1002737	ANGLE, FWD FLUTE, LH, BULKHEAD #10
18	1	1002738	FITTING, MAIN STRUT, BULKHEAD #10
19	2	1002740	ANGLE, ATTACH, BTM SKIN, BLKHD #10
20	1	1002741	PANEL, MAIN, BULKHEAD #10
21	1	1002748	SPACER, SUPER PANEL
22	2	1002965	SPACER, SUPER PANEL
23	1	1002976	SPACER, FINGER PATCH
24	1	1002978	STIFFENER, HORIZONTAL, BULKHEAD #10
25	1	1003105	CLEAT, SUPERPANEL, LH, BULKHEAD #10
26	1	1003108	CLEAT, SUPERPANEL, RH, BULKHEAD #10
27	1	1003545	CLEAT, GUN RAIL, BULKHEAD 10, OUTBOARD, RIGHT FLOAT
28	1	1003606	ANGLE, ATTACH, WHEEL WELL, RH, BH #10
29	1	1003607	ANGLE, ATTACH, WHEEL WELL, LH, BH #10
30	1	1004191	SPACER, SUPERPANEL, OUTBOARD
31	1	1004228	GUSSET, RH, BH10, WHEEL WELL
32	1	1004230	GUSSET, SIDE, RH, WHEEL WELL
33	1	1004232	GUSSET, LARGE, RH, BH11
34	1	1004822	REINFORCEMENT, STEP BULKHEAD, LH
35	1	1004823	REINFORCEMENT, STEP BULKHEAD, RH
36	1	1004828	SUPPORT, BULKHEAD & KEEL
37	8	AN4-11A	BOLT
38	7	AN6-17A	BOLT
39	8	MS21044N4	NUT
40	7	MS21044N6	NUT
41	3	MS21083N08	NUT
42	3	MS35206-252	MACHINE SCREW 832 - 1.75
43	8	NAS1149D0416J	WASHER
44	8	NAS1149D0463J	WASHER
45	7	NAS1149D0616J	WASHER
46	7	NAS1149D0663J	WASHER
47	3	NAS1149DN832J	WASHER

TRUNION ASSEMBLY LEFT



Parts List TRUNION ASSEMBLY LEFT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002705	TRUNION, LEFT
2	2	1003729	OIL GROOVE BUSHING

TRUNION ASSEMBLY RIGHT



PARTS LIST

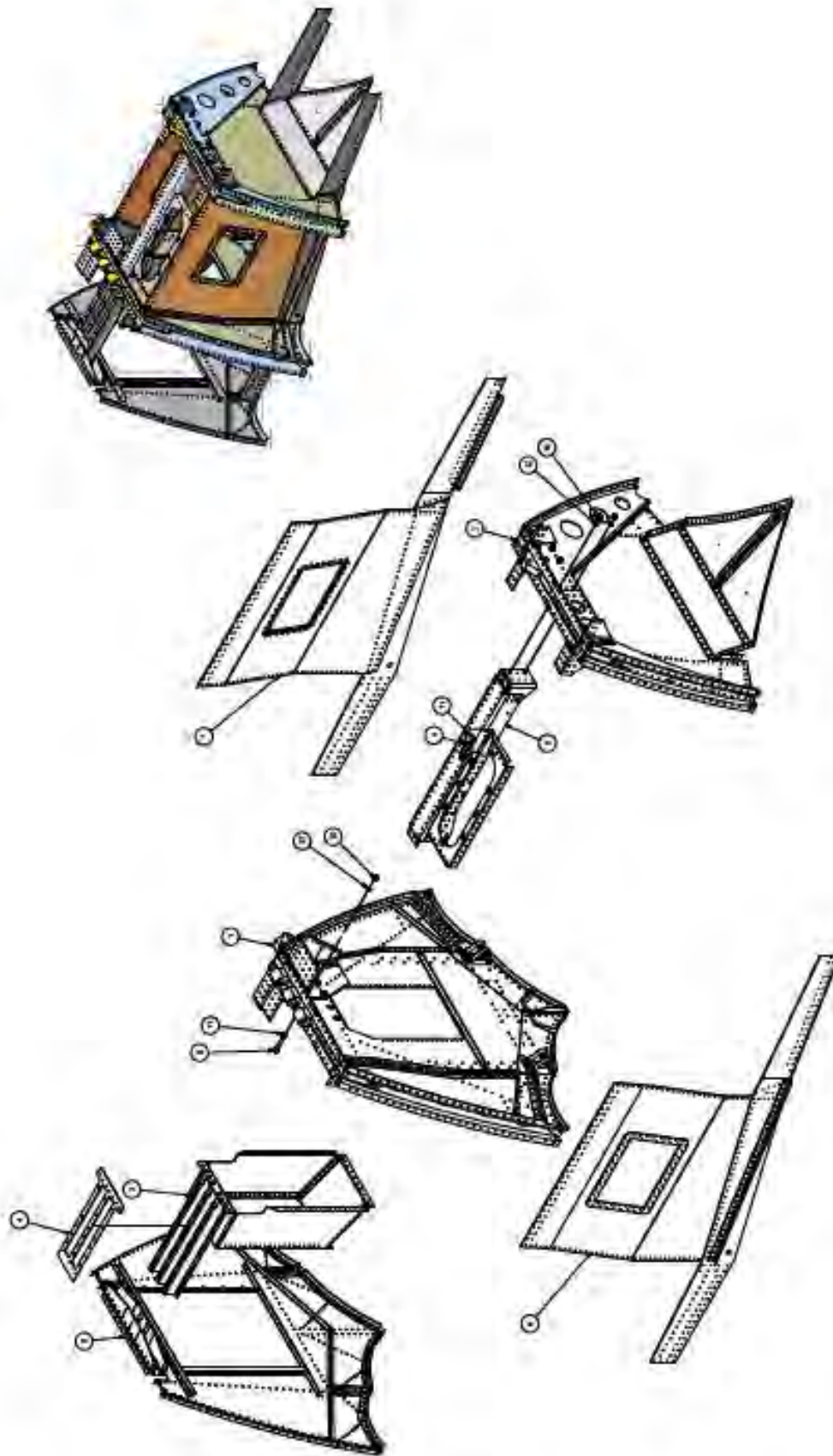
TRUNION ASSEMBLY RIGHT

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002707	TRUNION, RIGHT
2	2	1003729	OIL GROOVE BUSHING

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SECTION 4: WHEEL WELL

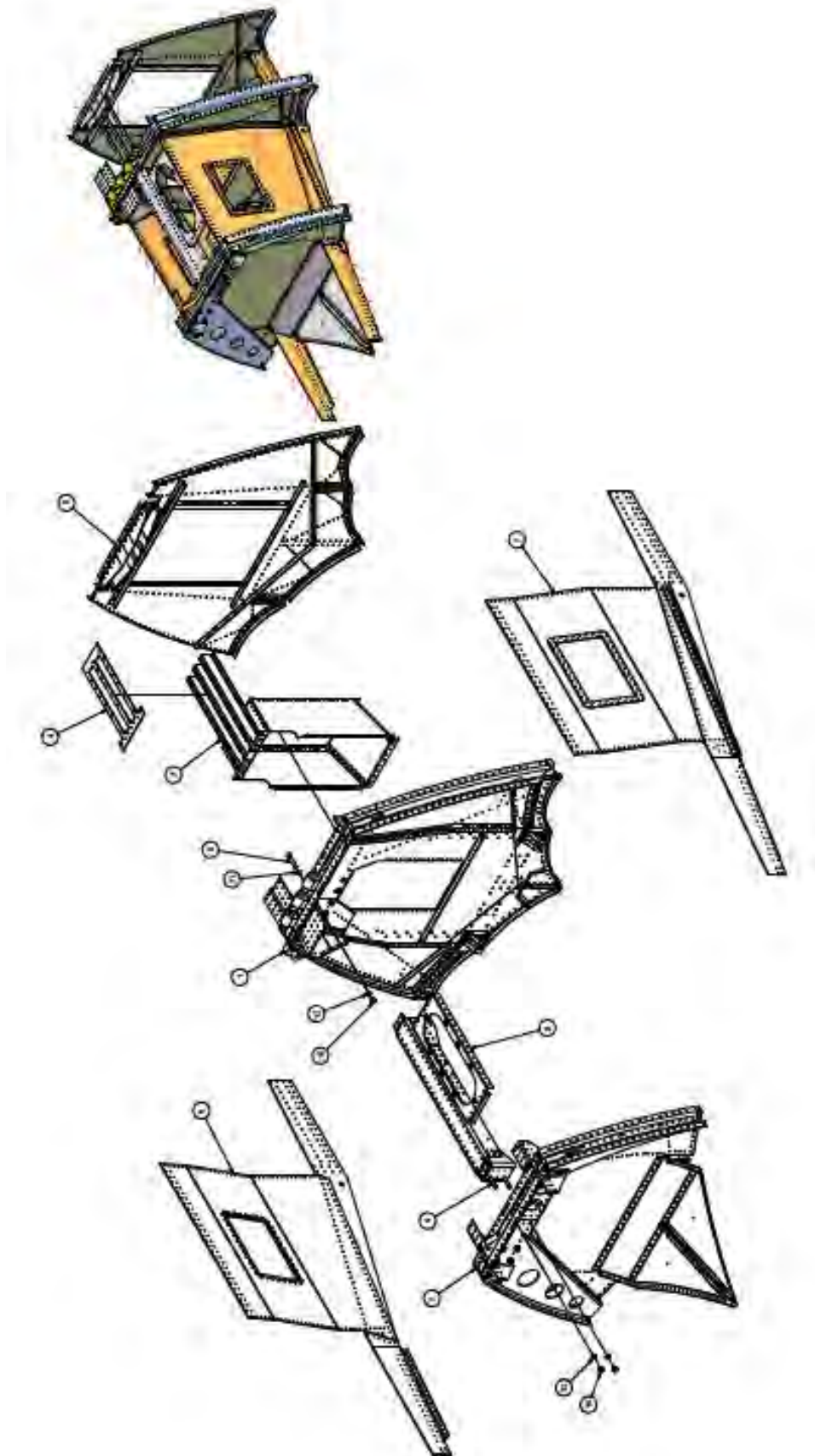
WHEEL WELL ASSEMBLY LEFT FLOAT



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
WHEEL WELL ASSEMBLY LEFT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002745	ASSEMBLY,BULKHEAD 10, LEFT FLOAT
2	1	1002765	ASSEMBLY, BULKHEAD 11, LEFT FLOAT, 7000
3	1	1002972	ASSEMBLY, GEAR TUNNEL
4	1	1002975	FINGER JOINT, BLKHD #10
5	1	1003043	ASSEMBLY, BULKHEAD 9
6	1	1003878	ASSEMBLY, WHEEL WELL PNL CARRY THRU STRAP, LT
7	1	1003879	ASSEMBLY, WHEEL WELL PNL CARRY THRU STRAP, RT
8	1	1004075	ASSEMBLY, CHANNEL, LH, MAIN GEAR
9	3	AN6-20A	BOLT
10	3	MS21044N6	NUT
11	3	NAS1149F0632P	WASHER
12	3	NAS1149F0663P	WASHER

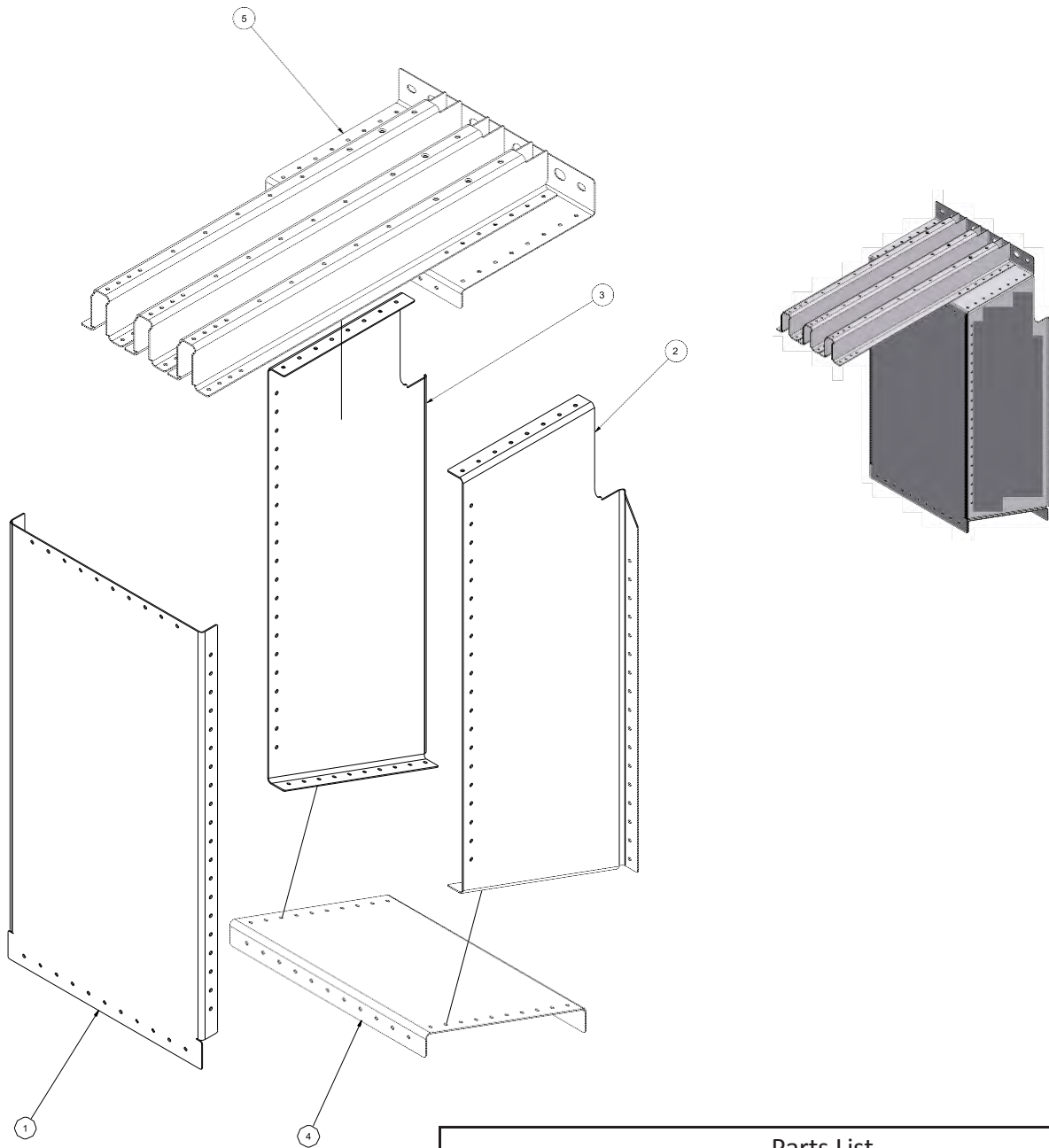
WHEEL WELL ASSEMBLY RIGHT FLOAT



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

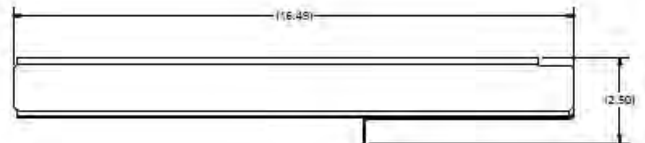
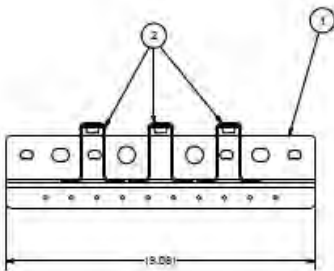
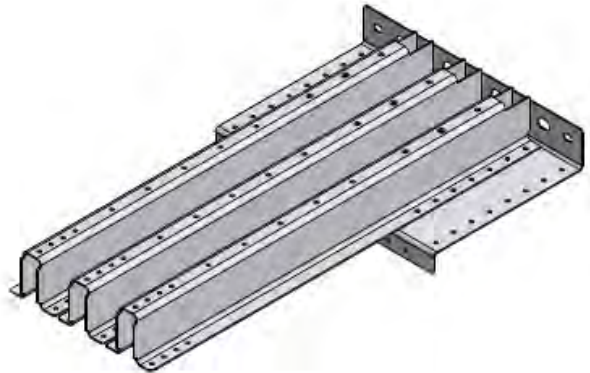
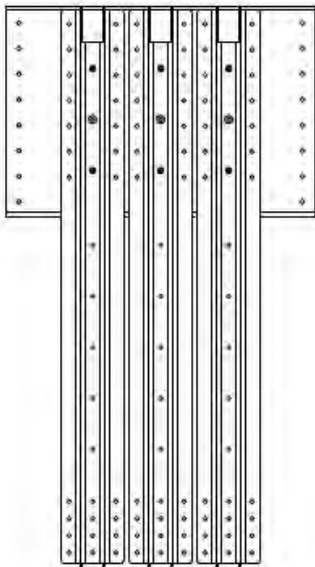
Parts List			
WHEEL WELL ASSEMBLY RIGHT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002746	ASSEMBLY, BULKHEAD 10, RIGHT FLOAT, 7000
2	1	1002766	ASSEMBLY, BULKHEAD 11, RIGHT FLOAT, 7000
3	1	1002972	ASSEMBLY, GEAR TUNNEL
4	1	1002975	FINGER JOINT, BLKHD #10
5	1	1003043	ASSEMBLY, BULKHEAD 9
6	1	1003878	ASSEMBLY, WHEEL WELL PNL CARRY THRU STRAP, LT
7	1	1003879	ASSEMBLY, WHEEL WELL PNL CARRY THRU STRAP, RT
8	1	1004076	ASSEMBLY, CHANNEL, RH, MAIN GEAR
9	3	AN6-20A	BOLT
10	3	MS21044N6	NUT
11	3	NAS1149F0632P	WASHER
12	3	NAS1149F0663P	WASHER

GEAR TUNNEL ASSEMBLY



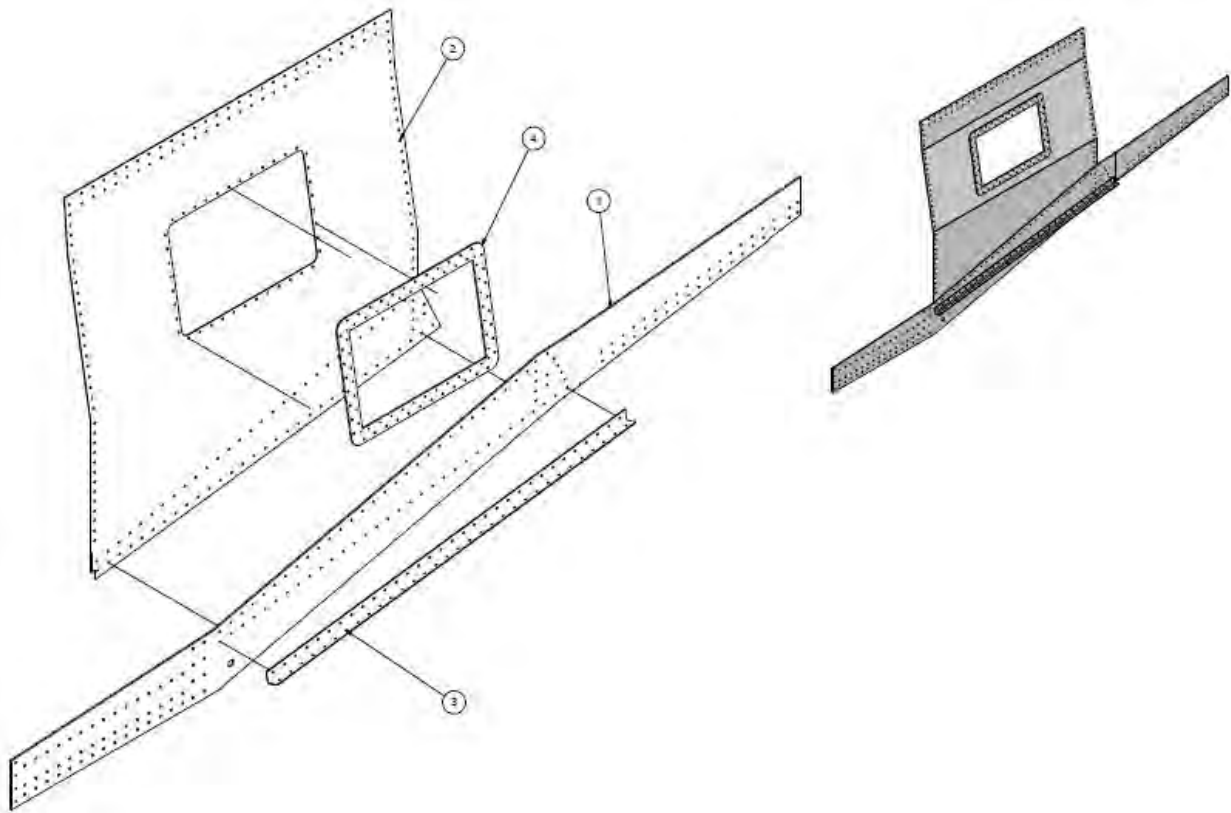
Parts List GEAR TUNNEL ASSEMBLY			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002966	WALL, FWD, GEAR TUNNEL
2	1	1002967	SIDE, LT, GEAR TUNNEL
3	1	1002968	SIDE, RT, GEAR TUNNEL
4	1	1002970	BOTTOM, GEAR TUNNEL
5	1	1003810	ASSEMBLY, GEAR TUNNEL TOP

GEAR TUNNEL ASSEMBLY TOP



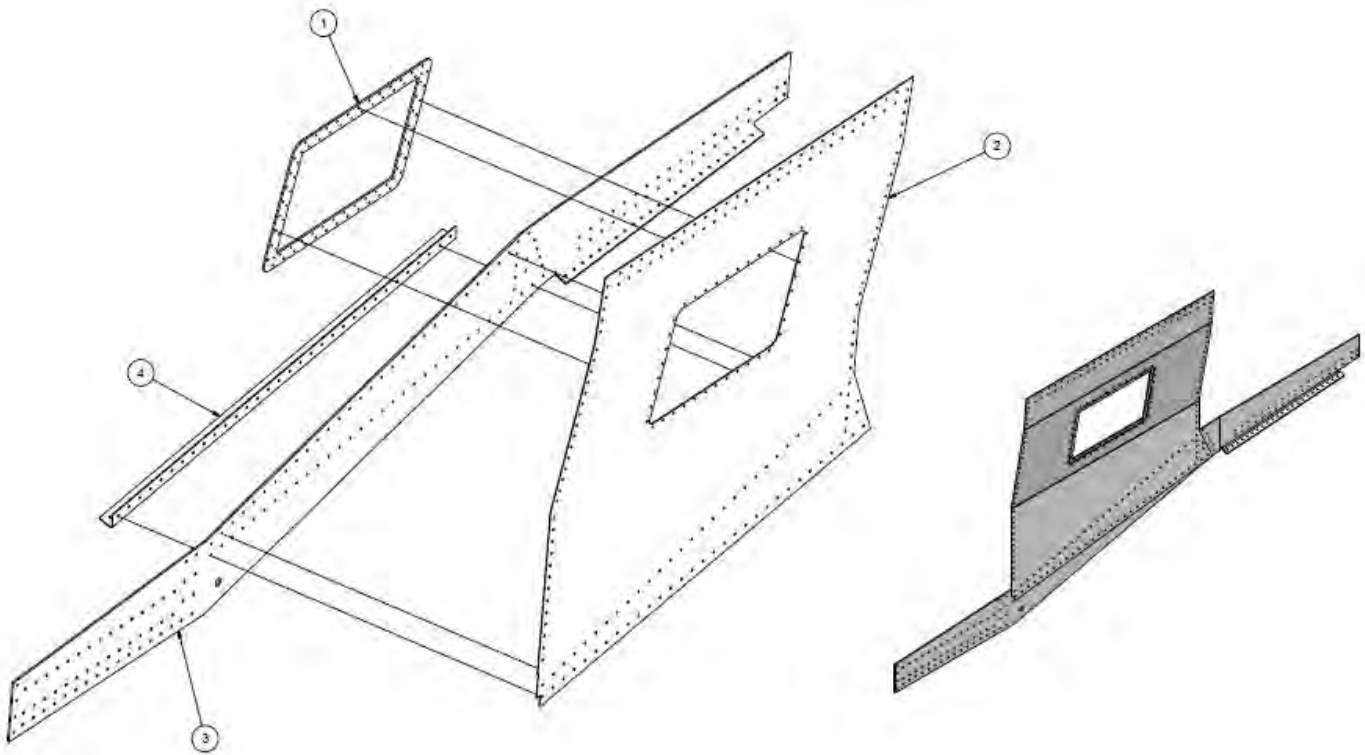
Parts List			
GEAR TUNNEL ASSEMBLY TOP			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002971	TOP, GEAR TUNNEL
2	3	1003809	ASSEMBLY, REINFORCEMENT CHANNEL

WHEEL WELL ASSEMBLY PANEL CARRY THRU WITH STRAP LEFT

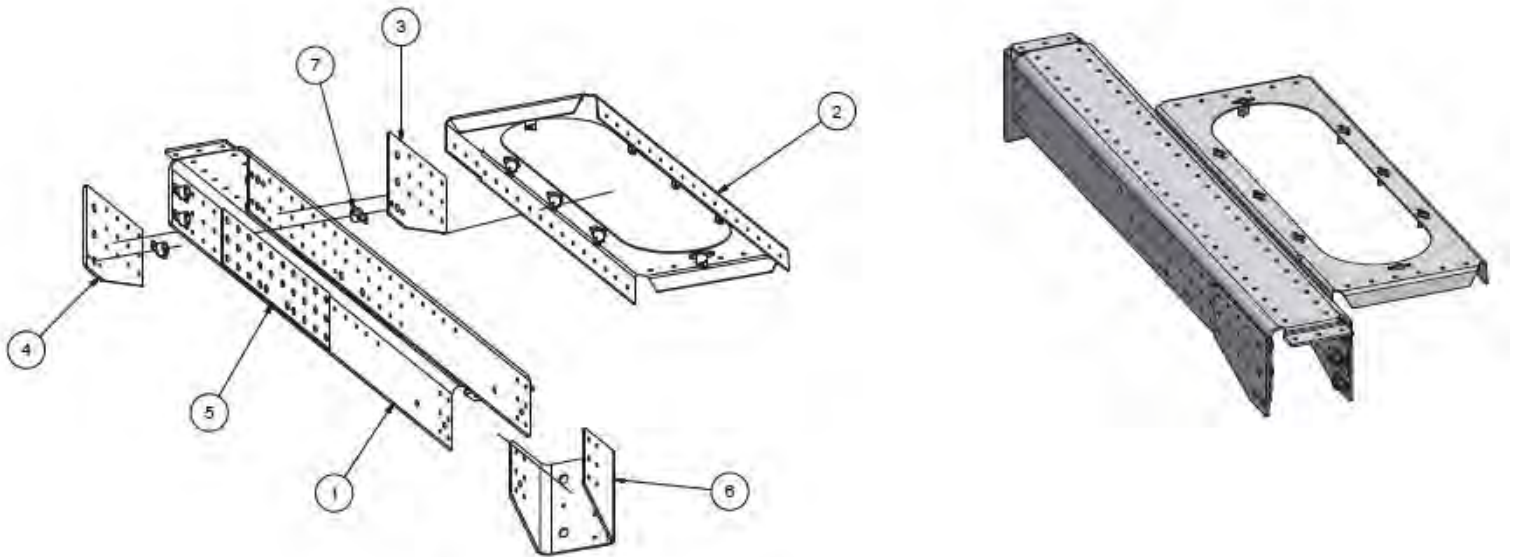


Parts List			
WHEEL WELL ASSEMBLY PANEL CARRY THRU WITH STRAP LEFT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002983	STRAP, CARRY THRU, LEFT
2	1	1002982	PANEL, SIDE, LT, WHEEL WELL
3	1	1002985	FLANGE, CARRY THRU STRAP
4	1	1003222	RETAINER, COVER, WHEEL WELL PANEL, 7000

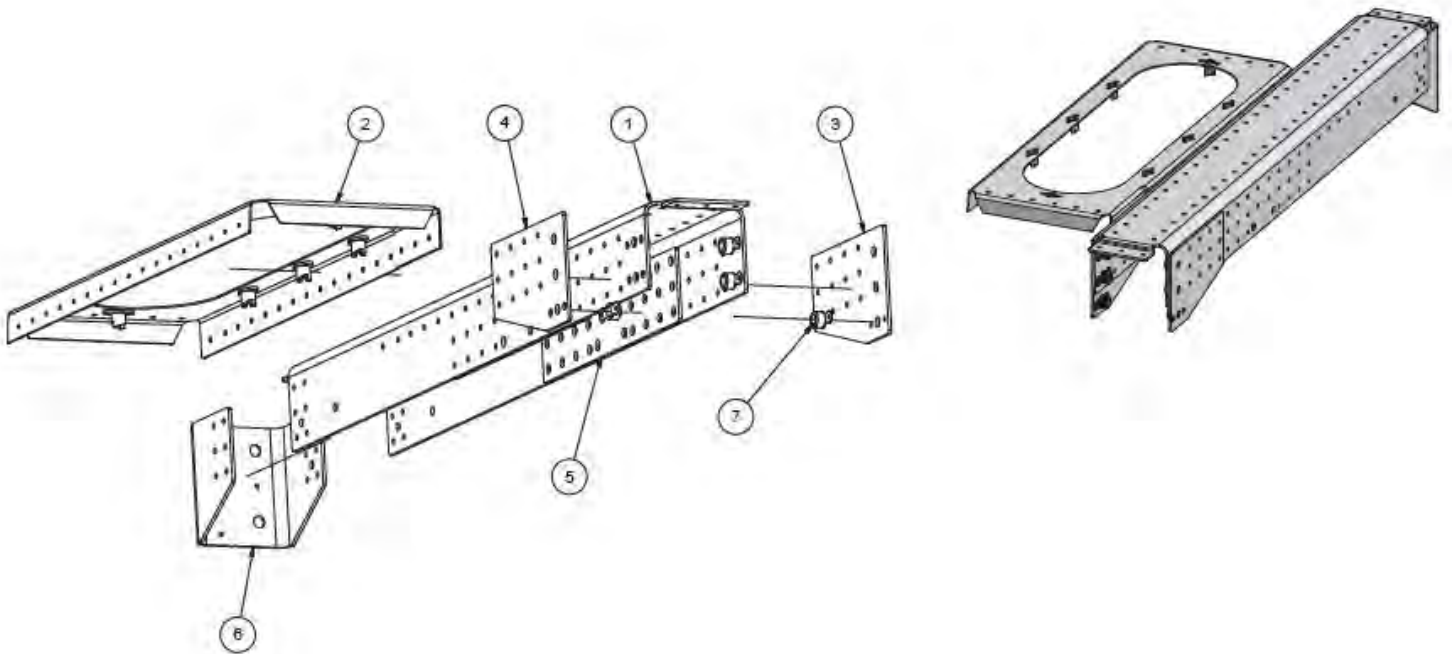
WHEEL WELL ASSEMBLY PANEL CARRY THRU WITH STRAP RIGHT



Parts List			
WHEEL WELL ASSEMBLY PANEL CARRY THRU STRAP RIGHT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003222	RETAINER, COVER, WHEEL WELL PANEL, 7000
2	1	1002981	PANEL, SIDE, RT, WHEEL WELL
3	1	1002984	STRAP, CARRY THRU, RIGHT
4	1	1002985	FLANGE, CARRY THRU STRAP

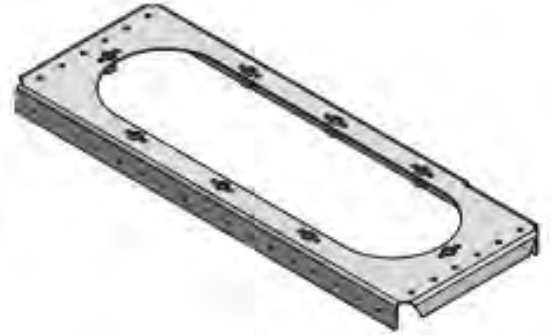
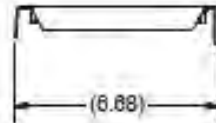
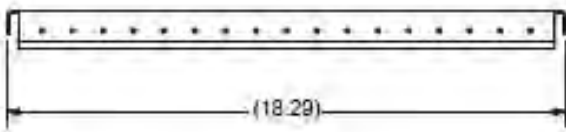
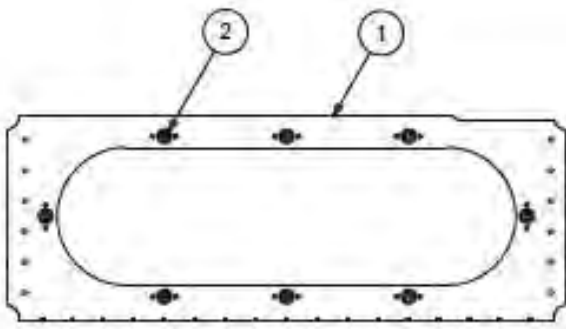
CHANNEL ASSEMBLY LEFT MAIN GEAR

Parts List CHANNEL ASSEMBLY LEFT MAIN GEAR			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003815	CHANNEL, MAIN GEAR, WHEEL WELL
2	1	1004078	ASSEMBLY, RETAINER, GEAR ACCESS COVER
3	1	1004004	DOUBLER, LH, OUTER, CHANNEL, GEAR
4	1	1004011	DOUBLER, RH, OUTER, CHANNEL, GEAR
5	2	1004005	DOUBLER, INNER, CHANNEL, GEAR
6	1	1004002	MOUNT, LH, CHANNEL, GEAR
7	6	MS21047L5	NUT PLATE, SELF LOCKING

CHANNEL ASSEMBLY RIGHT MAIN GEAR

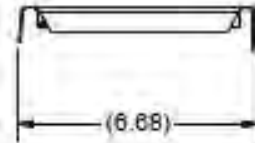
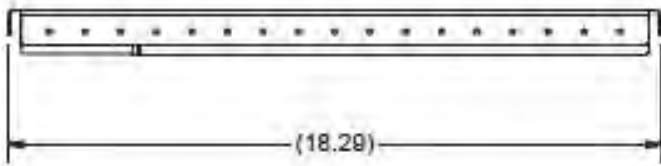
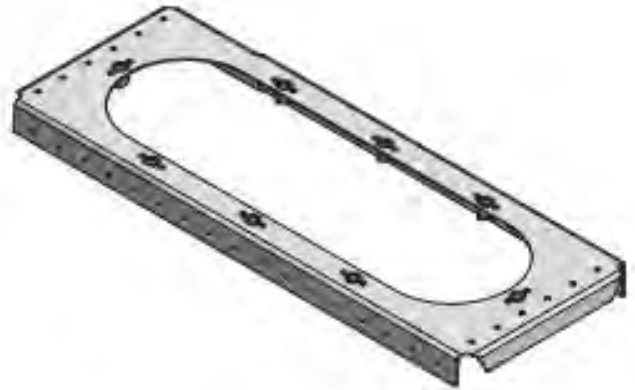
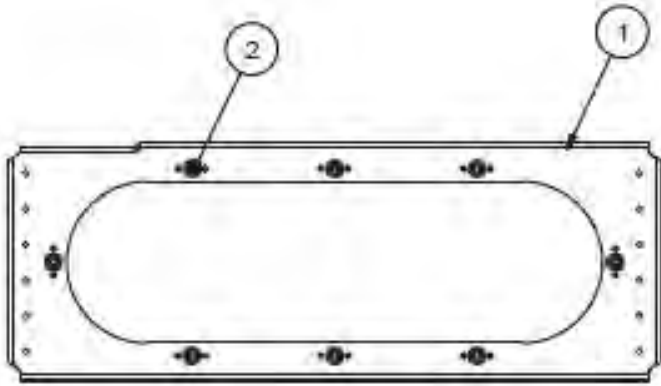
Parts List			
CHANNEL ASSEMBLY RIGHT MAIN GEAR			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003815	CHANNEL, MAIN GEAR, WHEEL WELL
2	1	1004077	ASSEMBLY, RETAINER, GEAR ACCESS COVER
3	1	1004004	DOUBLER, LH, OUTER, CHANNEL, GEAR
4	1	1004011	DOUBLER, RH, OUTER, CHANNEL, GEAR
5	2	1004005	DOUBLER, INNER, CHANNEL, GEAR
6	1	1004003	MOUNT, RH, CHANNEL, GEAR
7	6	MS21047L5	NUT PLATE, SELF LOCKING

GEAR ACCESS COVER RETAINER ASSEMBLY



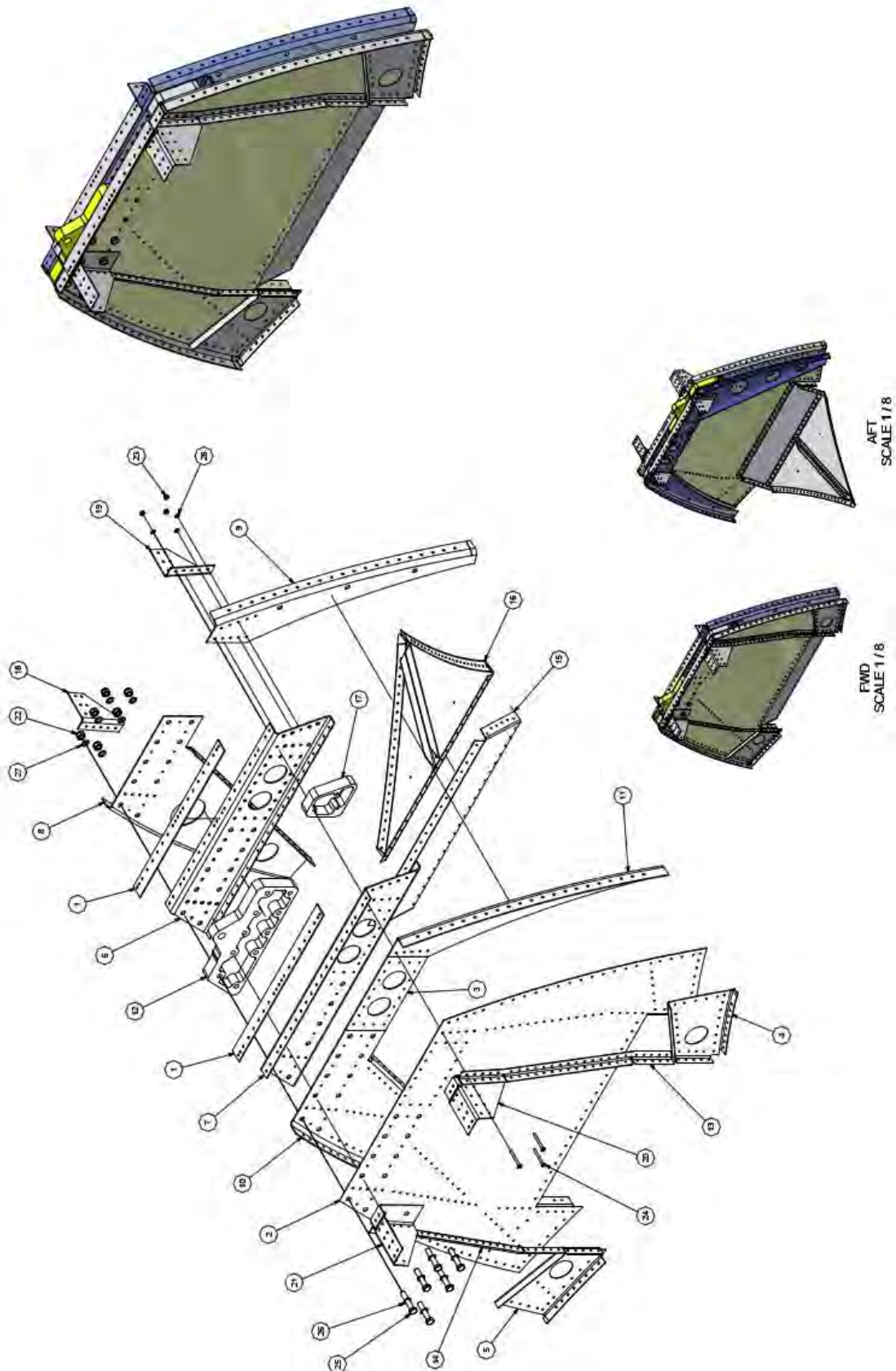
Parts List			
GEAR ACCESS COVER RETAINER ASSEMBLY			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004023	RETAINER, GEAR ACCESS COVER
2	8	212-12	CAMLOC RECEPTACLE, STANDARD

GEAR ACCESS COVER RETAINER ASSEMBLY



Parts List			
GEAR ACCESS COVER RETAINER ASSEMBLY			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004022	RETAINER, GEAR ACCESS COVER
2	8	212-12	CAMLOC RECEPTACLE, STANDARD

