

Information Regarding Reports of Hole Cracking in Laser-Cut Parts for Van's RV Kits

Revision 3 - July 20, 2023 (added A-710 and angle parts missing from prior revision, removal of incorrect parts that were incorrectly included on a list for the incorrect aircraft model)

During the time period from approximately February 2022 to June 2023, Van's Aircraft contracted with third party manufacturers to fabricate some aircraft kit parts using a laser-cutting process. Recent reports from customers in the field have made us aware that in some cases, holes that are dimple-countersunk in these laser-cut parts may crack either while dimpling the hole or when setting a rivet in the dimpled hole. The actual occurrence of this issue is inconsistent, and it appears possible that certain manufacturing batches may have been more affected than others.

Van's is sending this information to all customers who were shipped a kit during the time period described above, where the kit may potentially have included parts that were manufactured using a laser-cutting process.

In this document you will find a list of parts from each kit. This list includes only those parts which were laser cut at any point in time during the time period described above. For each part, we have included the date on which the part was first available to be packed for shipment to a customer. Note that not all parts shipped to customers during the time period were made using the laser-cutting process. Some parts were produced using both laser and CNC punch processes during the time period. In addition, you will find a status for each part and a status key that describes the various statuses and priorities assigned for our testing and evaluation of the various parts and materials. Our testing is ongoing, and therefore the status of parts will change as we complete our evaluations, which are being conducted by Van's and a third party testing company.

The purpose of this notification is to ensure you are aware that in some cases, customers have observed and reported cracking of dimpled holes. Not all customers have experienced this, but the number of reports we have received is enough for Van's to advise our customers of this fact. Please inspect your parts and riveted assemblies for any cracks in holes.

Van's will communicate information in the near future regarding the procedure to follow should you wish to make a request for parts replacement. Until then, please keep track of any parts you find which will need to be replaced. **Please do not place an order through our web store or our parts department.** We will be standardizing the process for requesting replacement parts, should you deem them necessary.

Van's has recently returned to fabricating these parts using our CNC punch press process, which is the process we have used for many years. We are no longer manufacturing these parts using laser-cutting equipment.

Van's is testing the various materials, hole sizes and types, and assemblies to determine the practical effect of worst-case scenario holes, and will communicate more on that topic as information becomes available. **Van's will replace laser-cut parts if requested to do so, and will work to make parts available as soon as practical.** Due to the number of parts that are currently being evaluated and manufacturing timelines, we cannot yet commit to a timeframe in which to produce and deliver replacement parts.

Laser Cut Parts Status Key

Will Van's Replace?

Replace	Highest priority for evaluation and replacement. Should a part fail, the result could be critical. These are higher-stress parts in critical areas, such as spars. Also included here are tank baffles, which if cracked may result in a fuel leak.	Yes (and Van's will issue service information in the future)
Currently Testing	Second-priority testing parts. These parts are located in lower stress areas. Highly unlikely that catastrophic failure would result as a result of cracks in these parts.	Yes
Currently Testing	Third-priority testing parts. Van's is treating these parts conservatively, but concern is even lower than those in the yellow category. These parts are not as high-priority on the test schedule as yellow-category parts.	Yes
Undersized Holes	Fourth-priority testing parts. These are T0 heat-treated parts with undersized holes.	Yes
Interior Panel or Cover Plate	These parts low/no stress, such as cover plates with no dimpled structural holes. This group also includes interior panels without dimpled holes.	Yes - If a builder finds cracks Van's will replace. Laser cut parts in this category will continue to be shipped (see description at right). When laser inventory is used up these will transition to punched parts.
No Structural Dimpled Holes, or Non Structural Part or Spacer	These parts either have no dimpled holes, or any holes are dimpled for nutplate installation. NAS rivets and machine countersinking may be used to attach platenuts if needed. Parts are not in a high-stress area. Some parts in this class are spacers (low to no risk).	Yes - If a builder finds cracks Van's will replace. Laser cut parts in this category will continue to be shipped (see description at right). When laser inventory is used up these will transition to punched parts.
No Holes in Part	These are parts with no rivet or fastener holes in the part when delivered to the customer.	No

RV-14 TAIL KIT

Laser Status

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023	Description	Material	Status (see key)
8/22/2022	E-00907-1	SPAR,ELEVATOR REAR	T3 .032	REPLACE
2/16/2022	E-01405	SPAR ELEVATOR TRIMTAB	T3 .032	REPLACE
8/22/2022	E-01409-L	CHANNEL,SERVO SUPPORT	T3 .025	CURRENTLY TESTING
8/22/2022	E-01409-R	CHANNEL,SERVO SUPPORT	T3 .025	CURRENTLY TESTING
2/16/2022	E-01410	DBLR,TRIM ACCESS	T3 .032	CURRENTLY TESTING
2/16/2022	E-01411	BRACE,REINF.DOUBLER	T3 .025	CURRENTLY TESTING
2/16/2022	F-01406B	BULKHEAD	T3 .025	CURRENTLY TESTING
8/22/2022	F-01407-L	SIDE FRAME	T3 .025	CURRENTLY TESTING
8/22/2022	F-01407-R	SIDE FRAME	T3 .025	CURRENTLY TESTING
2/16/2022	F-01408-L-1	SIDE FRAME	T3 .025	CURRENTLY TESTING
2/16/2022	F-01408-R-1	SIDE FRAME	T3 .025	CURRENTLY TESTING
2/16/2022	F-01409	FRAME	T3 .025	CURRENTLY TESTING
2/16/2022	F-01410A	DOUBLER BULKHEAD	T3 .032	CURRENTLY TESTING
2/16/2022	F-01429	RIB, BELLCRANK	T3 .025	CURRENTLY TESTING
2/16/2022	F-01475A	SKIN DOUBLER	T3 .025	CURRENTLY TESTING
2/16/2022	F-14115-1	BRACKET,RUDDER CABLE	T3 .025	CURRENTLY TESTING
2/16/2022	F-14131	RIB, UPPER AFT FUSE	T3 .032	CURRENTLY TESTING
2/16/2022	F-14147	Clip,Stiffener	T3 .025	CURRENTLY TESTING
2/16/2022	HS-00916	STRINGER WEB	T3 .025	CURRENTLY TESTING
8/22/2022	HS-1004	HORIZ.STAB INSPAR RIB	T3 .025	CURRENTLY TESTING
8/22/2022	HS-904	HORIZONTAL STAB RIB	T3 .025	CURRENTLY TESTING
8/22/2022	HS-905	HORIZ.STAB NOSE RIB	T3 .025	CURRENTLY TESTING
2/16/2022	R-00917-00918	SHIM/ATTACH STRIP	T3 .032	CURRENTLY TESTING
2/16/2022	VS-704	ROOT RIB	T0 .032 heat treated	Undersized Holes
2/16/2022	VS-705	NOSE RIB	T0 .032 heat treated	Undersized Holes
2/16/2022	VS-706	TIP RIB	T0 .025 heat treated	Undersized Holes
3/11/2022	VS-707	TIP RIB	T0 .025 heat treated	Undersized Holes

First Date In Inventory	PARTS BELOW THIS LINE PRODUCED ON LASER IN LIMITED RUNS THEN CONVERTED TO PUNCH PRESS DURING THE PERIOD	Description	Material	Status (see key)
8/22/2022	E-00902-1	SPAR, ELEVATOR	T3 .032	REPLACE
2/16/2022	E-00906-1	R ELEVATOR ROOT RIB	T3 .032	CURRENTLY TESTING
2/16/2022	E-01402	ELEVATOR TRIM COVER	T3 .032	Interior Panel or Cover Plate
3/10/2022	E-1008	ELEVATOR RIB	T3 .020	CURRENTLY TESTING
4/27/2022	E-903	ELEVATOR TIP RIB	T0 .032	CURRENTLY TESTING
3/11/2022	E-904	ELEVATOR TIP RIB	.032	CURRENTLY TESTING
2/16/2022	E-905	LEFT ELE. RIB 9/10	T3 .032	CURRENTLY TESTING
2/16/2022	E-920	TRIM TAB SPAR	T3 .032	REPLACE
2/16/2022	F-01410	BULKHEAD	T3 .025	CURRENTLY TESTING