BULKHEAD ASSEMBLY 11 LEFT FLOAT



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

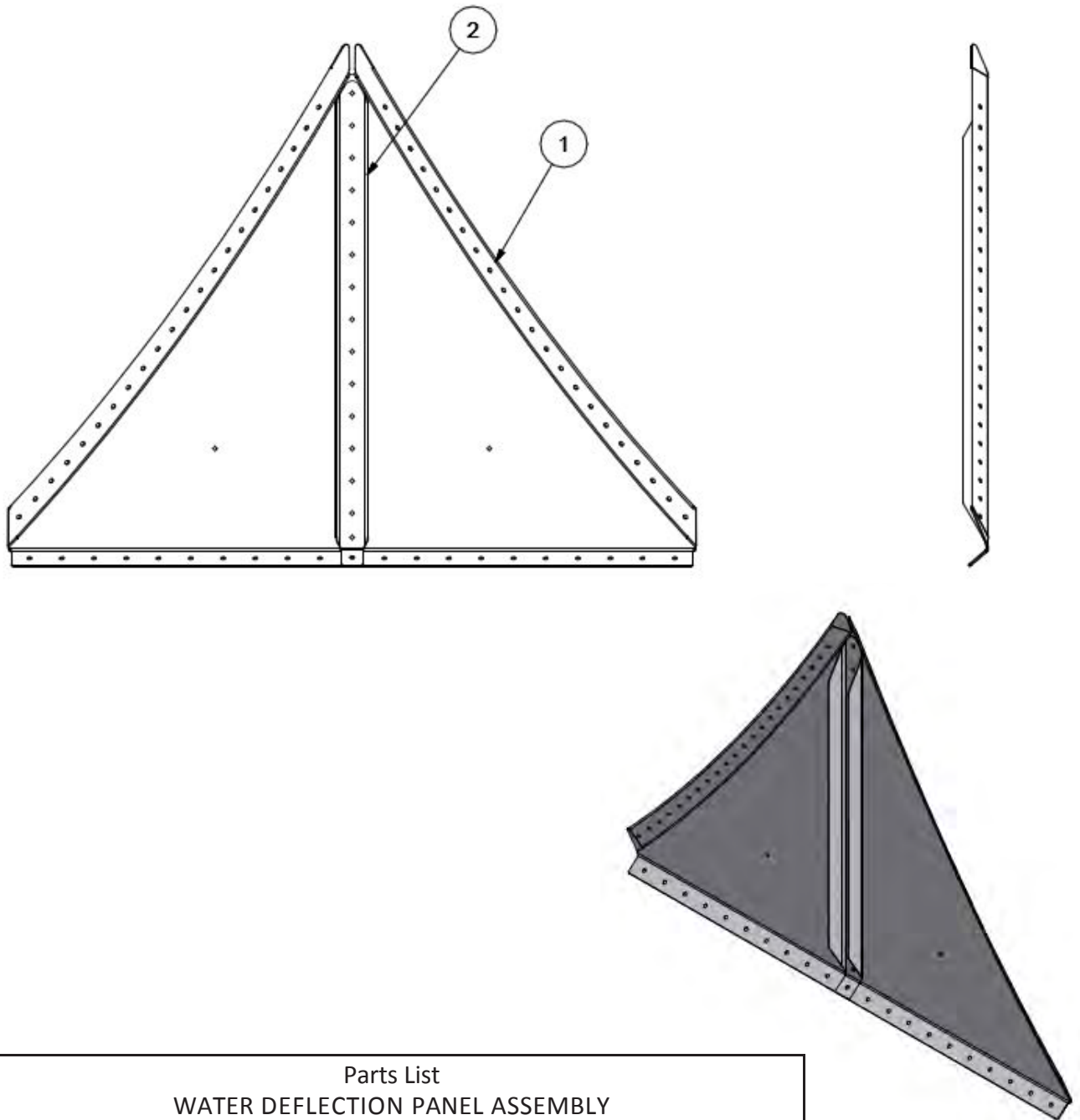
Parts List			
BULKHEAD ASSEMBLY 11 LEFT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	1002748	SPACER, SUPER PANEL
2	1	1002762	PANEL, UPPER, BLK HD #11, LT FLT
3	1	1002767	DOUBLER- BLKHD #11
4	1	1002770	FLUTE, FWD, LT, LT FLT, BLKHD #11
5	1	1002773	FLUTE, FWD, RT, LT FLT, BLKHD #11
6	1	1002776	BRACE, SUPERPANEL, AFT, BLKHD #11, LT FLT
7	1	1002779	BRACE, SUPERPANEL, FWD, BLKHD #11, LT FLT
8	1	1002781	LEG, SUPERPANEL, AFT, IBRD, BLKHD #11, LT FLT
9	1	1002785	LEG, SUPERPANEL, AFT, OBRD, BLKHD #11, LT FLT
10	1	1002788	LEG, SUPERPANEL, FWD, IBRD, BLKHD #11, LT FLT
11	1	1002790	LEG, SUPERPANEL, FWD, OBRD, BLKHD #11, LT FLT
12	1	1002793	FITTING, SUPERPANEL, BLKHD #11
13	1	1003542	MOUNT, PNL, LT, AFT, WHEEL WELL
14	1	1003543	MOUNT, PNL, RT, AFT, WHEEL WELL
15	1	1004007	PANEL, LOWER, BULKHEAD 11
16	1	1004010	ASSEMBLY, WATER DEFLECTION PANEL
17	1	1004191	SPACER, SUPERPANEL, OUTBOARD
18	1	1004196	CLEAT, GUN RAIL, LH
19	1	1004197	CLEAT, GUN RAIL, RH
20	1	1004223	GUSSET, CORNER, OUTBOARD, BH11, LH FLT
21	1	1004225	GUSSET, CORNER, INBOARD, BH11, LH FLT
22	6	MS21044N6	NUT
23	3	MS21083N08	NUT
24	3	MS35206-252	MACHINE SCREW 832 - 1.75
25	6	AN6-17A	BOLT
26	6	NAS1149D0616J	WASHER
27	6	NAS1149D0663J	WASHER
28	3	NAS1149DN832J	WASHER



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
BULKHEAD ASSEMBLY 11 RIGHT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	1002748	SPACER, SUPER PANEL
2	1	1002763	PANEL, BLKHD #11, RT FLT
3	1	1002767	DOUBLER- BLKHD #11
4	1	1002769	FLUTE, FWD, RT, RT FLT, BLKHD #11
5	1	1002772	FLUTE, FWD, LT, RT FLT, BLKHD #11
6	1	1002775	BRACE, SUPERPANEL, AFT, BLKHD #11, RT FLT
7	1	1002778	BRACE, SUPERPANEL, FWD, BLKHD #11, RT FLT
8	1	1002782	LEG, SUPERPANEL, AFT, IBRD, BLKHD #11, RT FLT
9	1	1002784	LEG, SUPERPANEL, AFT, OBRD, BLKHD #11, RT FLT
10	1	1002787	LEG, SUPERPANEL, FWD, IBRD, BLKHD #11, RT FLT
11	1	1002791	LEG, SUPERPANEL, FWD, IBRD, BLKHD #11, RT FLT
12	1	1002793	FITTING, SUPERPANEL, BLKHD #11
13	1	1003542	MOUNT, PNL, LT, AFT, WHEEL WELL
14	1	1003543	MOUNT, PNL, RT, AFT, WHEEL WELL
15	1	1004196	CLEAT, GUN RAIL, LH
16	1	1004197	CLEAT, GUN RAIL, RH
17	1	1004007	PANEL, LOWER, BULKHEAD 11
18	1	1004010	ASSEMBLY, WATER DEFLECTION PANEL
19	1	1004191	SPACER, SUPERPANEL, OUTBOARD
20	1	1004224	GUSSET, CORNER, OUTBOARD, BH11, RH FLT
21	1	1004226	GUSSET, CORNER, INBOARD, BH11, RH FLT
23	6	MS21044N6	NUT
24	3	NAS1149N08	NUT
25	3	MS35206-252	MACHINE SCREW 832 - 1.75
35	6	AN6-17A	BOLT
36	6	NAS1149D0663J	WASHER
37	6	NAS1149D0616J	WASHER
38	3	NAS1149DN832J	WASHER

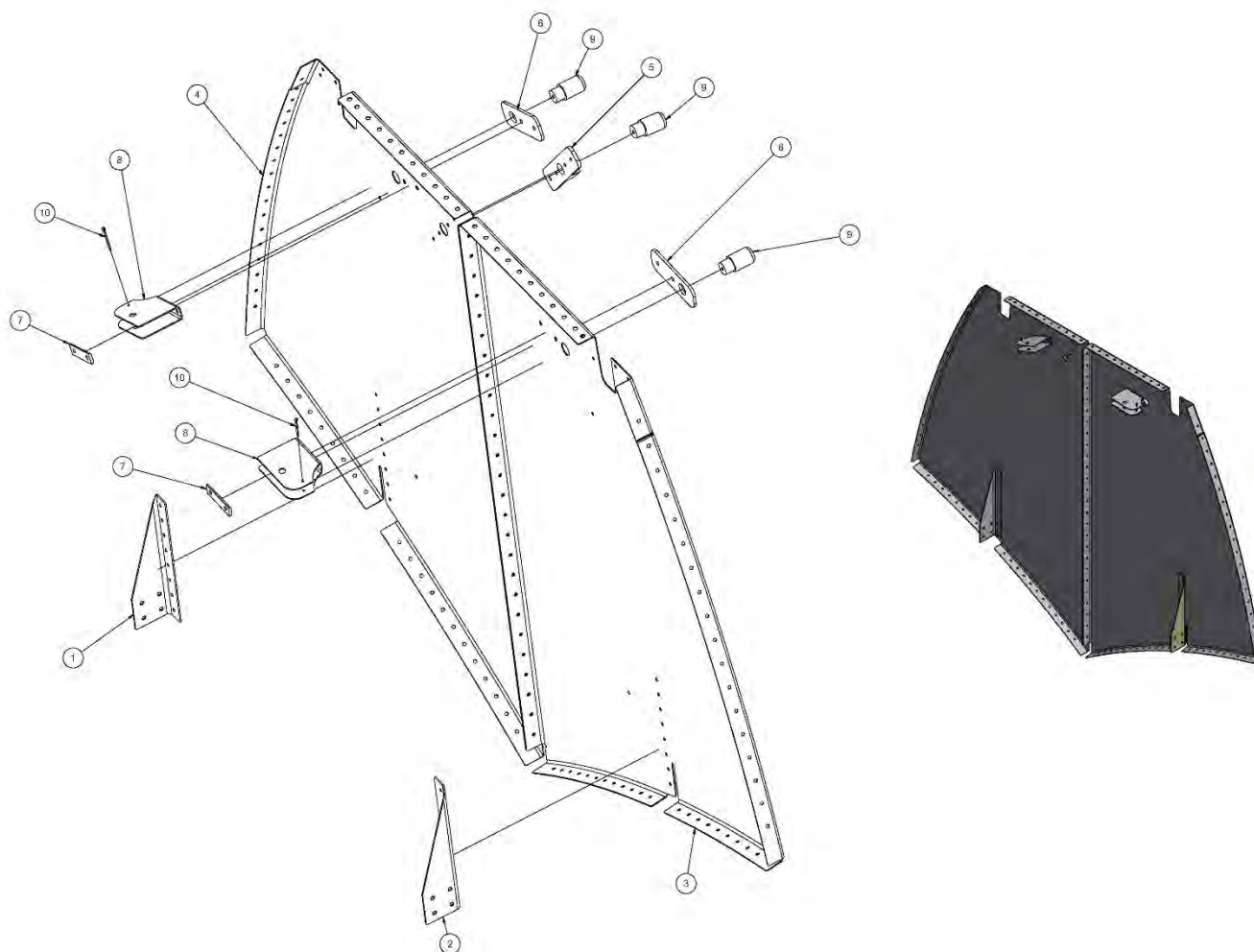
WATER DEFLECTION PANEL ASSEMBLY



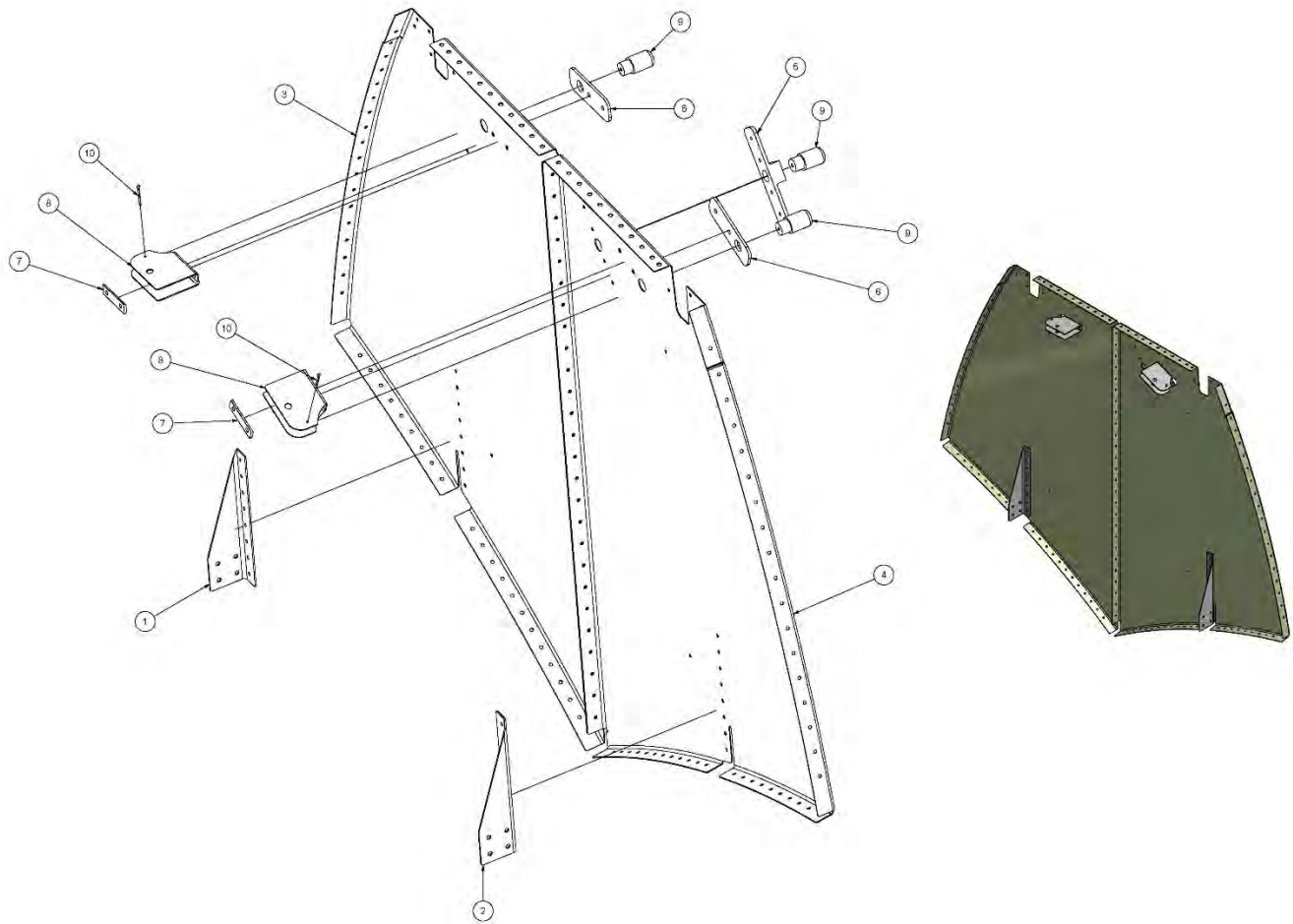
Parts List			
WATER DEFLECTION PANEL ASSEMBLY			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004008	PANEL, WATER DEFLECTION
2	1	1004009	STIFFENER, WATER DEFLECTION PANEL

SECTION 5: AFT BULKHEADS

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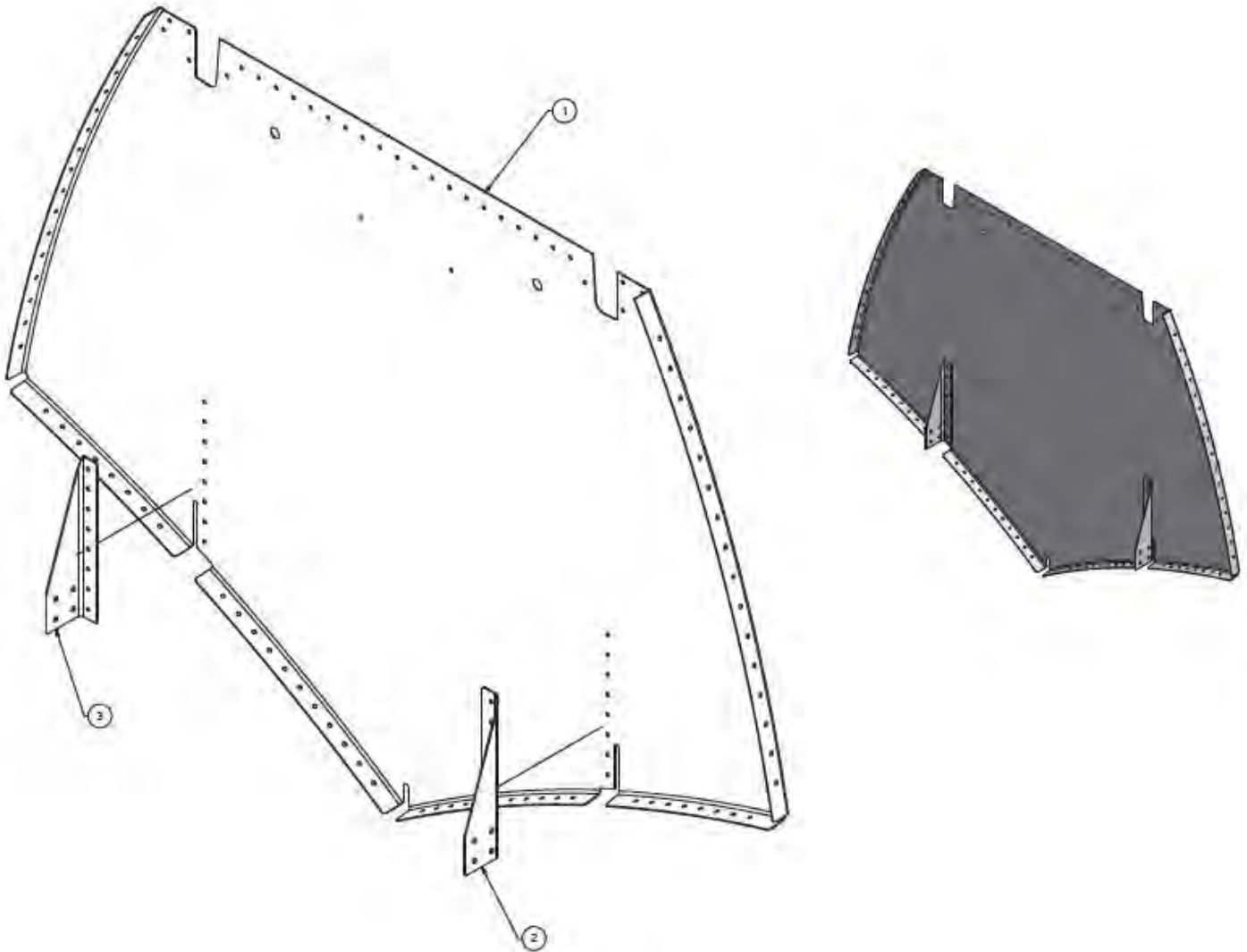
BULKHEAD ASSEMBLY 12 LEFT FLOAT

Parts List BULKHEAD ASSEMBLY 12 LEFT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003217	CLEAT, RT, SISTER KEEL, AFT
2	1	1003218	CLEAT, LT, SISTER KEEL, AFT
3	1	1003461	PANEL, SIDE, IBRD, BLKHD #12, LT FLT
4	1	1003464	PANEL, SIDE, OBRD, BLHD #12, LT FLT
5	1	1003476	MOUNT, CABLE GUIDE, LF
6	2	1008469	DOUBLER, CABLE GUIDE
7	2	10A01156-179	REINFORCEMENT, PULLEY
8	2	3A01151-010	PULLEY BRACKET
9	3	3A08605-001	CABLE GUIDE
10	2	MS24665-134	COTTER PIN

BULKHEAD ASSEMBLY 12 RIGHT FLOAT

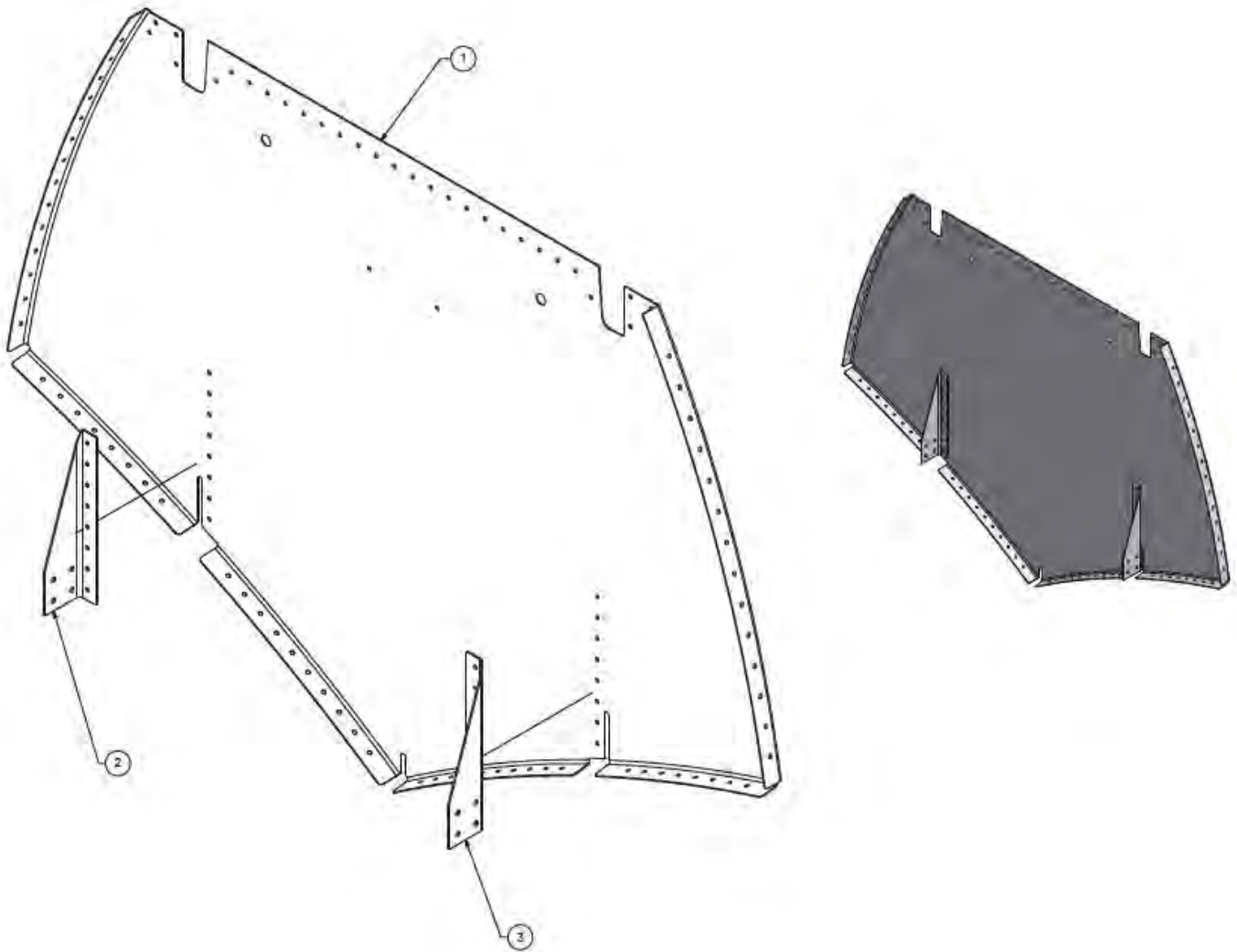
Parts List BULKHEAD ASSEMBLY 12 RIGHT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003217	CLEAT, RT, SISTER KEEL, AFT
2	1	1003218	CLEAT, LT, SISTER KEEL, AFT
3	1	1003462	PANEL, SIDE, IBRD, BLKHD #12, RT FLT
4	1	1003465	PANEL, SIDE, OBRD, BLKHD #12, RT FLT
5	1	1003477	MOUNT, CABLE GUIDE, RF
6	2	1008469	DOUBLER, CABLE GUIDE
7	2	10A01156-179	REINFORCEMENT, PULLEY
8	2	3A01151-010	PULLEY BRACKET
9	3	3A08605-001	CABLE GUIDE
10	2	MS24665-134	COTTER PIN

BULKHEAD ASSEMBLY 13

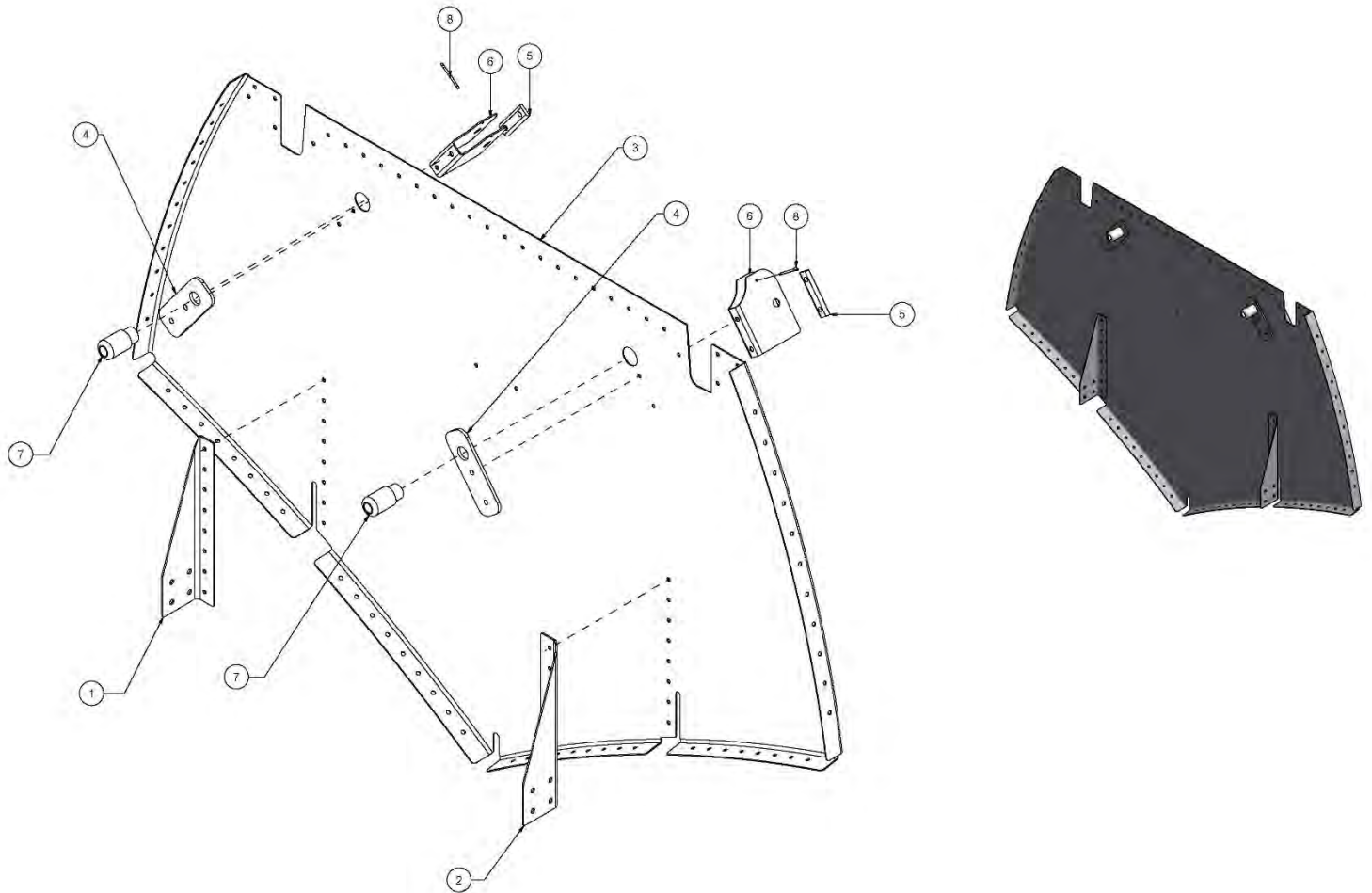


Parts List BULKHEAD ASSEMBLY 13			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003468	PANEL, BLKHD #13
2	1	1003218	CLEAT, LT, SISTER KEEL, AFT
3	1	1003217	CLEAT, RT, SISTER KEEL, AFT

BULKHEAD ASSEMBLY 14

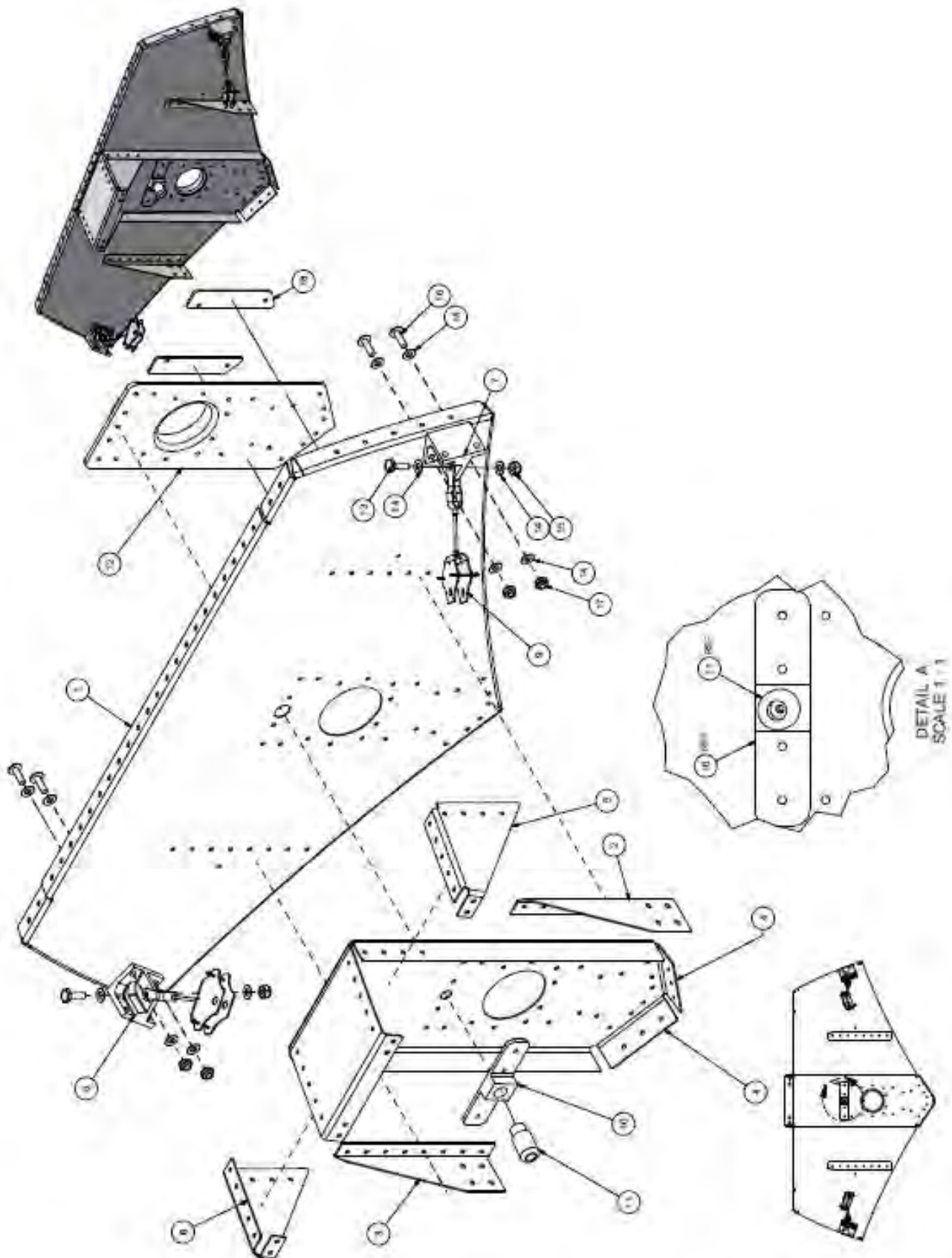


Parts List BULKHEAD ASSEMBLY 14			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003471	PANEL, BLKHD #14
2	1	1003217	CLEAT, RT, SISTER KEEL, AFT
3	1	1003218	CLEAT, LT, SISTER KEEL, AFT

BULKHEAD ASSEMBLY 15

Parts List BULKHEAD ASSEMBLY 15			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003217	CLEAT, RT, SISTER KEEL, AFT
2	1	1003218	CLEAT, LT, SISTER KEEL, AFT
3	1	1003474	PANEL, BLKHD #15, LT AND RT FLT
4	2	1008469	DOUBLER, CABLE GUIDE
5	2	10A01156-179	REINFORCEMENT, PULLEY
6	2	3A01151-010	PULLEY BRACKET
7	2	3a08605-001	CABLE GUIDE
9	2	MS24665-134	COTTER PIN

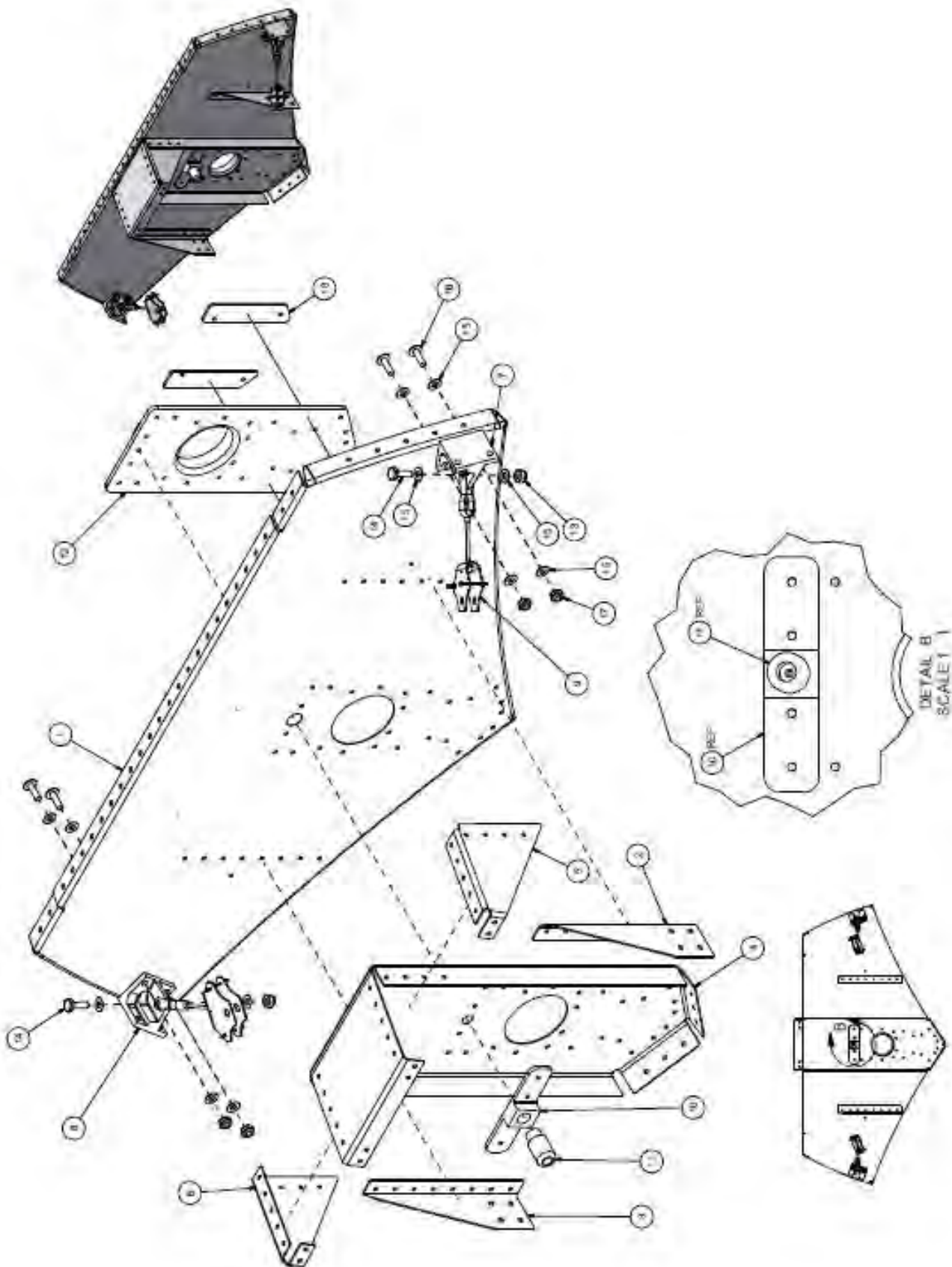
BULKHEAD ASSEMBLY 16 LEFT FLOAT



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
BULKHEAD ASSEMBLY 16 LEFT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002918	PANEL, BLKHD #16
2	1	1003218	CLEAT, LT, SISTER KEEL, AFT
3	1	1003217	CLEAT, RT, SISTER KEEL, AFT
4	1	1003229	DOUBLER, WATER RUDDER PIVOT
5	1	1003601	GUSSET, LT, WATER RUDDER BRKT, BLKHD #16
6	1	1003602	GUSSET, RT, WATER RUDDER BRKT, BLKHD #16
7	1	8A08194-001	BRACKET, WATER RUDDER PULLEY
8	1	8A08194-002	BRACKET, WATER RUDDER PULLEY
9	2	8A08000-043	ASSEMBLY, CABLE, PULLEY, BLKHD 16
10	1	1003476	MOUNT, CABLE GUIDE, LF
11	1	3A08605-001	CABLE GUIDE
12	1	3A01437-001	ASSEMBLY, MOUNT, PIVOT, WATER RUDDER
13	2	AN3-5A	BOLT, 5/16-24,.X .656 LG
14	12	NAS1149D0316J	WASHER
15	2	MS21045-3	NUT, SELF LOCKING
16	4	AN526C1032R10	SCREW, MACHINE, TRUSS HEAD
17	4	NAS679-A3W	KAYNAR NUT
18	2	1004679	PLATE, WATER RUDDER STOP

BULKHEAD ASSEMBLY 16 RIGHT FLOAT

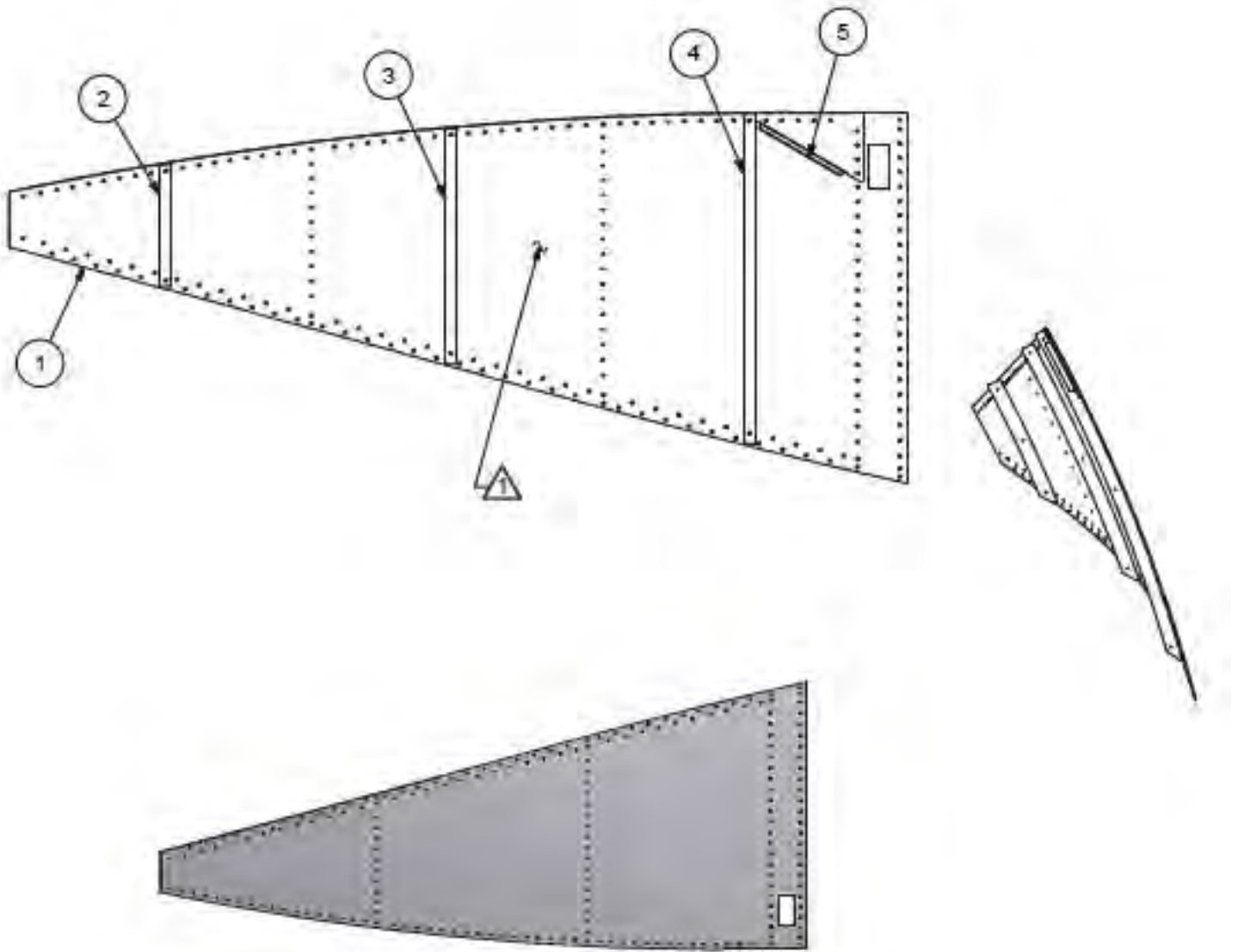


WIPLINE 7000 AMPHIBIAN PARTS MANUAL

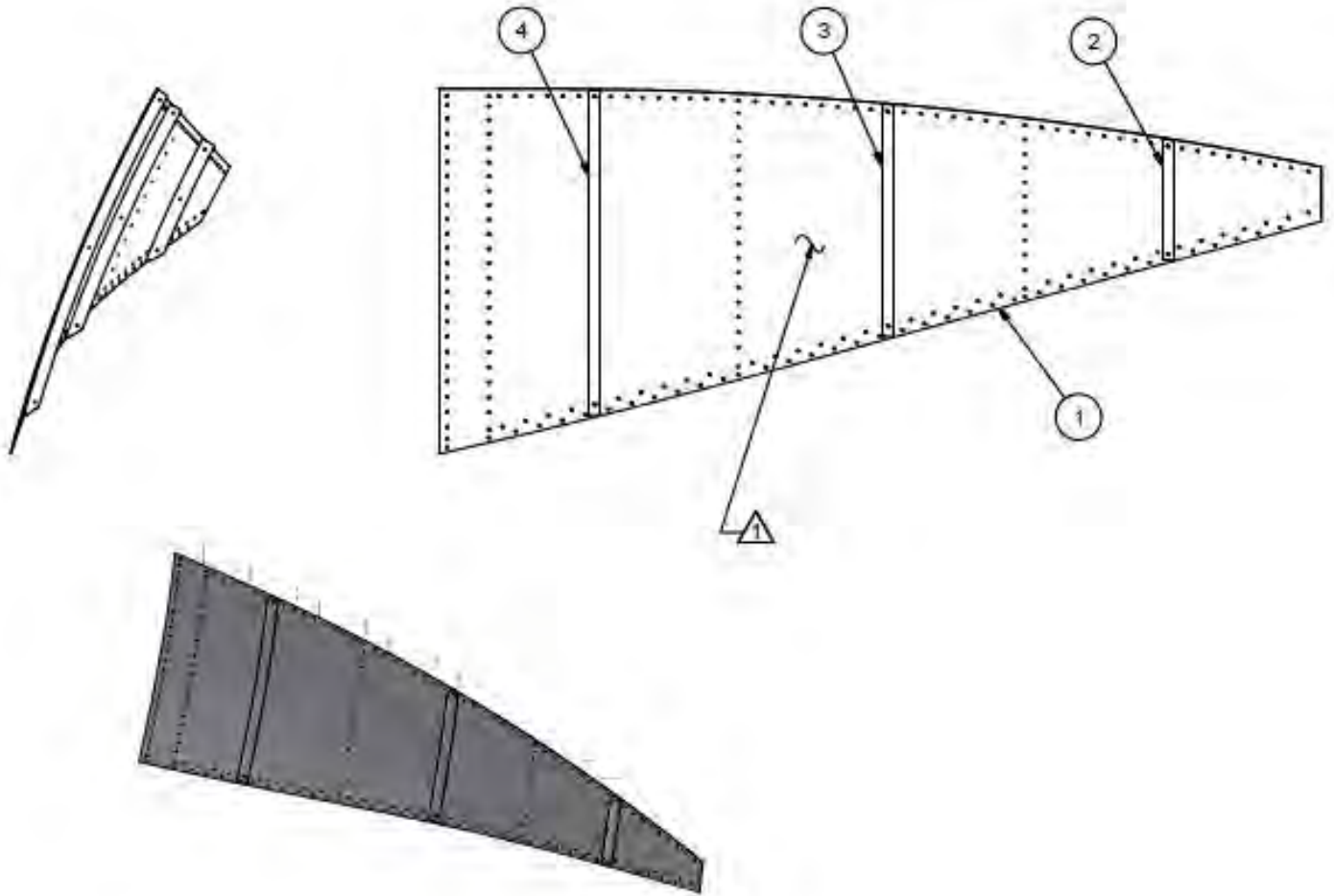
Parts List			
BULKHEAD ASSEMBLY 16 RIGHT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002918	PANEL, BLKHD #16
2	1	1003218	CLEAT, LT, SISTER KEEL, AFT
3	1	1003217	CLEAT, RT, SISTER KEEL, AFT
4	1	1003229	DOUBLER, WATER RUDDER PIVOT
5	1	1003601	GUSSET, LT, WATER RUDDER BRKT, BLKHD #16
6	1	1003602	GUSSET, RT, WATER RUDDER BRKT, BLKHD #16
7	1	8A08194-001	BRACKET, WATER RUDDER PULLEY
8	1	8A08194-001	BRACKET, WATER RUDDER PULLEY
9	2	8A08000-043	ASSEMBLY, CABLE, PULLEY, BLKHD 16
10	1	1003477	MOUNT, CABLE GUIDE, RF
11	1	3A08605-001	CABLE GUIDE
12	1	3A01437-001	ASSEMBLY, MOUNT, PIVOT, WATER RUDDER
13	2	MS21045-3	NUT, SELF LOCKING
14	2	AN3-5A	BOLT, 5/16-24,.X .656 LG
15	12	NAS114 9D0316J	WASHER
16	4	AN526C1 032R10	SCREW, MACHINE, TRUSS HEAD
17	4	NAS679-A3W	KAYNAR NUT
18	2	1004679	PLATE, WATER RUDDER STOP

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SECTION 6: SKINS

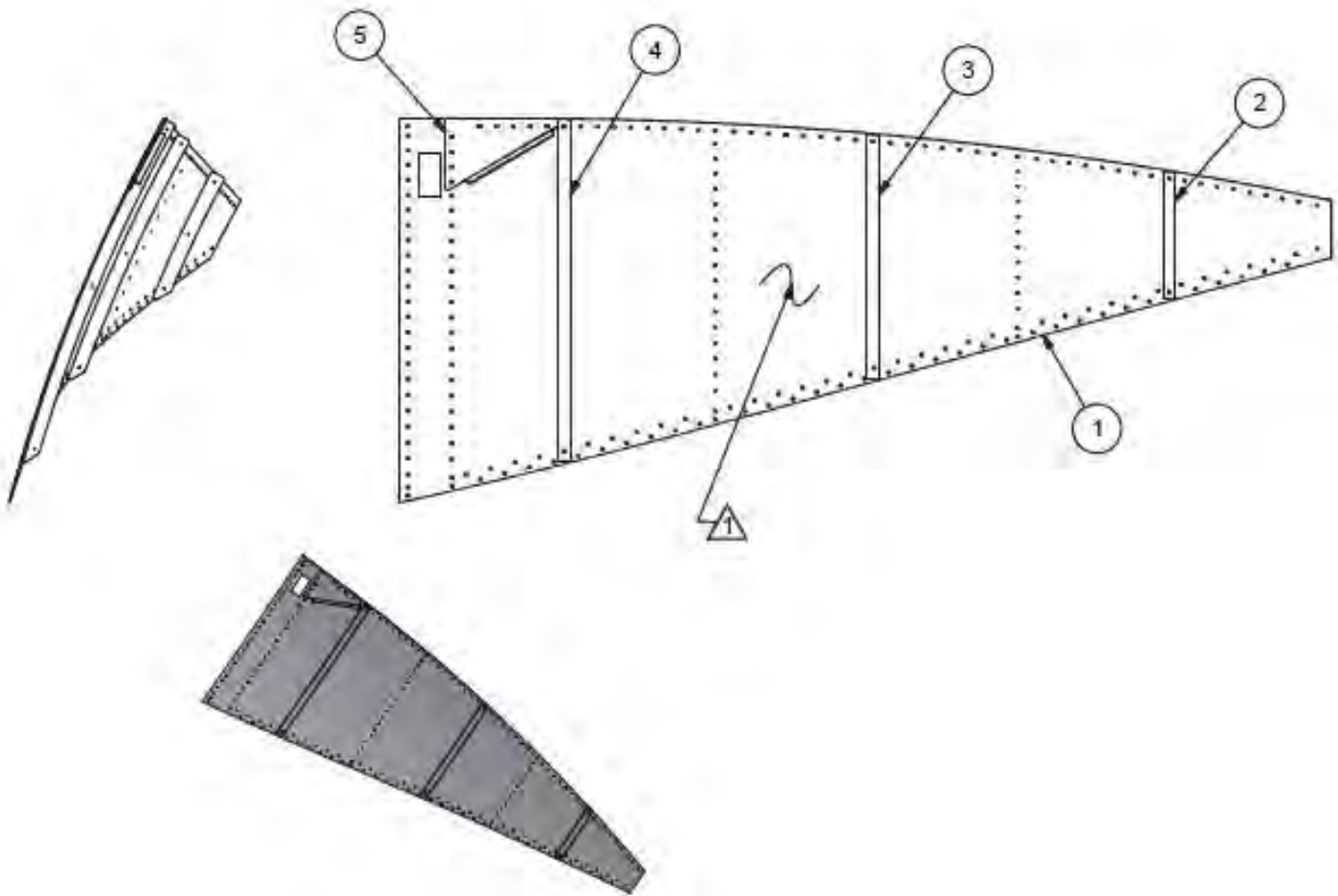
SIDE SKIN ASSEMBLY FORWARD INBOARD LEFT FLOAT

Parts List			
SIDE SKIN ASSEMBLY FORWARD INBOARD LEFT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003191	SKIN, SIDE, FWD, IBRD, LT FLT, 7000
2	1	1003797	STIFFENER, FWD, FWD SIDE SKIN, RT FLT
3	1	1003799	STIFFENER, MID, FWD SIDE SKIN, RT FLT
4	1	1003801	STIFFENER, AFT, FWD SIDE SKIN
5	1	1004199	DOUBLER, BLKHD 4, FWD, LT FLT, 7000

SIDE SKIN ASSEMBLY FORWARD OUTBOARD LEFT FLOAT

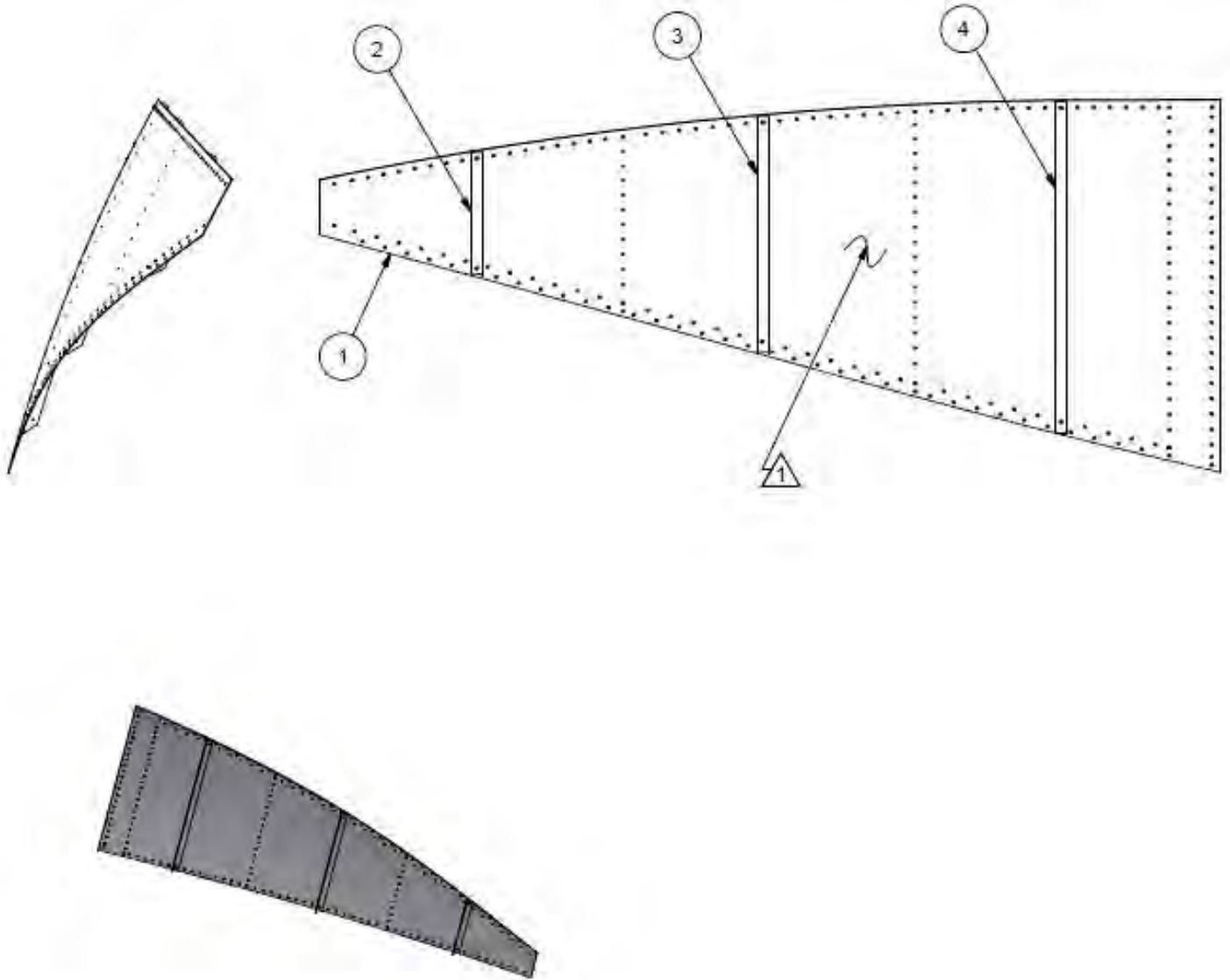
Parts List			
SIDE SKIN ASSEMBLY FORWARD OUTBOARD LEFT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003189	SKIN, SIDE, FWD, OBRD, LT FLT, 7000
2	1	1003796	STIFFENER, FWD, FWD SIDE SKIN, LH FLT
3	1	1003798	STIFFENER, MID, FWD SIDE SKIN, LH FLT
4	1	1003800	STIFFENER, AFT, FWD SIDE SKIN, LH FLT

SIDE SKIN ASSEMBLY FORWARD INBOARD RIGHT FLOAT

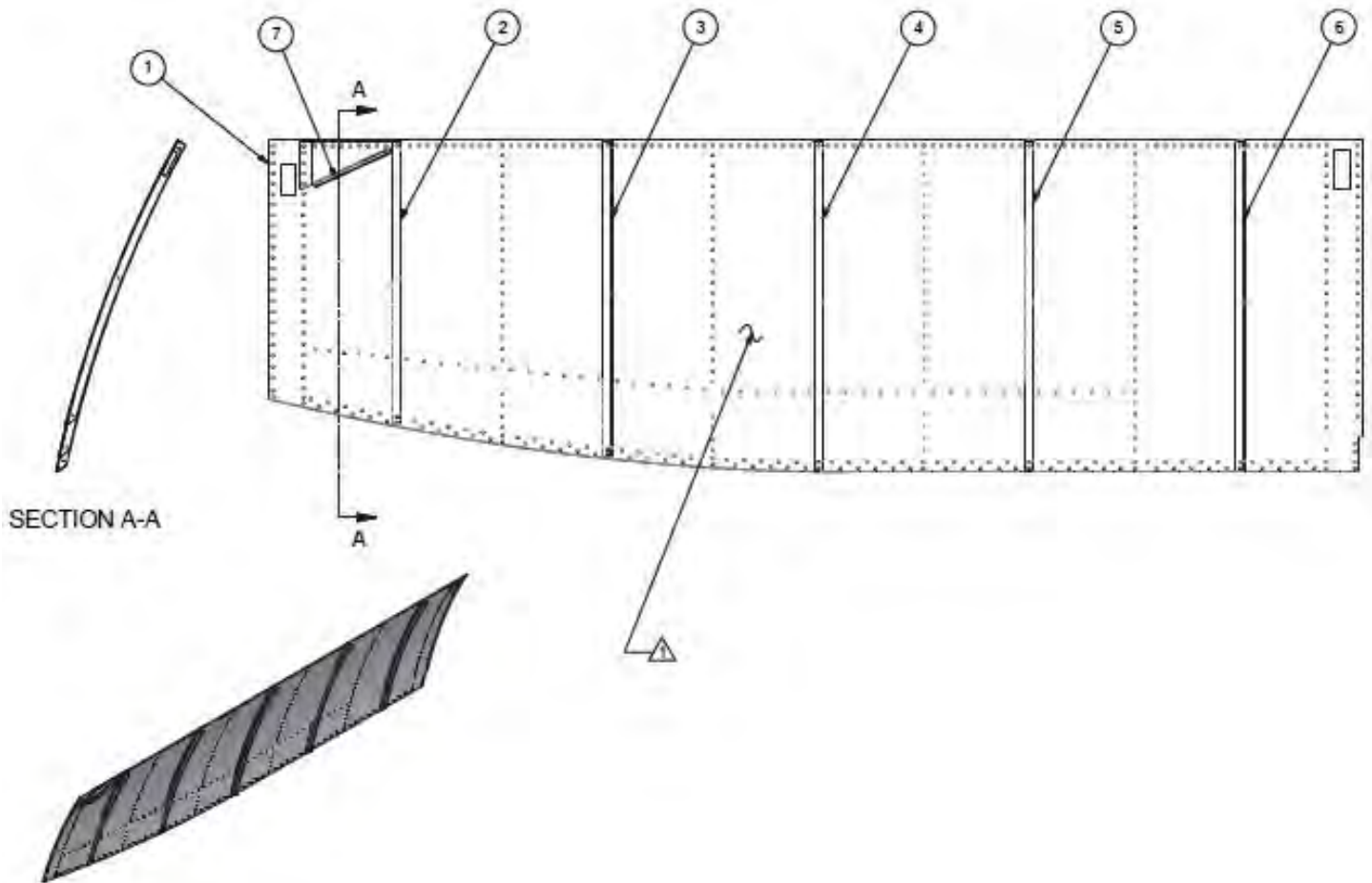


Parts List			
SIDE SKIN ASSEMBLY FORWARD INBOARD RIGHT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003192	SKIN, SIDE, FWD, IBRD, RT FLT, 7000
2	1	1003796	STIFFENER, FWD, FWD SIDE SKIN, LH FLT
3	1	1003798	STIFFENER, MID, FWD SIDE SKIN, LH FLT
4	1	1003800	STIFFENER, AFT, FWD SIDE SKIN, LH FLT
5	1	1004200	DOUBLER,BLKHD 4, FWD, RT FLT, 7000

SIDE SKIN ASSEMBLY FORWARD OUTBOARD RIGHT FLOAT

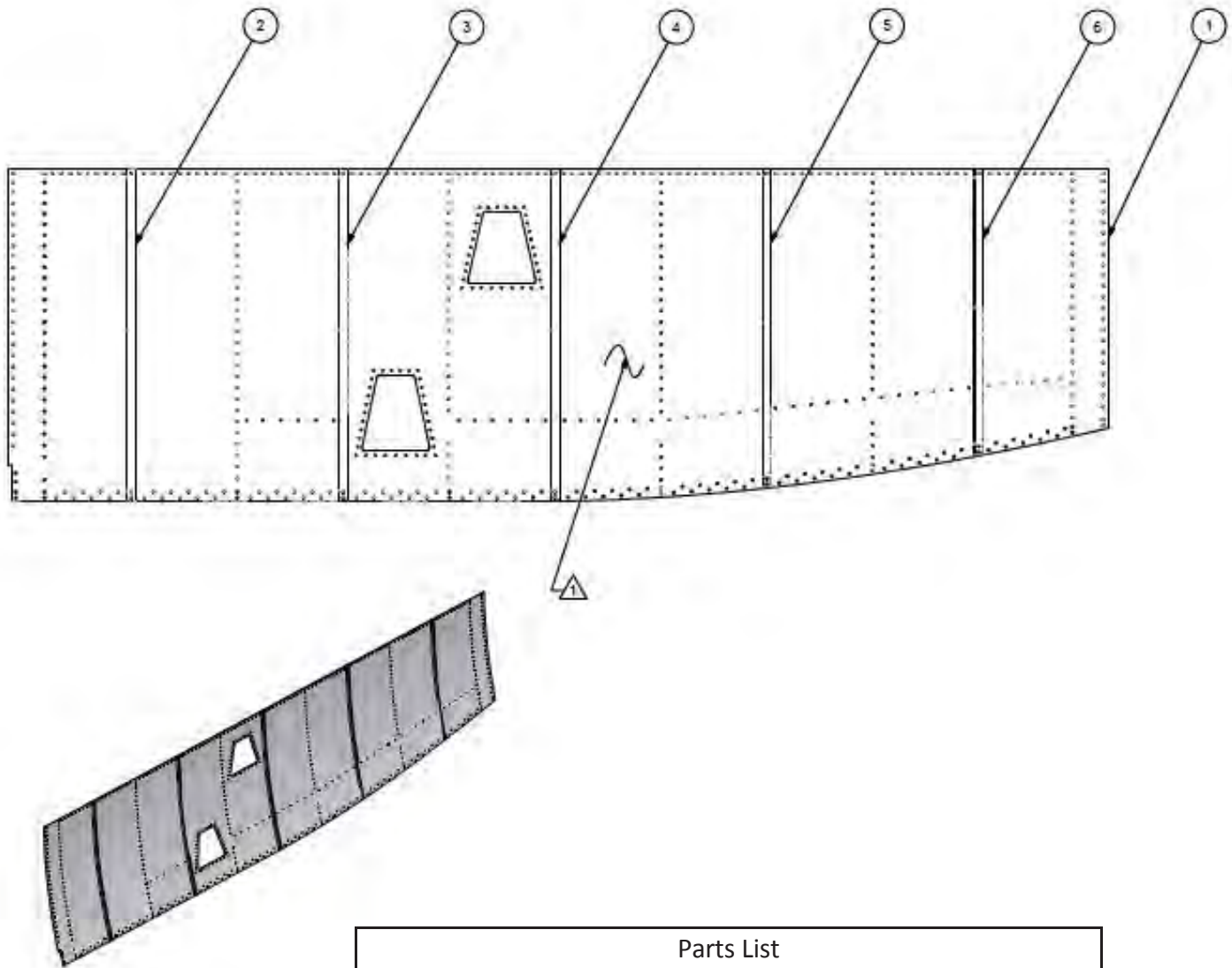


Parts List			
SIDE SKIN ASSEMBLY FORWARD OUTBOARD RIGHT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003190	SKIN, SIDE, FWD, OBRD, RT FLT, 7000
2	1	1003797	STIFFENER, FWD, FWD SIDE SKIN, RT FLT
3	1	1003799	STIFFENER, MID, FWD SIDE SKIN, RT FLT
4	1	1003801	STIFFENER, AFT, FWD SIDE SKIN

SIDE SKIN ASSEMBLY MID INBOARD LEFT FLOAT

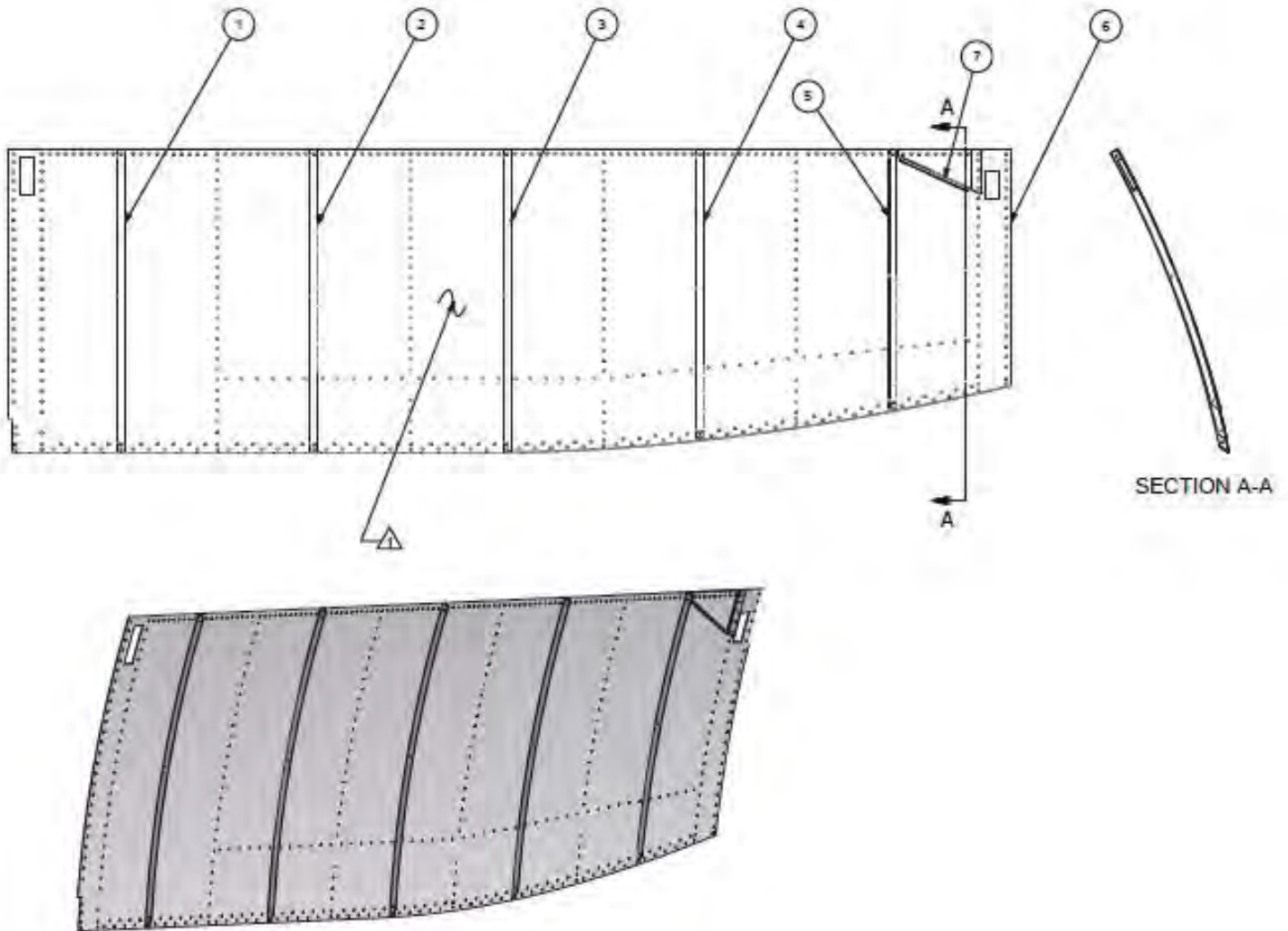
Parts List			
SIDE SKIN ASSEMBLY MID INBOARD LEFT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003181	SKIN, SIDE, MID, IBRD, 7000
2	1	1003574	STIFFENER, SIDE SKIN, RH
3	1	1003576	STIFFENER, SIDE SKIN, RH
4	1	1003578	STIFFENER, SIDE SKIN, RH
5	1	1003580	STIFFENER, SIDE SKIN, RH
6	1	1003582	STIFFENER, SIDE SKIN, RH
7	1	1004201	DOUBLER, BLKHD 4, AFT, IBRD, LT FLT, 7000

SIDE SKIN ASSEMBLY MID OUTBOARD LEFT FLOAT



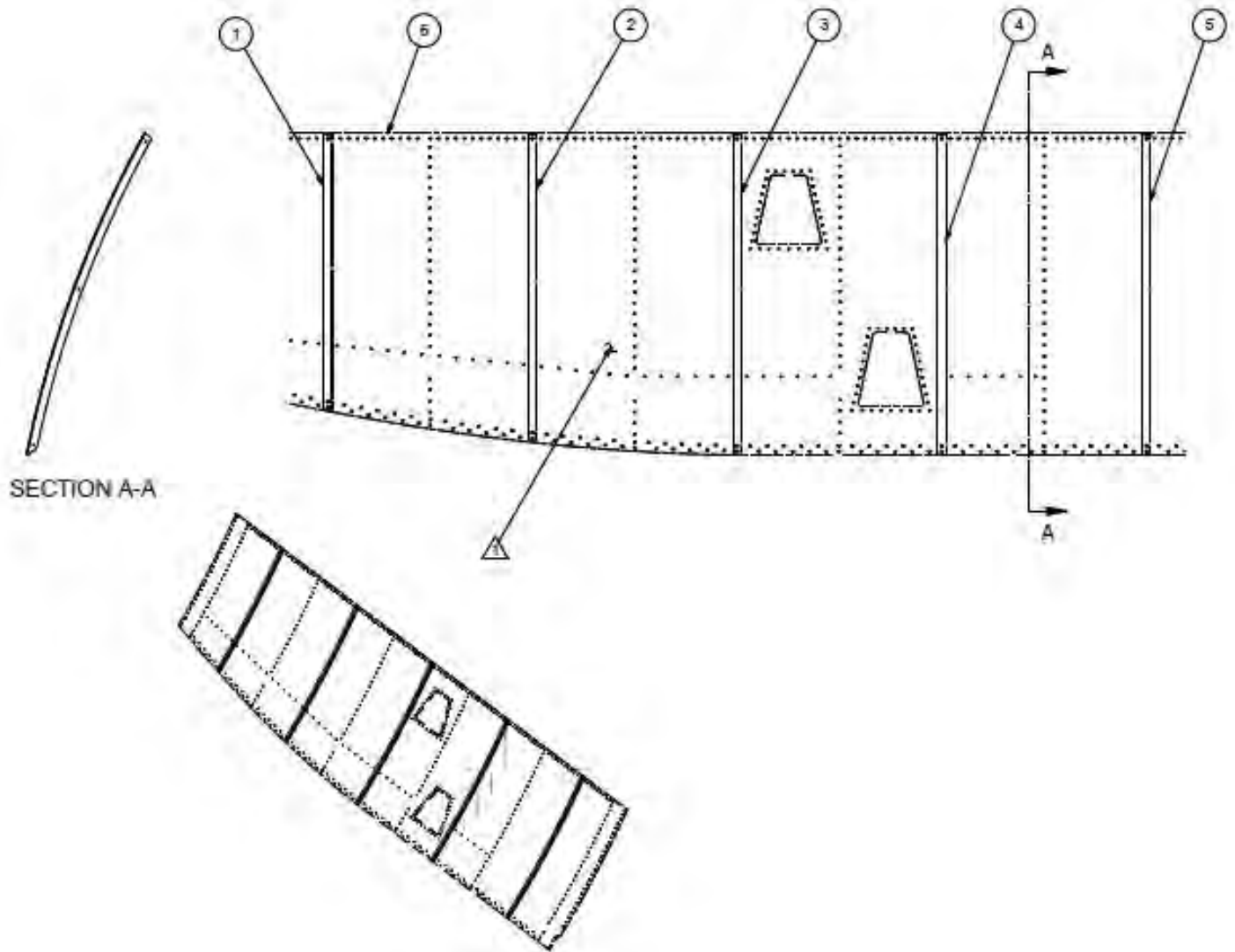
Parts List			
SIDE SKIN ASSEMBLY MID OUTBOARD LEFT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003178	SKIN, SIDE, MID, OBRD, 7000
2	1	1003581	STIFFENER, SIDE SKIN, LH
3	1	1003579	STIFFENER, SIDE SKIN, LH
4	1	1003577	STIFFENER, SIDE SKIN, LH
5	1	1003575	STIFFENER, SIDE SKIN, LH
6	1	1003573	STIFFENER, SIDE SKIN, LH

SIDE SKIN ASSEMBLY MID INBOARD RIGHT FLOAT

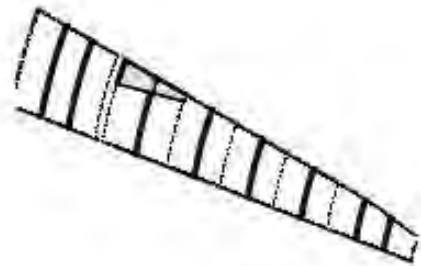
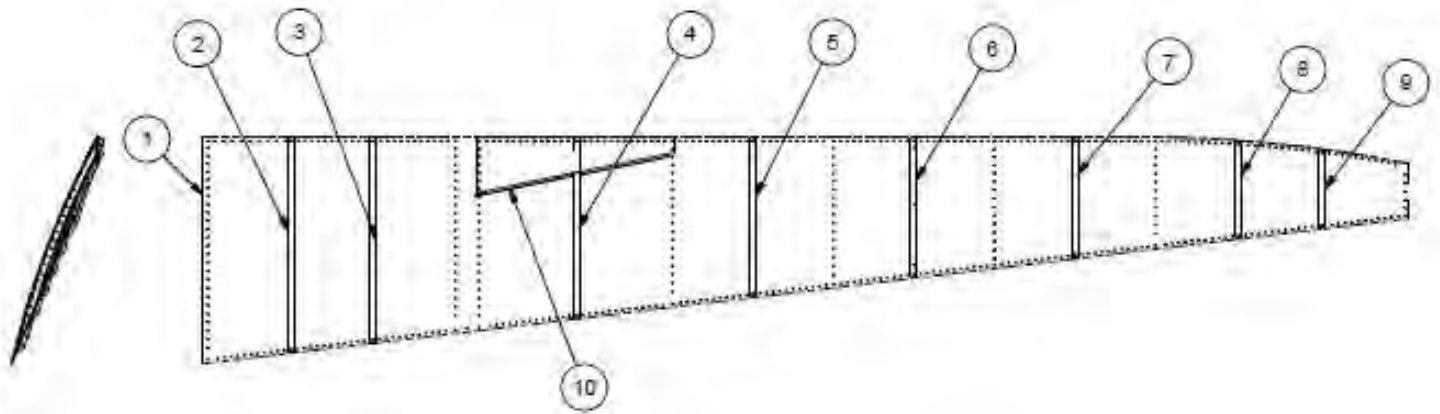


Parts List			
SIDE SKIN ASSEMBLY MID INBOARD RIGHT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003581	STIFFENER, SIDE SKIN, LH
2	1	1003579	STIFFENER, SIDE SKIN, LH
3	1	1003577	STIFFENER, SIDE SKIN, LH
4	1	1003575	STIFFENER, SIDE SKIN, LH
5	1	1003573	STIFFENER, SIDE SKIN, LH
6	1	1003181	SKIN, SIDE, MID, IBRD, 7000
7	1	1004202	DOUBLER, BLKHD 4, AFT, IBRD, RT FLT, 7000

SIDE SKIN ASSEMBLY MID OUTBOARD RIGHT FLOAT

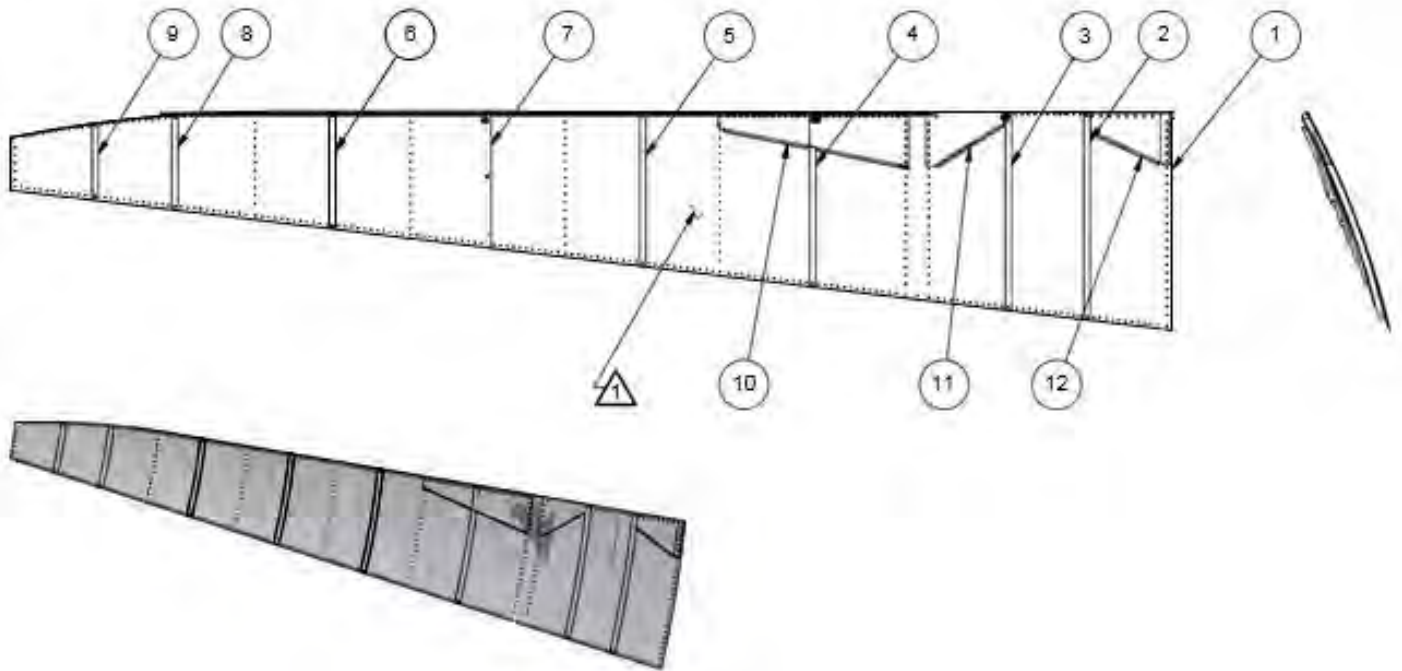


Parts List			
SIDE SKIN ASSEMBLY MID OUTBOARD RIGHT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003574	STIFFENER, SIDE SKIN, RH
2	1	1003576	STIFFENER, SIDE SKIN, RH
3	1	1003578	STIFFENER, SIDE SKIN, RH
4	1	1003580	STIFFENER, SIDE SKIN, RH
5	1	1003582	STIFFENER, SIDE SKIN, RH
6	1	1003178	SKIN, SIDE, MID, OBRD, 7000

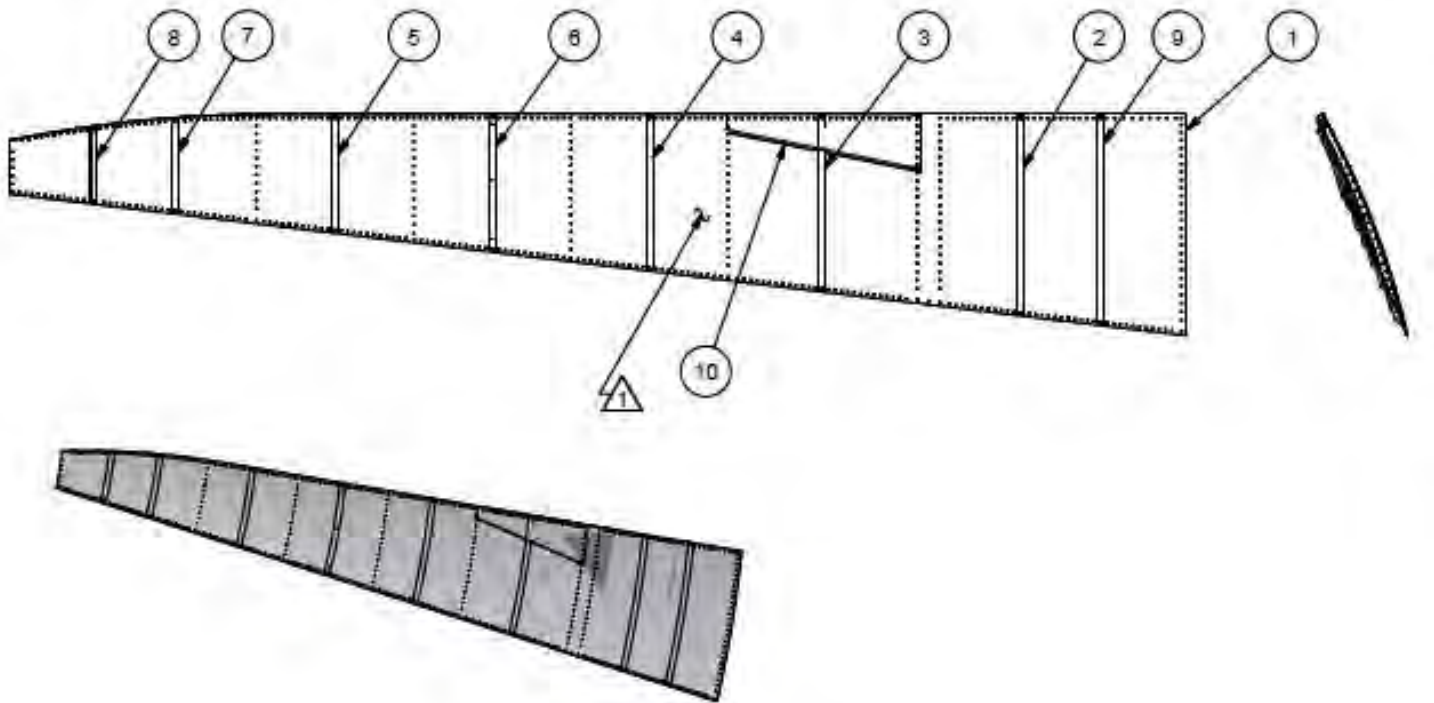
SIDE SKIN ASSEMBLY AFT INBOARD LEFT FLOAT

Parts List			
SIDE SKIN ASSEMBLY AFT INBOARD LEFT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003184	SKIN, SIDE, AFT, 7000
2	1	1003584	STIFFENER, SIDE SKIN, RH
3	1	1003586	STIFFENER, SIDE SKIN, RH
4	1	1003588	STIFFENER, SIDE SKIN, RH
5	1	1003590	STIFFENER, SIDE SKIN, RH
6	1	1003592	STIFFENER, SIDE SKIN, RH
7	1	1003594	STIFFENER, SIDE SKIN, RH
8	1	1003596	STIFFENER, SIDE SKIN, RH
9	1	1003598	STIFFENER, SIDE SKIN, RH
10	1	1004236	DOUBLER, BLKHD 11 TO 12, RT, 7000

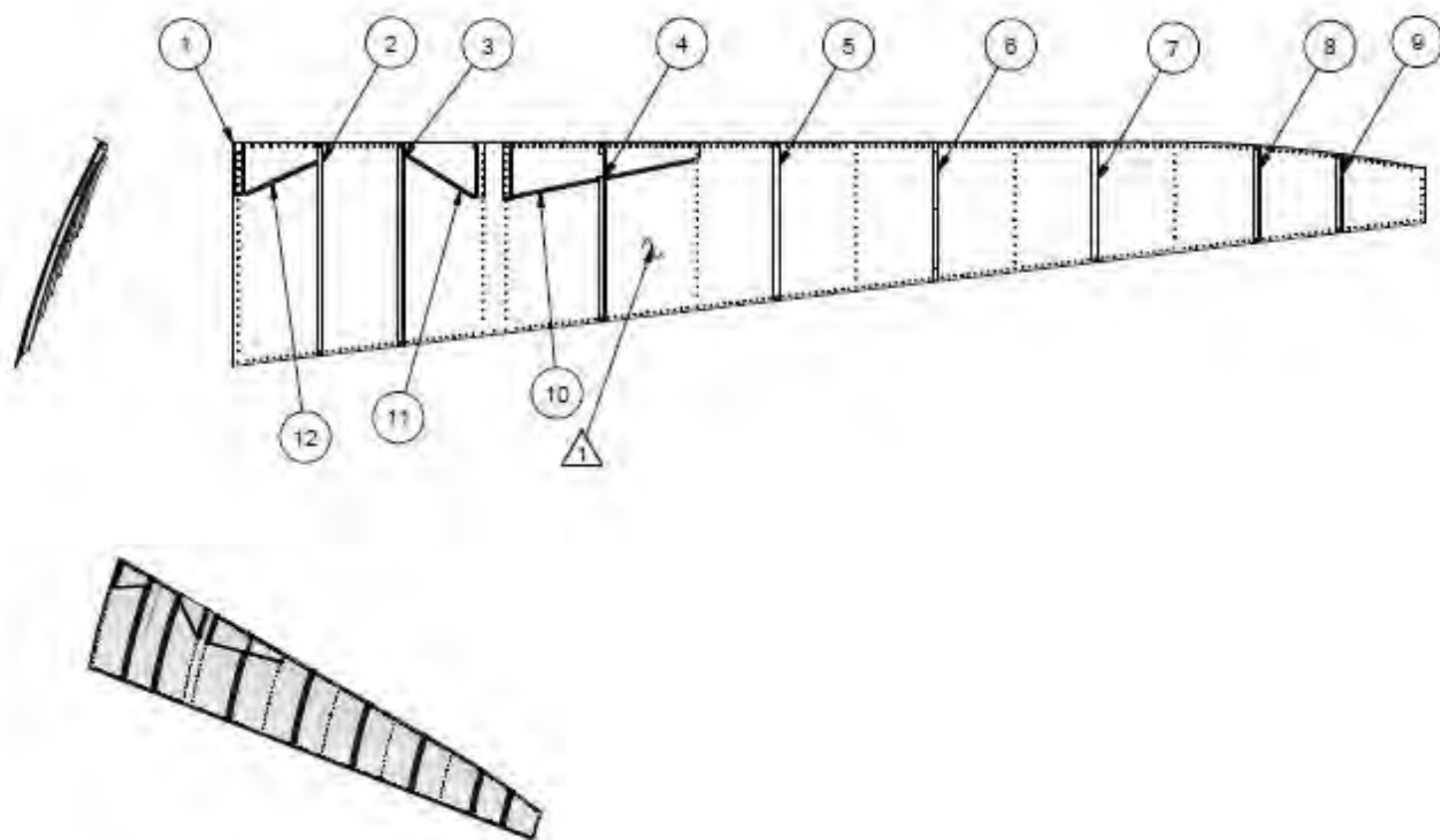
SIDE SKIN ASSEMBLY AFT OUTBOARD LEFT FLOAT



Parts List			
SIDE SKIN ASSEMBLY AFT OUTBOARD LEFT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003184	SKIN, SIDE, AFT, 7000
2	1	1003583	STIFFENER, SIDE SKIN, LH
3	1	1003585	STIFFENER, SIDE SKIN, LH
4	1	1003587	STIFFENER, SIDE SKIN, LH
5	1	1003589	STIFFENER, SIDE SKIN, LH
6	1	1003593	STIFFENER, SIDE SKIN, LH
7	1	1003591	STIFFENER, SIDE SKIN, LH
8	1	1003595	STIFFENER, SIDE SKIN, LH
9	1	1003597	STIFFENER, SIDE SKIN, LH
10	1	1004235	DOUBLER, BLKHD 11 TO 12, LT, 7000
11	1	1004184	DOUBLER, BLKHD 11, LT FLT, 7000
12	1	1004192	DOUBLER, BLKHD 10, LT FLT, 7000

SIDE SKIN ASSEMBLY AFT INBOARD RIGHT FLOAT

Parts List			
SIDE SKIN ASSEMBLY AFT INBOARD RIGHT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003184	SKIN, SIDE, AFT, 7000
2	1	1003585	STIFFENER, SIDE SKIN, LH
3	1	1003587	STIFFENER, SIDE SKIN, LH
4	1	1003589	STIFFENER, SIDE SKIN, LH
5	1	1003593	STIFFENER, SIDE SKIN, LH
6	1	1003591	STIFFENER, SIDE SKIN, LH
7	1	1003595	STIFFENER, SIDE SKIN, LH
8	1	1003597	STIFFENER, SIDE SKIN, LH
9	1	1003583	STIFFENER, SIDE SKIN, LH
10	1	1004235	DOUBLER, BLKHD 11 TO 12, LT, 7000