2/16/2022	F-01410B	BULKHEAD DOUBLER	T3 .040	CURRENTLY TESTING
2/16/2022	F-01411A	BULKHEAD	T3 .032	CURRENTLY TESTING
2/16/2022	F-01411B	BULKHEAD	T3 .032	CURRENTLY TESTING
2/16/2022	F-01412A	BULKHEAD	T3 .032	CURRENTLY TESTING
2/16/2022	F-01412B	BULKHEAD	T3 .032	CURRENTLY TESTING
2/16/2022	F-01414	SKIN	T3 .040	CURRENTLY TESTING
2/16/2022	F-01473A	ANGLE,STIFFENER	T3 .025	CURRENTLY TESTING
2/16/2022	F-01486A-L	J-STIFFENER, AFT FUSE	T3 .025	CURRENTLY TESTING
2/16/2022	F-01486A-R	J-STIFFENER, AFT FUSE	T3 .025	CURRENTLY TESTING
2/16/2022	F-01486B-L	J-STIFFENER, AFT FUSE	T3 .025	CURRENTLY TESTING
2/16/2022	F-01486B-R	J-STIFFENER, AFT FUSE	T3 .025	CURRENTLY TESTING
2/16/2022	F-01486C-L	J-STIFFENER, AFT FUSE	T3 .025	CURRENTLY TESTING
2/16/2022	F-01486C-R	J-STIFFENER, AFT FUSE	T3 .025	CURRENTLY TESTING
2/16/2022	F-01486FG	J-Stiffener	T3 .025	CURRENTLY TESTING
8/22/2022	F-14111	COVER, EMPENNAGE GAP	T3 .025	Interior Panel or Cover Plate
8/22/2022	F-14112	PLATE, COVER	T3 .025	Interior Panel or Cover Plate
2/16/2022	R-00902-1	SPAR	T3 .032	REPLACE
2/16/2022	R-00904-1	RIB, BOTTOM	T3 .032	CURRENTLY TESTING
2/16/2022	R-00910	HORN BRACE	T3 .040	CURRENTLY TESTING
2/16/2022	R-00914	STIFF SHEAR CLIP	T3 .020	CURRENTLY TESTING
2/16/2022	R-00915A-1	STIFFENER	T3 .020	CURRENTLY TESTING
2/16/2022	R-00915B-1	STIFFENER	T3 .020	CURRENTLY TESTING
2/16/2022	R-00915C-1	STIFFENER	T3 .020	CURRENTLY TESTING
2/16/2022	R-00915D-1	STIFFENER	T3 .020	CURRENTLY TESTING
2/16/2022	R-00915E-1	STIFFENER	T3 .020	CURRENTLY TESTING
2/16/2022	R-00915F-1	STIFFENER	T3 .020	CURRENTLY TESTING
2/16/2022	R-00915G-1	STIFFENER	T3 .020	CURRENTLY TESTING
2/16/2022	R-903	RUDDER TOP RIB	T0 .032 heat treated	CURRENTLY TESTING
3/11/2022	R-912	RUDDER C.BALANCE RIB	T0 .032 heat treated	CURRENTLY TESTING
8/22/2022	VS-702	VERT. STAB FRONT SPAR	T3 .032	REPLACE
8/22/2022	VS-803PP	VERT. STAB REAR SPAR	T3 .032	REPLACE

RV-14 WING

Laser Status

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023	Description	Material	Status (see key)
3/4/2022	A-1005-1L	MAIN RIB	T3 .025	CURRENTLY TESTING
3/4/2022	A-1005-1R	MAIN RIB	T3 .025	CURRENTLY TESTING
5/9/2022	A-1015-1L	INBRD.NOSE RIB	T3 .025	CURRENTLY TESTING
5/9/2022	A-1015-1R	INBRD.NOSE RIB	T3 .025	CURRENTLY TESTING
3/3/2022	FL-00003-L	SPAR	T3 .040	REPLACE
3/3/2022	FL-00003-R	SPAR	T3 .040	REPLACE
3/4/2022	FL-1004-L	FLAP NOSE RIB	T3 .025	CURRENTLY TESTING
3/4/2022	FL-1004-R	FLAP NOSE RIB	T3 .025	CURRENTLY TESTING
3/4/2022	FL-1005-L	FLAP MAIN RIB	T3 .025	CURRENTLY TESTING
3/4/2022	FL-1005-R	FLAP MAIN RIB	T3 .025	CURRENTLY TESTING
3/4/2022	T-00002	TANK BAFFLE	T3 .032	REPLACE
1/20/2022	T-1003B-L	TANK INBOARD MAIN RIB	T0 .032 heat treated	CURRENTLY TESTING
1/20/2022	T-1003B-R	TANK INBOARD MAIN RIB	T0 .032 heat treated	CURRENTLY TESTING
2/18/2022	T-1003C-L	TANK INBD.NOSE RIB	T0 .032 heat treated	CURRENTLY TESTING
2/18/2022	T-1003C-R	TANK INBD.NOSE RIB	T0 .032 heat treated	CURRENTLY TESTING
1/20/2022	T-1003-L	FUEL TANK END RIB	T0 .032 heat treated	CURRENTLY TESTING
1/20/2022	T-1003-R	FUEL TANK END RIB	T0 .032 heat treated	CURRENTLY TESTING
4/28/2023	T-1004-L-1	FUEL TANK RIB	T3 .025	CURRENTLY TESTING
4/28/2023	T-1004-R-1	FUEL TANK RIB	T3 .025	CURRENTLY TESTING
3/4/2022	T-1005BC	SHIM	T3 .032	Spacer
				CURRENTLY TESTING
3/4/2022	VA-195C	ACCESS HATCH DOUBLER	T3 .025	CURRENTLY TESTING
2/23/2022	W-00010-L	FLAP GAP FAIRING	T3 .020	CURRENTLY TESTING
2/23/2022	W-00010-R	FLAP GAP FAIRING	T3 .020	CURRENTLY TESTING
2/23/2022	W-00011-L	AILERON GAP FAIRING	T3 .020	CURRENTLY TESTING
2/23/2022	W-00011-R	AILERON GAP FAIRING	T3 .020	CURRENTLY TESTING
3/4/2022	W-00012A	ADAHRS MOUNT PLATE	T3 .032	Non Structural Part
3/4/2022	W-00012E	ADAHRS MOUNT ZEE	T3 .025	Non Structural Part
3/4/2022	W-00018	BACKING PLATE	T3 .032	Non Structural Part
4/28/2023	W-1009-L-3	LEADING EDGE RIB	T3 .025	CURRENTLY TESTING
4/28/2023	W-1009-R-3	LEADING EDGE RIB	T3 .025	CURRENTLY TESTING
4/28/2023	W-1010-L-1	INBD. WING RIB .032	T3 .032	CURRENTLY TESTING
4/28/2023	W-1010-R-1	INBD. WING RIB .032	T3 .032	CURRENTLY TESTING
1/20/2022	W-1011-L	INBD.WING RIB .025	T3 .025	CURRENTLY TESTING
1/20/2022	W-1011-R	INBD.WING RIB .025	T3 .025	CURRENTLY TESTING
1/20/2022	W-1012-L	OUTBOARD WING RIB	T3 .025	CURRENTLY TESTING
1/20/2022	W-1012-R	OUTBOARD WING RIB	T3 .025	CURRENTLY TESTING
1/20/2022	W-1016-L	WING TIP RIB	T3 .025	CURRENTLY TESTING
1/20/2022	W-1016-R	WING TIP RIB	T3 .025	CURRENTLY TESTING
3/4/2022	W-1021B	FLAP GAP STIFFENER	T3 .032	CURRENTLY TESTING
3/4/2022	W-1027A	WING WALK DOUBLER-FWD	T3 .025	CURRENTLY TESTING
3/4/2022	W-1027B	WING WALK DOUBLER-AFT	T3 .025	CURRENTLY TESTING

First Date In Inventory	PARTS BELOW THIS LINE PRODUCED ON LASER IN LIMITED RUNS THEN CONVERTED TO PUNCH PRESS DURING THE PERIOD	Description	Material	Status (see key)
2/25/2022	A-1003-1L	SPAR	T3 .040	REPLACE

3/3/2022	A-1003-1R	SPAR	T3 .040	REPLACE
3/3/2022	A-1004-1L	NOSE RIB	T3 .040	CURRENTLY TESTING
3/3/2022	A-1004-1R	NOSE RIB	T3 .040	CURRENTLY TESTING
3/4/2022	A-710	STIFFENER	T3 .025	CURRENTLY TESTING
3/4/2022	T-00004	TANK STIFFENER	T3 .032	CURRENTLY TESTING
3/4/2022	T-00005	TANK STIFFENER INBRD.	T3 .032	CURRENTLY TESTING
1/20/2022	T-1004-L	FUEL TANK RIB	T0 .025 heat treated	CURRENTLY TESTING
1/20/2022	T-1004-R	FUEL TANK RIB	T0 .025 heat treated	CURRENTLY TESTING
3/3/2022	W-00017	MOUNT BRACKET	T3 .040	Non Structural Part
1/20/2022	W-1008-L	LEADING EDGE RIB	T3 .032	CURRENTLY TESTING
1/20/2022	W-1008-R	LEADING EDGE RIB	T3 .032	CURRENTLY TESTING
1/20/2022	W-1009-L	LEADING EDGE RIB	T3 .025	CURRENTLY TESTING
1/20/2022	W-1009-R	LEADING EDGE RIB	T3 .025	CURRENTLY TESTING
1/20/2022	W-1010-L	INBD WING RIB	T0 .032	CURRENTLY TESTING
1/20/2022	W-1010-R	INBD WING RIB	T0 .032	CURRENTLY TESTING
3/4/2022	W-1025B	FLAP HINGE RIB	T3 .032	CURRENTLY TESTING
3/3/2022	W-1029A-L	TORQUE TUBE BRACKET	T3 .040	CURRENTLY TESTING
3/3/2022	W-1029A-R	TORQUE TUBE BRACKET	T3 .040	CURRENTLY TESTING
3/3/2022	W-1029B-L	TORQUE TUBE BRACKET	T3 .040	CURRENTLY TESTING
3/3/2022	W-1029B-R	TORQUE TUBE BRACKET	T3 .040	CURRENTLY TESTING
3/3/2022	W-1029C	ANGLE	T3 .040	CURRENTLY TESTING

RV-14 FUSELAGE

Laser Status

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023			Status (see key)
	Part Number	Description	Material	
5/6/2022	C-01436-1	Channel, Pivot Block	T3 .032	CURRENTLY TESTING
5/3/2022	F-01400	STIFFENER,SKIN	T3 .025	CURRENTLY TESTING
5/3/2022	F-01402-L	FRAME SIDE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01402-R	FRAME,SIDE	T3 .025	CURRENTLY TESTING
5/6/2022	F-01405A	CHANNEL,BLKHD.BOTTOM	T3 .032	CURRENTLY TESTING
5/6/2022	F-01405D-L	CHANNEL,BLKHD.SIDE	T3 .032	CURRENTLY TESTING
5/6/2022	F-01405D-R	CHANNEL,BLKHD.SIDE	T3 .032	CURRENTLY TESTING
5/6/2022	F-01405G	CHANNEL,FLAP MOTOR	T3 .032	CURRENTLY TESTING
5/6/2022	F-01405L	DOUBLER,BULKHEAD	T3 .032	No Dimpled Holes
5/3/2022	F-01406A-L	BULKHEAD	T3 .025	CURRENTLY TESTING
5/3/2022	F-01406A-R	BULKHEAD	T3 .025	CURRENTLY TESTING
5/3/2022	F-01406C	BULKHEAD	T3 .025	CURRENTLY TESTING
5/5/2022	F-01415-L	RIB,OUTBOARD SEAT	T3 .025	CURRENTLY TESTING
5/5/2022	F-01415-R	RIB,OUTBOARD SEAT	T3 .025	CURRENTLY TESTING
5/6/2022	F-01416A	DOUBLER SEAT RIB	T3 .032	No Dimpled Holes
5/3/2022	F-01416-L	RIB,SEAT	T3 .025	CURRENTLY TESTING
5/3/2022	F-01416-R	RIB,SEAT	T3 .025	CURRENTLY TESTING
5/3/2022	F-01417-L	RIB,SEAT	T3 .025	CURRENTLY TESTING
5/3/2022	F-01417-R	RIB,SEAT	T3 .025	CURRENTLY TESTING
5/3/2022	F-01420-L	ARM REST	T3 .025	CURRENTLY TESTING
10/7/2022	F-01420-R	ARM REST	T3 .025	CURRENTLY TESTING
5/3/2022	F-01422	RIB,FUSELAGE SIDE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01423B-L	RIB,OUTBOARD BAGGAGE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01423B-R	RIB,OUTBOARD BAGGAGE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01423C	DOUBLER,RIB	T3 .025	No Dimpled Holes
5/3/2022	F-01424-L	RIB,BAGGAGE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01424-R	RIB,BAGGAGE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01425A	DOUBLER,RIB	T3 .025	No Dimpled Holes
5/3/2022	F-01425-L	RIB,BAGGAGE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01425-R	RIB BAGGAGE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01426-L	RIB,BAGGAGE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01426-R	RIB,BAGGAGE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01427-L	RIB,BAGGAGE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01427-R	RIB,BAGGAGE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01428-L	FRAME,SIDE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01428-R	FRAME,SIDE	T3 .025	CURRENTLY TESTING
10/7/2022	F-01435A	Cover PANEL	T3 .025	CURRENTLY TESTING
5/5/2022	F-01435-L	BASE,Cover	T3 .025	CURRENTLY TESTING
5/5/2022	F-01435-R	BASE,Cover	T3 .025	CURRENTLY TESTING
5/5/2022	F-01447-L	FLOOR,BAGGAGE	T3 .025	Interior Panel
5/5/2022	F-01447-R	FLOOR,BAGGAGE	T3 .025	Interior Panel
5/6/2022	F-01448C	BRACKET,GEAR BRACE	T3 .032	CURRENTLY TESTING
5/6/2022	F-01451-L	TUNNEL SIDE	T3 .032	CURRENTLY TESTING
5/6/2022	F-01451-R	TUNNEL SIDE	T3 .032	CURRENTLY TESTING
5/6/2022	F-01453A	DOUBLER, AFT TUNL COV	T3 .032	CURRENTLY TESTING
5/6/2022	F-01455	PANEL, SUB	T3 .032	CURRENTLY TESTING
5/3/2022	F-01456-L	RIB,FWD FUSELAGE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01456-R	RIB,FWD FUSELAGE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01458	FRAME,SIDE	T3 .025	CURRENTLY TESTING

5/3/2022	F-01458AB	BRACKET,SIDE FRAME	T3 .025	CURRENTLY TESTING
5/6/2022	F-01459	RIB CANOPY HINGE	T3 .032	CURRENTLY TESTING
5/6/2022	F-01460-L	INTERCOSTAL	T3 .032	CURRENTLY TESTING
5/6/2022	F-01460-R	INTERCOSTAL	T3 .032	CURRENTLY TESTING
5/3/2022	F-01467A	FLANGE, INSTR PANEL	T3 .025	CURRENTLY TESTING
5/6/2022	F-01477	BRACKET CONNECTOR	T3 .032	Non Structural Part
5/3/2022	F-01481-L	Cover, FWG BAG SIDE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01481-R	Cover, FWD BAG SIDE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01482-L	Cover, AFT BAG SIDE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01482-R	Cover, AFT BAG SIDE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01491	RIB,FUSELAGE SIDE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01492	RIB,FUSELAGE SIDE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01493-1	Channel Fwd Fuselage	T3 .025	CURRENTLY TESTING
5/6/2022	F-01494C	CHANNEL,WIRING	T3 .032	Non Structural Part
5/6/2022	F-01494D	BRACKET,CABLE SUPPORT	T3 .032	Non Structural Part
5/3/2022	F-01494-L	STAND-OFF INSTR PANEL	T3 .025	CURRENTLY TESTING
5/3/2022	F-01494-R	STAND-OFF INSTR PANEL	T3 .025	CURRENTLY TESTING
5/3/2022	F-01495AB	DBLR,STEP ATTACH RIB	T3 .025	No Dimpled Holes
5/6/2022	F-01495-L	RIB,STEP ATTACH	T3 .032	CURRENTLY TESTING
5/6/2022	F-01495-R	RIB,STEP ATTACH	T3 .032	CURRENTLY TESTING
5/3/2022	F-01499	BRACKET,Cover ANGLE	T3 .025	CURRENTLY TESTING
5/6/2022	F-14102	BRKT, FUEL SLCT VALVE	T3 .032	Non Structural Part
5/3/2022	F-14106	WIRING CHANNEL	T3 .025	Non Structural Part
5/6/2022	F-14108	BRACKET, FUEL PUMP	T3 .032	CURRENTLY TESTING
10/7/2022	F-14110	BRACKET,CROTCH STRAP	T3 .032	CURRENTLY TESTING
5/6/2022	F-14120	ANGLE,ROOT FAIRING	T3 .032	CURRENTLY TESTING
5/3/2022	F-14121	ANGLE,FAIRING ATTACH	T3 .025	CURRENTLY TESTING
5/6/2022	F-14123	BRACKET,POWER OUTLET	T3 .032	Non Structural Part
10/7/2022	F-14128	BRACKET,SEAT BELT LUG	T3 .025	No Dimpled Holes
5/6/2022	F-14140	STIFFENER,SKIN	T3 .032	CURRENTLY TESTING
5/6/2022	F-14145	ANGLES,STEP ATTACH	T3 .032	CURRENTLY TESTING
5/6/2022	F-14186	BRACKET,NACA VENT	T3 .032	Non Structural Part

First Date In Inventory	PARTS BELOW THIS LINE PRODUCED ON LASER IN LIMITED RUNS THEN CONVERTED TO PUNCH PRESS DURING THE PERIOD			
	Description	Material	Status (see key)	
4/22/2022	C-01422	BRACKET, CANOPY LATCH	T3 .040	CURRENTLY TESTING
4/22/2022	CS-00011	ARM, IDLER	T3 .040	CURRENTLY TESTING
5/6/2022	F-01405E	BRACKET,IDLER	T3 .032	CURRENTLY TESTING
4/22/2022	F-01405F	BRACE,MID FUSE	T3 .040	CURRENTLY TESTING
4/22/2022	F-01405K	GUIDE,SEAT BACK ADJ.	T3 .040	No Dimpled Holes
4/22/2022	F-01405M	DOUBLER,BULKHEAD	T3 .040	CURRENTLY TESTING
5/6/2022	F-01413-L	STIFFENER	T3 .032	CURRENTLY TESTING
5/6/2022	F-01413-R	STIFFENER	T3 .032	CURRENTLY TESTING
4/22/2022	F-01415A	ANGLE,SEAT RIB	T3 .040	No Dimpled Holes
4/22/2022	F-01416B	ANGLE SEAT RIB	T3 .040	No Dimpled Holes
4/22/2022	F-01421A-L	DECK,FWD CANOPY	T3 .040	CURRENTLY TESTING
4/22/2022	F-01421A-R	DECK,FWD CANOPY	T3 .040	CURRENTLY TESTING
4/22/2022	F-01421B-L	DECK,AFT CANOPY	T3 .040	CURRENTLY TESTING