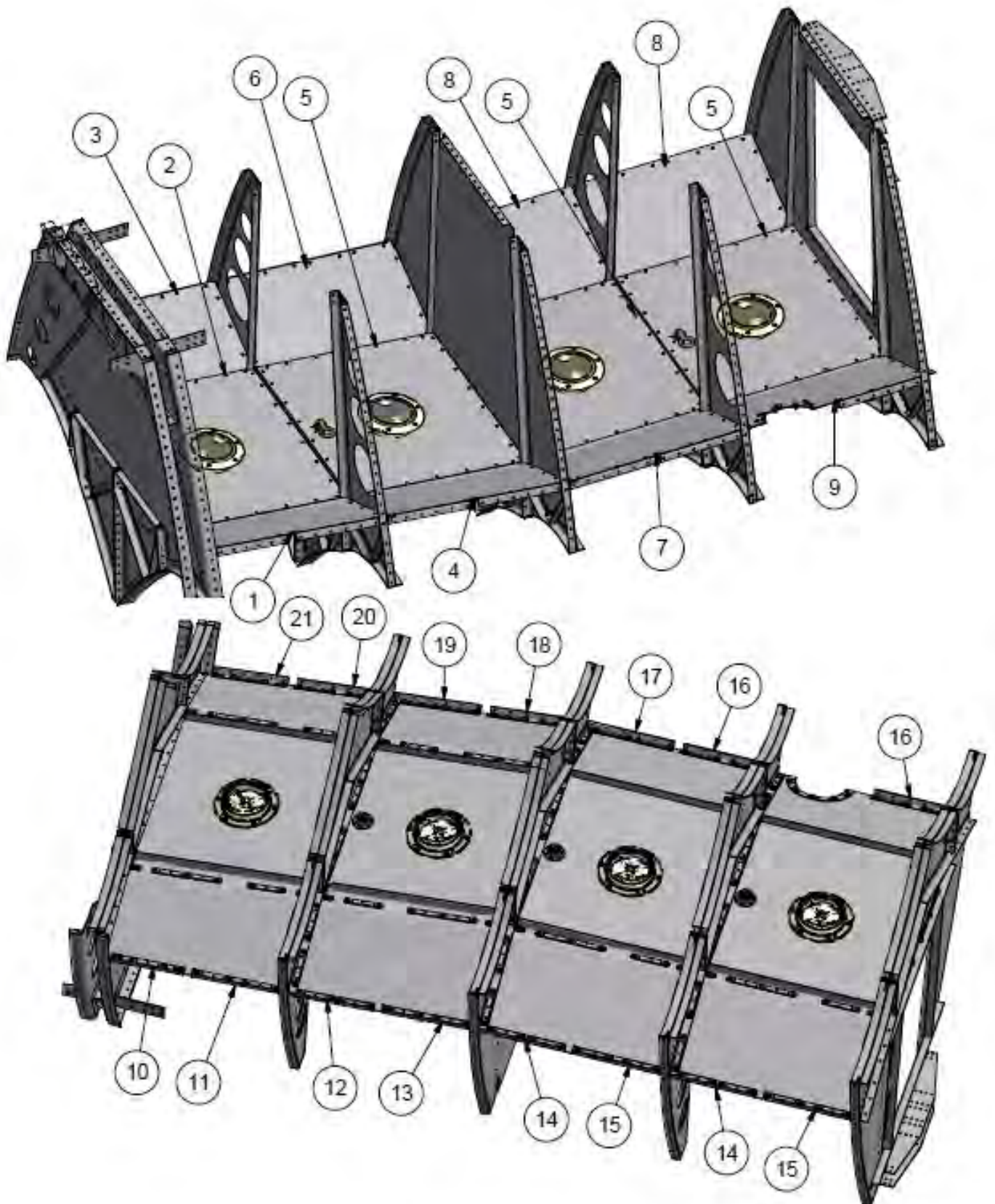
SIDE SKIN ASSEMBLY AFT OUTBOARD RIGHT FLOAT

Parts List			
SIDE SKIN ASSEMBLY AFT OUTBOARD RIGHT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003184	SKIN, SIDE, AFT, RT, 7000
2	1	1003584	STIFFENER, SIDE SKIN, RH
3	1	1003586	STIFFENER, SIDE SKIN, RH
4	1	1003588	STIFFENER, SIDE SKIN, RH
5	1	1003590	STIFFENER, SIDE SKIN, RH
6	1	1003592	STIFFENER, SIDE SKIN, RH
7	1	1003594	STIFFENER, SIDE SKIN, RH
8	1	1003596	STIFFENER, SIDE SKIN, RH
9	1	1003598	STIFFENER, SIDE SKIN, RH
10	1	1004236	DOUBLER, BLKHD 11 TO 12, RT, 7000
11	1	1004185	DOUBLER, BLKHD 11, RT FLT, 7000
12	1	1004193	DOUBLER, BLKHD 10, RT FLT, 7000

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SECTION 7: BAGGAGE FLOORS

BAGGAGE BAY FLOORS LEFT FLOAT



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

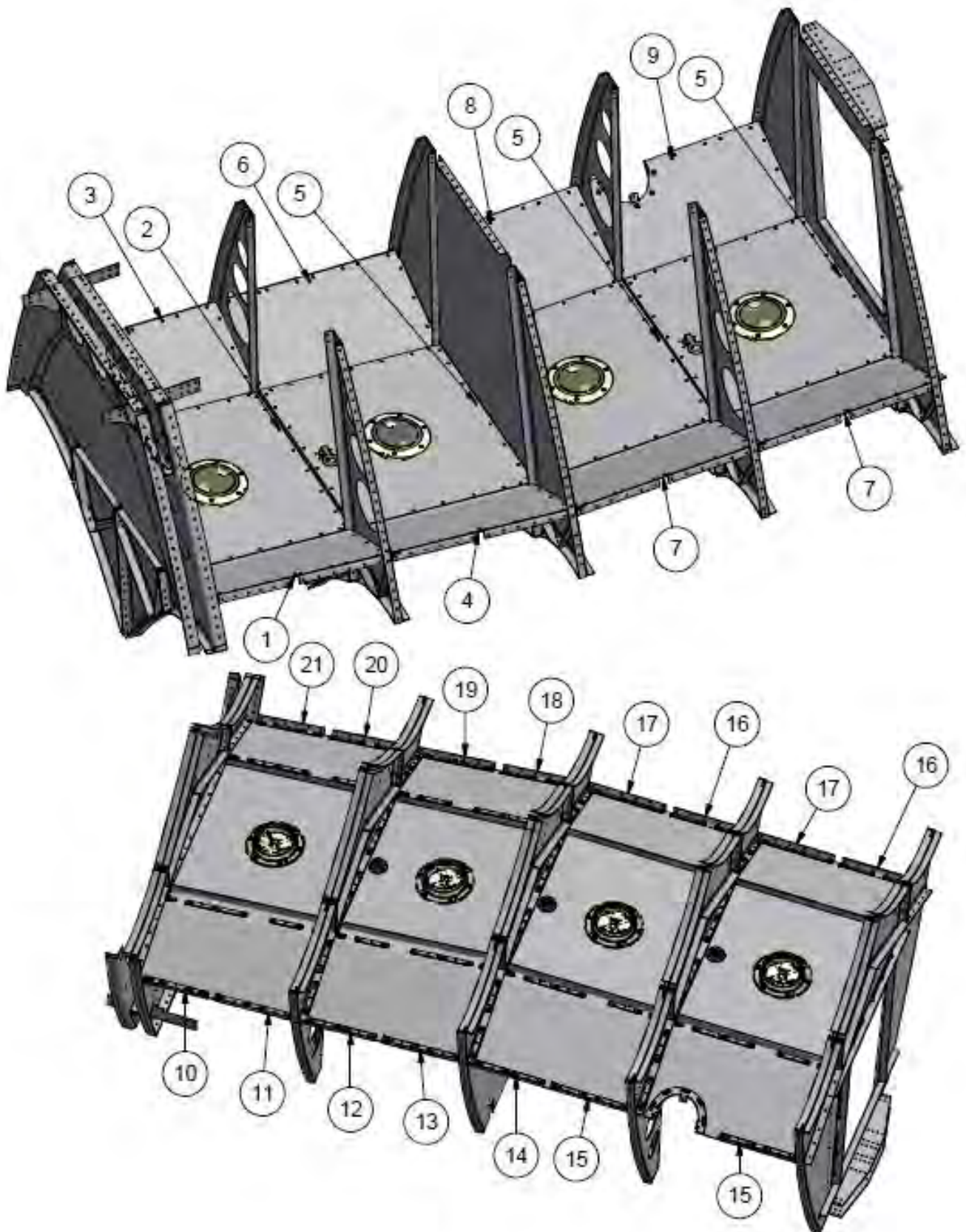
Parts List			
BAGGAGE BAY FLOORS LEFT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003827	ASSEMBLY, FLOOR, BAGGAGE, SIDE, LH, 7000
1.1	1	1003567	FLOOR, BAGGAGE, SIDE, LH
1.2	1	1003693	NUTPLATE, CORROSION RESISTANT, TRIPLE
1.3	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
1.4	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
2	1	1004643	ASSEMBLY, FLOOR, BAGGAGE, CENTER, FWD, 7000
2.1	1	1004642	FLOOR, BAGGAGE, CENTER, FWD, 7000
2.2	1	1004593	COVER, 4" INSPECTION
3	1	1003828	ASSEMBLY, FLOOR, BAGGAGE, SIDE, RH, 7000
3.1	1	1003568	FLOOR, BAGGAGE, SIDE, RH
3.2	1	1003693	NUTPLATE, CORROSION RESISTANT, TRIPLE
3.3	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
3.4	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
4	1	1003826	ASSEMBLY, FLOOR, BAGGAGE, SIDE, LH, 7000
4.1	1	1003565	FLOOR, BAGGAGE, SIDE, LH
4.2	1	1003693	NUTPLATE, CORROSION RESISTANT, TRIPLE
4.3	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
4.4	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
5	3	1004645	ASSEMBLY, FLOOR, BAGGAGE, CENTER, AFT, 7000
5.1	1	1004644	FLOOR, BAGGAGE, CENTER, AFT, 7000
5.2	1	1004593	COVER, 4" INSPECTION
5.3	1	1004854	PLUG REINFORCEMENT, BAGGAGE FLOOR
5.4	1	1004855	DRAIN, PLUG, BAILER
6	1	1003829	ASSEMBLY, FLOOR, BAGGAGE, SIDE, RH, 7000
6.1	1	1003566	FLOOR, BAGGAGE, SIDE, RH, 7000
6.2	1	1003693	NUTPLATE, CORROSION RESISTANT, TRIPLE
6.3	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
6.4	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
7	1	1003825	ASSEMBLY, FLOOR, BAGGAGE, SIDE, LH, 7000
7.1	1	1003571	FLOOR, BAGGAGE, SIDE, LH, 7000
7.2	1	1003693	NUTPLATE, CORROSION RESISTANT, TRIPLE
7.3	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
7.4	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
8	2	1003830	ASSEMBLY, FLOOR, BAGGAGE, SIDE, RH, 7000
8.1	1	1003572	FLOOR, BAGGAGE, SIDE, RH, 7000
8.2	1	1003693	NUTPLATE, CORROSION RESISTANT, TRIPLE
8.3	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
8.4	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
9	1	1004081	ASSEMBLY, PANEL POCKET, LT FLT, 7000
9.1	1	1003804	FLOOR, BAGGAGE, SIDE, W STEP, OBRD, LT FLT
9.2	1	1003808	ASSEMBLY, STEP TIE, 7000
9.2.1	1	1003806	BRACKET, STEP TIE , BAG FLR, 7000

WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
BAGGAGE BAY FLOORS LEFT FLOAT			
9.3	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
9.4	1	1003693	NUTPLATE, CORROSION RESISTANT, TRIPLE
9.5	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
10	1	1003842	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, RH, 7000
10.1	1	1003660	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, RH
10.2	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
10.3	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
11	1	1003841	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, RH, 7000
11.1	1	1003656	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, RH
11.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
12	1	1003840	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, RH, 7000
12.1	1	1003686	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, RH
12.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
13	1	1003839	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, RH, 7000
13.1	1	1003652	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, RH
13.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
14	2	1003838	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, RH, 7000
14.1	1	1003654	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, RH
14.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
15	2	1003837	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, RH, 7000
15.1	1	1003600	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, RH
15.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
16	2	1003831	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, LH, 7000
16.1	1	1003599	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, LH
16.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
17	1	1003832	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, LH, 7000
17.1	1	1003653	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, LH
17.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
18	1	1003833	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, LH, 7000
18.1	1	1003651	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, LH
18.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
19	1	1003834	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, LH, 7000
19.1	1	1003685	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, LH
19.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
20	1	1003835	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, LH, 7000
20.1	1	1003655	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, LH
20.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
21	1	1003836	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, LH, 7000
21.1	1	1003659	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, LH
21.2	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
21.3	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE

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BAGGAGE BAY FLOORS RIGHT FLOAT



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
BAGGAGE BAY FLOORS RIGHT FLOAT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003827	ASSEMBLY, FLOOR, BAGGAGE, SIDE, LH, 7000
1.1	1	1003567	FLOOR, BAGGAGE, SIDE, LH
1.2	1	1003693	NUTPLATE, CORROSION RESISTANT, TRIPLE
1.3	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
1.4	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
2	1	1004643	ASSEMBLY, FLOOR, BAGGAGE, CENTER, FWD, 7000
2.1	1	1004642	FLOOR, BAGGAGE, CENTER, FWD, 7000
2.2	1	1004593	COVER, 4" INSPECTION
3	1	1003828	ASSEMBLY, FLOOR, BAGGAGE, SIDE, RH, 7000
3.1	1	1003568	FLOOR, BAGGAGE, SIDE, RH
3.2	1	1003693	NUTPLATE, CORROSION RESISTANT, TRIPLE
3.3	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
3.4	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
4	1	1003826	ASSEMBLY, FLOOR, BAGGAGE, SIDE, LH, 7000
4.1	1	1003565	FLOOR, BAGGAGE, SIDE, LH
4.2	1	1003693	NUTPLATE, CORROSION RESISTANT, TRIPLE
4.3	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
4.4	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
5	3	1004645	ASSEMBLY, FLOOR, BAGGAGE, CENTER, AFT, 7000
5.1	1	1004644	FLOOR, BAGGAGE, CENTER, AFT, 7000
5.2	1	1004593	COVER, 4" INSPECTION
5.3	1	1004854	PLUG REINFORCEMENT, BAGGAGE FLOOR
5.4	1	1004855	DRAIN PLUG, BAILER
6	1	1003829	ASSEMBLY, FLOOR, BAGGAGE, SIDE, RH, 7000
6.1	1	1003566	FLOOR, BAGGAGE, SIDE, RH, 7000
6.2	1	1003693	NUTPLATE, CORROSION RESISTANT, TRIPLE
6.4	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
6.5	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
7	2	1003825	ASSEMBLY, FLOOR, BAGGAGE, SIDE, LH, 7000
7.1	1	1003571	FLOOR, BAGGAGE, SIDE, LH, 7000
7.2	1	1003693	NUTPLATE, CORROSION RESISTANT, TRIPLE
7.3	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
7.4	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
8	1	1003830	ASSEMBLY, FLOOR, BAGGAGE, SIDE, RH, 7000
8.1	1	1003572	FLOOR, BAGGAGE, SIDE, RH, 7000

WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
BAGGAGE BAY FLOORS RIGHT FLOAT			
8.2	1	1003693	NUTPLATE, CORROSION RESISTANT, TRIPLE
8.3	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
8.4	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
9	1	1004082	ASSEMBLY, PANEL POCKET, RT FLT, 7000
9.1	1	1003805	FLOOR, BAGGAGE, SIDE, W STEP, OBRD, RT FLT
9.2	1	1003808	ASSEMBLY, STEP TIE, 7000
9.2.1	1	1003806	BRACKET, STEP TIE , BAG FLR, 7000
9.3	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
9.4	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
9.5	1	1003693	NUTPLATE, CORROSION RESISTANT, TRIPLE
10	1	1003842	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, RH, 7000
10.1	1	1003660	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, RH
10.2	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
10.3	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE
11	1	1003841	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, RH, 7000
11.1	1	1003656	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, RH
11.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
12	1	1003840	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, RH, 7000
12.1	1	1003686	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, RH
12.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
13	1	1003839	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, RH, 7000
13.1	1	1003652	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, RH
13.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
14	1	1003838	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, RH, 7000
14.1	1	1003654	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, RH
14.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
15	2	1003837	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, RH, 7000
15.1	1	1003600	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, RH
15.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
16	2	1003831	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, LH, 7000
16.1	1	1003599	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, LH
16.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
17	2	1003832	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, LH, 7000
17.1	1	1003653	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, LH
17.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
18	1	1003833	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, LH, 7000

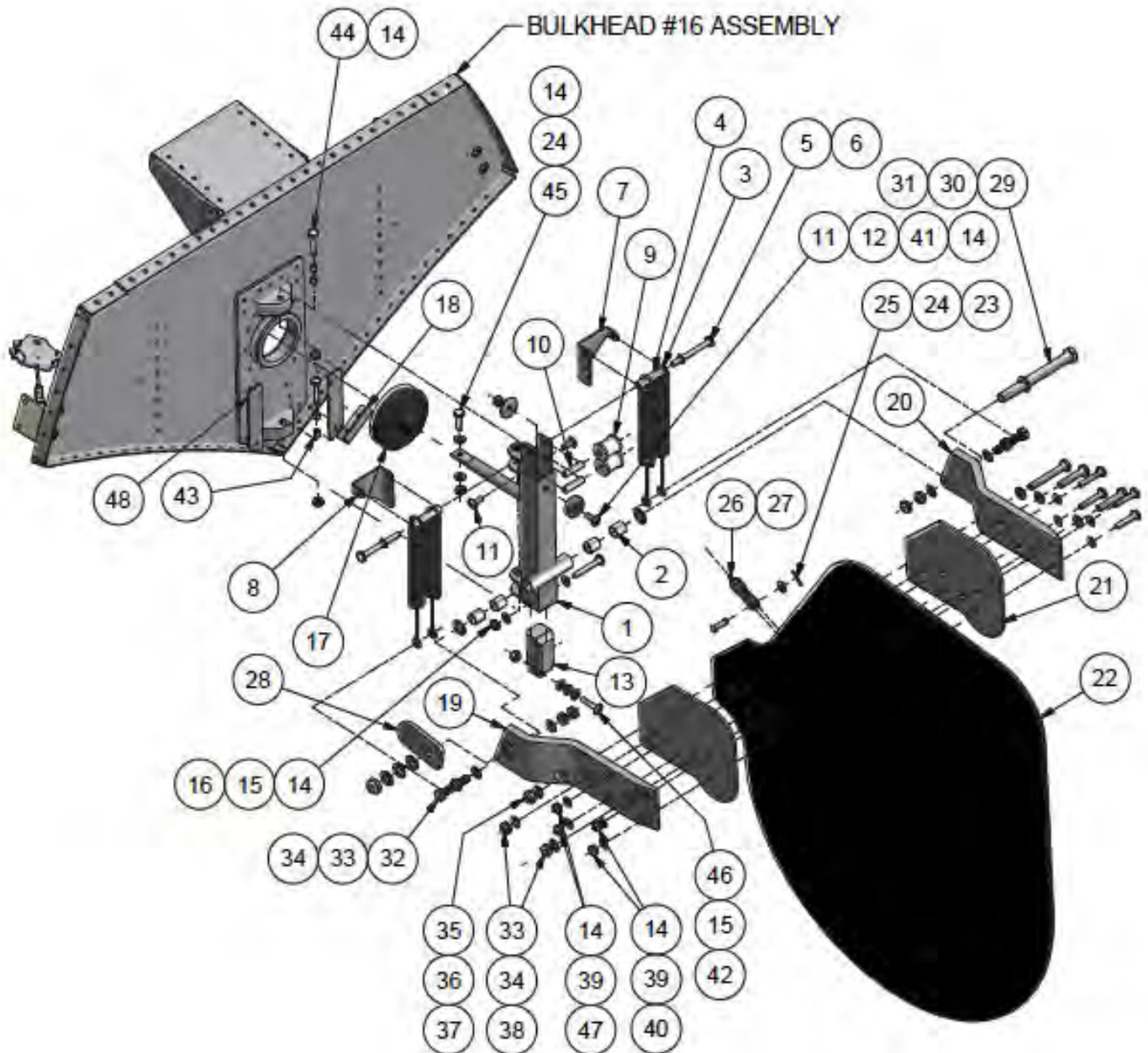
WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
BAGGAGE BAY FLOORS RIGHT FLOAT			
18.1	1	1003651	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, LH
18.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
19	1	1003834	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, LH, 7000
19.1	1	1003685	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, LH
19.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
20	1	1003835	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, LH, 7000
20.1	1	1003655	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, LH
20.2	2	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
21	1	1003836	ASSEMBLY, SUPPORT, BAGGAGE FLOOR, SIDE, LH, 7000
21.1	1	1003659	SUPPORT, BAGGAGE FLOOR, SIDE SKIN, LH
21.2	1	1003692	NUTPLATE, CORROSION RESISTANT, DOUBLE
21.3	2	1003691	NUTPLATE, CORROSION RESISTANT, SINGLE

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SECTION 8: WATER RUDDER

WATER RUDDER ASSEMBLY



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List WATER RUDDER ASSEMBLY			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	8A0800-098	ASSEMBLY, WATER RUDDER POST
2	4	06DU08	BEARING
3	4	3A08525-001	SPRING, RUDDER RETRACT
4	2	92320A471	SPACER, .313" X .192" X 1.5" STAINLESS
5	2	AN3C20A	BOLT
6	2	MS35333-73	STAR WASHER
7	1	1004840	GUARD, SPRING, WATER RUDDER, RH
8	1	1004841	GUARD, SPRING, WATER RUDDER, LH
9	2	3A08606-001	ROLLER, CABLE RETRACT, LOWER
10	2	91125A469	SPACER, .25" X 10-32 X 1" THREADED STAINLESS
11	3	AN526-1032R8	SCREW
12	1	8A08602-004	STOP, WATER RUDDER UP
13	1	1004372	STOP, WATER RUDDER, 7000
14	9	NAS679-A3W	KAYNAR NUT
15	5	NAS1149C0332R	WASHER
16	1	AN3-13A	BOLT
17	1	3A08650-001	BOOT, WATER RUDDER
18	1	1004892	GUARD, AFT BULKHEAD
19	1	1004373	ARM, LT, WATER RUDDER, 7000
20	1	1004374	ARM, RT, WATER RUDDER, 7000
21	2	1004368	DOUBLER, WATER RUDDER BLADE, 7000
22	1	1004299	WATER RUDDER BLADE, 7000
23	1	MS20392-2C19	CLEVIS PIN
24	3	NAS1149C0363R	WASHER
25	1	MS24665-132	COTTER PIN
26	1	MS20664C-3	BALL
27	1	NAS1435K3	SHACKLE
28	1	1004678	STOP, WATER RUDDER, 7000
29	1	AN6C36A	BOLT
30	1	NAS1149C0663R	WASHER
31	1	MS21083N6	NUT
32	2	92240A110	BOLT, 1/4-28 X 1 1/2"
33	8	NAS679-A4W	KAYNAR NUT
34	8	NAS1149C0432R	WASHER
35	1	MS21044N4	NUT
36	2	NAS1149C0463R	WASHER
37	1	AN4-17A	BOLT
38	2	AN4-12A	BOLT
39	8	NAS1149C0316R	WASHER
40	2	AN3-10A	BOLT
41	1	AN970-3	WASHER
42	1	MS21044N3	NUT
43	4	03DU04	SELF LUBRICATING BUSHINGS
44	2	AN3C10A	BOLT
45	1	AN3-6A	BOLT
46	1	AN526-1032R14	SCREW, MACHINE, TRUSS HEAD
47	2	AN3-11A	BOLT
48	2	1004679	PLATE, WATER RUDDER STOP

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SECTION 9: LANDING GEAR



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

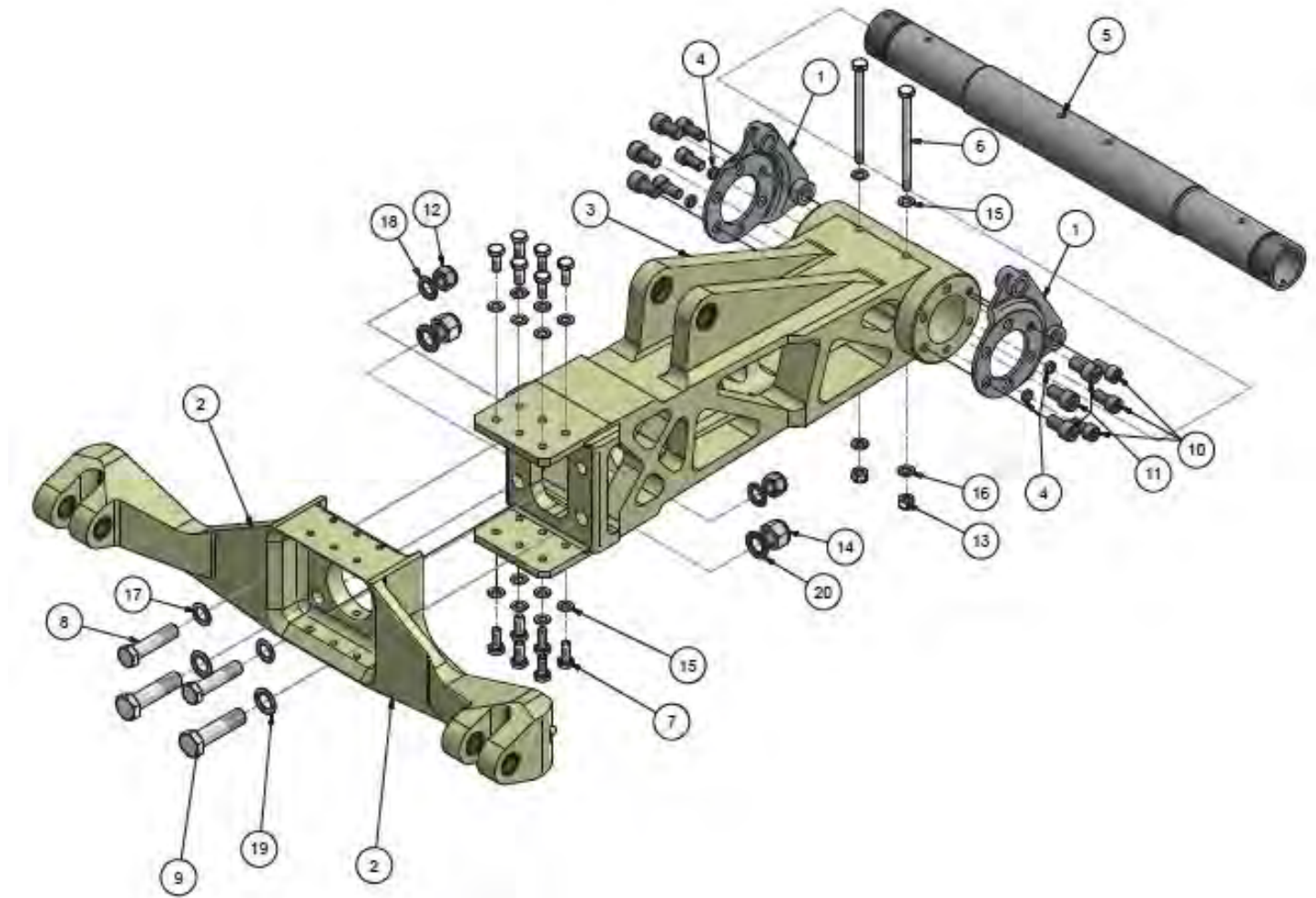
Parts List MAIN GEAR ASSEMBLY			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004350	ASSEMBLY, OLEO, SHOCK STRUT
2	1	1002600	ASSEMBLY, TOP ARM, MAIN GEAR
3	1	1002597	MOUNT, TOP, MAIN GEAR, 7000
4	1	1003510	ASSEMBLY, ROTARY ACTUATOR, MAIN GR, KODIAK
5	1	1004396	MAIN GEAR ASSEMBLY, WITH WHEELS
6	1	AN12-35A	BOLT
7	2	NAS1149F1290P	WASHER
8	1	MS21044N12	NUT
9	2	1004016	ROTATION ARM, ACTUATOR, MAIN GEAR
10	2	1004015	ASSEMBLY, LINKAGE ROD, MAIN GEAR
11	1	1004379	ASSEMBLY, GEAR INDICATOR, LEFT FLOAT
	1	1004380	ASSEMBLY, GEAR INIDCATOR, RIGHT FLOAT
12	1	1004457	ASSEMBLY, DOWN STOP, LH, MAIN GEAR
13	1	1004127	SPACER, GEAR INDICATOR
14	4	NAS1149F1290P	WASHER
15	2	MS21044N12	NUT
16	1	AN12-60A	BOLT
17	10	NAS1149F0432P	WASHER
18	8	NAS1149F0632P	WASHER
19	10	NAS1149F0463P	WASHER
20	8	MS21044N4	NUT
21	2	AN4-14A	BOLT
22	2	AN4-13A	BOLT
23	3	NAS1149F0363P	WASHER
24	2	AN3-16A	BOLT
25	1	AN3-6A	BOLT
26	4	MS21083N3	NUT
27	3	NAS1149F0332P	WASHER
28	2	AN4-12A	BOLT
29	1	AN44-C5A	EYE BOLT
30	1	1004384	SPACER, MAIN GEAR SPRING
31	1	1004385	LINK, MAIN GEAR SPRING

WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List MAIN GEAR ASSEMBLY			
ITEM	QTY	PART NUMBER	DESCRIPTION
33	2	AN10-40A	BOLT
34	4	NAS1149F1032P	WASHER
35	4	NAS1149F1063P	WASHER
36	4	MS21044N10	NUT
37	2	1004475	PROXIMITY SWITCH, KODIAK
38	1	AN3-14A	BOLT
39	1	AN12-53A	BOLT
40	2	MS21044N8	NUT
41	2	AN8-30A	BOLT
42	2	NAS1149F0863P	WASHER
43	2	AN10-30A	BOLT
44	4	MS21044N6	NUT
45	6	NAS1149F0532P	WASHER
46	2	AN5-11A	BOLT
47	2	AN5-10A	BOLT
48	1	AN5-6A	BOLT
49	3	NAS1149F0663P	WASHER
50	2	NAS1149F0832P	WASHER
51	1	AN4-6A	BOLT
52	1	AN4-5A	BOLT
53	1	1004387	MOUNT, PROXIMITY SENSOR, LH
54	2	AN6-21A	BOLT
55	1	1004581	PLACARD, UP GEAR INICATOR, LH
56	1	1004580	PLACARD, UP GEAR INDICATOR, RH
57	1	1004579	PLACARD, DOWN GEAR INDICATOR, RH
58	1	1004578	PLACARD, DOWN GEAR INDICATOR, LH
59	1	1004928	BRACKET, ARM, TOP, MAIN GEAR, RIGHT
60	1	1004927	BRACKET, ARM, TOP, MAIN GEAR, LEFT
61	2	AN4-15A	BOLT
62	1	1004929	FLAG, PROXIMITY SENSOR, LEFT
63	1	MS35333-38	STAR WASHER
64	1	MS16997-31	SCREW, CAP, SOCKET HEAD
65	4	AN6H10A	BOLT
66	2	AN6-16A	BOLT

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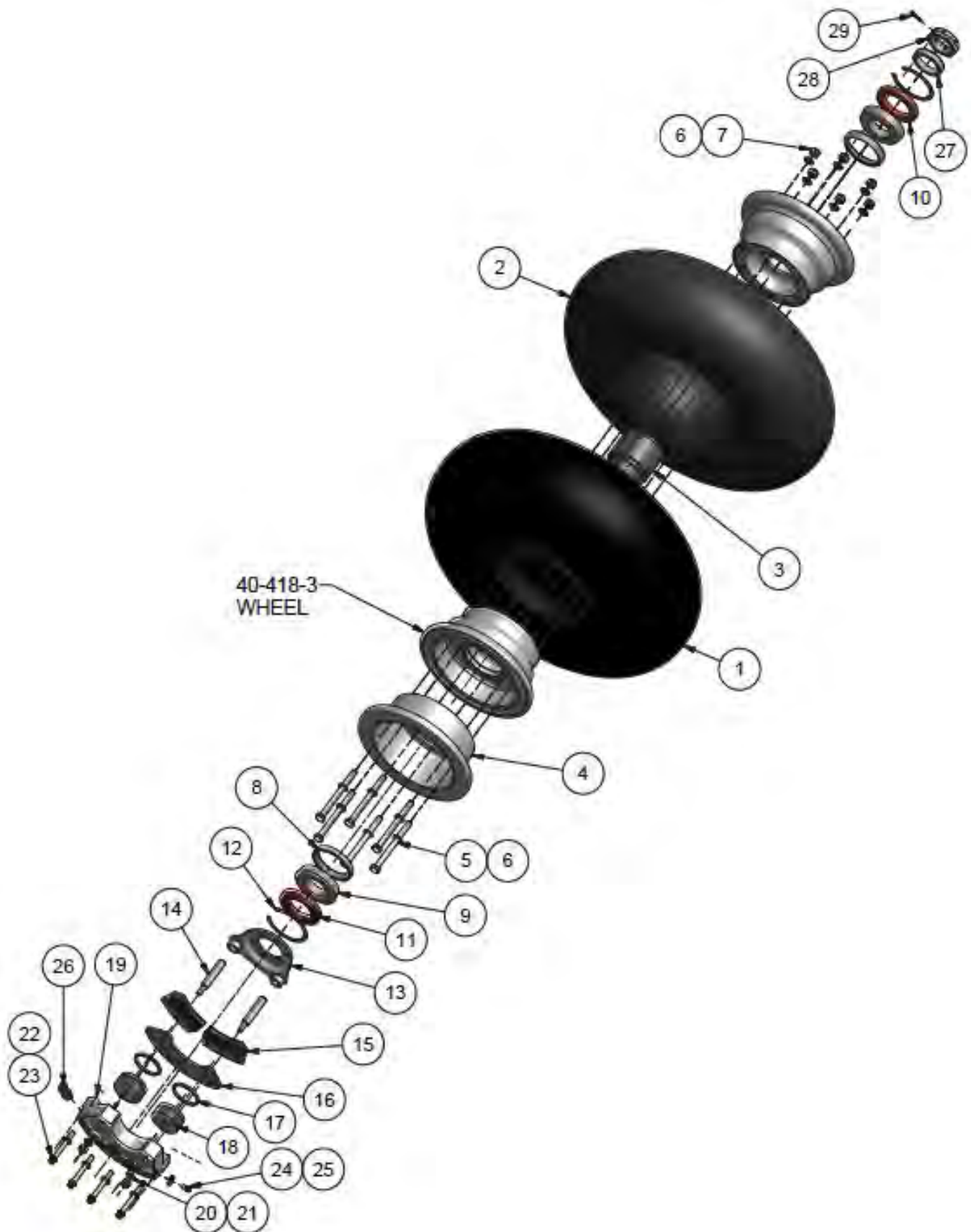
MAIN GEAR AXLE ASSEMBLY



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

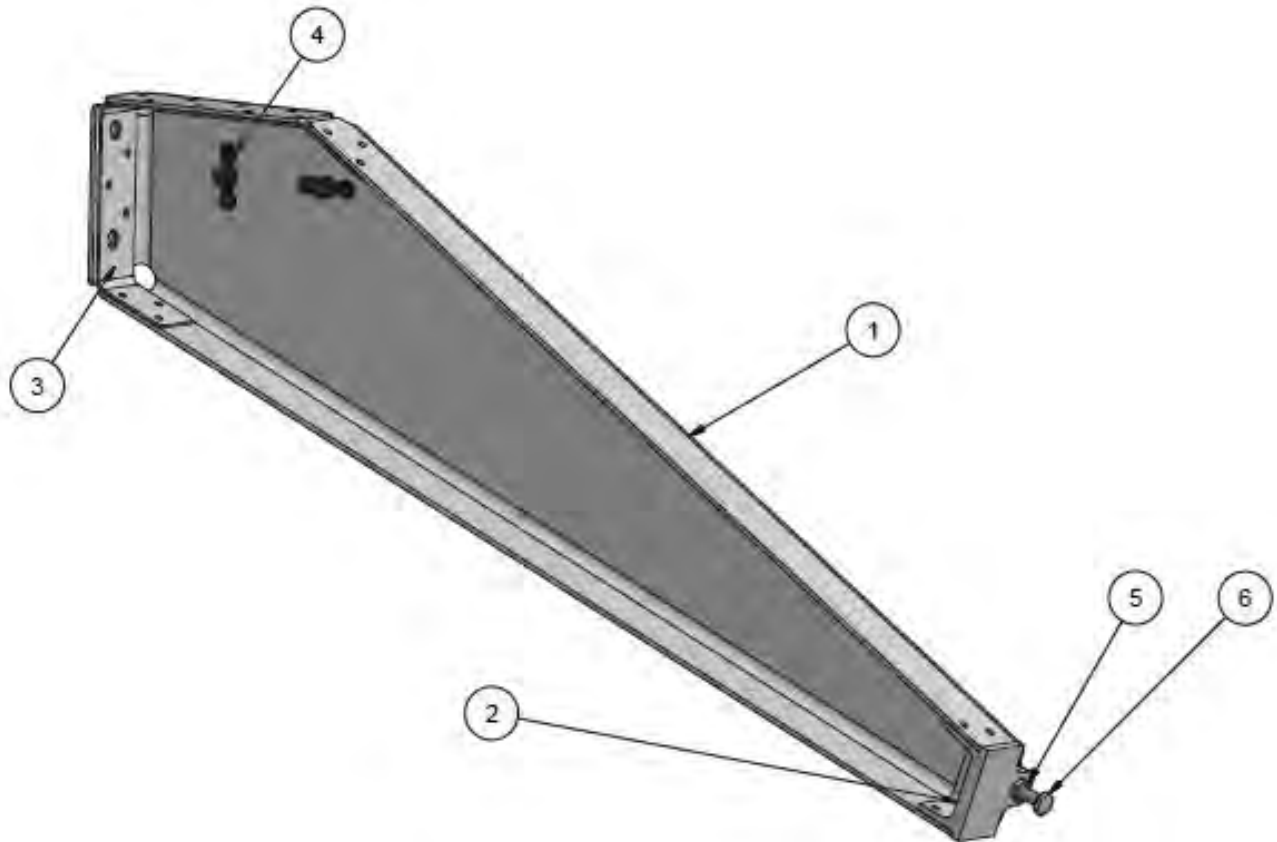
Parts List MAIN GEAR AXLE ASSEMBLY			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	075-20700	TORQUE PLATE
2	1	1002595	ASSEMBLY, PIVOT LINK, MAIN GEAR
3	1	1004471	ASSEMBLY, DRAG LINK, MAIN GEAR
4	4	30A04523-002	BUSHING, TORQUE PLATE
5	1	6A04510-001	AXLE, MAIN WHEEL
6	2	AN4-34A	BOLT
7	12	AN4-5A	BOLT
8	2	AN7-16A	BOLT
9	2	AN8-17A	BOLT
10	6	MS16997-77	SOCKET HEAD CAP SCREW
11	6	MS16997-96	SOCKET HEAD CAP SCREW
12	2	MS20365-720A	NUT, SELF LOCKING
13	2	MS21044N4	NUT
14	2	MS21044N8	NUT
15	14	NAS1149F0432P	WASHER
16	2	NAS1149F0463P	WASHER
17	2	NAS1149F0732P	WASHER
18	2	NAS1149F0763P	WASHER
19	2	NAS1149F0832P	WASHER
20	2	NAS1149F0863P	WASHER

MAIN GEAR WHEEL ASSEMBLY



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

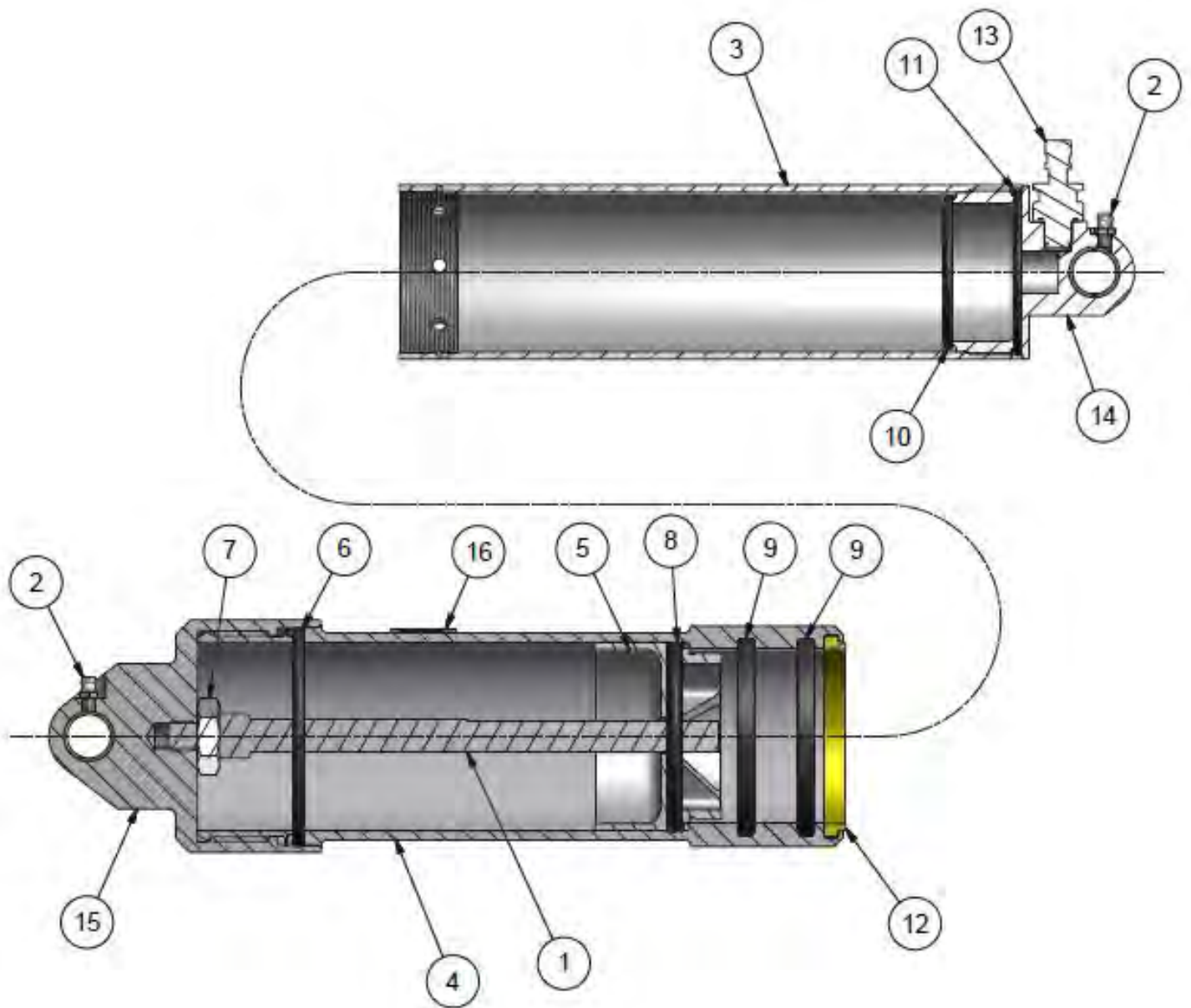
Parts List MAIN WHEEL ASSEMBLY			
ITEM	QTY	PART NUMBER	DESCRIPTION
		8A04000-031	MAIN WHEEL ASSEMBLY
		40-418-3	WHEEL ASSEMBLY COMPLETE
	1	161-19900	WHEEL HALF, INNER
	1	162-19900	WHEEL HALF, OUTER
1	1	AA1E6	TIRE, 6.00 X 6-8
2	1	XA1AD	TUBE, 6.00 X 6
3	1	067-14700	GREASE RTNR
4	1	164-24500	BRAKE DISC, FOR NEW ALUMINUM WHEELS
5	6	AN5-35A	BOLT
6	12	NAS1149D0563J	WASHER
7	6	MS21044N5	NUT
8	2	13836	BEARING CUP, TIMKEN
9	2	13889	BEARING CONE, TIMKEN
10	1	472439	SEAL, OUTBOARD, W/#50 HOLE
11	1	473232	SEAL, INBOARD
12	2	155-143	SNAP RING
		6A04000-104	BRAKE ASSEMBLY, RH
		6A04000-105	BRAKE ASSEMBLY, LH
		30-241	BRAKE ASSEMBLY COMPLETE
13	1	075-20700	TORQUE PLATE
14	2	069-03100	ANCHOR BOLT
15	2	074-02900	BACK PLATE ASSEMBLY
	1	066-10500	BRAKE LINING
	2	105-00200	RIVET, BRAKE PAD
16	1	073-04200	PRESSURE PLATE ASSEMBLY
	2	066-10500	BRAKE LINING
	4	105-00200	RIVET, BRAKE PAD
17	2	MS28775-222	O-RING
18	2	062-10700	BRAKE PISTON
19	1	091-21600	CYLINDER
20	2	NAS1149F0463P	WASHER
21	2	MS21044N4	NUT
22	4	MS20002C4	WASHER, COUNTER SUNK
23	4	MS21250H04026	BOLT, EXTERNAL WRENCHING. 10-32 UNF 3A
24	1	079-00300	SCREW BLEEDER
25	1	081-00200	SEAT BLEEDER
26	1	104-04700	FITTING
	1	MS28775-011	O-RING
27	1	6A04093-002	AXLE SPACER, MAIN WHEEL
28	1	MS21025-24	NUT, AXLE
29	1	MS24665-349	COTTER PIN

DOWN STOP ASSEMBLY MAIN GEAR LEFT

Parts List			
DOWN STOP ASSEMBLY MAIN GEAR LEFT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004453	DOWN STOP, LH, MAIN GEAR
2	1	1004455	ADJUSTMENT, LH, DOWN STOP, MAIN GEAR
3	1	1004451	REINFORCEMENT, LH, DOWN STOP, MAIN GEAR
4	2	MS21047L4	NUT PLATE, SELF LOCKING
5	1	AN316-4R	NUT
6	1	NAS428-4-10	ADJUSTING BOLT

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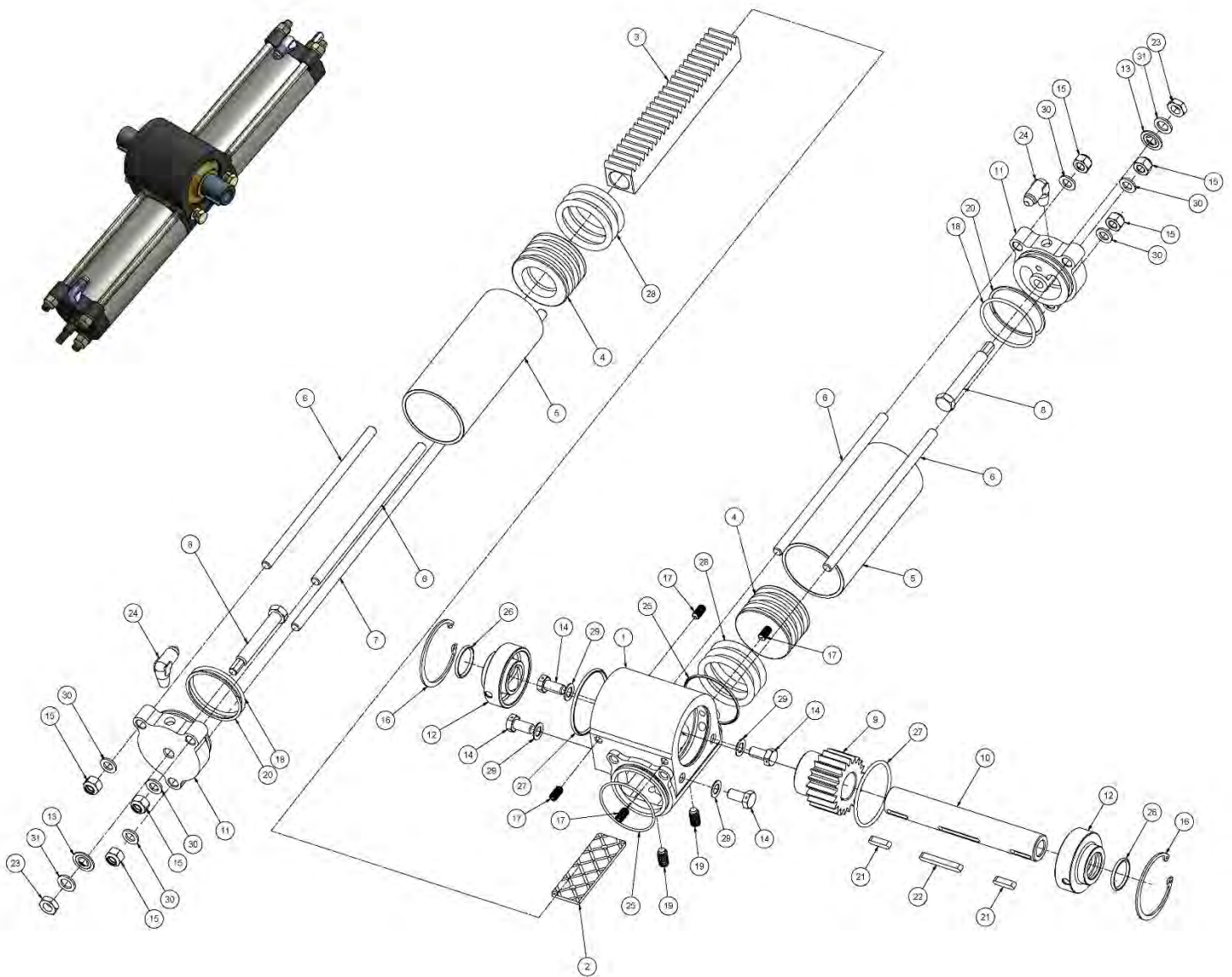
OLEO SHOCK STRUT ASSEMBLY



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Parts List OLEO SHOCK STRUT ASSEMBLY			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1002568	METERING PIN, 7000 OLEO
2	2	1095K41	COMMON GREASEZERK
3	1	1002564	CYLINDER, OLEO, INNER, MAIN GEAR
4	1	1002567	CYLINDER, OUTER, OLEO, MAIN GEAR
5	1	1002569	PISTON, OLEO CYLINDER, MAIN GEAR
6	1	MS28775-340	"O" RING
7	1	AN316-12R	NUT
8	1	1002028	PISTON, T-SEAL
9	2	1001929	ROD, T-SEAL
10	1	MS28775-229	"O" RING
11	1	MS28775-231	"O" RING
12	1	8881910	WIPER (HALLITE INC)
13	1	MS28889-2	VALVE
14	1	1004353	ASSEMBLY, END, TOP, OLEO
15	1	1004352	ASSEMBLY, END, BOTTOM, OLEO
16	1	1004637	PLACARD, HYDRAULIC CYLINDER

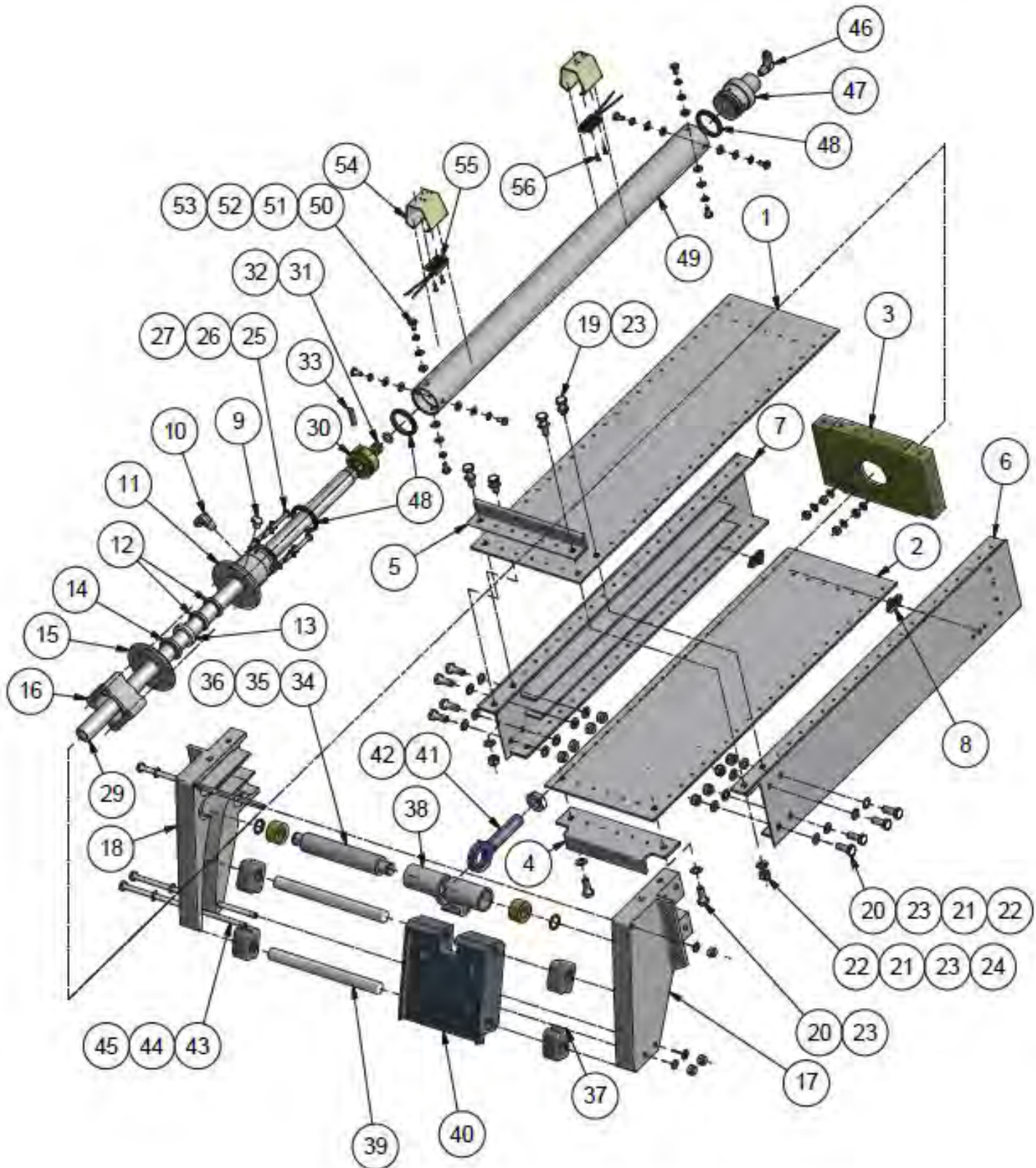
ROTARY ACTUATOR MAIN GEAR ASSEMBLY



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PARTS LIST ASS'Y., ROTARY ACTUATOR, MAIN GEAR			
ITEM	QTY	PART NUMBER	DESCRIPTION
	1	1003510	ASS'Y., ROTARY ACTUATOR, MAIN GEAR
1	1	1003501	HOUSING, ROTARY ACT, MAIN GR, KODIAK
2	1	1003502	WEAR STRIP, ROTARY ACTR, MAIN GR, KODIAK
3	1	1003505	RACK, MOD, ROTARY ACTR, MAIN GR, KODIAK
4	2	1003506	PISTON, ROTARY ACTUATOR, MAIN GEAR
5	2	1003507	CYLINDER, ROTARY ACTR, MAIN GR, KODIAK
6	4	1003509	TIE ROD, ROTARY ACTR, MAIN GR, KODIAK
7	1	1003511	ROD, LG, ROTARY ACTR, MAIN GR, KODIAK
8	2	1004297	ADJUSTMENT BOLT, 3/8-24 UNF X 2.25 LG , 18-8 SST,
9	1	1004362	SPUR GEAR, PDIA 1.75, BORE .875, STL
10	1	1008020	SHAFT, ROTARY ACTUATOR, MAIN GEAR
11	2	1008030	CYLINDER CAP, ROTARY ACTUATOR
12	2	1008433	BUSHING, ROTARY ACTUATOR, MAIN GEAR
13	2	750-0002-3/8	WASHER, THREDSEAL, 3/8 ID, STEEL
14	4	90121A999	BOLT, .312-18 UNC X .625 LG ,W/HOLE IN HEAD, SST
15	6	90715A135	NUT, HEX, NYLON LOC, 5/16-18UNC, 316 SST
16	2	91580A246	SNAP RING, INTERN, 2.000 DIA, GRV WD .068, SST
17	4	92313A413	SET SCREW, ¼-28 UNF X .50 LG 316 SS
18	2	9464K133	SEAL, O RING, 1.799 ID, 2.005 OD, BLK, VITON, 75 DURO
19	2	95235A543	SET SCREW, 5/16-18 UNC X .62 LG, DOG PNT, STL, BLK OXIDE
20	2	9560K529	BACKUP RING, 2.006 OD, 1.834 ID, .050 THK, EXTR HARD
21	2	98870A570	KEY, 3/16 X 3/16 X .75 LG, 1018 STL, OVERSIZED, ROUNDED ENDS
22	1	98870A575	KEY, 3/16 X 3/16 X 1.50 LG, 1018 STL, .002 OVER SIZED
23	2	AN316C6R	NUT
24	2	MS20822-4D	ELBOW
25	2	MS28775-032	"O" RING, HYDRAULIC
26	2	MS28775-118	"O" RING, HYDRAULIC
27	2	MS28775-136	"O" RING, HYDRAULIC
28	6	MS28775-326	"O" RING, HYDRAULIC
29	4	NAS1149C0532R	WASHER, 0.328 ID, 0.032 THK, STAINLESS STEEL
30	6	NAS1149C0563R	WASHER, 0.328 ID, 0.063 THK, STAINLESS STEEL
31	2	NAS1149C0663R	WASHER, 0.39 ID, 0.063 THK, STAINLESS STEEL

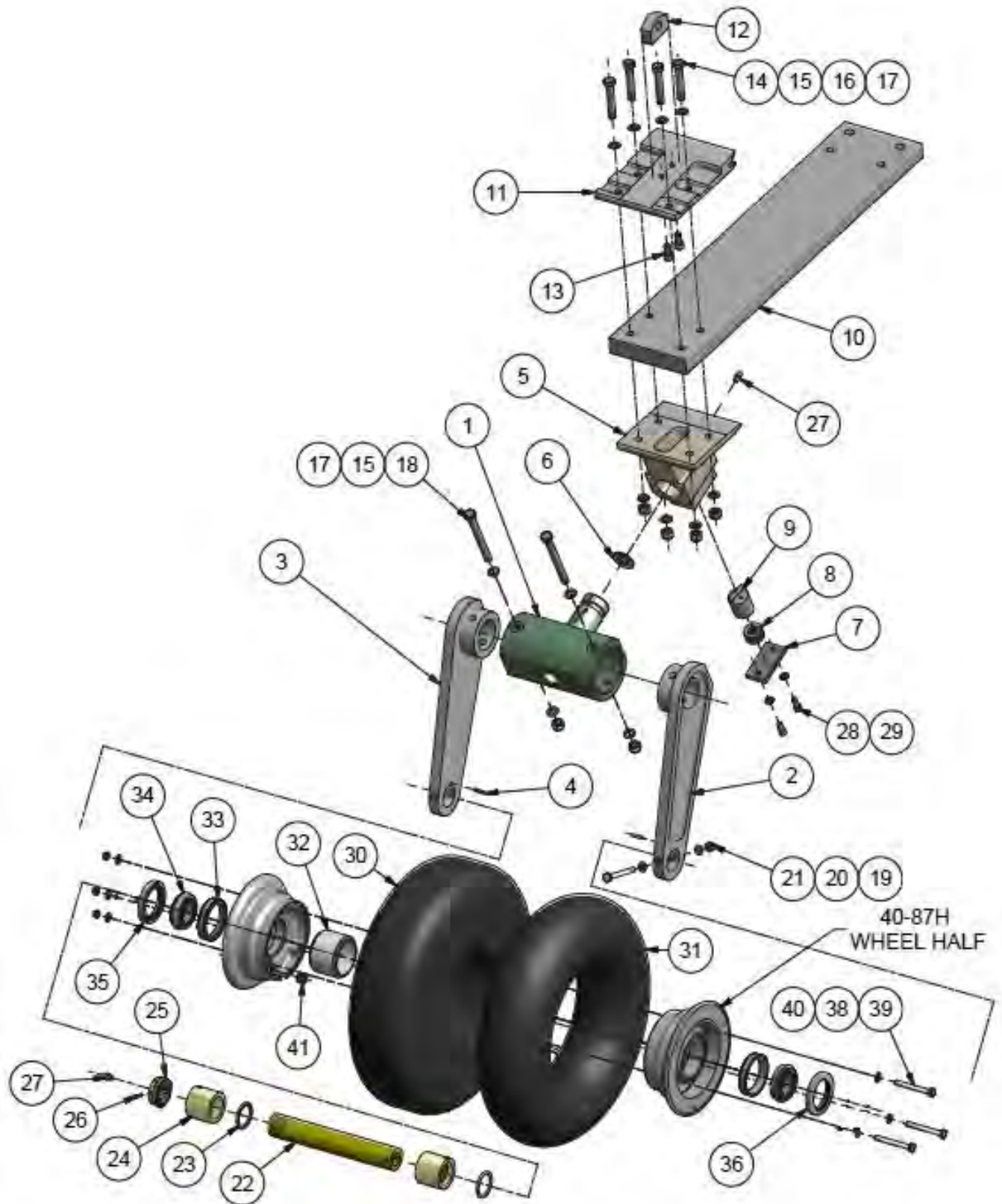
NOSE GEAR ACTUATOR ASSEMBLY



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Parts List			
NOSE GEAR ACTUATOR ASSEMBLY			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	8A07156-037	SKIN- NOSE BOX, TOP, 8000 FLOATS
2	1	8A07156-038	SKIN-NOSE BOX, BOTTOM, 8000 FLOATS
3	1	8A07201-002	END, CAP, NOSE BOX
4	1	8A07357-038	ANGLE, NOSE BOX, BOTTOM
5	1	8A07427-004	ANGLE, NOSE BOX, TOP
6	1	1004333	SIDE TRACK, NOSE GEAR, LH
7	1	1004334	SIDE TRACK, NOSE GEAR, RH
8	2	MS21059L5	NUT PLATE
9	1	1205K12	OILER
10	1	MS20822-4D	ELBOW
11	1	1002013	FLANGE - CYLINDER NOSE GEAR RAM
12	2	1002230	ROD, T-SEAL
13	1	6A07580-005	WIPER, NOSE GEAR ACTR, 10000, 13
14	1	8880500U	WIPER
15	1	6A07158-129	PLATE - FLANGE
16	1	6A07264-003	SPACER - FLANGE CYLINDER NOSE GEAR RAM
17	1	1004080	TRACK END, NOSE GEAR, LH
18	1	1004079	TRACK, END, NOSE GEAR, RH
19	2	AN5-5A	BOLT
20	10	AN5-6A	BOLT
21	10	NAS1149D0563J	WASHER
22	10	MS21044N5	NUT
23	12	NAS1149D0516J	WASHER
24	2	AN5-10A	BOLT
25	4	AN3-17A	BOLT
26	8	NAS1149F0332P	WASHER
27	4	MS21044N3	NUT
29	1	6A07482-001	SHAFT - RAM - NOSE GEAR
30	1	6A05545-001	PISTON, RAM, MAIN GEAR
31	1	13A07279-001	PLUG - RAM NOSE GEAR
32	1	AN6227-9	O-RING
33	1	3A05701-001	#24 MAGNET
34	1	8A07505-001	AXLE, LINK, NOSE GEAR
35	2	6A07544-001	ROLLER - TRACK, NOSE GEAR
36	2	5100-62H	SNAP RING
37	4	6A07603-001	BLOCK, SLIDE, TROLLEY, NOSE GEAR
38	1	8A07185-002	LINK - NOSE GEAR RAM
39	2	8A07534-003	AXLE, NOSE GEAR TROLLEY
40	1	8A07188-001	TROLLEY, NOSE GEAR
41	1	8A07257-002	ROD END, NOSE GEAR RAM
42	1	AN316-10R	NUT
43	3	AN4-81A	BOLT
44	6	NAS1149D0416J	WASHER
45	3	MS21044N4	NUT
46	1	MS20822-4D	ELBOW
47	1	1002011	END, CAP, HYDRAULIC CYLINDER
48	3	1002229	PISTON, T-SEAL
49	1	1002024	CYLINDER, RAM, NOSE, 6000/8000
50	8	NAS1103-2	BOLT
51	8	NAS1149D0363J	WASHER
52	8	NAS1149D0316J	WASHER
53	8	MS35333-39	STAR WASHER
54	2	3A07005-178	CLIP, SWITCH, NOSE GEAR
55	2	5801	SWITCH, SENSOR
56	4	MS35206-252	SCREW,MACHINE, PAN HEAD

NOSE WHEEL ASSEMBLY LOWER END



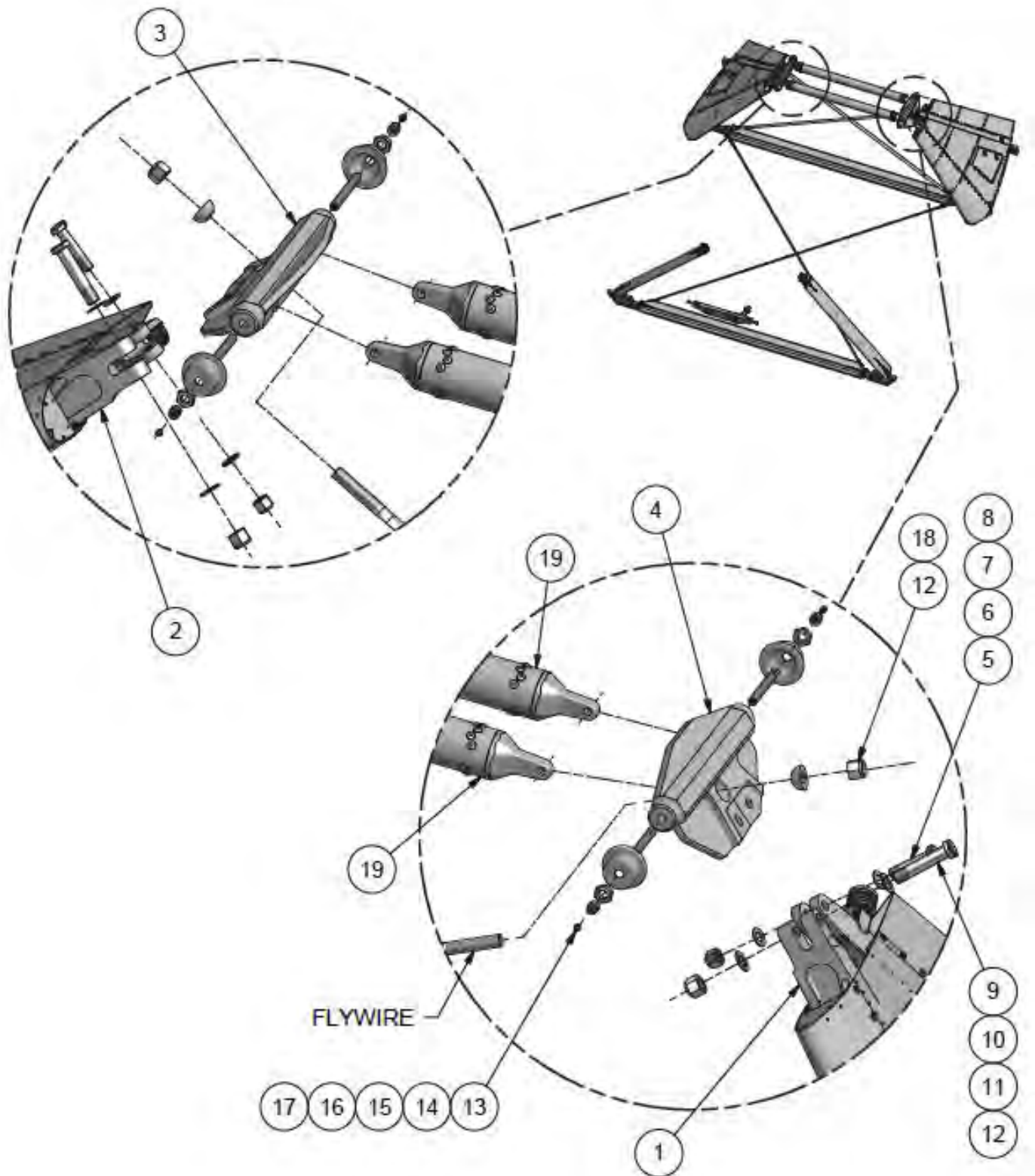
WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List NOSE WHEEL ASSEMBLY LOWER END			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	8A06000-006	YOKE ASSEMBLY
2	1	6A06199-003	LEG, NOSE WHEEL FORK, LEFT
3	1	6A06199-004	LEG, NOSE WHEEL FORK, RIGHT
4	2	215-125-0750	PIN, ROLL, 1/8 X 3/4, SPRING
5	1	8A06308-001	BLOCK, PIVOT, NOSE GEAR
6	1	8A06600-001	WASHER - THRUST
7	1	3A06037-001	CAP, PIVOT BLOCK
8	1	3A06525-002	SPRING
9	1	6A06512-002	RETAINER, NOSE GEAR PIVOT
10	1	8A06626-001	SPRING, NOSE GEAR
11	1	8A06210-002	PLATE, BEARING, NOSE SPRING
12	1	6A06202-001	BLOCK, ATTACH, TOWING
13	2	MS16997-77	SOCKET HEAD CAP SCREW
14	4	AN6-21A	BOLT
15	6	NAS1149F0632P	WASHER
16	4	NAS1149F0663P	WASHER
17	6	MS21044N6	NUT
18	2	AN6-37	BOLT
19	1	AN4-25A	BOLT
20	2	NAS1149F0432P	WASHER
21	1	MS21044N4	NUT
22	1	6A06265-001	AXLE, NOSE WHEEL
23	2	MS28775-218	"O" RING
24	2	6A06268-002	SPACER
25	1	MS21025-20	NUT, AXLE
26	1	MS24665-349	COTTER PIN
27	2	1095K41	COMMON GREASEZERK
28	2	MS16997-60	SOCKET HEAD CAP SCREW
29	2	MS35333-40	STAR WASHER
30	1	301-018-420	TIRE, 5 X 10 PLY
31	1	XA1AC	TUBE, 5.00 X X6
32	1	1003232	RETAINER, GREASE, NOSE WHEEL
33	2	08231	CUP, BEARING, TIMKEN, 40-87H
34	2	08125	BEARING, STL, TIMKEN. 40-87H
35	1	1003547	SEAL, BEARING, WHEEL, OUTBOARD
36	1	1003548	SEAL, NOSE WHEEL, INBOARD
38	3	AN4-22A	BOLT
39	6	NAS1149F0463P	WASHER
40	3	NAS21042-4	NUT
41	1	217-00100	GROMMET, AIR VALVE STEM

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SECTION 10: STRUT PACKAGE

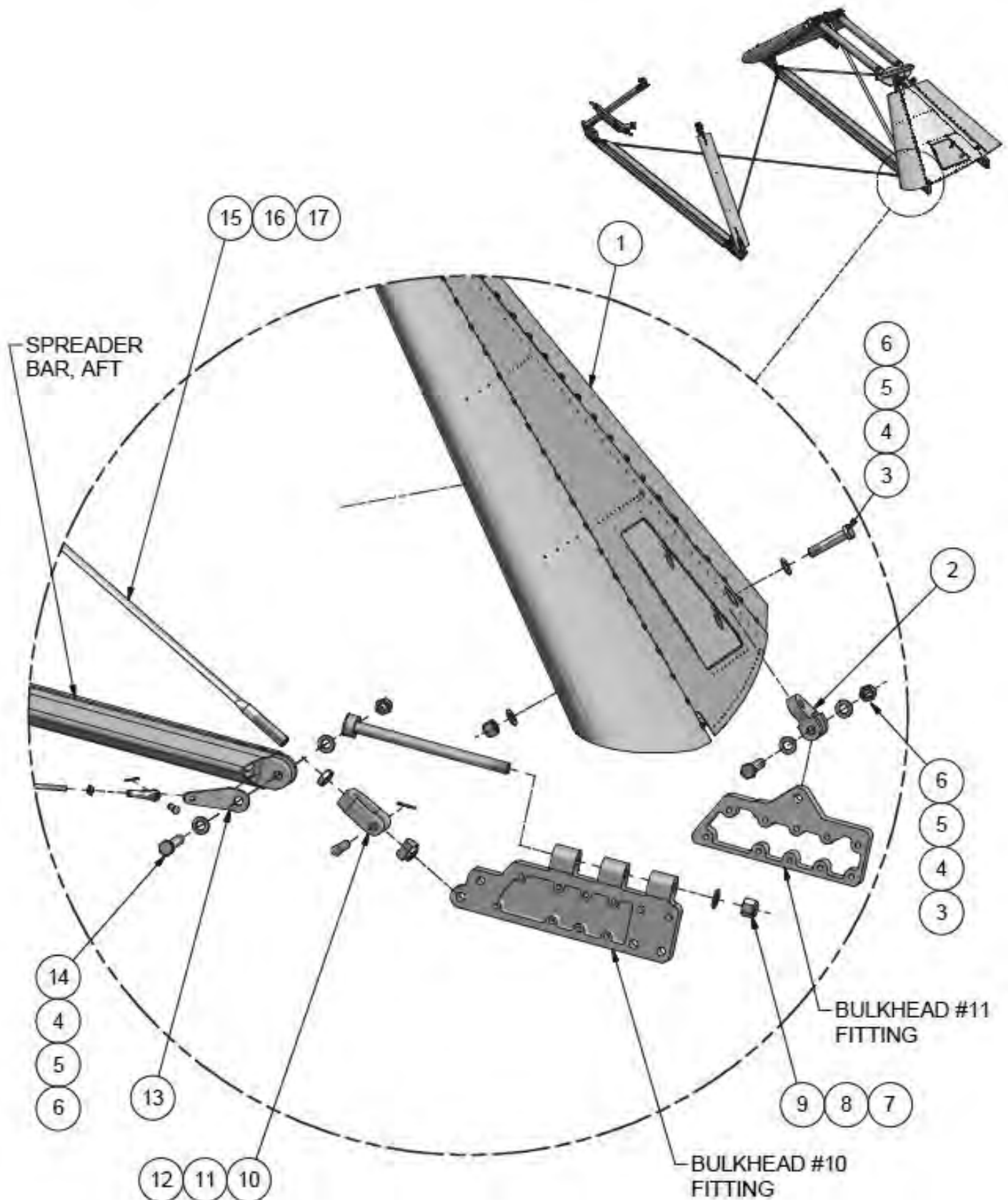
STRUT INSTALLATION: PYLON GEAR JOURNAL ATTACH POINTS



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
STRUT INSTALLATION: PYLON GEAR JOURNAL ATTACH POINTS			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004171	ASSEMBLY, PYLON, KODIAK, LH
2	1	1004172	ASSEMBLY, PYLON, KODIAK, RH
3	1	1003490	AXLE, BEAM, FLOAT, RIGHT
4	1	1003489	AXLE, BEAM, FLOAT, RLEFT
5	2	MS21044N10	NUT
6	2	NAS1149F1063P	WASHER
7	2	NAS1149F1032P	WASHER
8	2	AN10-27A	BOLT
9	2	AN12-35A	BOLT
10	2	NAS1149F1232P	WASHER
11	2	NAS1149F1290P	WASHER
12	4	MS21044N12	NUT
13	4	1095K41	COMMON GREASEZERK
14	4	1004697	GREASE PLUG
15	4	AN316-10R	NUT
16	4	1004696	BUSHING MOD
17	2	1004253	PIN, COMPRESSIVE TUBE
18	2	1003360	DOMED SPACER
19	2	1004513	ASS'Y, CROSS TUBE, BEAM AXLE, KODIAK

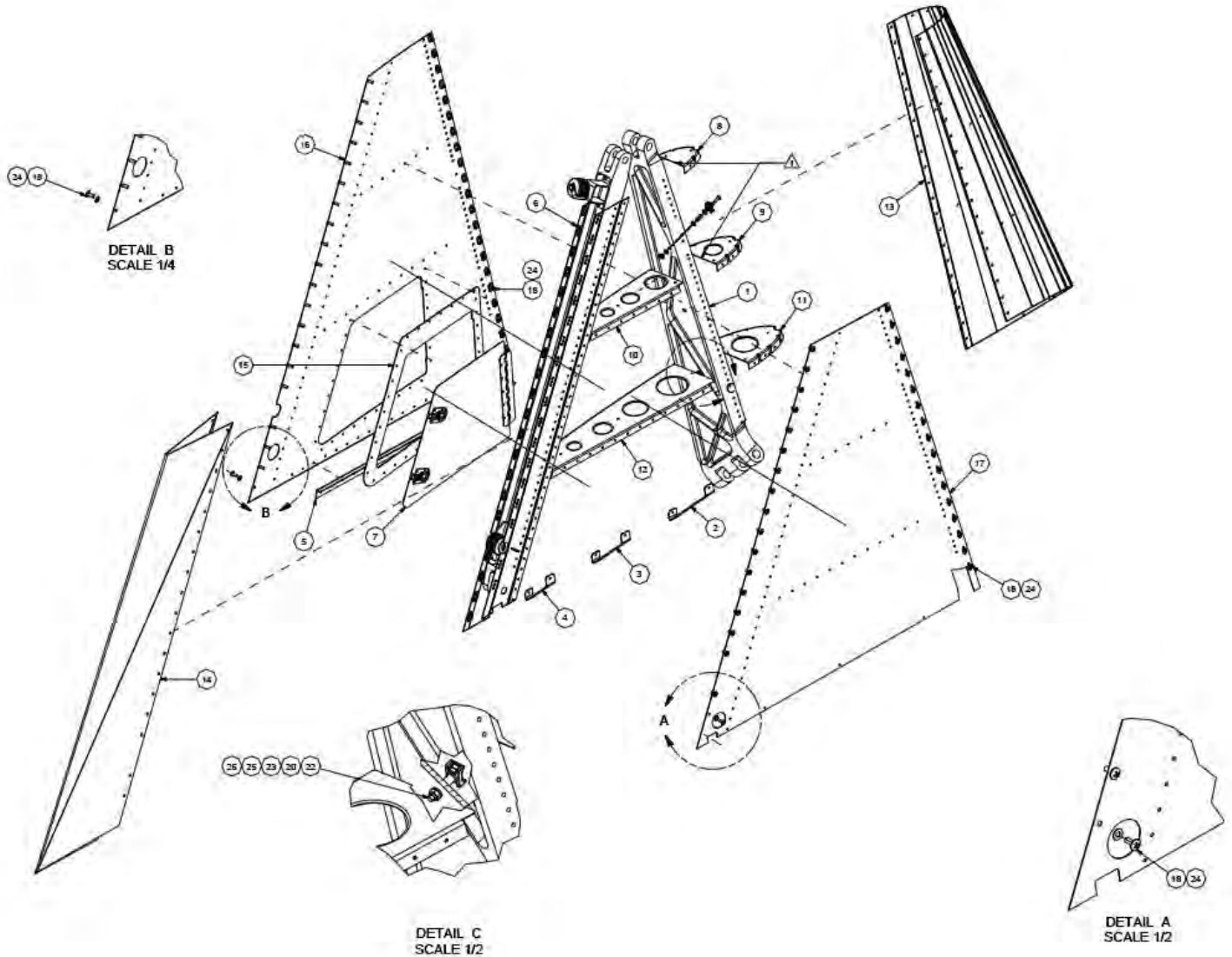
STRUT INSTALLATION: PYLON LOWER ATTACH POINTS



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
STRUT INSTALLATION: PYLON LOWER ATTACH POINTS			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004172	ASSEMBLY, PYLON, KODIAK, RH
	1	1004171	ASSEMBLY, PYLON, KODIAK, LH
2	1	1003306	FITTING, AFT KICKER STRUT
3	2	AN10-27A	BOLT
4	3	NAS1149F1032P	WASHER
5	3	NAS1149F1063P	WASHER
6	3	MS21044N10	NUT
7	1	1003237	BOLT, PYLON, .750-16 UNF, 10" GRIP
8	1	NAS1149F1290P	WASHER
9	1	MS21044N10	NUT
10	1	1003483	CLEVIS, FLY WIRE, AFT, LH, KODIAK
11	1	MS20392-8C73	CLEVIS PIN
12	1	MS24665-370	COTTER PIN
13	1	1004911	WIRE PULL, BOXING WIRE 7000
14	1	AN10-31A	BOLT
15	1	1003448	FLY WIRE, REAR, KODIAK
16	1	AN316C12L	NUT
17	1	1004597	BARREL NUT, LOCKING

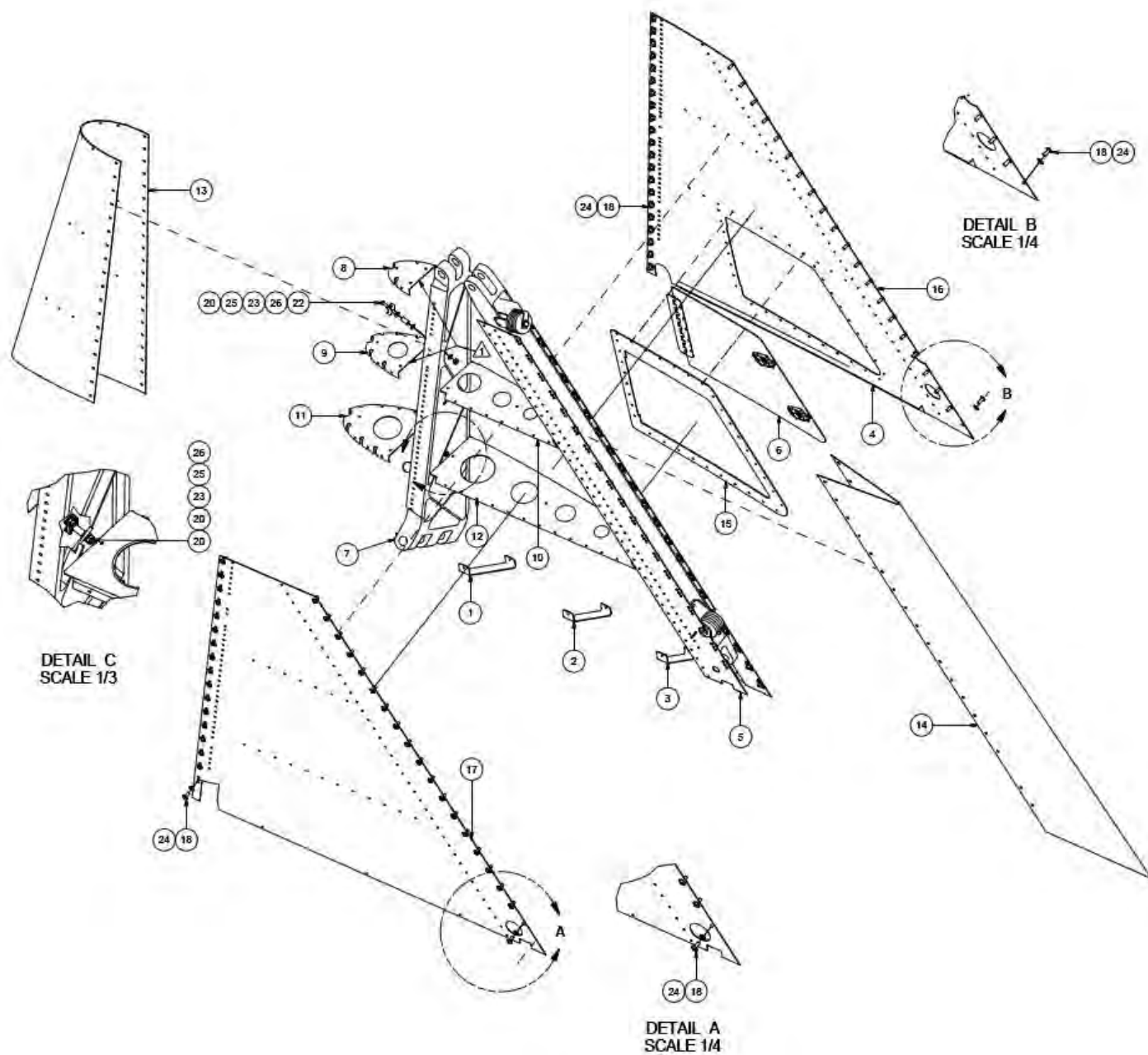
ASS'Y., LEFT PYLON



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List ASSEMBLY LEFT PYLON			
ITEM	QTY	PART NUMBER	DESCRIPTION
	1	1004171	ASSEMBLY, PYLON, KODIAK, LH
1	1	1003249	STRUT, MAIN, PYLON, LH
2	1	1003870	SUPPORT, SKINS, FWD, LH, PYLON, KODIAK
3	1	1003871	SUPPORT, SKINS, MID, LH, PYLON, KODIAK
4	1	1003872	SUPPORT, SKINS, AFT, LH, PYLON, KODIAK
5	1	1003877	STIFFENER, OUTBOARD, PYLON, LH, KODIAK
6	1	1004019	ASSEMBLY, STRUT, DRAG, LH, PYLON
7	1	1004027	ASSEMBLY, DOOR, ACCESS, LH, PYLON, KODIAK
8	1	1004141	RIB, LEADING EDGE, UPPER, LH, PYLON, KODIAK
9	1	1004143	RIB, LEADING EDGE, MID, LH, PYLON, KODIAK
10	1	1004145	RIB, CENTER, MID, LH, PYLON, KODIAK
11	1	1004147	RIB, LEADING EDGE, LOWER, LH, PYLON, KODIAK
12	1	1004149	RIB, CENTER, LOWER, LH, PYLON, KODIAK
13	1	1004157	SKIN, LEADING EDGE, PYLON, LH, KODIAK
14	1	1004163	SKIN, TRAILING EDGE, PYLON, LH, KODIAK
15	1	1004167	REINFORCEMENT, DOOR, ACCESS, LH, PYLON,
16	1	1004173	ASSEMBLY, SKIN, OUTBOARD, LH, KODIAK PYLON
17	1	1004175	ASSEMBLY, SKIN, INBOARD, LH, KODIAK PYLON
18	77	AN526-1032R8	SCREW
19	A/R	MS20470AD-4	RIVET, SOLID
20	2	MS21044N3	NUT, LOCKING, REGULAR HEIGHT, 10-32 UNF
21	2	MS21266-1N	GROMMET
22	2	MS35207-269	SCREW
23	6	NAS1149D0363J	WASHER, 0.203 ID, 0.063 THK, ALUMINUM
24	77	NAS1149F0332P	WASHER, 0.203 ID, 0.032 THK, STEEL
25	2	NAS43DD3-40FC	SPACER
26	2	T-10	MOUNT, CABLE TIE