4/22/2022	F-01421B-R	DECK,AFT CANOPY	T3 .040	CURRENTLY TESTING
5/3/2022	F-01423A-L	RIB,OUTBOARD BAGGAGE	T3 .025	CURRENTLY TESTING
5/3/2022	F-01423A-R	RIB,OUTBOARD BAGGAGE	T3 .025	CURRENTLY TESTING
5/5/2022	F-01430	STIFFENER,BAG.FLOOR	T3 .025	CURRENTLY TESTING
4/22/2022	F-01432A	BRACE, ROLL BAR	T3 .040	CURRENTLY TESTING
4/22/2022	F-01432B	BRACKET ROLLBAR BRACE	T3 .040	CURRENTLY TESTING
4/22/2022	F-01433	BRACKET,FLAP BLOCK	T3 .040	CURRENTLY TESTING
4/22/2022	F-01434	STIFFENER,SKIN	T3 .040	CURRENTLY TESTING
5/3/2022	F-01438-L	RIB,Cover	T3 .025	CURRENTLY TESTING
5/3/2022	F-01438-R	RIB,Cover	T3 .025	CURRENTLY TESTING
4/22/2022	F-01444A	DOUBLER,LONGERON	T3 .040	CURRENTLY TESTING
4/22/2022	F-01448A	ANGLE,GEAR BASE	T3 .040	CURRENTLY TESTING
5/6/2022	F-01455A	ANGLE, SUB PANEL	T3 .032	No Dimpled Holes
4/22/2022	F-01455B	DOUBLER, MAP BOX	T3 .040	Non Structural Part
10/7/2022	F-01455C	ANGLE, SEAL	T3 .025	CURRENTLY TESTING
5/5/2022	F-01456A	STIFFNER, RIB	T3 .025	No Dimpled Holes
5/6/2022	F-01467B	DOUBLER FLANGE	T3 .032	No Dimpled Holes
4/22/2022	F-01487-L	CHANL.CENTER SECTION	T3 .040	CURRENTLY TESTING
4/22/2022	F-01487-R	CHANL.CENTER SECTION	T3 .040	CURRENTLY TESTING
10/7/2022	F-14100	ANGLE, ROUTING	T3 .025	Non Structural Part
4/22/2022	F-14101	CHANNEL, ROUTING	T3 .040	Non Structural Part
4/22/2022	F-14103	BRACKET,CABLE	T3 .040	Non Structural Part
5/3/2022	F-14119	ANGLE,FAIRING ATTACH	T3 .025	CURRENTLY TESTING
5/6/2022	F-14125	STIFFNER, SKIN	T3 .032	CURRENTLY TESTING
5/5/2022	F-14134	SHIM,COWLING HINGE	T3 .025	Spacer
4/22/2022	F-14142	CLIP,BUSHING, MAKES 8	T3 .040	Non Structural Part
4/22/2022	FF-01402	DOUBLER,RELAY	T3 .040	No Dimpled Holes

RV-10 TAIL KIT

Laser Status

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023			Status (see key)
		Description	Material	
3/11/2022	E-1007	ELEVATOR REAR SPAR	T3 .032	REPLACE
2/16/2022	E-1020	RIGHT TRIM TAB SPAR	T3 .032	REPLACE
8/22/2022	F-1006A	FUSELAGE BULKHEAD	T3 .025	CURRENTLY TESTING
8/22/2022	F-1006B	FUSELAGE BULKHEAD	T3 .025	CURRENTLY TESTING
10/11/2022	F-1006C	FUSELAGE BULKHEAD	T3 .025	CURRENTLY TESTING
8/22/2022	F-1006D	FUSELAGE BULKHEAD	T3 .025	CURRENTLY TESTING
2/16/2022	F-1007-L	FUSELAGE FRAME	T3 .025	CURRENTLY TESTING
2/16/2022	F-1007-R	FUSELAGE FRAME	T3 .025	CURRENTLY TESTING
2/16/2022	F-1008-L	FUSELAGE FRAME	T3 .025	CURRENTLY TESTING
2/16/2022	F-1008-R	FUSELAGE FRAME	T3 .025	CURRENTLY TESTING
2/16/2022	F-1009	FUSELAGE FRAME	T3 .025	CURRENTLY TESTING
8/22/2022	F-1010	FUSELAGE BULKHEAD	T3 .025	CURRENTLY TESTING
8/22/2022	F-1028	BAG.BULKHEAD CHANNEL	T3 .025	CURRENTLY TESTING
8/22/2022	F-1029-L	BELLCRANK RIB	T3 .025	CURRENTLY TESTING
8/22/2022	F-1029-R	BELLCRANK RIB	T3 .025	CURRENTLY TESTING
8/22/2022	HS-1004	HORIZ.STAB INSPAR RIB	T3 .025	CURRENTLY TESTING
8/22/2022	HS-1016	STRINGER WEB	T3 .025	CURRENTLY TESTING
8/22/2022	HS-904	HORIZONTAL STAB RIB	T3 .025	CURRENTLY TESTING
8/22/2022	HS-905	HORIZ.STAB NOSE RIB	T3 .025	CURRENTLY TESTING
8/22/2022	VS-1004	V-STAB LOWER RIB	T3 .025	CURRENTLY TESTING
8/22/2022	VS-1005	VERT.STAB NOSE RIB	T3 .025	CURRENTLY TESTING
8/22/2022	VS-1006	VERTICAL STAB RIB TOP	T3 .025	CURRENTLY TESTING
8/22/2022	VS-1007	V-STAB MID.INSPAR RIB	T3 .025	CURRENTLY TESTING
8/22/2022	VS-1013	V-STAB MID.NOSE RIB	T3 .025	CURRENTLY TESTING
First Date In Inventory	PARTS BELOW THIS LINE PRODUCED ON LASER IN LIMITED RUNS THEN CONVERTED TO PUNCH PRESS DURING THE PERIOD			Status (see key)
		Description	Material	
3/11/2022	E-1002	ELEVATOR SPAR	T3 .032	REPLACE
3/10/2022	E-1008	ELEVATOR RIB	T3 .020	CURRENTLY TESTING
8/22/2022	E-1015	RIGHT ELEV.TRIM BRAKT	T3 .032	CURRENTLY TESTING
8/22/2022	E-616PP	ELEV TRIM COVER	T3 .032	Interior Panel or Cover Plate
4/27/2022	E-903	ELEVATOR TIP RIB	T0 .032	CURRENTLY TESTING
3/11/2022	E-904	ELEVATOR TIP RIB	T0 .032 heat treated,T0 .025 heat treated	CURRENTLY TESTING
2/16/2022	E-905	LEFT ELE. RIB 9/10	T3 .032	CURRENTLY TESTING
2/16/2022	E-920	TRIM TAB SPAR	T3 .032	REPLACE
8/22/2022	F-1006E	UPPER BAGGAGE BLKHD.	T3 .025	CURRENTLY TESTING
8/22/2022	F-1006F	LOWER BAGGAGE BLKHD.	T3 .025	CURRENTLY TESTING
3/31/2022	F-1010C	FUSELAGE BULKHEAD	T3 .025	CURRENTLY TESTING
3/11/2022	F-1011	FUSELAGE BULKHEAD	T3 .032	CURRENTLY TESTING

3/11/2022	F-1012A	FUSELAGE BULKHEAD	T3 .032	CURRENTLY TESTING
8/22/2022	F-1012B	FUSELAGE BULKHEAD	T3 .032	CURRENTLY TESTING
3/31/2022	F-1014	AFT DECK	T3 .040	CURRENTLY TESTING
8/22/2022	F-1055	SKIN STIFFENER	T3 .025	CURRENTLY TESTING
3/31/2022	F-1095A	TRIM MOUNT BRACKET	T3 .040	CURRENTLY TESTING
8/22/2022	R-1002	RUDDER SPAR	T3 .032	REPLACE
8/22/2022	R-1003	RUDDER TIP RIB	T3 .025	CURRENTLY TESTING
8/22/2022	R-1004	RUDDER ROOT RIB	T3 .032	CURRENTLY TESTING
3/10/2022	R-1010	STIFFENER SHEAR CLIP	T3 .020	CURRENTLY TESTING
8/22/2022	R-1012	COUNTERBALANCE RIB	T3 .025	CURRENTLY TESTING
3/10/2022	R-1015	RUDDER STIFFENER	T3 .020	CURRENTLY TESTING
8/22/2022	VS-1002	VERT. STAB FRONT SPAR	T3 .032	REPLACE
3/11/2022	VS-1003	VERT. STAB REAR SPAR	T3 .032	REPLACE