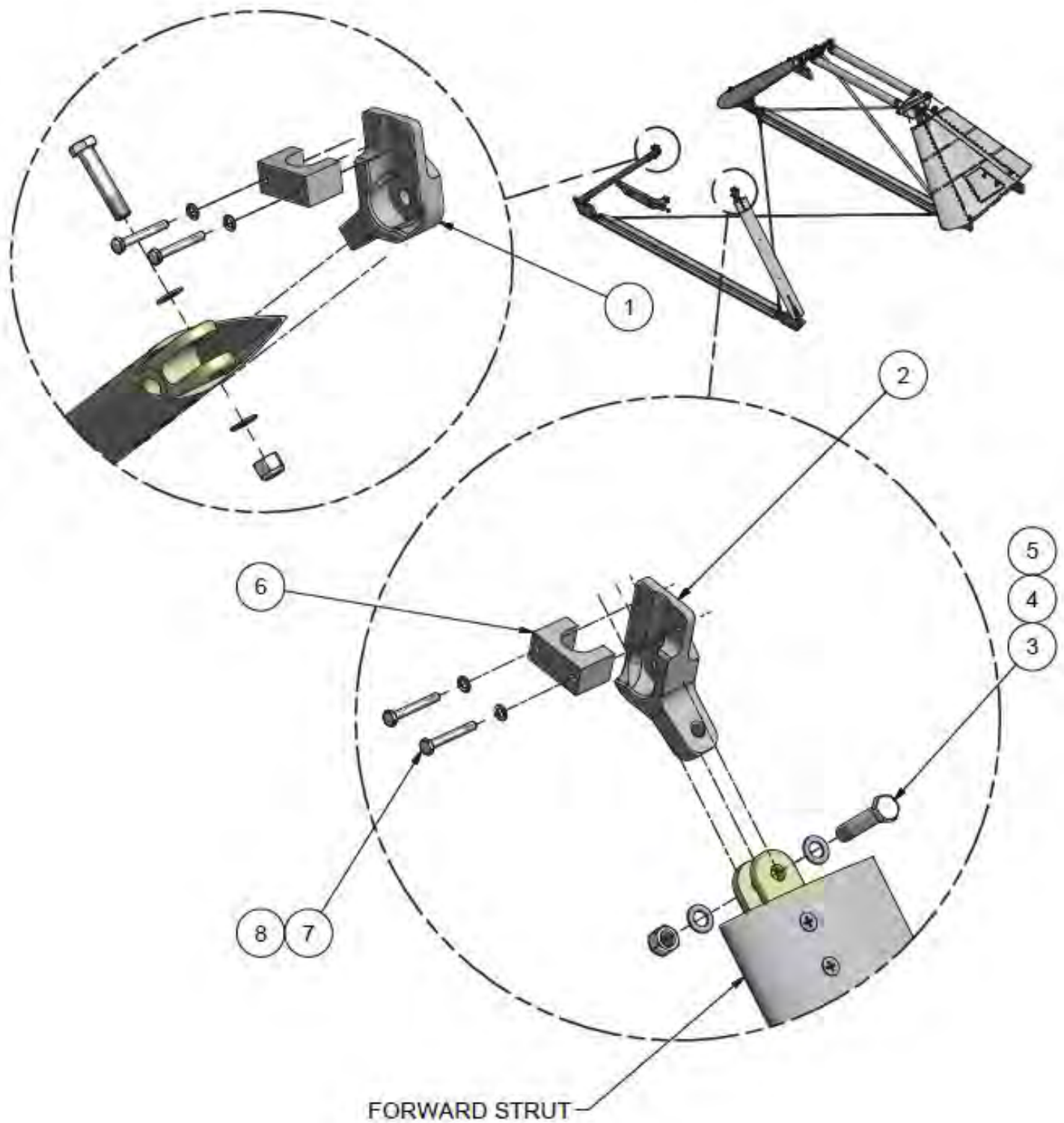
ASS'Y., RIGHT PYLON



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List ASSEMBLY RIGHT PYLON			
ITEM	QTY	PART NUMBER	DESCRIPTION
	1	1004172	ASSEMBLY, PYLON, KODIAK, RH
1	1	1003873	SUPPORT, SKINS, FWD, RH, PYLON, KODIAK
2	1	1003874	SUPPORT, SKINS, MID, RH, PYLON, KODIAK
3	1	1003875	SUPPORT, SKINS, AFT, RH, PYLON, KODIAK
4	1	1003876	STIFFENER, OUTBOARD, PYLON, RH, KODIAK
5	1	1004018	ASSEMBLY, STRUT, DRAG, RH, PYLON
6	1	1004026	ASSEMBLY, DOOR, ACCESS, RH, PYLON, KODIAK
7	1	1004054	STRUT, MAIN, PYLON, RH
8	1	1004140	RIB, LEADING EDGE, UPPER, RH, PYLON, KODIAK
9	1	1004142	RIB, LEADING EDGE, MID, RH, PYLON, KODIAK
10	1	1004144	RIB, CENTER, MID, RH, PYLON, KODIAK
11	1	1004146	RIB, LEADING EDGE, LOWER, RH, PYLON, KODIAK
12	1	1004148	RIB, CENTER, LOWER, RH, PYLON, KODIAK
13	1	1004156	SKIN, LEADING EDGE, PYLON, RH, KODIAK
14	1	1004162	SKIN, TRAILING EDGE, PYLON, RH, KODIAK
15	1	1004166	REINFORCEMENT, DOOR, ACCESS, RH, PYLON,
16	1	1004174	ASSEMBLY, SKIN, OUTBOARD, RH, KODIAK PYLON
17	1	1004176	ASSEMBLY, SKIN, INBOARD, RH, KODIAK PYLON
18	79	AN526-1032R8	SCREW
19	A/R	MS20470AD-4	RIVET, SOLID
20	2	MS21044N3	NUT, LOCKING, REGULAR HEIGHT, 10-32 UNF
21	2	MS21266-1N	GROMMET
22	2	MS35207-269	SCREW
23	6	NAS1149D0363J	WASHER, 0.203 ID, 0.063 THK, ALUMINUM
24	79	NAS1149F0332P	WASHER, 0.203 ID, 0.032 THK, STEEL
25	2	NAS43DD3-40FC	SPACER
26	2	T-10	MOUNT, CABLE TIE

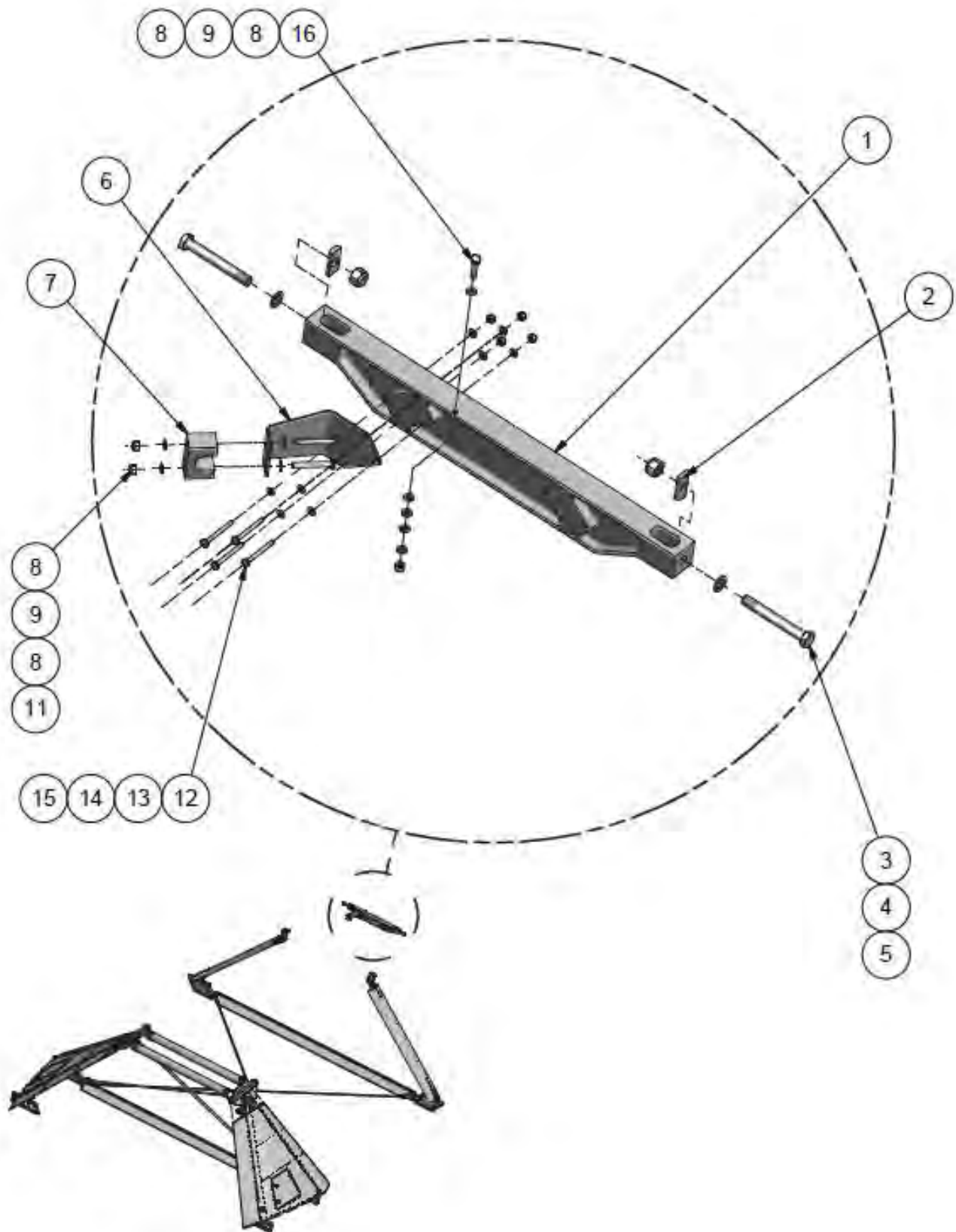
STRUT INSTALLATION: FRONT UPPER ATTACH POINTS STANDARD



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
STRUT INSTALLATION: FRONT UPPER ATTACH POINTS STANDARD			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003334	FITTING, ENGINE MOUNT, RH, KODIAK
2	1	1003335	FITTING, ENGINE MOUNT, LH, KODIAK
3	1	AN8-22A	BOLT
4	2	NAS1149F0863P	WASHER
5	1	MS21044N8	NUT
6	1	10A12214-006	CLAMP - HYDRAULIC PUMP
7	2	AN4H17A	BOLT
8	2	NAS1149F0432P	WASHER

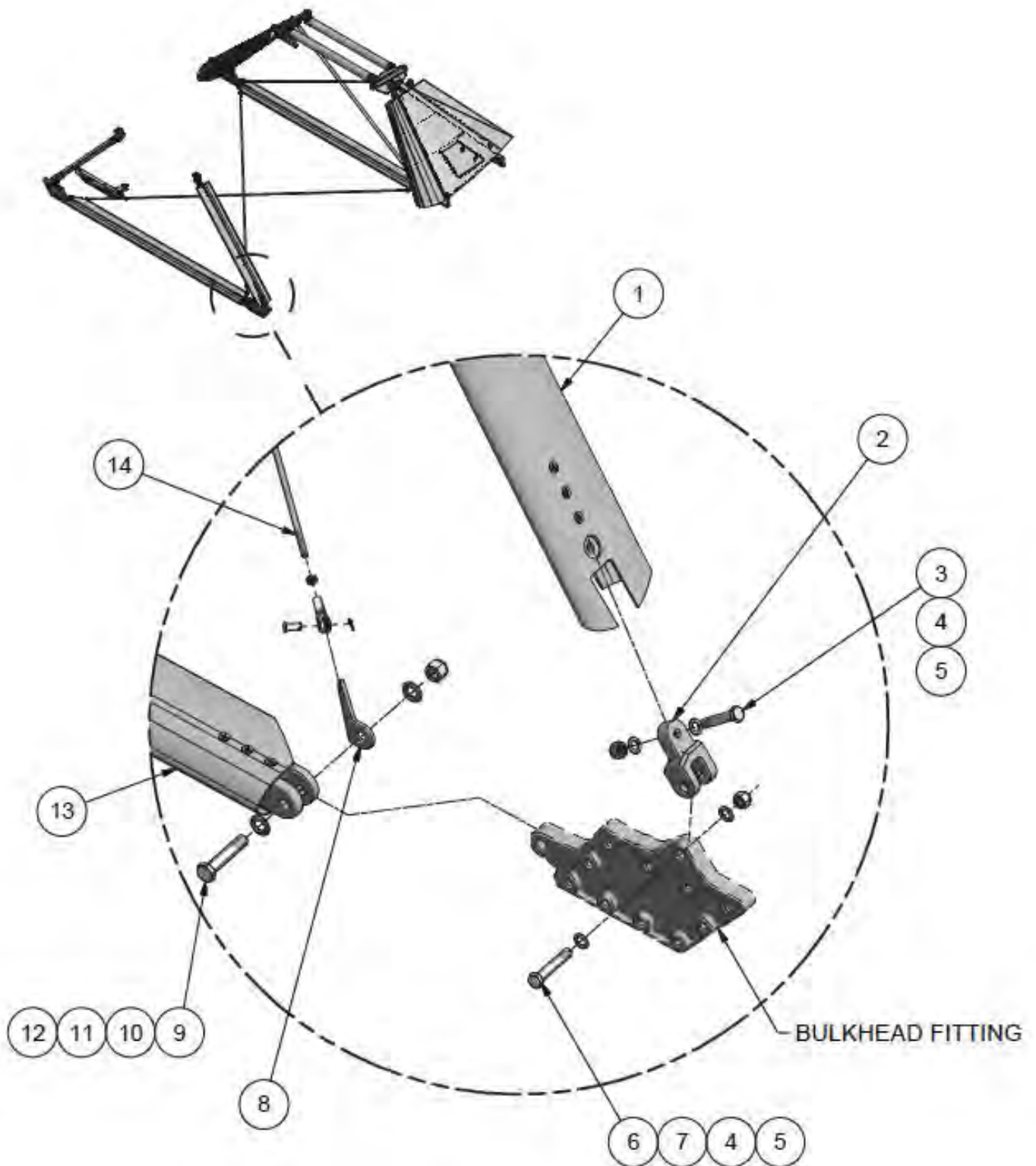
STRUT INSTALLATION: FRONT ENGINE SUPPORT STANDARD



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
STRUT INSTALLATION: FRONT ENGINE SUPPORT STANDARD			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003541	SUPPORT, ENGINE MOUNT
2	2	1003145	SPACER, ENGINE MOUNT SUPPORT
3	2	AN8-36A	BOLT
4	2	NAS1149F0863P	WASHER
5	2	MS21044N8	NUT
6	1	1004809	BRACKET, NOSE GEAR FITTING, KODIAK
7	1	1004810	CLAMP, 1" TUBE
8	3	MS21044N4	NUT
9	3	NAS1149F0463P	WASHER
10	3	NAS1149F0432P	WASHER
11	2	AN4-17A	BOLT
12	4	AN3-20A	BOLT
13	4	NAS1149F0332P	WASHER
14	4	NAS1149F0363P	WASHER
15	4	MS21044N3	NUT
16	1	AN4-11A	BOLT

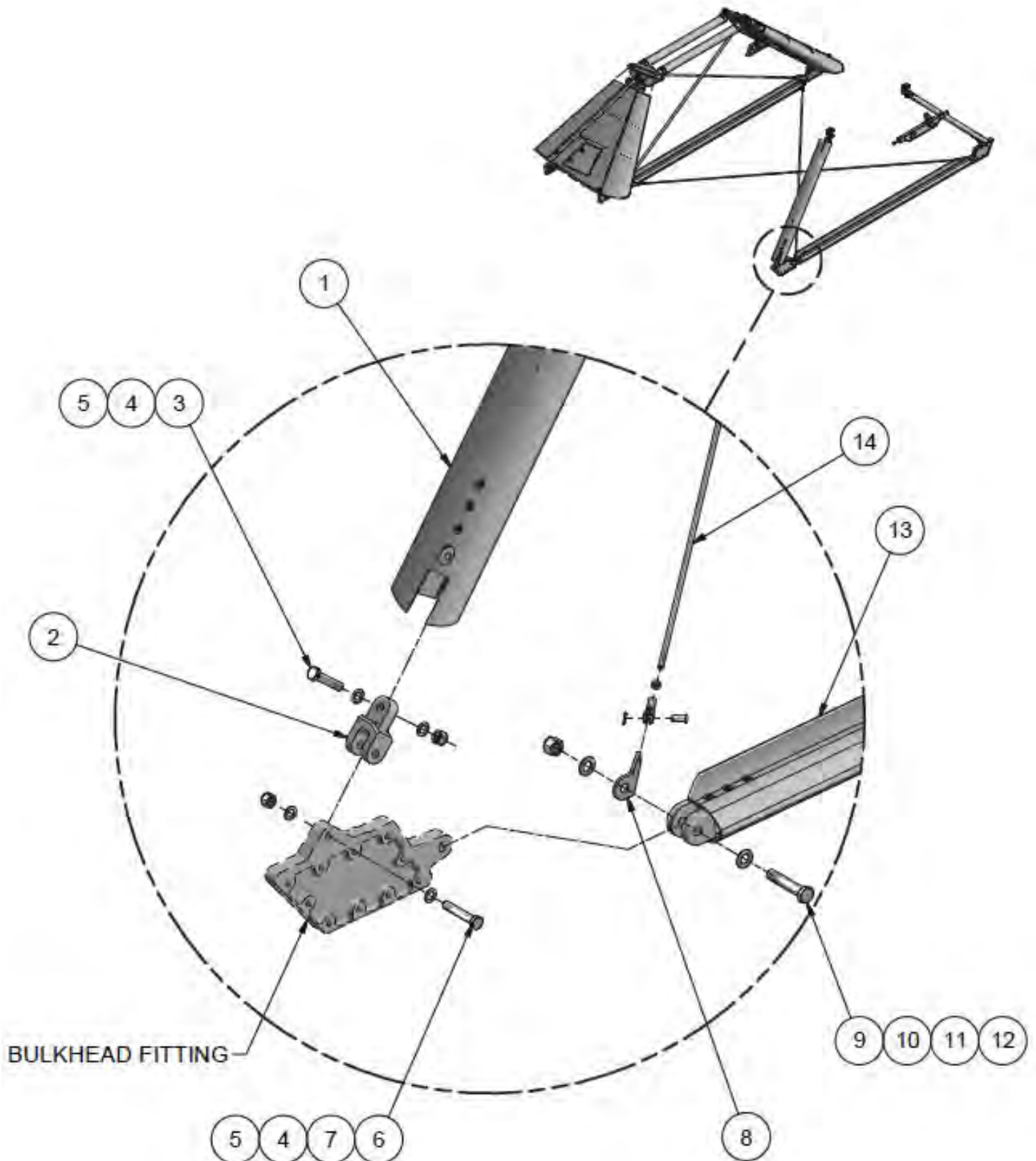
STRUT INSTALLATION: FRONT LEFT LOWER ATTACH POINT STANDARD



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
STRUT INSTALLATION: FRONT LEFT LOWER ATTACH POINT STANDARD			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004535	ASSEMBLY, STRUT, FWD, LH, KODIAK
2	1	1004549	FITTING, STRUT ATTACH, FWD,LH
3	1	AN8-22A	BOLT
4	2	NAS1149F0863P	WASHER
5	2	MS21044N8	NUT
6	1	AN8-26A	BOLT
7	1	NAS1149F0832P	WASHER
8	1	1004911	WIRE PULL, BOXING WIRE 7000
9	1	AN10-31A	BOLT
10	1	NAS1149F1032P	WASHER
11	1	NAS1149F1063P	WASHER
12	1	MS21044N10	NUT
13	1	1003881	ASSEMBLY, SPREADER BAR, FORWARD, KODIAK
14	1	1004582	FLY WIRE, BOX, ROUND, KODIAK
14.2	2	MS24665-283	COTTER PIN
14.4	1	AN316C5L	NUT
14.5	1	AN665-61LS	TERMINAL, FLY WIRE
14.6	2	MS20392-5C21	CLEVIS PIN

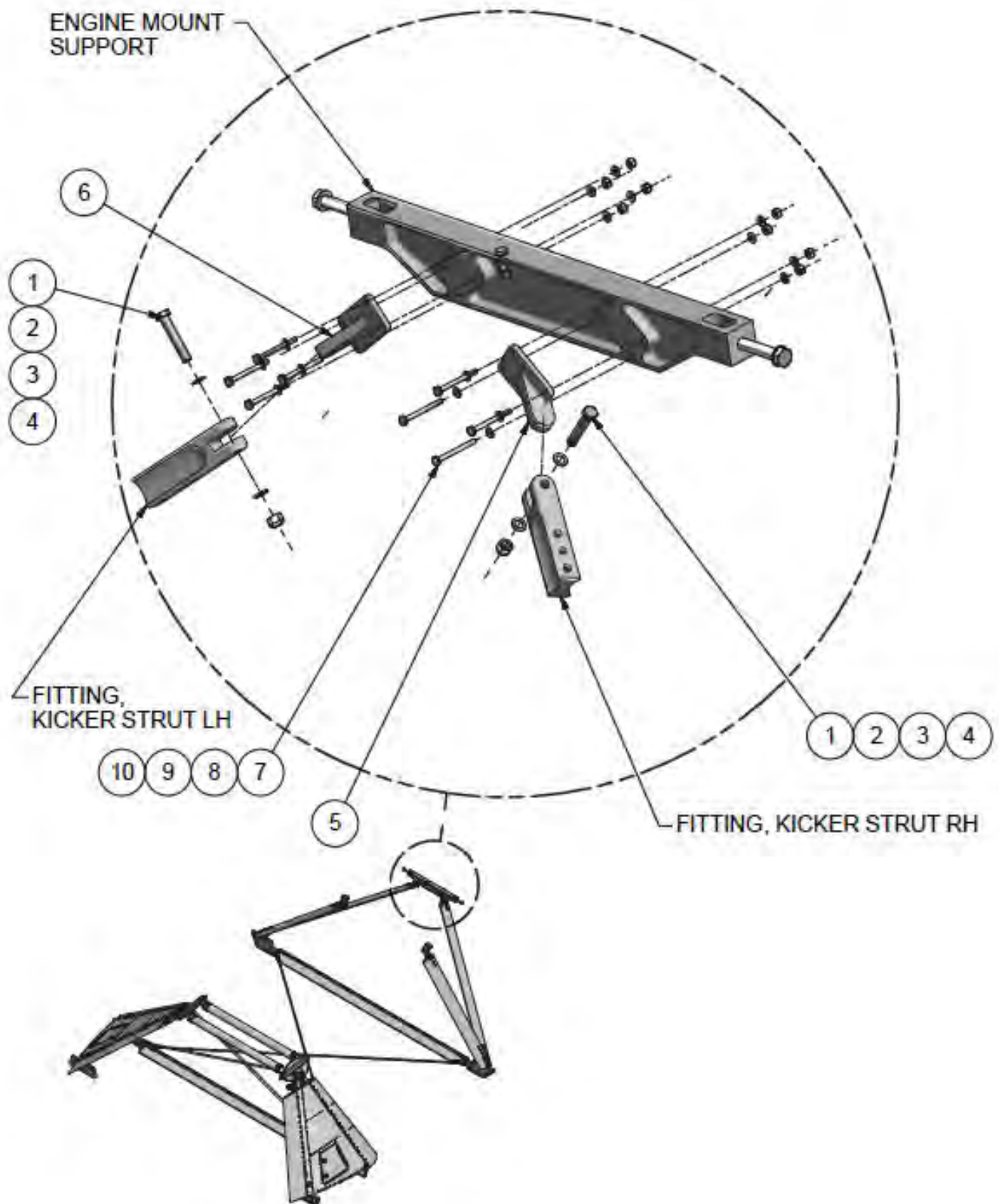
STRUT INSTALLATION: FRONT RIGHT LOWER ATTACH POINT STANDARD



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
STRUT INSTALLATION: FRONT RIGHT LOWER ATTACH POINT STANDARD			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004536	ASSEMBLY, STRUT, FWD, RH, KODIAK
2	1	1004550	FITTING, STRUT ATTACH, FWD, RH
3	1	AN8-22A	BOLT
4	2	NAS1149F0863P	WASHER
5	2	MS21044N8	NUT
6	1	AN8-26A	BOLT
7	1	NAS1149F0832P	WASHER
8	1	1004911	WIRE PULL, BOXING WIRE 7000
9	1	AN10-31A	BOLT
10	1	NAS1149F1032P	WASHER
11	1	NAS1149F1063P	WASHER
12	1	MS21044N10	NUT
13	1	1003881	ASSEMBLY, SPREADER BAR, FORWARD, KODIAK
14	1	1004582	FLY WIRE, BOX, ROUND, KODIAK
14.2	2	MS24665-283	COTTER PIN
14.4	1	AN316C5L	NUT
14.5	1	AN665-61LS	TERMINAL, FLY WIRE
14.6	2	MS20392-5C21	CLEVIS PIN

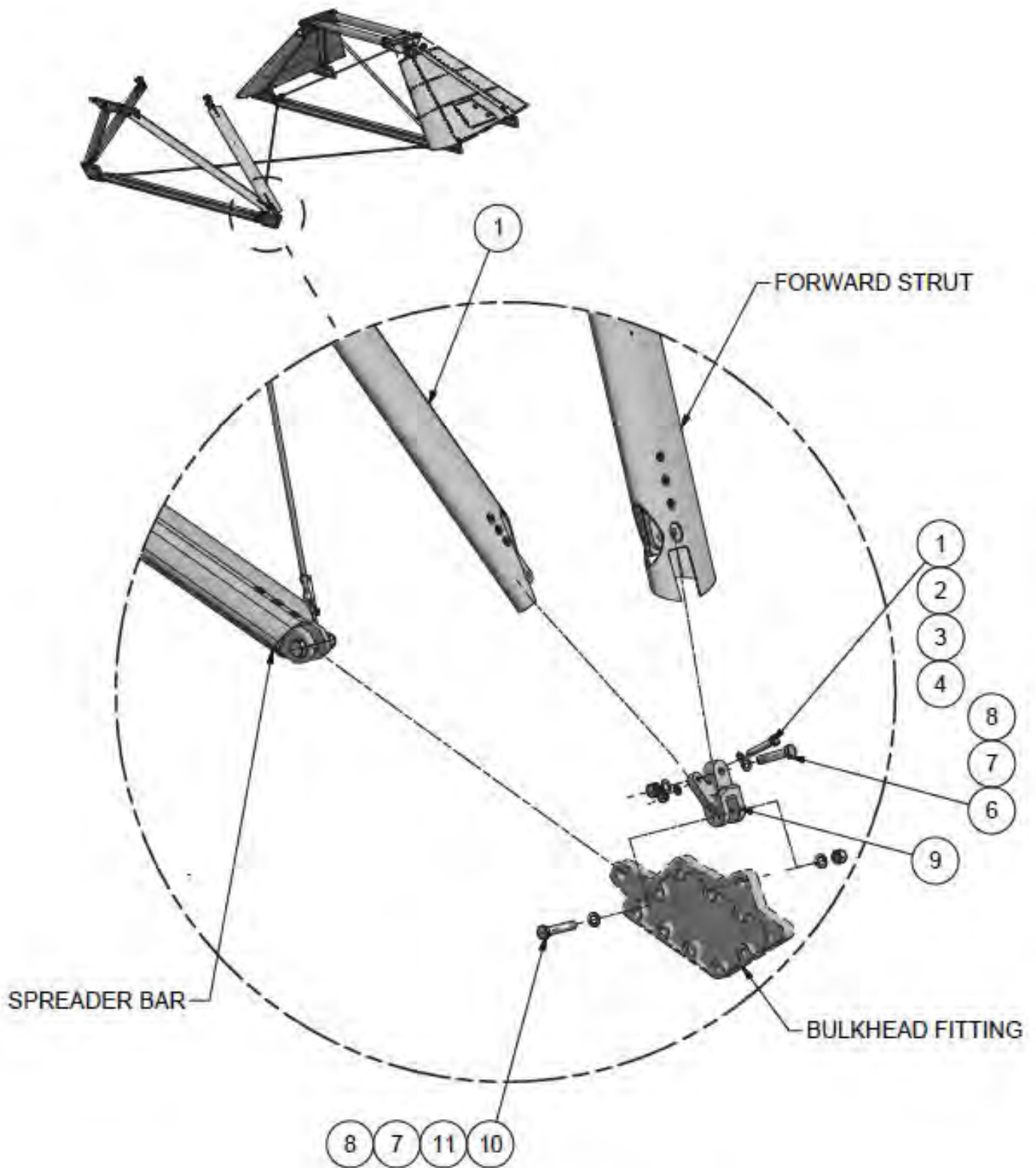
STRUT INSTALLATION: FRONT UPPER KICKER HEAVY SEA



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
STRUT INSTALLATION: FRONT UPPER KICKER HEAVY SEA			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	AN6-20A	BOLT
2	2	NAS1149F0632P	WASHER
3	2	NAS1149F0663P	WASHER
4	2	MS21044N6	NUT
5	1	1003538	MOUNT, KICKER STRUT, HS, RH
6	1	1003537	MOUNT, KICKER STRUT, HS, LH
7	8	AN3-21A	BOLT
8	8	NAS1149F0332P	WASHER
9	8	NAS1149F0363P	WASHER
10	8	MS21044N3	NUT

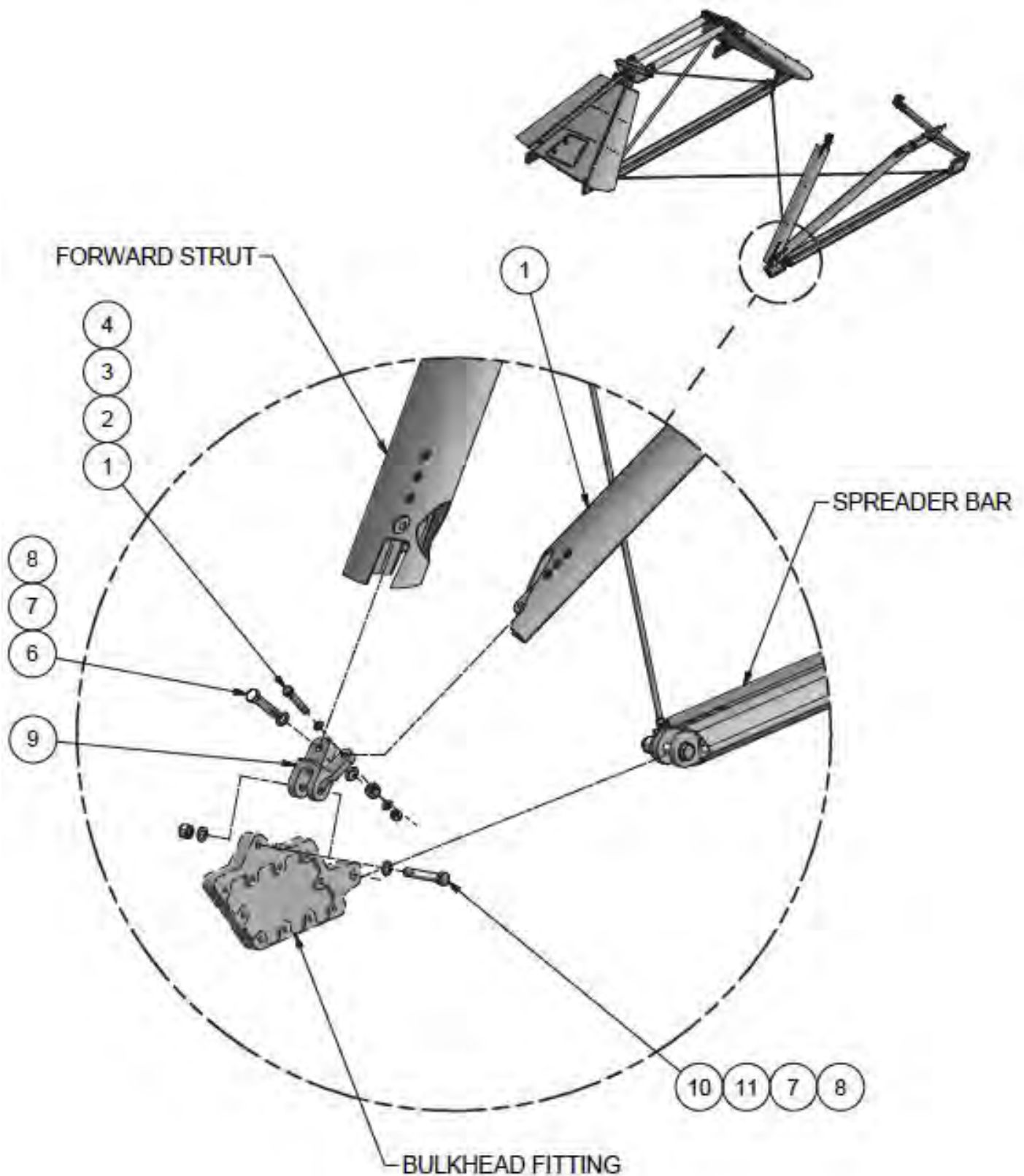
STRUT INSTALLATION: FRONT LEFT LOWER ATTACH POINT HEAVY SEA



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
STRUT INSTALLATION: FRONT LEFT LOWER ATTACH POINT HEAVY SEA			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003885	ASSEMBLY, STRUT, KICKER, LH, HS, KODIAK
2	1	AN6-20A	BOLT
3	1	NAS1149F0632P	WASHER
4	1	NAS1149F0663P	WASHER
5	1	MS21044N6	NUT
6	1	AN8-22A	BOLT
7	3	NAS1149F0863P	WASHER
8	2	MS21044N8	NUT
9	1	1003535	FITTING, STRUT ATTACH, FWD, HS, LH
10	1	AN8-26A	BOLT
11	1	NAS1149F0832P	WASHER

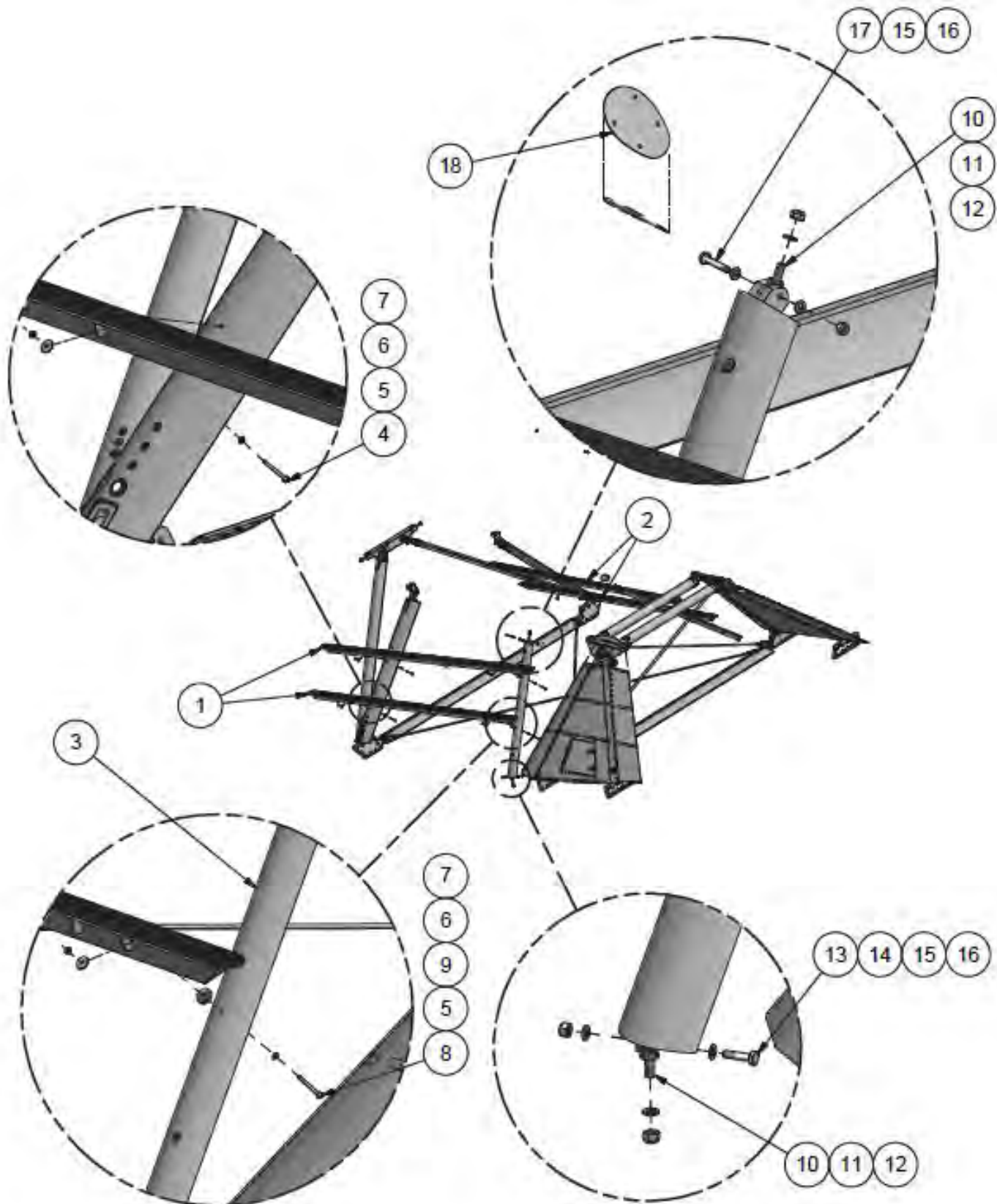
STRUT INSTALLATION: FRONT RIGHT LOWER ATTACH POINT HEAVY SEA



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List			
STRUT INSTALLATION: FRONT RIGHT LOWER ATTACH POINT HEAVY SEA			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1003886	ASSEMBLY, STRUT, KICKER, RH, HS, KODIAK
2	1	AN6-20A	BOLT
3	1	NAS1149F0632P	WASHER
4	1	NAS1149F0663P	WASHER
5	1	MS21044N6	NUT
6	1	AN8-22A	BOLT
7	3	NAS1149F0863P	WASHER
8	2	MS21044N8	NUT
9	1	1003536	FITTING, STRUT ATTACH, FWD, HS, RH
10	1	AN8-26A	BOLT
11	1	NAS1149F0832P	WASHER

STEP INSTALLATION



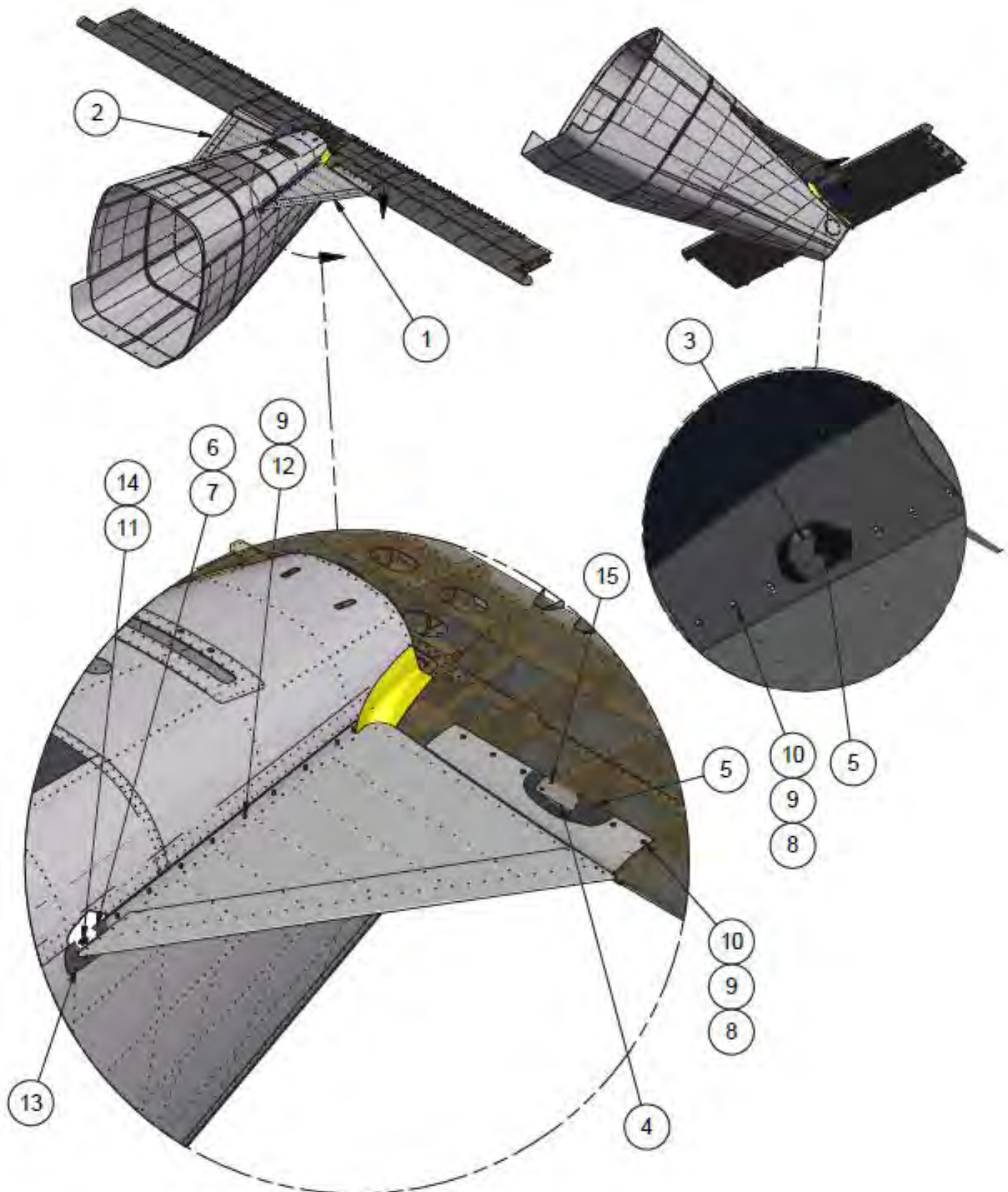
WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List STEP INSTALLATION			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	1003893	STEP, PILOT, KODIAK
2	2	1003894	STEP, COPILOT, KODIAK
3	1	1003887	ASSEMBLY, STEP STRUT, PILOT, KODIAK
4	1	AN3-24A	BOLT
5	2	NAS1149F0332P	WASHER
6	2	AN970-3	WASHER
7	2	MS21044N3	NUT
8	1	AN3-22A	BOLT
9	1	1004654	SPACER, NYLON, .25 ID X 1.0 OD X .25 THK
10	2	AN44-5A	EYE BOLT
11	2	NAS1149F0563P	WASHER
12	2	MS21044N5	NUT
13	1	AN4-10A	BOLT
14	1	NAS1149F0432P	WASHER
15	3	NAS1149F0463P	WASHER
16	2	MS21044N4	NUT
17	1	AN4-14A	BOLT
18	1	1004694	COVER, KODIAK STEP

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SECTION 11: AERODYNAMIC SYSTEMS

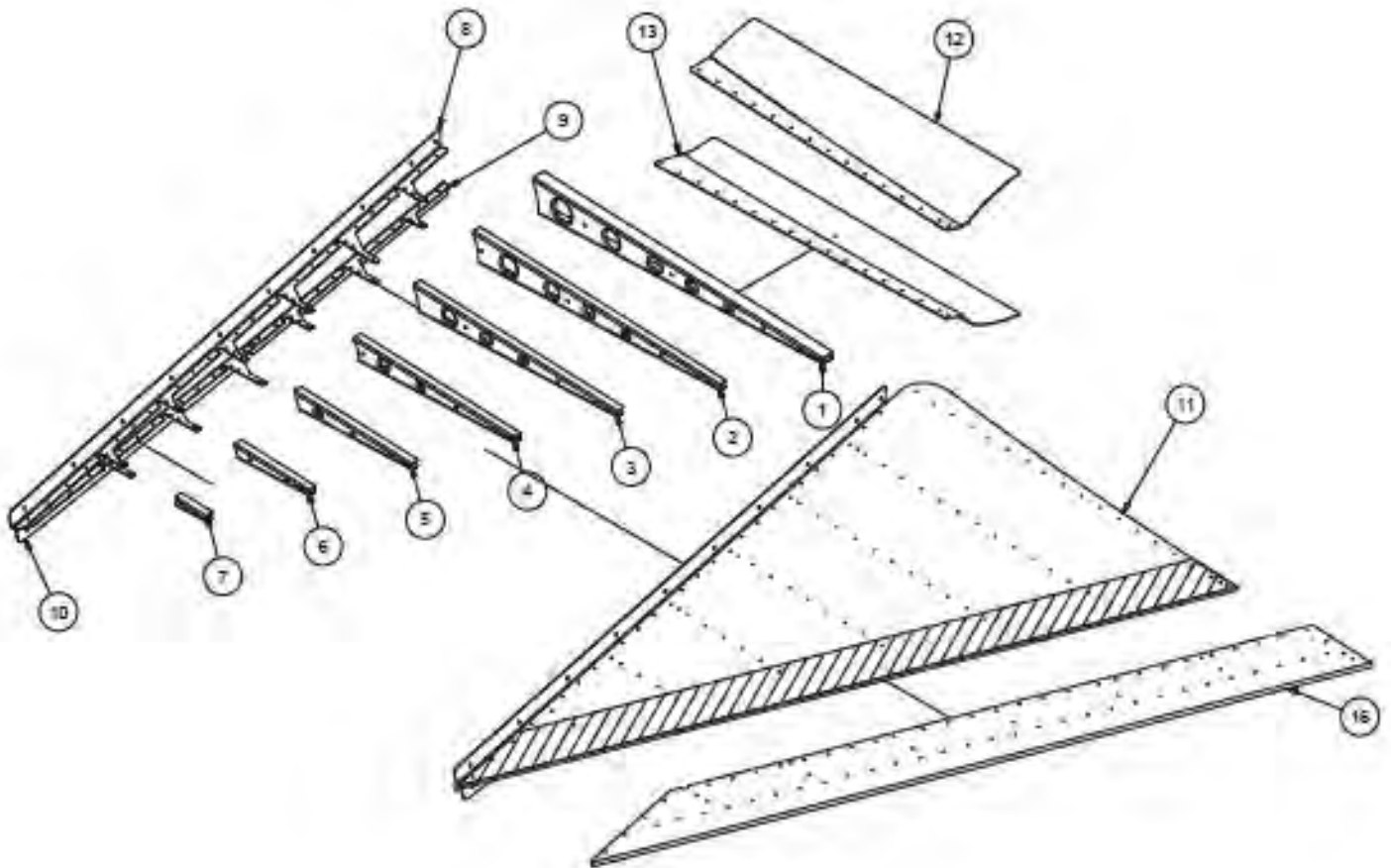
STRAKE INSTALLATION



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List STRAKE INSTALLATION			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004501	ASSEMBLY, STRAKE, LH, KODIAK
2	1	1004502	ASSEMBLY, STRAKE, RH, KODIAK
3	2	1004595	DOUBLER, KODIAK STRAKE, LOWER HORIZONTAL
4	2	1004594	DOUBLER, KODIAK STRAKE, UPPER HORIZONTAL
5	2	1004677	CHAFE PAD, RUBBER
6	1	1004492	DOUBLER, STRAKE, RH, KODIAK
7	1	1004491	DOUBLER, STRAKE, LH, KODIAK
8	15	NAS1329A08-75	RIVNUT, CTRSNK HD,8-32UNC, .01-.08 GRIP, UNKEYED
9	35	NAS1149DN832J	WASHER
10	30	AN526-832R6	SCREW, MACHINE, TRUSS HEAD
11	40	MS21059L08	NUT PLATE
12	40	AN526C832R8	SCREW, MACHINE, TRUSS HEAD
13	24	MS20470AD4-5	RIVET, UNIVERSAL HEAD
14	80	MS20426AD3-6	RIVET, FLAT HEAD
15	24	CR3212-4-2	RIVET, CHERRYMAX, FLAT HEAD, CR3212-4-2

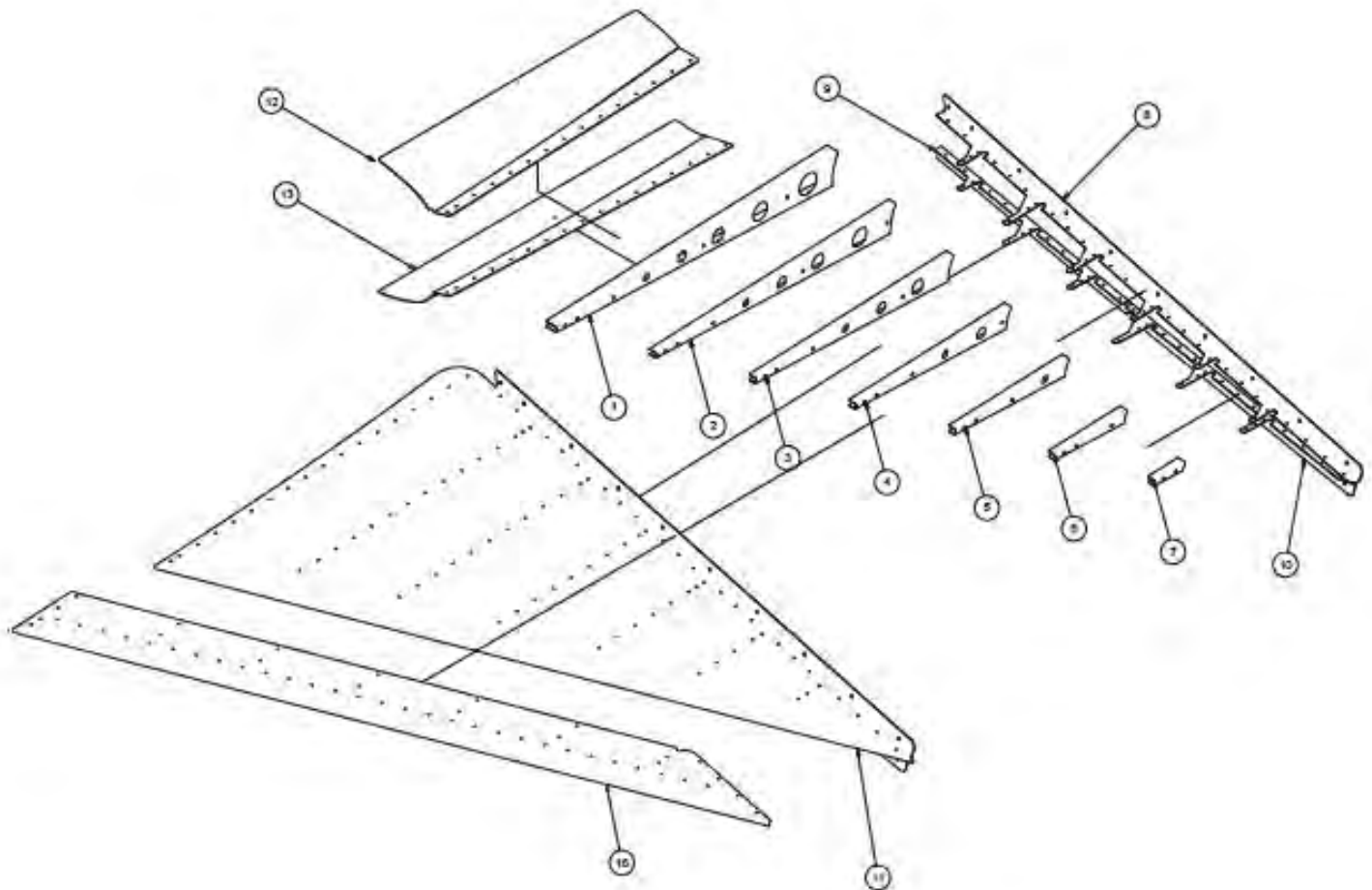
STRAKE ASSEMBLY LEFT



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List STRAKE ASSEMBLY LEFT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004477	RIB 1, STRAKE, LH, KODIAK
2	1	1004479	RIB 2, STRAKE, LH, KODIAK
3	1	1004481	RIB 3, STRAKE, LH, KODIAK
4	1	1004483	RIB 4, STRAKE, LH, KODIAK
5	1	1004485	RIB 5, STRAKE, LH, KODIAK
6	1	1004487	RIB 6, STRAKE, LH, KODIAK
7	1	1004489	RIB 7, STRAKE, LH, KODIAK
8	1	1004493	DOUBLER, STRAKE, UPPER FLANGE, LH, KODIAK
9	1	1004495	DOUBLER, STRAKE LOWER FLANGE, AFT, LH, KODIAK
10	1	1004497	DOUBLER, STRAKE LOWER FLANGE, FWD, LH, KODIAK
11	1	1004503	PANEL, STRAKE, LH, KODIAK
12	1	1004505	MOUNT, UPPER STAB, LH, KODIAK
13	1	1004507	MOUNT, LOWER STAB, LH, KODIAK
15	A/R	MS20470D4	RIVET
16	1	1005148	CAP, STRAKE REINFORCEMEN, LH

STRAKE ASSEMBLY RIGHT



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

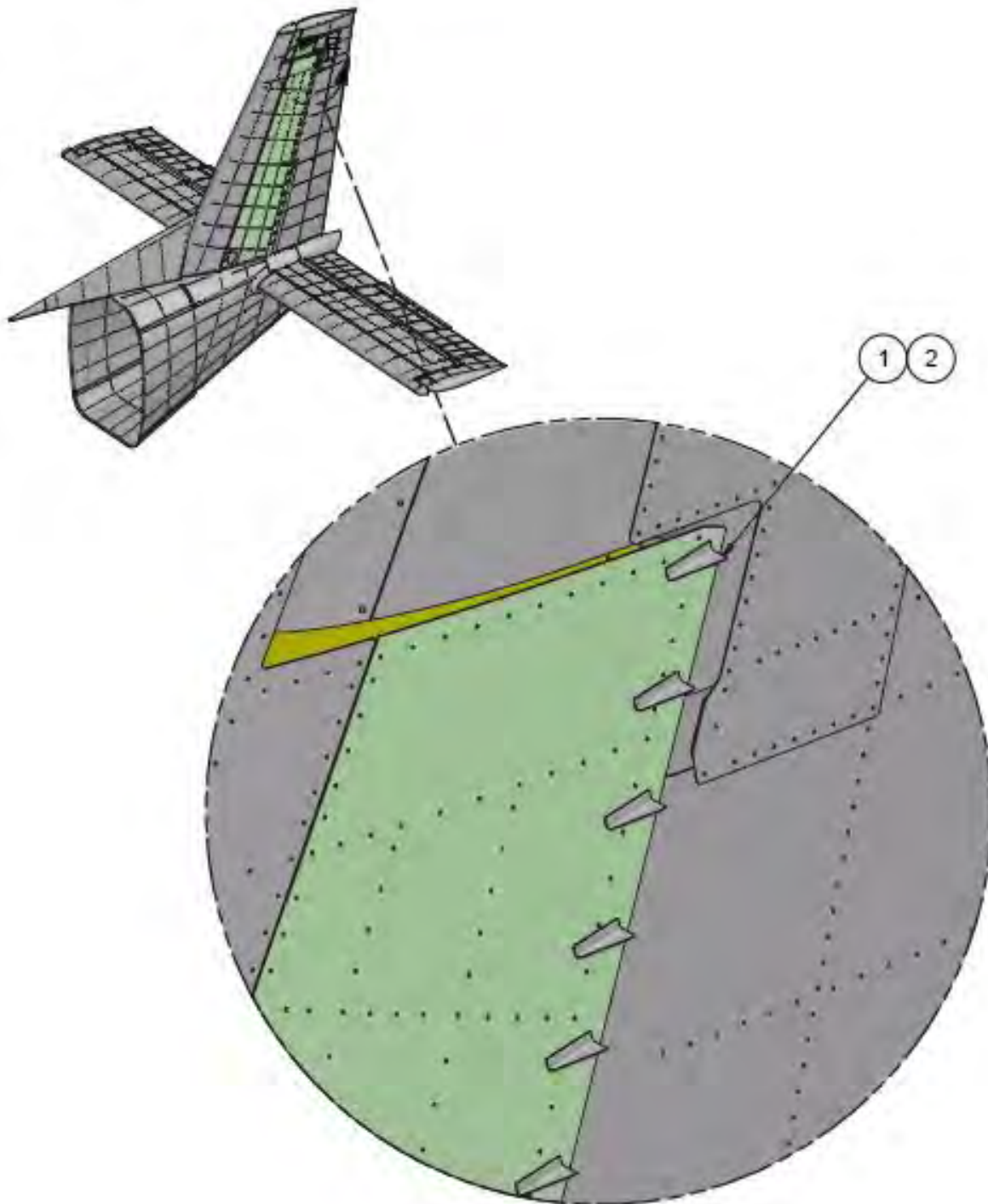
Parts List STRAKE ASSEMBLY RIGHT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004478	RIB 1, STRAKE, RH, KODIAK
2	1	1004480	RIB 2, STRAKE, RH, KODIAK
3	1	1004482	RIB 3, STRAKE, RH, KODIAK
4	1	1004484	RIB 4, STRAKE, RH, KODIAK
5	1	1004486	RIB 5, STRAKE, RH, KODIAK
6	1	1004488	RIB 6, STRAKE, RH, KODIAK
7	1	1004490	RIB 7, STRAKE, RH, KODIAK
8	1	1004494	DOUBLER, STRAKE, UPPER FLANGE, RH, KODIAK
9	1	1004496	DOUBLER, STRAKE LOWER FLANGE, AFT, RH, KODIAK
10	1	1004498	DOUBLER, STRAKE LOWER FLANGE, FWD, RH, KODIAK
11	1	1004504	PANEL, STRAKE, RH, KODIAK
12	1	1004506	MOUNT, UPPER STAB, RH, KODIAK
13	1	1004508	MOUNT, LOWER STAB, RH, KODIAK
15	A/R	MS20470D4	RIVET
16	1	1005149	CAP, STRAKE REINFORCEMEN, RH



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

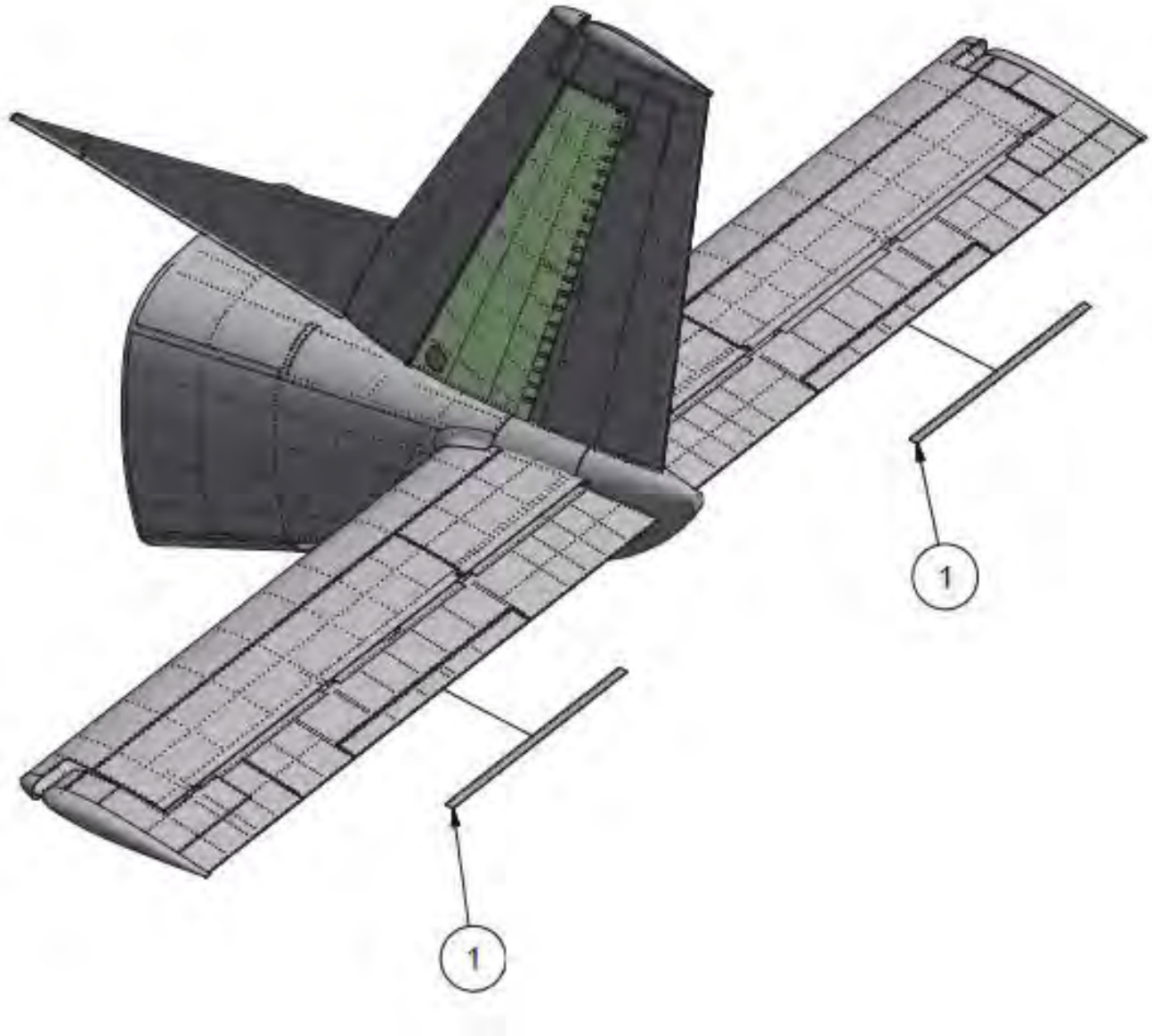
Parts List FINLET INSTALLATION			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	1003697	ASSEMBLY, AUXILARY FIN, UPPER, KODIAK
2	2	1003698	ASSEMBLY, AUXILARY FIN, LOWER, KODIAK
3	2	1004132	ASSEMBLY, FITTING, AUXILARY FIN, KODIAK
4	4	1004133	ASSEMBLY, MOUNT, AUXILARY FIN, TOP & BOTTOM, KODIAK
5	4	1004134	ASSEMBLY, BRACKET, AFT AUXILARY FIN, KODIAK
6	2	1004135	ASSEMBLY, BRACKET, AUX. FIN, SPAR, KODIAK
7	2	1004136	ASSEMBLY, BRACKET, AUXILARY FIN, FWD SPAR, KODIAK
8	2	1004137	ASSEMBLY, BRACKET, AFT SPAR, AUXILARY FIN, KODIAK
9	2	1004138	ASSEMBLY, BRACKET, AFT SPAR, AUXILARY FIN, KODIAK
10	1	1004169	COVER, HORIZONTAL, AUXILARY FIN, KODIAK, RH
11	1	1004170	COVER, HORIZONTAL, AUXILARY FIN, KODIAK, LH
12	8	AN4-3A	BOLT
13	24	AN525-10R8	SCREW, WASHER HEAD
14	8	MS21044N3	NUT
15	8	MS24693-S273	MACHINE SCREW
16	8	NAS1149F0363P	WASHER
17	16	NAS1149F0463P	WASHER
18	A/R	MS20470AD4	RIVET, SOLID, UNIVERSAL HEAD
19	A/R	CR3213-4	RIVET, CHERRY MAX
20	6	C592001-0206	STATIC WICK, CESSNA

VERTICAL STAB VORTEX GENERATOR



Parts List VERTICAL STAB VORTEX GENERATORS			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	20	1004524	VORTEX GENERATOR, LH
2	20	1004525	VORTEX GENERATOR, RH

TRIM TAB EXTENSIONS HORIZONTAL STABILIZER

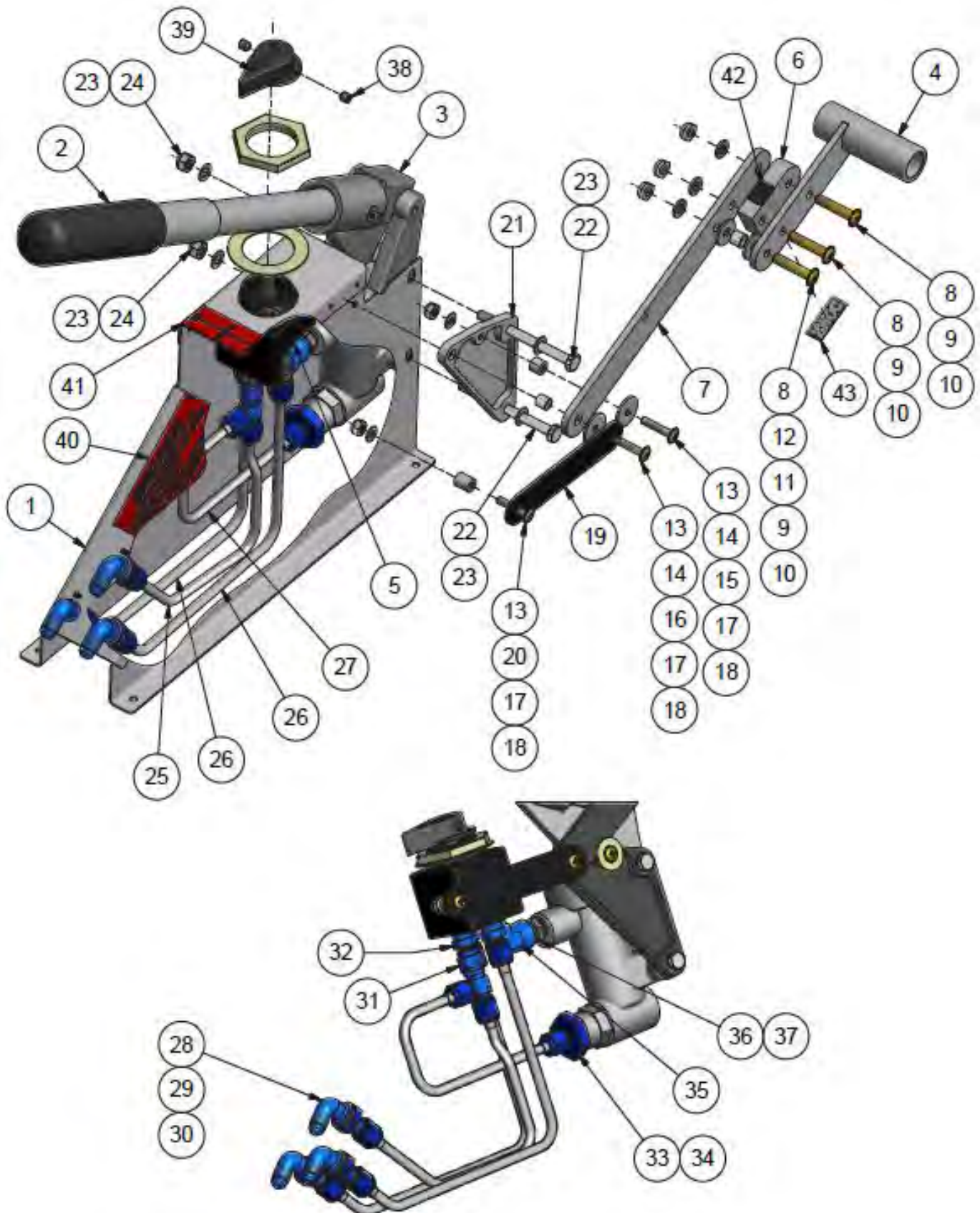


Parts List			
TRIM TAB EXTENSIONS HORIZONTAL STABILIZER			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	1004526	EXTENSION, TRIM TAB
2	A/R	1004846	CONTROL BALANCE LEAD WEIGHT

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SECTION 12: AIRCRAFT SYSTEMS

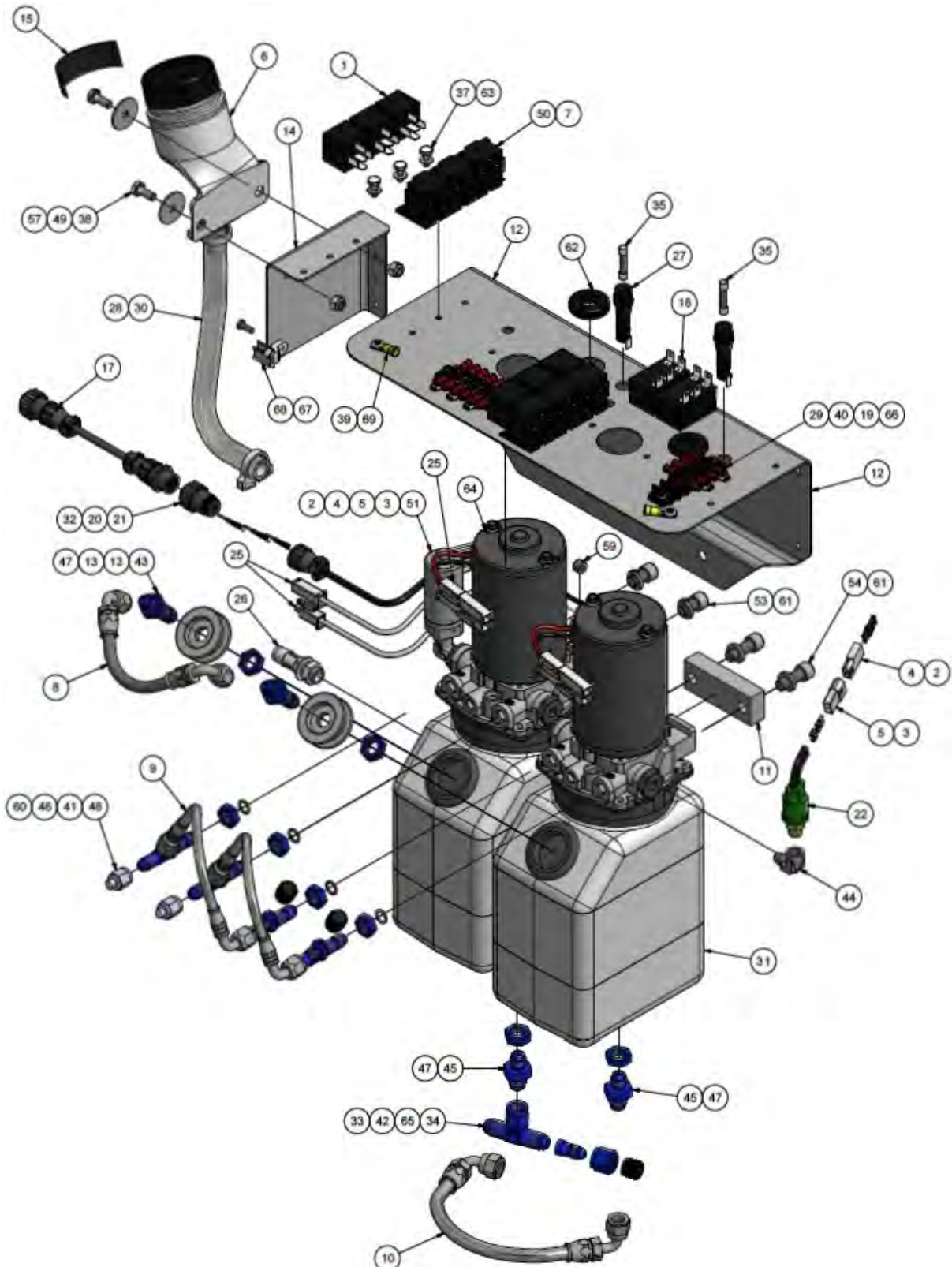
HAND PUMP ASSEMBLY



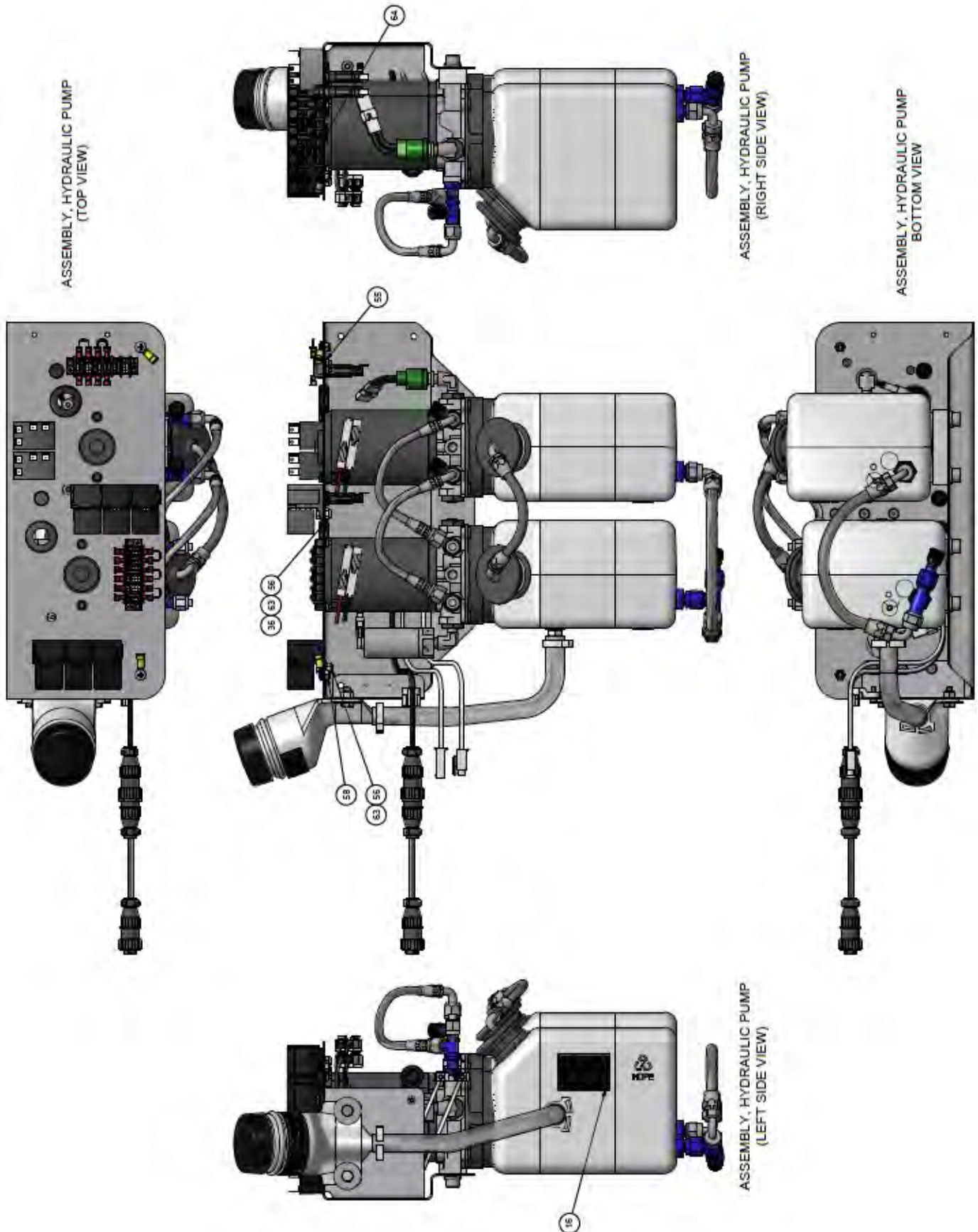
WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List HAND PUMP ASSEMBLY			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1004470	ASSEMBLY, HOUSING, HAND PUMP, KODIAK
2	1	1002838	RETRACT HANDLE
3	1	914-8D-27	PUMP, HAND, HYDRAULIC
4	1	8A08000-061	ASSEMBLY, LEVER HANDLE
5	1	51861S6HO3P	VALVE, HYDRAULIC, 3 POSITION, WITH PANEL NUT
6	1	8A08033-003	SPACER, WATER RUDDER RETRACT
7	1	8A08068-001	LEVER - WATER RUDDER RETRACT
8	3	AN525-416R20	SCREW, WASHER HEAD
9	3	NAS1149F0463P	WASHER
10	3	MS21083N4	NUT
11	1	NAS43HT4-20	SPACER
12	2	S1450-4-12-063	WASHER
13	3	AN525-10R16	SCREW, WASHER HEAD
14	2	AN970-3	WASHER
15	1	8A08267-006	SPACER, RETRACT HANDLE
16	1	NAS43HT3-20	SPACER
17	3	NAS1149F0332P	WASHER
18	3	MS21044N3	NUT
19	1	1004698	RETAINER, RETRACT HANDLE
20	1	8A08267-007	SPACER, RETRACT HANDLE
21	1	1004072	BRACKET, LEVER, PUMP KODIAK
22	2	AN4-30A	BOLT
23	4	NAS1149C0432R	WASHER
24	2	MS21044N4	NUT
25	1	1004627	ASSEMBLY, TUBE, HYDRAULIC, HAND PUMP, KODIAK
26	2	1004626	ASSEMBLY, TUBE, HYDRAULIC, HAND PUMP, KODIAK
27	1	1004628	ASSEMBLY, TUBE, HYDRAULIC, HAND PUMP, KODIAK
28	3	AN833-4D	FITTING, HYDRAULIC, 90° ELBOW
29	6	NAS1149F0763P	WASHER
30	3	AN924-4D	JAM NUT
31	1	926104ERL	-4 "T" FEMALE AN SWIVEL ON RUN
32	3	AN816-4-4D	NIPPLE, FLARED TUBE AND PIPE THREAD
33	1	AN919-10D	UNION -10D
34	1	MS28775-016	"O" RING
35	1	AN914-2D	ELBOW, PIPE, INTERNAL AND EXTERNAL THREAD
36	1	AN816-6D	NIPPLE, FLARED TUBE AND PIPE THREAD
37	1	MS28775-013	"O" RING
38	2	91375A556	1/4-28 X .25 SET SCREW
39	1	1004073	KNOB, PUMP ASSEMBLY, KODIAK
40	1	1004814	PLACARD, EMERGENCY HANDPUMP
41	1	10B3-6283-2	PLACARD, EMERGENCY HANDPUMP GEAR POSITION
42	1	1004657-1	PLACARD, WATER RUDDER POSITION, UP
43	1	1004657-2	PLACARD, WATER RUDDER POSITION, DOWN

HYDRAULIC PUMP ASSEMBLY



HYDRAULIC PUMP ASSEMBLY (ADDITIONAL VIEWS)



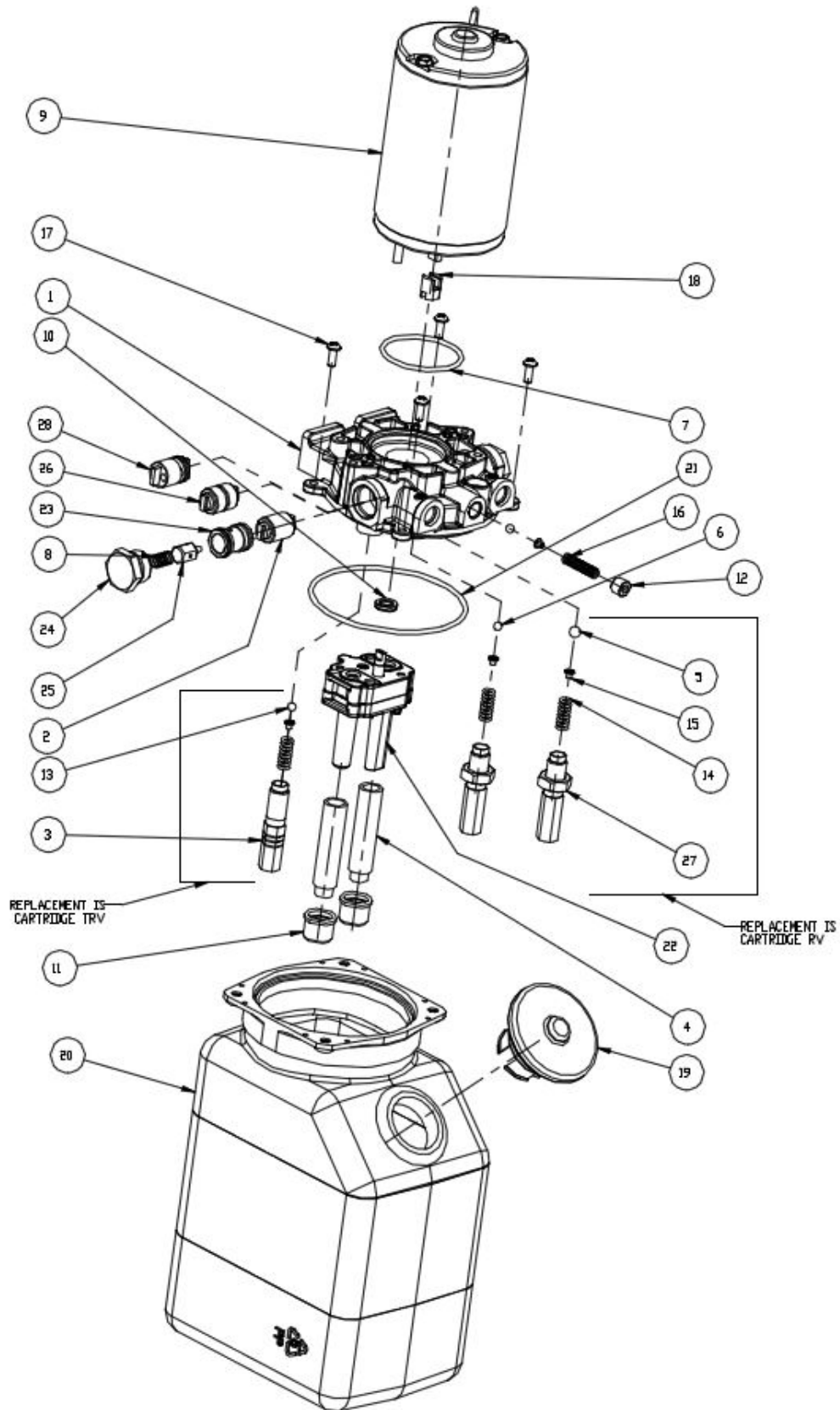
WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List HYDRAULIC PUMP ASSEMBLY				
ITEM	QTY	PART NUMBER	DESCRIPTION	VENDOR/SPECIFICATION
1	6	0-332-209-211	RELAY, 24V, 5 PRONG	TYCO/V23234-A0004-X055
2	4	02-09-1104	PIN, CRIMP FEMALE, 1/8" DIA	MOLEX
3	4	02-09-2118	PIN, CRIMP MALE, 1/8" DIA	MOLEX
4	2	03-09-1022	CONNECTOR PLUG, MALE, 2 CONN.	MOLEX
5	2	03-092022	CONNECTOR PLUG, FEMALE	MOLEX
6	1	066023	FILLER SPOUT	FLAMBEAU INC.
7	30	1-901-355-917	TERMINAL	BOSCH
8	1	1004089-16	HYDRAULIC HOSE, RESERVOIR TO RESERVOIR, TOP	WIPAIRE
9	2	1004089-17	HYDRUALIC HOSE ASSEMBLY	WIPAIRE
10	1	1004089-18	HYDRAULIC HOSE	WIPAIRE
11	1	1004390	SPACER,MOUNT, HYDRAULIC PUMP	WIPAIRE
12	1	1004391	PLATE, MOUNT, HYDRAULIC PUMP	WIPAIRE
13	4	1004514	RETAINER, HYDRAULIC TANK VENT	WIPAIRE
14	1	1004589	HYHDRAULIC FILLER BRACKET, KODIAK	WIPAIRE
15	1	1004663-1	PLACARD, HYDRAULIC PUMP, FILL LOCATION	WIPAIRE
16	1	1004663-2	PLACARD, HYDRAULIC PUMP, FLUID LEVEL	WIPAIRE
17	1	1004949	CABLE, DIODE ADAPTOR	WIPAIRE
18	1	1005043	TIMER RELAY HARNESS	WIPAIRE
19	5	1N4004	DIODE, 2-1/2"	NTE ELECTRONICS
20	1	206062-3	CLAMP, CABLE, CPC SIZE 11	TYCO ELECTRONICS
21	1	206429-1	PLUG, MALE, CPC SIZE 1, 4 PIN	TYCO ELECTRONICS
22	1	20PS001EB700W500W	PRESSURE SWITCH	SENSATA TECHNOLOGIES
23	12FT	22759-16-12-9	WIRE, 12 AWG, WHITE	MIL-W-22759-16-12
24	16FT	22759-16-20-9	WIRE, 20 AWG, WHITE	MIL-W-22759-16-20
25	5	2601048-200	HOUSING CONNECTOR ASSEMBLY	CESSNA
26	1	2974K861	FITTING	MCMMASTER CARR/5112K62
27	2	3453LF2A	FUSE HOLDER	LITTELFUSE
28	2	57134	CLAMP	UNITED STATES PLASTIC CORP.
29	2	6-140	TERMINAL BLOCK, 6 CONNECTOR	CINCH
30	1FT	60703	BRAIDED TUBING	UNITED STATES PLASTIC CORP.
31	2	646516	HYDRAULIC PUMP WITH RESERVOIR	PARKER HANNAFIN
32	3	66099-4	PIN, MALE,1/16 DIA, CRIMP	TE CONNECTIVITY
33	3	820-01291	CAP	VIKING PLASTICS
34	1	925106ERL	FITTING	EARLS SPECIALTY FITTINGS
35	2	AGC-1	FUSE, 250V, (S2565-1)	BUSSMAN
36	3	AN3-3A	BOLT	AN3 THRU AN20
37	3	AN3-4A	BOLT	AN3 THRU AN20
38	2	AN4-5A	BOLT	AN3 THRU AN20

WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List HYDRAULIC PUMP ASSEMBLY				
ITEM	QTY	PART NUMBER	DESCRIPTION	VENDOR/SPECIFICATION
39	2	AN526-1032R6	SCREW, MACHINE	AN526
40	4	AN526-632R10	SCREW	AN526
41	4	AN804-4D	TEE FITTING	AN804
42	1	AN818-6D	NUT - COUPLING	AN818
43	2	AN832-5D	UNION -5D	AN832
44	2	AN914-1D	ELBOW,90°, INTERNALEXTERNAL PIPE	AN914
45	2	AN919-7D	FITTING, REDUCER	AN919
46	4	AN924-4D	JAM NUT	AN924
47	4	AN924-5D	JAM NUT	AN924
48	2	AN929-4	CAP	AN929
49	2	AN970-4	WASHER,.265 ID, 1.125 OD, .063 THK	AN970
50	6	BR05FW	SOCKET, 5 PRONG, PLASTIC	CUSTOM CONNECTOR CORP.
51	1	GPP1250-23	PRESSURE SWITCH	AEROSPACE PRODUCTS INC
52	2FT	HS105-3/16-0	HEAT SHRINK, TUBING, BLACK	INSULTAB
53	2	MS16997-96	SOCKET HEAD CAP SCREW	MS16997
54	2	MS16997-99	SOCKET HEAD CAP SCREW	MS16997
55	4	MS21044N06	NUT	MS21044
56	6	MS21044N3	NUT	MS21044
57	2	MS21044N4	NUT	MS21044
58	2	MS21045-3	NUT, SELF LOCKING	MS21045
59	2	MS27769-2	PLUG	MS27769
60	4	MS28775-012	"O" RING	MS28775
61	4	MS35338-46	WASHER, SPLIT	MS35338
63	12	NAS1149F0332P	WASHER	NAS1149
64	8	NAS1149F0363P	WASHER	NAS1149
65	1	NAS1564D6-4	FITTING, REDUCER	NAS1564
66	20	R-3	RING CONNECTOR	MS25036-102
67	1	S1021Z8-8	SCREW	AN530-8R8
68	1	S2034-1	MOUNT	CESSNA
69	2	Y-4	RING CONNECTOR	MS25036-112
62	2	MS35489-19	GROMMET	