RV-10 WING

Laser Status

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023			Status (see key)
		Description	Material	
3/4/2022	A-1005-1L	MAIN RIB	T3 .025	CURRENTLY TESTING
3/4/2022	A-1005-1R	MAIN RIB	T3 .025	CURRENTLY TESTING
5/9/2022	A-1015-1L	INBRD.NOSE RIB	T3 .025	CURRENTLY TESTING
5/9/2022	A-1015-1R	INBRD.NOSE RIB	T3 .025	CURRENTLY TESTING
3/3/2022	FL-00003-L	SPAR	T3 .040	REPLACE
3/3/2022	FL-00003-R	SPAR	T3 .040	REPLACE
3/4/2022	FL-1004-L	FLAP NOSE RIB	T3 .025	CURRENTLY TESTING
3/4/2022	FL-1004-R	FLAP NOSE RIB	T3 .025	CURRENTLY TESTING
3/4/2022	FL-1005-L	FLAP MAIN RIB	T3 .025	CURRENTLY TESTING
3/4/2022	FL-1005-R	FLAP MAIN RIB	T3 .025	CURRENTLY TESTING
3/4/2022	T-00002	TANK BAFFLE	T3 .032	REPLACE
3/4/2022	T-1002	TANK BAFFLE	T3 .032	REPLACE
1/20/2022	T-1003B-L	TANK INBOARD MAIN RIB	T0 .032 heat treated	CURRENTLY TESTING
1/20/2022	T-1003B-R	TANK INBOARD MAIN RIB	T0 .032 heat treated	CURRENTLY TESTING
2/18/2022	T-1003C-L	TANK INBD.NOSE RIB	T0 .032 heat treated	CURRENTLY TESTING
2/18/2022	T-1003C-R	TANK INBD.NOSE RIB	T0 .032 heat treated	CURRENTLY TESTING
1/20/2022	T-1003-L	FUEL TANK END RIB	T0 .032 heat treated	CURRENTLY TESTING
1/20/2022	T-1003-R	FUEL TANK END RIB	T0 .032 heat treated	CURRENTLY TESTING
4/28/2023	T-1004-L-1	FUEL TANK RIB	T3 .025	CURRENTLY TESTING
4/28/2023	T-1004-R-1	FUEL TANK RIB	T3 .025	CURRENTLY TESTING
3/4/2022	T-1005BC	SHIM	T3 .032	Spacer
3/4/2022	VA-195C	ACCESS HATCH DOUBLER	T3 .025	CURRENTLY TESTING
3/4/2022	W-1006F	SPAR SPLICE PLATE	T3 .032	CURRENTLY TESTING
4/28/2023	W-1009-L-3	LEADING EDGE RIB	T3 .025	CURRENTLY TESTING
4/28/2023	W-1009-R-3	LEADING EDGE RIB	T3 .025	CURRENTLY TESTING
4/28/2023	W-1010-L-1	INBD. WING RIB .032	T3 .032	CURRENTLY TESTING
4/28/2023	W-1010-R-1	INBD. WING RIB .032	T3 .032	CURRENTLY TESTING
1/20/2022	W-1011-L	INBD.WING RIB .025	T3 .025	CURRENTLY TESTING
1/20/2022	W-1011-R	INBD.WING RIB .025	T3 .025	CURRENTLY TESTING
1/20/2022	W-1012-L	OUTBOARD WING RIB	T3 .025	CURRENTLY TESTING
1/20/2022	W-1012-R	OUTBOARD WING RIB	T3 .025	CURRENTLY TESTING
1/20/2022	W-1016-L	WING TIP RIB	T3 .025	CURRENTLY TESTING
1/20/2022	W-1016-R	WING TIP RIB	T3 .025	CURRENTLY TESTING
3/4/2022	W-1021B	FLAP GAP STIFFENER	T3 .032	CURRENTLY TESTING
2/23/2022	W-1021-L	FLAP GAP FAIRING	T3 .020	CURRENTLY TESTING
2/23/2022	W-1021-R	FLAP GAP FAIRING	T3 .020	CURRENTLY TESTING
2/23/2022	W-1024-L	AILERON GAP FAIRING	T3 .020	CURRENTLY TESTING
2/23/2022	W-1024-R	AILERON GAP FAIRING	T3 .020	CURRENTLY TESTING
3/4/2022	W-1027A	WING WALK DOUBLER-FWD	T3 .025	CURRENTLY TESTING
3/4/2022	W-1027B	WING WALK DOUBLER-AFT	T3 .025	CURRENTLY TESTING

First Date In Inventory	PARTS BELOW THIS LINE PRODUCED ON LASER IN LIMITED RUNS THEN CONVERTED TO PUNCH PRESS DURING THE PERIOD			Status (see key)
		Description	Material	
2/25/2022	A-1003-1L	SPAR	T3 .040	REPLACE
3/3/2022	A-1003-1R	SPAR	T3 .040	REPLACE
3/3/2022	A-1004-1L	NOSE RIB	T3 .040	CURRENTLY TESTING

3/3/2022 A-1004-1R	NOSE RIB	T3 .040	CURRENTLY TESTING
3/4/2022 A-710	STIFFENER	T3 .025	CURRENTLY TESTING
3/3/2022 FL-1003-L	FLAP SPAR	T3 .040	REPLACE
3/3/2022 FL-1003-R	FLAP SPAR	T3 .040	REPLACE
3/4/2022 T-00004	TANK STIFFENER	T3 .032	CURRENTLY TESTING
3/4/2022 T-00005	TANK STIFFENER INBRD.	T3 .032	CURRENTLY TESTING
1/20/2022 T-1004-L	FUEL TANK RIB	T0 .025 heat treated	CURRENTLY TESTING
1/20/2022 T-1004-R	FUEL TANK RIB	T0 .025 heat treated	CURRENTLY TESTING
3/23/2022 T-1011	TANK STIFFENER	T3 .032	CURRENTLY TESTING
1/20/2022 W-1008-L	LEADING EDGE RIB	T3 .032	CURRENTLY TESTING
1/20/2022 W-1008-R	LEADING EDGE RIB	T3 .032	CURRENTLY TESTING
1/20/2022 W-1009-L	LEADING EDGE RIB	T3 .025	CURRENTLY TESTING
1/20/2022 W-1009-R	LEADING EDGE RIB	T3 .025	CURRENTLY TESTING
1/20/2022 W-1010-L	INBD WING RIB	T0 .032	CURRENTLY TESTING
1/20/2022 W-1010-R	INBD WING RIB	T0 .032	CURRENTLY TESTING
3/4/2022 W-1025B	FLAP HINGE RIB	T3 .032	CURRENTLY TESTING
3/3/2022 W-1029A-L	TORQUE TUBE BRACKET	T3 .040	CURRENTLY TESTING
3/3/2022 W-1029A-R	TORQUE TUBE BRACKET	T3 .040	CURRENTLY TESTING
3/3/2022 W-1029B-L	TORQUE TUBE BRACKET	T3 .040	CURRENTLY TESTING
3/3/2022 W-1029B-R	TORQUE TUBE BRACKET	T3 .040	CURRENTLY TESTING