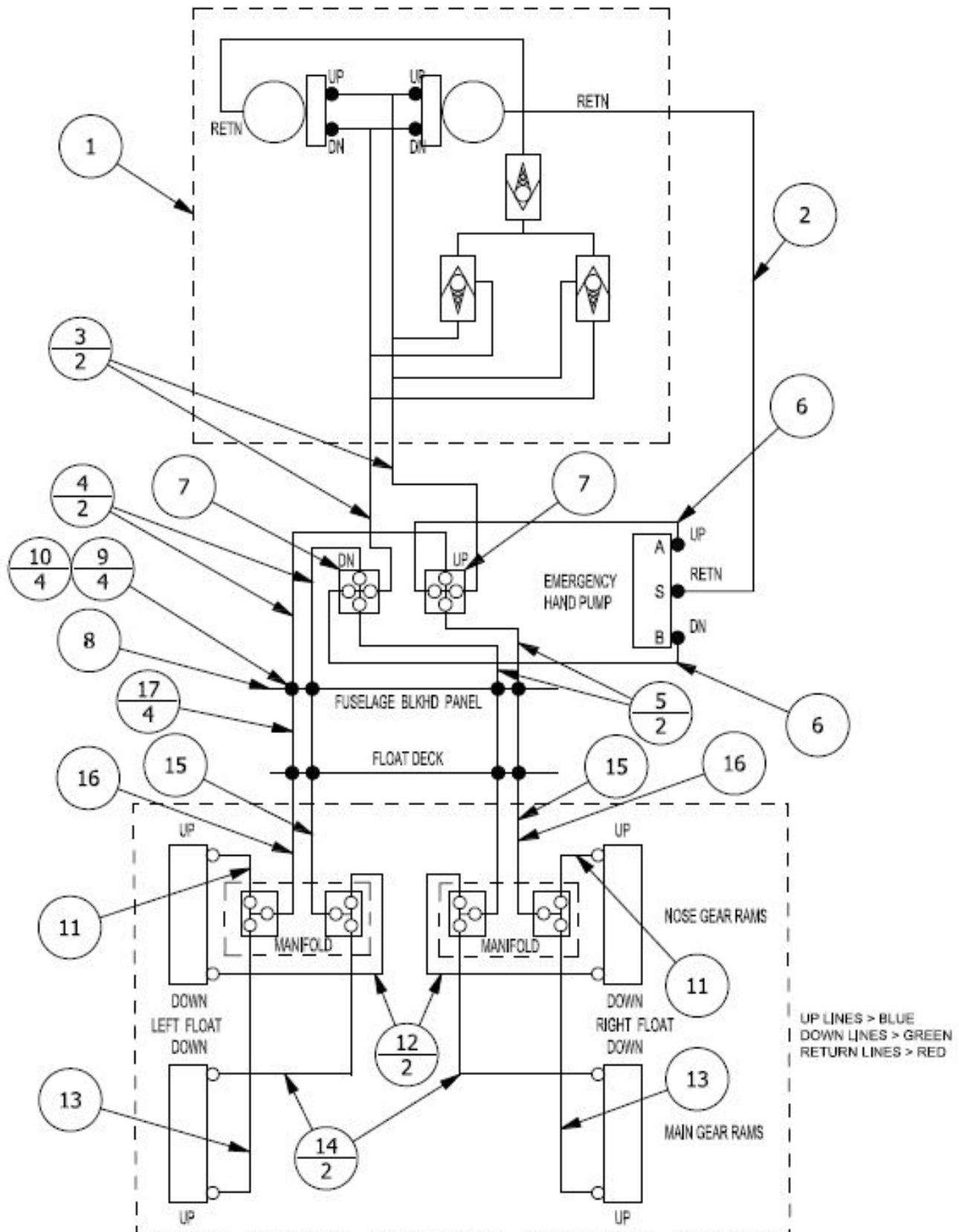
HYDRAULIC PUMP, REVERSIBLE, 24VDC



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List HYDRAULIC PUMP, REVERSIBLE, 24VDC			
ITEM	QTY	PART NUMBER	DESCRIPTION
	1	648487	PUMP HYDRAULIC, REVERSIBLE, 24VDC
1	1	205882	ADAPTER
3		N/A	PART OF THERMAL RV CARTRIDGE
4	2	364528	SUCTION EXTENSION TUBE
5		N/A	PART OF RELIEF VALVE CARTRIDGE
6		N/A	PART OF RELIEF VALVE CARTRIDGE
7	1	405673	MOTOR O-RING
8	2	410462	SPRING (POPPET)
9	1	411165	MOTOR, 24 VDC, PERM. MAGNET
10	1	410512	SHAFT SEAL
11	2	410521	SUCTION STRAINER
12	1	410530	PLUG FOR BACK PRESSURE VALVE
13		N/A	PART OF RELIEF VALVE CARTRIDGE
14		N/A	PART OF RELIEF VALVE CARTRIDGE
15		N/A	PART OF RELIEF VALVE CARTRIDGE
16	1	411874	SPRING FOR BACK PRESSURE VALVE
17	4	413222	SCREW, RESERVOIR MOUNTING
18	1	413528	COUPLING
19	1	413742	BREATHER CAP RESERVOIR
20	1	413922	RESERVOIR, Q, 2 LITER
21	1	414063	O-RING, RESERVOIR SEAL
22	1	635354	PUMP, .032, REVERSIBLE, COLD TEMP.
22A	2	406187	SCREW, PUMP MOUNTING (NOT SHOWN)
23	2	773763	CHECK SEAT
24	2	774550	HEX PLUG RETAINER, WITH 1/8" NPSF CONNECTION
25	2	773776	POPPET
26		N/A	N/A
27		N/A	PART OF RELIEF VALVE CARTRIDGE
28	1	774376	SPOOL, DOUBLE BACK PRESSURE LD
THERMAL RV	2	704522	THERMAL RV CARTRIDGE – SPECIFY PRESSURE SETTING AT 1900 PSI
RELIEF VALVE	2	704517	RELIEF VALVE CARTRIDGE – SPECIFY PRESSURE SETTING OF 1400 +150/-0 PSI FOR UP SIDE: SPECIFY 1100 +150/-0 PSI DN SIDE
		634412	SEAL KIT (FITS ALL)

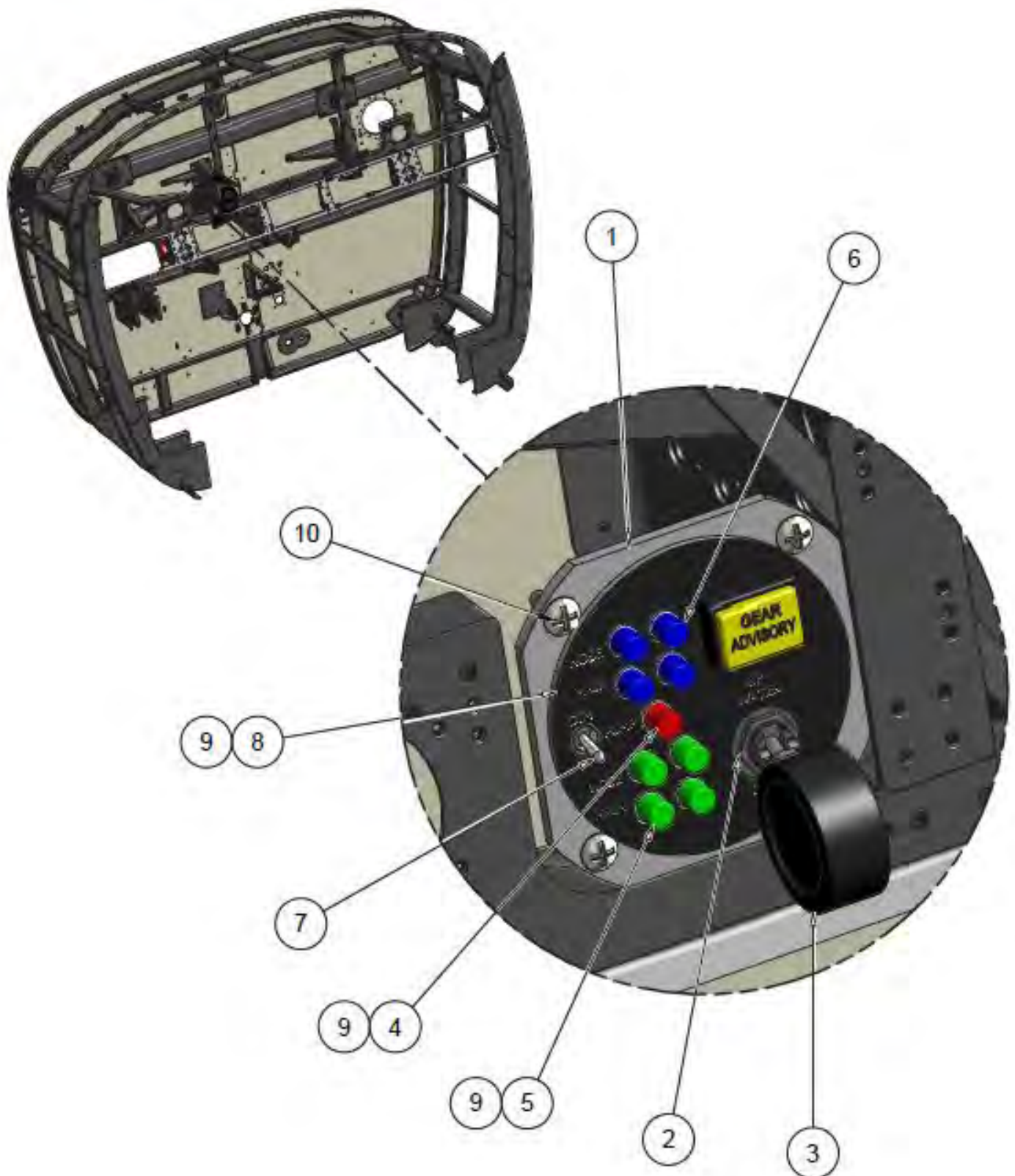
HYDRAULIC SCHEMATIC



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List HYDRAULIC SCHEMATIC				
ITEM	QTY	PART NUMBER	DESCRIPTION	VENDOR/ SPECCIFICATION
1	1	1004397	ASSEMBLY, HYDRAULIC PUMP	WIPAIRE
2	1	1004089-19	HYDRAULIC LINE, RETN TO HYDR PUMP	WIPAIRE
3	2	1004089-20	HYDRAULIC LINE, HYDR TO CROSS	WIPAIRE
4	2	1004089-21	HYDRAULIC LINE, CROSS TO LT FLT	WIPAIRE
5	2	1004089-22	HYDRAULIC LINE, CROSS TO RT FLT	WIPAIRE
6	2	1004089-23	HYDRAULIC LINE, CROSS TO HAND PUMP	WIPAIRE
7	2	AN827-4D	FITTING, FOUR WAY CROSS	AN827
8	2	1004850	DOUBLER, KODIAK, HYDRA PNL	WIPAIRE
9	6	AN833-4D	FITTING, BLKHD, 90 DEG ELBOW	AN833
10	6	AN924-4D	NUT	AN924
11	2	1004089-01	HYDRAULIC LINE, NOSE, UP	WIPAIRE
12	2	1004089-02	HYDRAULIC LINE, NOSE, DOWN	WIPAIRE
13	2	1004089-03	HYDRAULIC LINE, MAIN , UP	WIPAIRE
14	2	1004089-04	HYDRAULIC LINE, MAIN ,DOWN	WIPAIRE
15	2	1004089-05	HYDRAULIC LINE, FLT DECK TO MANFLD, DWN	WIPAIRE
16	2	1004089-06	HYDRAULIC LINE, FLT DECK TO MANFLD, UP	WIPAIRE
17	4	1004089-07	HYDRAULIC LINE, FUSELAGE TO FLT DECK	WIPAIRE

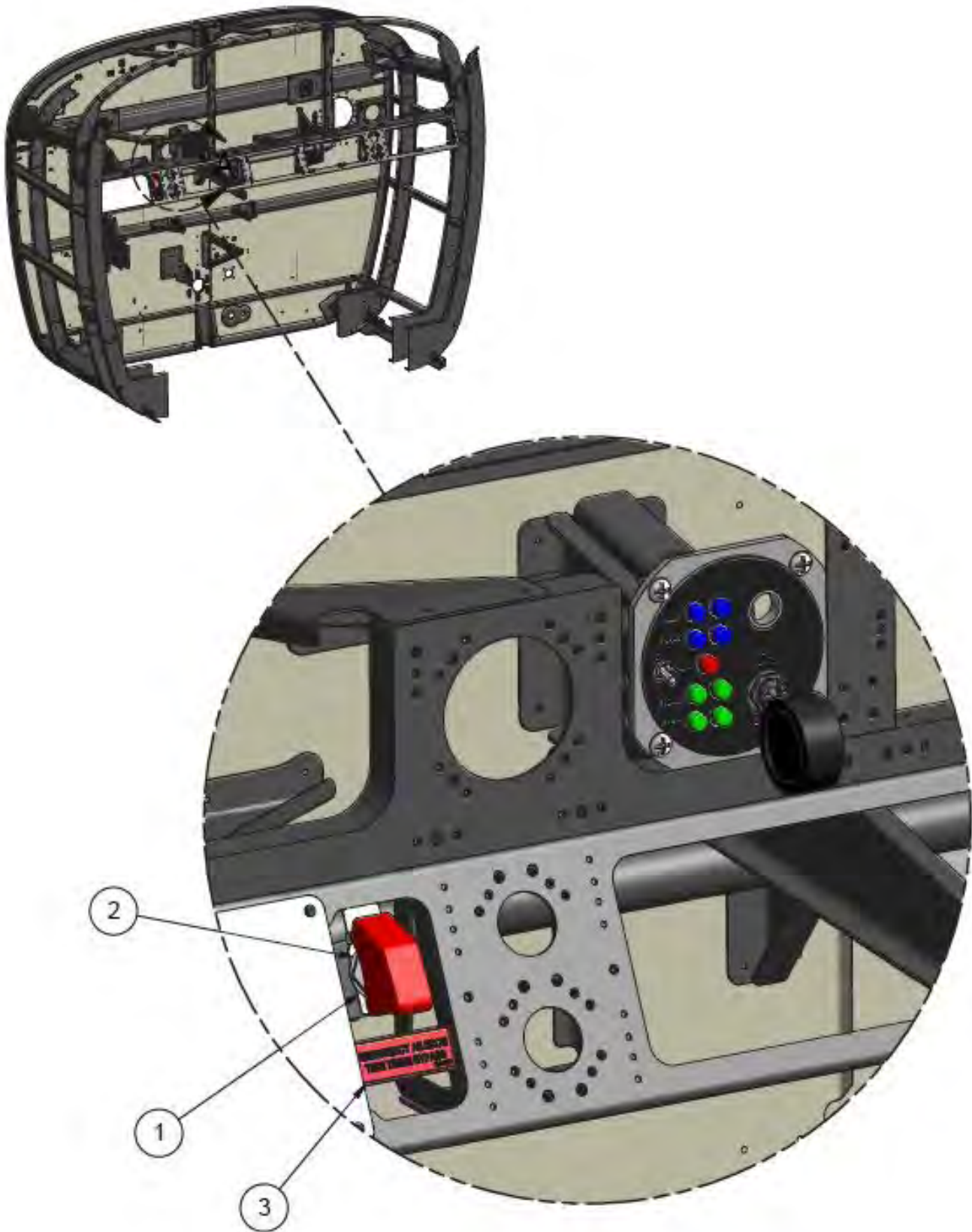
GEAR SELECTOR ASSEMBLY



WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List HYDRAULIC SCHEMATIC				
ITEM	QTY	PART NUMBER	DESCRIPTION	VENDOR/ SPECCIFICATION
	1	21A11000-019	INDICATOR ASSEMBLY, GEAR CONTROL, 24V	WIPAIRE
1	1	21A11179-001	BLOCK, GEAR CONTROL	WIPAIRE
2	1	8857K44	SWITCH, GEAR SELECTOR	WIPAIRE
3	1	21A11259-003	GEAR SWITCH KNOB	WIPAIRE
4	1	5073918-1431-600	INDICATOR LAMP, 28V, RED	DIALIGHT
5	4	5073918-1432-600	INDICATOR LAMP, 28V, GRN	DIALIGHT
6	4	5073918-1434-600	INDICATOR LAMP, 28V, BLU	DIALIGHT
7	1	A101SYCB	TOGGLE SWITCH, SPDT, ON ON,	TYCO 4-1825136-4
8	1	10B3-6202	PLACARD, GEAR SELECTOR, ROUND	WIPAIRE
9	9	515-0012	SOCKET, GEAR SELECTOR LIGHTS	DIALIGHT 515-0074
10	4	AN526-632R8	SCREW, MACHINE, TRUSS HEAD	MS35214-42
11	1	4A11000-008	WIRE HARNESS ASSEMBLY, GEAR	WIPAIRE
12	1	RH-5-180	RESISTOR, 28V, DALE RH5 5W	VISHAY DALE RH005180R0FE02
13	3	R3	TERMINAL, RING , 36, RED	MS25036-102
14	5	PLT1M-M	CABLE TIE, SMALL, WHITE	MS3367-4
15	A/R	HIXR-3/16	SHRINK WRAP, 3/16, WHITE	MIL-I-23053B/5
16	A/R	HS105-1/2-0	HEAT SHRINK, TUBING	MIL-I-23053B/5 CLASS 1 & 2
17	A/R	22759-16-20-9	WIRE, 20 AWG, WHITE	MIL-W-22759-16-20

AILERON TRIM TIMER BYPASS SWITCH

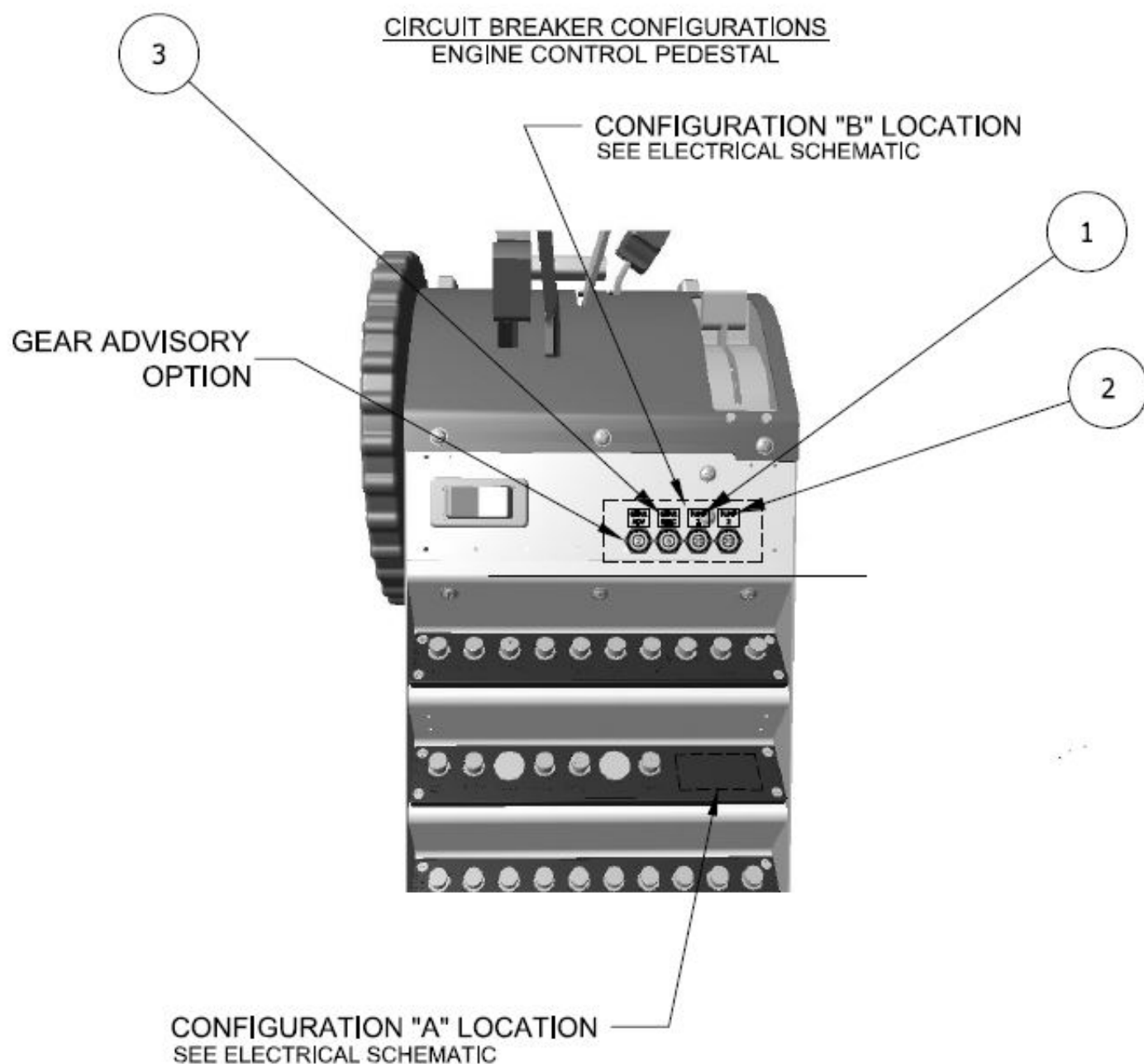


WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List				
AILERON TRIM TIMER BYPASS SWITCH				
ITEM	QTY	PART NUMBER	DESCRIPTION	VENDOR/SPECIFICATION
		1004634	SWITCH ASSEMBLY, AILERON TRIM TIMER BYPASS	WIPAIRE
1	1	MS25224-1	GUARD, SWITCH	WIPAIRE
2	1	MS35058-22	SWITCH, TOGGLE ONE POLE, SEALED TOGGLE	WIPAIRE
3	1	1004661	PLACARD, KODIAK, EMERGENCY AILERON TRIM	WIPAIRE
4*	4	35C4915	PIN, MALE, 18-22 AWG	MOLEX
5*	2	94F1671	SOCKET, FEMALE, 18-22 AWG	MOLEX
6*	2	29M9714	SOCKET, FEMALE, 14-18 AWG	MOLEX
7*	1	38C8744	CONNECTOR, 4 PIN, FEMALE	MOLEX
8*	1	38C8730	CONNECTOR, 4 PIN, MALE	MOLEX
9*	2	35149	TERMINAL, RING, #6 , RED 16-22 AWG	MS25036-102
10*	A/R	22759-16-20-9	WIRE, 20 AWG, WHITE	MIL-W-22759-16-20

* SEE TRIM TIMER BYPASS SCHEMATIC

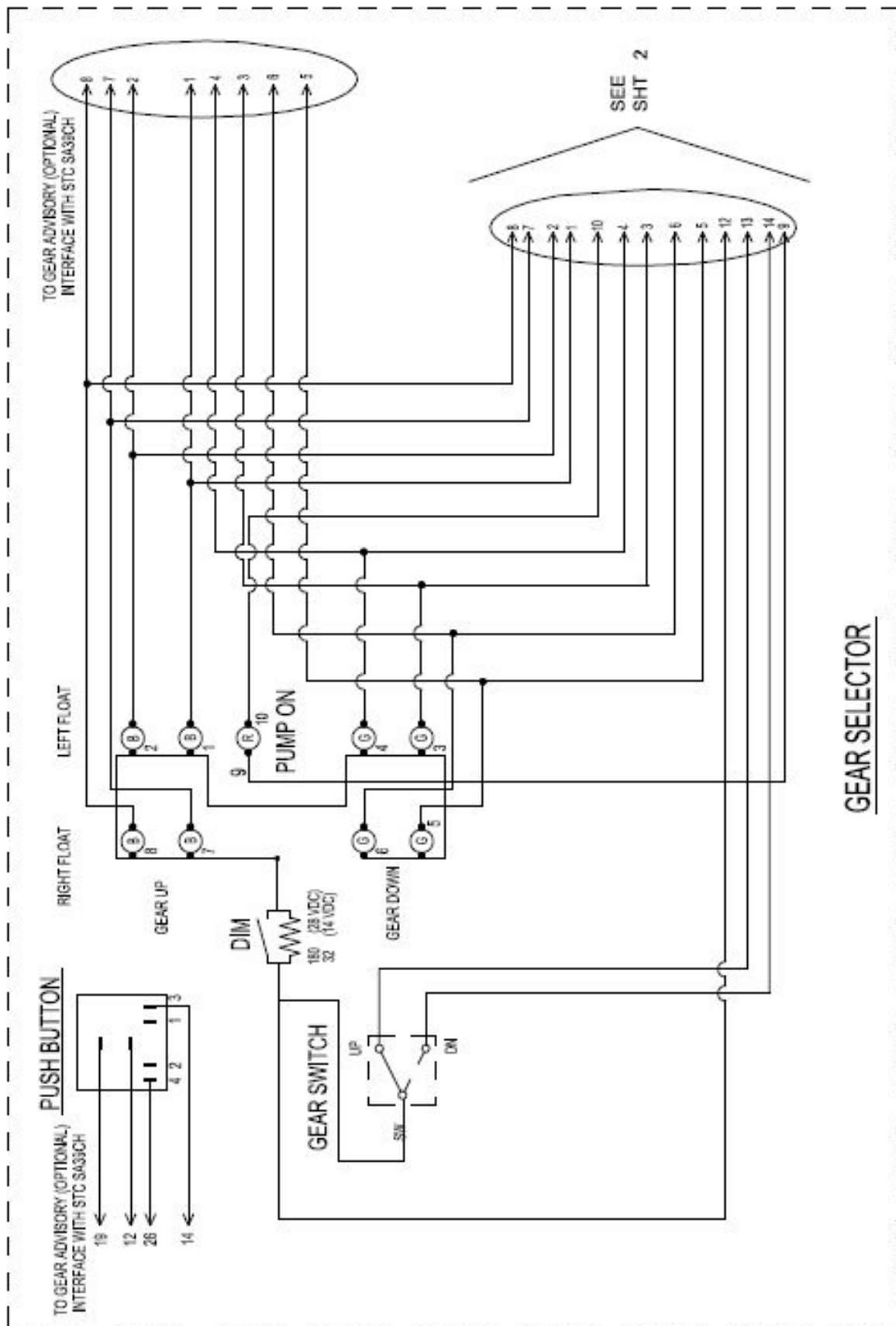
CIRCUIT BREAKER CONFIGURATIONS ENGINE CONTROL PEDESTAL



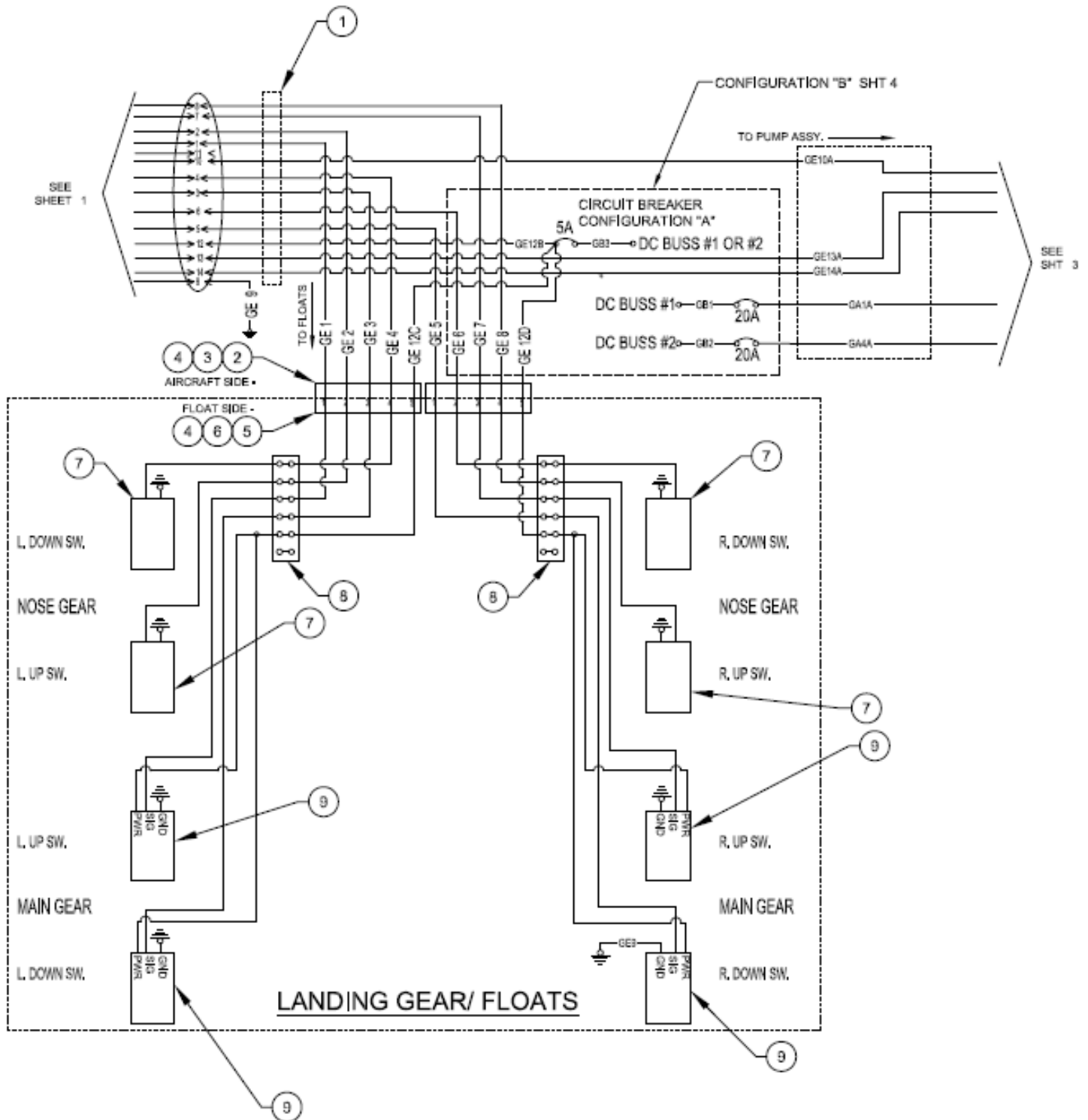
Parts List				
CIRCUIT BREAKER CONFIGURATIONS ENGINE CONTROL PEDESTAL				
ITEM	QTY	PART NUMBER	DESCRIPTION	VENDOR/SPECIFICATION
1	1	10A3-6509-4	PLACARD, PUMP 1	WIPAIRE
2	1	10A3-6509-5	PLACARD, PUMP 2	WIPAIRE
3	1	10A3-6509-1	PLACARD, GEAR SELECTOR	WIPAIRE

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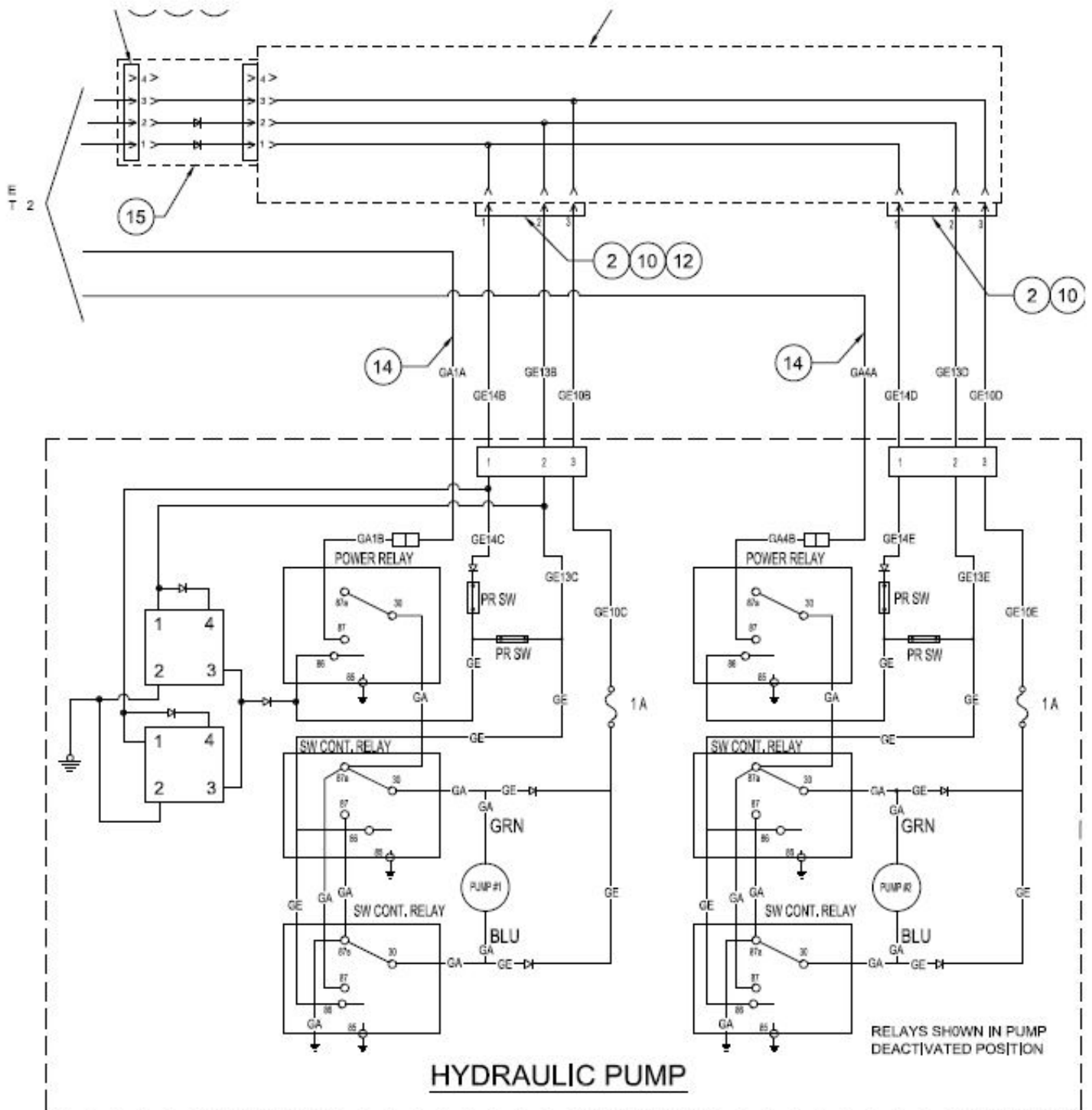
ELECTRIC SCHEMATIC – SHEET 1



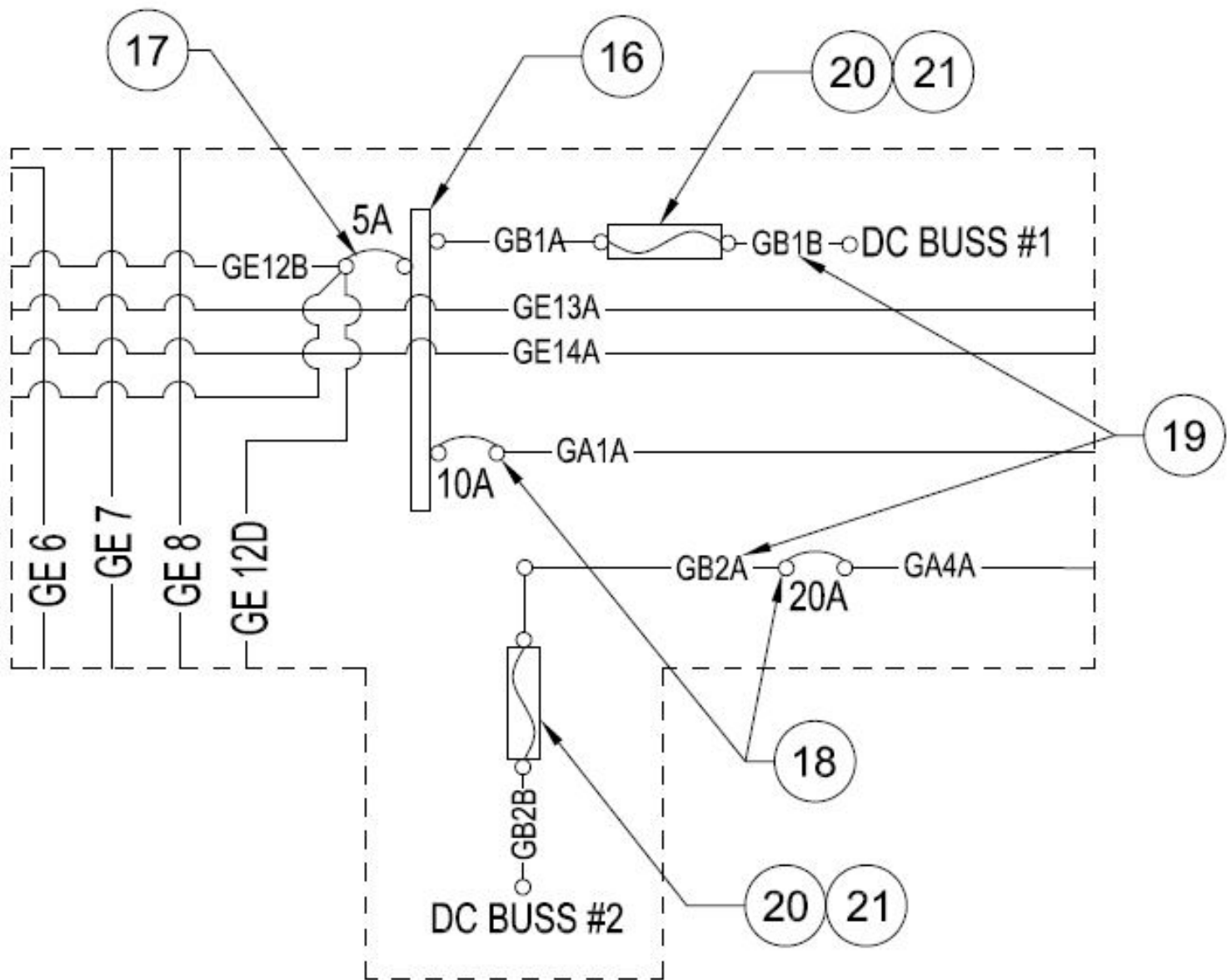
ELECTRIC SCHEMATIC – SHEET 2



ELECTRIC SCHEMATIC – SHEET 3

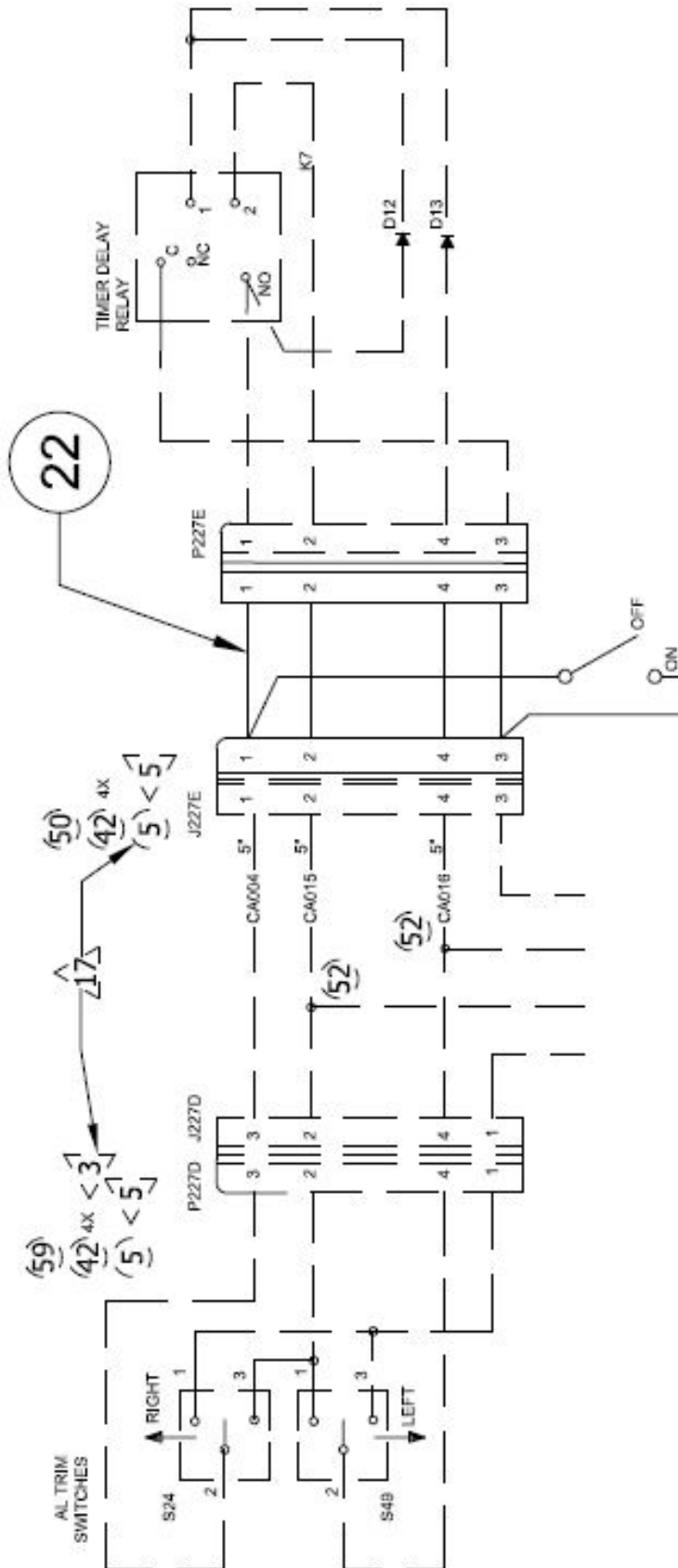


ELECTRIC SCHEMATIC – SHEET 4



CIRCUIT BREAKER CONFIGURATION "B"

ELECTRIC SCHEMATIC – SHEET 5



EMERGENCY TRIM TIMER OVERRIDE SYSTEM

AILERON TRIM SYSTEM PARTIAL WIRING SCHEMATIC
SEE QUEST DWG NO 100-820-1138, LATEST REVISION.

WIPLINE 7000 AMPHIBIAN PARTS MANUAL

Parts List ELECTRICAL SCHEMATIC				
ITEM	QTY	PART NUMBER	DESCRIPTION	VENDOR/ SPECIFICATION
1	1	1004509	KODIAK MAIN HARNESS	WIPAIRE
2	16	66103-4	CRIMP SOCKET, MALE, 20-24A	TYCO ELECTRONICS
3	2	20705-2	CPC FREE HANG, 9 PIN, MALE #1	TYCO ELECTRONICS
4	2	206966-1	CPC CABLE CLAMP, SIZE 13, 9 PIN	TYCO ELECTRONICS
5	13	66105-4	CRIMP SOCKET, FEMALE, 24-20A	TYCO ELECTRONICS
6	2	206708-1	CPC PLUG FEMALE #1, 9 PIN	TYCO ELECTRONICS
7	4	59135-020	HAMLIN SWITCH	HAMLIN ELECTRONICS
8	2	6-140	6 POSITION TERMINAL BLOCK	CINICH
9	4	1004475	PROXIMITY SWITCH	WIPAIRE
10	3	206062-3	CPC CABLE CLAMP, SIZE 11	TYCO ELECTRONICS
11	1	206430-2	CPC PLUG FEMALE #1, 4 PIN	TYCO ELECTRONICS
12	2	206429-1	CPC PLUG MALE #1, 4 PIN	TYCO ELECTRONICS
13	1	1004473	WIRE HARNESS, Y-CONNECTOR	WIPAIRE
14	2	1004635	WIRE, SINGLE CONNECTOR	WIPAIRE
15	1	1004949	CABLE, DIODE ADAPTER	WIPAIRE
16	1	1004830	BUSS BAR	WIPAIRE
17	1	7277-2-5	CIRCUIT BREAKER, 5 AMP	KLIXON
18	2	7277-2-20	CIRCUIT BREAKER, 20 AMP	KLIXON
19	A/R	97358	SPLIT LOOM	HI-LINE
20	2	AGC-30	FAST ACTING FUSE	RUSSMAN
21	2	FNY-30	FUSE HOLDER	LITTLE FUSE
22	1	1004634	WIRE HARNESS, AILERON TRIM TIMER BYP	WIPAIRE

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PARTS MANUAL
FOR
MODEL 7000 WIPLINE FLOAT
P/N 1005250



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