RV-10 FUSELAGE

Laser Status

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023			Material	Status (see key)
		Description			
4/22/2022	F-01002-L-1	forward fuselage bulkhead	T3 .032	CURRENTLY TESTING	
4/22/2022	F-01002-R-1	forward fuselage bulkhead	T3 .032	CURRENTLY TESTING	
4/22/2022	F-01043D-L-1	Cover PANEL	T3 .025	Interior Panel or Cover Plate	
4/22/2022	F-01043D-R-1	Cover PANEL	T3 .025	Interior Panel or Cover Plate	
4/22/2022	F-01049C-L-1	FWD.FUSE FLOOR RIB	T3 .032	CURRENTLY TESTING	
4/22/2022	F-01049C-R-1	FWD.FUSE FLOOR RIB	T3 .032	CURRENTLY TESTING	
4/22/2022	F-01050-L-1	FWD.CABIN FLOOR PANEL	T3 .025	Interior Panel	
4/22/2022	F-01050-R-1	FWD.CABIN FLOOR PANEL	T3 .025	Interior Panel	
4/22/2022	F-01088-L-1	forward fuselage rib	T3 .032	CURRENTLY TESTING	
4/22/2022	F-01088-R-1	forward fuselage rib	T3 .032	CURRENTLY TESTING	
4/22/2022	F-1003C	INST.PANEL ATTACH FLG	T3 .032	CURRENTLY TESTING	
4/22/2022	F-1015A-L	OUTBRD.FOOT WELL RIB	T3 .032	CURRENTLY TESTING	
4/22/2022	F-1015A-R	OUTBRD.FOOT WELL RIB	T3 .032	CURRENTLY TESTING	
4/22/2022	F-1015B-L	FOOT WELL RIB INTRCST	T3 .032	CURRENTLY TESTING	
4/22/2022	F-1015B-R	FOOT WELL RIB INTRCST	T3 .032	CURRENTLY TESTING	
4/22/2022	F-1015D-L	MID CABIN SIDE Cover	T3 .025	Interior Panel	
4/22/2022	F-1015D-R	MID CABIN SIDE Cover	T3 .025	Interior Panel	
4/22/2022	F-1016B-L	FLOOR STIFFENER	T3 .032	CURRENTLY TESTING	
4/22/2022	F-1016B-R	FLOOR STIFFENER	T3 .032	CURRENTLY TESTING	
4/22/2022	F-1016C-L	FLOOR PAN	T3 .032	Interior Panel	
4/22/2022	F-1016C-R	FLOOR PAN	T3 .032	Interior Panel	
4/22/2022	F-1016E-L	FLAP TORQ.TUBE Cover	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1016E-R	FLAP TORQ.TUBE Cover	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1016F-L	INBD.FOOT WELL RIB	T3 .032	CURRENTLY TESTING	
4/22/2022	F-1016F-R	INBD.FOOT WELL RIB	T3 .032	CURRENTLY TESTING	
4/22/2022	F-1016-L	OUTBRD.FOOT WELL RIB	T3 .032	CURRENTLY TESTING	
4/22/2022	F-1016-R	OUTBRD.FOOT WELL RIB	T3 .032	CURRENTLY TESTING	
4/22/2022	F-1017A-L	REAR SEAT RIB	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1017A-R	REAR SEAT RIB	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1017B	SEAT BELT ATTACH RIB	T3 .025	No Dimpled Holes	
4/22/2022	F-1018-L	REAR SEAT RIB	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1018-R	REAR SEAT RIB	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1019-L	INBD BAGGAGE RIB	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1019-R	INBD BAGGAGE RIB	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1020-L	MID BAGGAGE RIB	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1020-R	MID BAGGAGE RIB	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1021-L	OUTBOARD BAGGAGE RIB	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1021-R	OUTBOARD BAGGAGE RIB	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1022A-L	BAGGAGE FLOOR	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1022A-R	BAGGAGE FLOOR	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1023B-L	BAGGAGE FLOOR ANGLE	T3 .032	CURRENTLY TESTING	
4/22/2022	F-1023B-R	BAGGAGE FLOOR ANGLE	T3 .032	CURRENTLY TESTING	
4/22/2022	F-1024-L	SEAT FLOOR	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1024-R	SEAT FLOOR	T3 .025	CURRENTLY TESTING	
4/22/2022	F-1025-L	REAR SEAT Cover PANEL	T3 .025	Interior Panel or Cover Plate	
4/22/2022	F-1025-R	REAR SEAT Cover PANEL	T3 .025	Interior Panel or Cover Plate	
4/22/2022	F-1026	BAG.DOOR SEAL CHAN.	T3 .025	No Dimpled Holes	
4/22/2022	F-1027	CLOSE OUT PANEL	T3 .025	Interior Panel	
4/22/2022	F-1031	BAG.DOOR SEAL CHANNEL	T3 .025	Interior Panel	
4/22/2022	F-1034A	FUSELAGE BULKHEAD	T3 .032	CURRENTLY TESTING	

4/22/2022	F-1034C-L	FUSELAGE BULKHEAD	T3 .032	CURRENTLY TESTING
4/22/2022	F-1034C-R	FUSELAGE BULKHEAD	T3 .032	CURRENTLY TESTING
4/22/2022	F-1042G-L	WIRE Cover	T3 .025	Interior Panel
4/22/2022	F-1042G-R	WIRE Cover	T3 .025	Interior Panel
4/22/2022	F-1044A	FWD FUSELAGE RIB	T3 .032	CURRENTLY TESTING
4/22/2022	F-1045-L	FWD.FUSE RIB	T3 .025	CURRENTLY TESTING
4/22/2022	F-1045-R	FWD.FUSE RIB	T3 .025	CURRENTLY TESTING
4/22/2022	F-1046B	LONGERON BEND TMLATE	T3 .025	Tool
4/22/2022	F-1049A-L	FWD.FUSE FLOOR RIB	T3 .025	CURRENTLY TESTING
4/22/2022	F-1049A-R	FWD.FUSE FLOOR RIB	T3 .025	CURRENTLY TESTING
4/22/2022	F-1049B-L	FWD.FUSE FLOOR RIB	T3 .025	CURRENTLY TESTING
4/22/2022	F-1049B-R	FWD.FUSE FLOOR RIB	T3 .025	CURRENTLY TESTING
4/22/2022	F-1049D-L	FWD.FUSE FLOOR RIB	T3 .025	CURRENTLY TESTING
4/22/2022	F-1049D-R	FWD.FUSE FLOOR RIB	T3 .025	CURRENTLY TESTING
4/22/2022	F-1050B	BOLT ACCESS PLATE	T3 .025	Interior Panel or Cover Plate
4/22/2022	F-1051E	REAR SEAT TUNNL.Cover	T3 .025	CURRENTLY TESTING
4/22/2022	F-1051F	BAGGAGE TUNNEL Cover	T3 .025	CURRENTLY TESTING
4/22/2022	F-1058	BAG.DOOR HINGE FRAME	T3 .025	CURRENTLY TESTING
4/22/2022	F-1068A	SUB PANEL CENTER	T3 .032	CURRENTLY TESTING
4/22/2022	F-1068B-L	SUB PANEL SIDE	T3 .032	CURRENTLY TESTING
4/22/2022	F-1068B-R	SUB PANEL SIDE	T3 .032	CURRENTLY TESTING
4/22/2022	F-1080	BAGGAGE Cover,RIGHT	T3 .025	Interior Panel or Cover Plate
4/22/2022	F-1081	BAGGAGE Cover,LEFT	T3 .025	Interior Panel or Cover Plate
7/14/2022	F-1086	VENT BRACKET	T3 .032	Non Structural Part
4/15/2022	F-1087	VENT SLIDE	T3 .032	Non Structural Part
4/22/2022	F-1099B	LWR.WING ROOT FAIRING	T3 .025	Interior Panel or Cover Plate

First Date In Inventory	PARTS BELOW THIS LINE PRODUCED ON LASER IN LIMITED RUNS THEN CONVERTED TO PUNCH PRESS DURING THE PERIOD			
	Description	Material	Status (see key)	
7/14/2022	F-1005A	CNTR.SECTION BULKHEAD	T3 .040	CURRENTLY TESTING
4/4/2022	F-10100	BAGGAGE DOOR SHIM	T3 .040	Spacer
4/4/2022	F-10105	CONTROL CABLE BRACKET	T3 .040	Non Structural Part
4/4/2022	F-1034B	SEAT BACK BRACE	T3 .040	CURRENTLY TESTING
4/4/2022	F-1034D	GUSSET	T3 .040	CURRENTLY TESTING
4/4/2022	F-1034F	S.BACK BRACE CLOSEOUT	T3 .040	CURRENTLY TESTING
4/4/2022	F-1048-L	FWD FUSE RIB	T3 .040	CURRENTLY TESTING
4/4/2022	F-1048-R	FWD FUSE RIB	T3 .040	CURRENTLY TESTING
4/4/2022	F-1051A	FWD.FUSE TUNNEL Cover	T3 .040	CURRENTLY TESTING
4/4/2022	F-1051C	FRNT.SEAT TUNNL.Cover	T3 .040	CURRENTLY TESTING
4/4/2022	F-1083	CNTRL.CABLE BRACKET	T3 .040	Non Structural Part
4/4/2022	F-1084	SYSTEMS BRACKET	T3 .040	CURRENTLY TESTING
4/4/2022	F-1099A	UPPR.WING ROOT FAIRNG	T3 .040	Interior Panel or Cover Plate
4/22/2022	F-1015EF	SPACERS	T3 .032	Spacer
4/22/2022	F-1022	BAGGAGE STIFFENER	T3 .032	CURRENTLY TESTING
4/22/2022	F-1023-L	BAGGAGE FLOOR ANGLE	T3 .032	CURRENTLY TESTING
4/22/2022	F-1023-R	BAGGAGE FLOOR ANGLE	T3 .032	CURRENTLY TESTING
4/22/2022	F-1044DEF	ANGLE	T3 .032	No Dimpled Holes
4/4/2022	F-1059A	BAG.DOOR FWD.FRAME	T3 .020	CURRENTLY TESTING

4/4/2022 F-1059B	BAG.DOOR UPR.FRAME	T3 .020	CURRENTLY TESTING
4/4/2022 F-1059F	BAG.DOOR CLOSEOUT PNL	T3 .020	CURRENTLY TESTING
4/4/2022 F-1067B	SEAT FLOOR SPACER	T3 .020	Interior Panel or Cover Plate
4/22/2022 F-1099D	WING FAIRING STIFFNER	T3 .032	Interior Panel or Cover Plate
4/22/2022 F-1099EFG-L	W.ROOT FAIR.SUPPORT	T3 .032	Interior Panel or Cover Plate
4/22/2022 F-1099EFG-R	W.ROOT FAIR.SUPPORT	T3 .032	Interior Panel or Cover Plate

RV-9 EMPENNAGE

Laser Status

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023			Status (see key)
		Description	Material	
2/16/2022	E-907	ELEVATOR TRIM SPAR	T3 .032	REPLACE
8/22/2022	HS-904	HORIZONTAL STAB RIB	T3 .025	CURRENTLY TESTING
8/22/2022	HS-905	HORIZ.STAB NOSE RIB	T3 .025	CURRENTLY TESTING
2/16/2022	R-904	RUDDER BOTTOM RIB	T3 .032	CURRENTLY TESTING
2/16/2022	VS-704	ROOT RIB	T0 .032 heat treated	Undersized Holes
2/16/2022	VS-705	NOSE RIB	T0 .032 heat treated	Undersized Holes
2/16/2022	VS-706	TIP RIB	T0 .025 heat treated	Undersized Holes
3/11/2022	VS-707	TIP RIB	T0 .025 heat treated	Undersized Holes
First Date In Inventory	PARTS BELOW THIS LINE PRODUCED ON LASER IN LIMITED RUNS THEN CONVERTED TO PUNCH PRESS DURING THE PERIOD			Status (see key)
		Description	Material	
3/11/2022	E-615PP	ELEV TRIM MNTG PLATE	T3 .032	CURRENTLY TESTING
8/22/2022	E-616PP	ELEV TRIM COVER	T3 .032	Interior Panel or Cover Plate
4/14/2023	E-902	ELEVATOR SPAR	T3 .032	REPLACE
4/27/2022	E-903	ELEVATOR TIP RIB	T0 .032	CURRENTLY TESTING
3/11/2022	E-904	ELEVATOR TIP RIB	treated	CURRENTLY TESTING
2/16/2022	E-905	LEFT ELE. RIB 9/10	T3 .032	CURRENTLY TESTING
2/16/2022	E-906	RHT.ELEVATOR ROOT RIB	T3 .032	CURRENTLY TESTING
2/16/2022	E-908-L	ELEVATOR SKIN STIFFNR	T3 .025	CURRENTLY TESTING
2/16/2022	E-908-R	ELEVATOR SKIN STIFFNR	T3 .025	CURRENTLY TESTING
2/16/2022	E-920	TRIM TAB SPAR	T3 .032	REPLACE
3/31/2022	R-710	RUDDER HORN BRACE	T3 .040	CURRENTLY TESTING
8/22/2022	R-902	RUDDER SPAR	T3 .032	REPLACE
2/16/2022	R-903	RUDDER TOP RIB	T0 .032 heat treated	CURRENTLY TESTING
3/11/2022	R-912	RUDDER C.BALANCE RIB	T0 .032 heat treated	CURRENTLY TESTING
8/22/2022	R-915	RUDDER STIFFENER X2	T3 .025	CURRENTLY TESTING
8/22/2022	VS-404	RIB-ROOT MAIN	T0 .032 heat treated	No Holes in Part
8/22/2022	VS-405	RIB-ROOT FWD	T3 .032	No Holes in Part
8/22/2022	VS-407	RIB CENTER MAIN	T0 .025 heat treated	No Holes in Part

RV-9 WING

Laser Status

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023			Status (see key)
		Description	Material	
9/2/2022	A-905-L	AILERON RIB	T3 .025	CURRENTLY TESTING
9/2/2022	A-905-R	AILERON RIB	T3 .025	CURRENTLY TESTING
6/30/2022	FL-904-L	FLAP NOSE RIB	T3 .025	CURRENTLY TESTING
6/30/2022	FL-904-R	FLAP NOSE RIB	T3 .025	CURRENTLY TESTING
6/30/2022	FL-905-L	FLAP RIB	T3 .025	CURRENTLY TESTING
6/30/2022	FL-905-R	FLAP RIB	T3 .025	CURRENTLY TESTING
6/30/2022	T-902	FUEL TANK BAFFLE	T3 .032	REPLACE
				CURRENTLY TESTING
3/4/2022	VA-195C	ACCESS HATCH DOUBLER	T3 .025	
6/30/2022	W-908-L	LEADING EDGE RIB	T0 .032 heat treated	Undersized Holes
6/30/2022	W-908-R	LEADING EDGE RIB	T0 .032 heat treated	Undersized Holes
6/30/2022	W-911-L	INBD.WING RIB .025	T0 .025 heat treated	Undersized Holes
6/30/2022	W-911-R	INBD.WING RIB .025	T0 .025 heat treated	Undersized Holes
6/30/2022	W-912-L	OUTBD.WING RIB .025	T0 .025 heat treated	Undersized Holes
6/30/2022	W-912-R	OUTBD.WING RIB .025	T0 .025 heat treated	Undersized Holes

First Date In Inventory	PARTS BELOW THIS LINE PRODUCED ON LASER IN LIMITED RUNS THEN CONVERTED TO PUNCH PRESS DURING THE PERIOD			Status (see key)
		Description	Material	
6/30/2022	A-903-L	AILERON SPAR	T3 .040	REPLACE
6/30/2022	A-903-R	AILERON SPAR	T3 .040	REPLACE
6/30/2022	FL-903-L	FLAP SPAR	T3 .040	REPLACE
6/30/2022	FL-903-R	FLAP SPAR	T3 .040	REPLACE

RV-9 FUSELAGE

Laser Status

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023			Status (see key)
		Description	Material	
7/7/2023	F-623-L	BOTTOM CORNER RIB LFT	T0 .025 heat treated	No Holes in Part
7/7/2023	F-623-R	BOTTOM CORNER RIB RT	T0 .025 heat treated	No Holes in Part
6/10/2022	F-643-1	FWD.FUSE RIB	T3 .032	CURRENTLY TESTING
6/10/2022	F-656-L	GUSSET PLATE	T3 .025	CURRENTLY TESTING
6/10/2022	F-656-R	GUSSET PLATE	T3 .025	CURRENTLY TESTING
7/7/2023	F-705A	REAR SPAR ATTACH	T3 .032	CURRENTLY TESTING
7/7/2023	F-705D-L	BLKHD.SIDE CHANNEL	T3 .032	CURRENTLY TESTING
7/7/2023	F-705D-R	BLKHD.SIDE CHANNEL	T3 .032	CURRENTLY TESTING
7/7/2023	F-705E-L	CHANNEL	T3 .032	CURRENTLY TESTING
7/7/2023	F-705E-R	CHANNEL	T3 .032	CURRENTLY TESTING
7/7/2023	F-706A-L	FUSELAGE BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-706A-R	FUSELAGE BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-706B	FUSELAGE BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-707-L	FUSELAGE BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-707-R	FUSELAGE BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-708-L	FUSELAGE BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-708-R	FUSELAGE BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-709	BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-7105A	CENTER SUB-PANEL	T3 .032	CURRENTLY TESTING
7/7/2023	F-7105B-L	OTBRD.SUB PANEL SLIDR	T0 .032 heat treated	Undersized Holes
7/7/2023	F-7105B-R	OTBRD SUB PANEL SLIDR	T0 .032 heat treated	Undersized Holes
7/7/2023	F-7108A	FWD.FUSE RIB	T3 .032	CURRENTLY TESTING
7/7/2023	F-724-L	AFT FUSE BLKHD	T3 .025	CURRENTLY TESTING
7/7/2023	F-724-R	AFT FUSE BLKHD	T3 .025	CURRENTLY TESTING
7/7/2023	F-725-L	OUTBOARD BAGGAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-725-R	OUTBOARD BAGGAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-726-L	MID BAGGAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-726-R	MID BAGGAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-727-L	INBRD.BAGGAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-727-R	INBRD.BAGGAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-728A	BELLCRANK CHANNEL	T3 .032	CURRENTLY TESTING
7/7/2023	F-730	REINFORCEMENT PLATE	T3 .032	No Dimpled Holes
7/7/2023	F-745-L	FWD.FUSELAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-745-R	FWD.FUSELAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-768B-L	OUTBD SUB-PANEL T-UP	T0 .032 heat treated	Undersized Holes
7/7/2023	F-768B-R	OUTBD SUB-PANEL T-UP	T0 .032 heat treated	Undersized Holes
6/10/2022	F-782A-L	Cover PLATE	T3 .020	Interior Panel or Cover Plate
6/10/2022	F-782A-R	Cover PLATE	T3 .020	Interior Panel or Cover Plate
7/7/2023	F-787	STIFFENER WEB	T3 .032	CURRENTLY TESTING
7/7/2023	F-915-L	OUTBOARD SEAT RIB	T0 .025 heat treated	Undersized Holes
7/7/2023	F-915-R	OUTBOARD SEAT RIB	T0 .025 heat treated	Undersized Holes
7/7/2023	F-916-L	INBOARD SEAT RIB	T0 .025 heat treated	Undersized Holes
7/7/2023	F-916-R	INBOARD SEAT RIB	T0 .025 heat treated	Undersized Holes
6/10/2022	F-982A-L	Cover PLATE	T3 .020	Interior Panel or Cover Plate
6/10/2022	F-982A-R	Cover PLATE	T3 .020	Interior Panel or Cover Plate
6/10/2022	F-982E	ACCESS PLATE	T3 .020	Interior Panel or Cover Plate
6/10/2022	F-983C	FUEL VALVE Cover	T3 .020	Interior Panel or Cover Plate

First Date In Inventory	PARTS BELOW THIS LINE PRODUCED ON LASER IN LIMITED RUNS THEN CONVERTED TO PUNCH PRESS DURING THE PERIOD			
	Description	Material	Status (see key)	
7/7/2023 F-710	BULKHEAD	T0 .025 heat treated	CURRENTLY TESTING	
6/10/2022 F-766A	FLAP ACTUATOR CHANNEL	T3 .040	Interior Panel or Cover Plate	
7/7/2023 F-711A	BULKHEAD	T0 .032 heat treated	CURRENTLY TESTING	
7/7/2023 F-711B	BULKHEAD	T0 .032 heat treated	CURRENTLY TESTING	
7/7/2023 F-712A	BULKHEAD	T0 .032 heat treated	CURRENTLY TESTING	
7/7/2023 F-712B	BULKHEAD	T0 .032 heat treated	CURRENTLY TESTING	

RV-8 EMPENNAGE

Laser Status

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023			Status (see key)
		Description	Material	
2/16/2022	E-606PP	ELEVATOR TRIM SPAR	T3 .032	REPLACE
2/16/2022	E-607PP	TRIM SPAR	T3 .032	REPLACE
3/11/2022	HS-00005	RIB,INBD.AFT	T3 .032	No Holes in Part
8/22/2022	HS-00006	RIB,INBOARD,FWD	T3 .032	No Holes in Part
3/11/2022	HS-706	TIP RIB	T0 .025 heat treated	Undersized Holes
3/11/2022	HS-707	NOSE RIB	T0 .025 heat treated	Undersized Holes
3/11/2022	HS-708	MAIN RIB	T0 .025 heat treated	Undersized Holes
2/16/2022	R-704	BOTTOM RIB	T3 .032	CURRENTLY TESTING
2/16/2022	R-904	RUDDER BOTTOM RIB	T3 .032	CURRENTLY TESTING
2/16/2022	VS-704	ROOT RIB	T0 .032 heat treated	Undersized Holes
2/16/2022	VS-705	NOSE RIB	T0 .032 heat treated	Undersized Holes
2/16/2022	VS-706	TIP RIB	T0 .025 heat treated	Undersized Holes
3/11/2022	VS-707	TIP RIB	T0 .025 heat treated	Undersized Holes
First Date In Inventory	PARTS BELOW THIS LINE PRODUCED ON LASER IN LIMITED RUNS THEN CONVERTED TO PUNCH PRESS DURING THE PERIOD			Status (see key)
		Description	Material	
3/11/2022	E-615PP	ELEV TRIM MNTG PLATE	T3 .032,T3 .032	CURRENTLY TESTING
8/22/2022	E-616PP	ELEV TRIM COVER	T3 .032,T3 .032	Interior Panel or Cover Plate
8/22/2022	E-702	ELEVATOR SPAR	T3 .032,T3 .032	REPLACE
3/11/2022	E-703	END RIB	T0 .025 heat treated	CURRENTLY TESTING
3/11/2022	E-704	COUNTERBALANCE RIB	T0 .025 heat treated	CURRENTLY TESTING
8/22/2022	E-705	END ROOT RIB LEFT	T3 .032,T3 .032	CURRENTLY TESTING
2/16/2022	E-709	END ROOT RIB RIGHT	T3 .032,T3 .032	CURRENTLY TESTING
2/16/2022	E-717	TRIM TAB HORN 7/8	T3 .032,T3 .032	REPLACE
2/16/2022	E-718	TRIM TAB HORN 7/8	T3 .032,T3 .032	REPLACE
8/22/2022	E-720ABCH	ELEVATOR STIFFENERS	T3 .025	CURRENTLY TESTING
8/22/2022	E-720DEFG	ELEVATOR STIFFENERS	T3 .025	CURRENTLY TESTING
2/16/2022	E-720H5	ELEVATOR STIFFENERS	T3 .025	CURRENTLY TESTING
2/16/2022	HS-603PP	HORIZ. REAR SPAR	T3 .032,T3 .032	REPLACE
8/22/2022	HS-702	FRONT SPAR	T3 .032,T3 .032	REPLACE
2/16/2022	R-703	COUNTERBALANCE RIB	T0 .032 heat treated	CURRENTLY TESTING
3/31/2022	R-710	RUDDER HORN BRACE	T3 .040	CURRENTLY TESTING
2/16/2022	R-802PP	RUDDER SPAR	T3 .032,T3 .032	REPLACE
8/22/2022	R-815BDE	RUDDER STIFFENER	T3 .025	CURRENTLY TESTING
8/22/2022	R-815CGA	RUDDER STIFFENER	T3 .025	CURRENTLY TESTING
2/16/2022	R-815FH	RUDDER STIFFENER	T3 .025	CURRENTLY TESTING
8/22/2022	R-902	RUDDER SPAR	T3 .032,T3 .032	REPLACE
8/22/2022	R-915	RUDDER STIFFENER X2	T3 .025	CURRENTLY TESTING
8/22/2022	VS-404	RIB-ROOT MAIN	T0 .032 heat treated	No Holes in Part
8/22/2022	VS-405	RIB-ROOT FWD	T3 .032,T3 .032	No Holes in Part

8/22/2022 VS-407

RIB CENTER MAIN

T0 .025 heat treated

No Holes in Part

RV-8 WING

Laser Status

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023			Status (see key)
	Description	Material		
8/12/2022	FL-704-L	FLAP RIB	T3 .025	CURRENTLY TESTING
8/12/2022	FL-704-R	FLAP RIB	T3 .025	CURRENTLY TESTING
8/12/2022	FL-705	FLAP RIB	T3 .025	CURRENTLY TESTING
8/12/2022	T-702-L	FUEL TANK BAFFLE	T3 .032	REPLACE
8/12/2022	T-702-R	FUEL TANK BAFFLE	T3 .032	REPLACE
8/12/2022	T-703-L	FUEL TANK RIB	T0 .032 heat treated	Undersized Holes
8/12/2022	T-703-R	FUEL TANK RIB	T0 .032 heat treated	Undersized Holes
8/12/2022	T-704-L	FUEL TANK RIB	T0 .025 heat treated	Undersized Holes
8/12/2022	T-704-R	FUEL TANK RIB	T0 .025 heat treated	Undersized Holes
3/4/2022	VA-195C	ACCESS HATCH DOUBLER	T3 .025	CURRENTLY TESTING
8/12/2022	W-709-L	WING LEADING EDGE RIB	T0 .025 heat treated	-703
8/12/2022	W-709-R	WING LEADING EDGE RIB	T0 .025 heat treated	Undersized Holes
6/17/2022	W-710-L	INBD WING RIB	T0 .032 heat treated,T3 .032	Undersized Holes
6/17/2022	W-710-R	INBD WING RIB	T0 .032 heat treated,T3 .032	Undersized Holes
8/12/2022	W-711-L	INBD WING RIB	T0 .025 heat treated	Undersized Holes
8/12/2022	W-711-R	INBD WING RIB	T0 .025 heat treated	Undersized Holes
8/12/2022	W-712-L	OUTBOARD WING RIB	T0 .025 heat treated	Undersized Holes
8/12/2022	W-712-R	OUTBOARD WING RIB	T0 .025 heat treated	Undersized Holes

First Date In Inventory	PARTS BELOW THIS LINE PRODUCED ON LASER IN LIMITED RUNS THEN CONVERTED TO PUNCH PRESS DURING THE PERIOD			Status (see key)
	Description	Material		
6/17/2022	W-724-L	AILERON GAP FAIRING	T3 .020	CURRENTLY TESTING
3/4/2022	A-710	STIFFENER	T3 .025	CURRENTLY TESTING
6/17/2022	W-724-R	AILERON GAP FAIRING	T3 .020	CURRENTLY TESTING
6/17/2022	FL-803PP-1-L	FLAP SPAR	T3 .040	REPLACE
6/17/2022	FL-803PP-1-R	FLAP SPAR	T3 .040	REPLACE
6/17/2022	W-721-R	FLAP BRACE	T3 .040	REPLACE
6/17/2022	W-721-L	FLAP BRACE	T3 .040	REPLACE
8/12/2022	A-704-L	AILERON NOSE RIB	T3 .040	REPLACE
8/12/2022	A-704-R	AILERON NOSE RIB	T3 .040	REPLACE
8/12/2022	T-711	FUEL TANK STIFFENER	T3 .032	CURRENTLY TESTING

RV-8 FUSELAGE

Laser Status

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023	Description	Material	Status (see key)
7/7/2022	F-802M-L-1	FLOOR RIB	T3 .032	CURRENTLY TESTING
7/7/2022	F-802M-R-1	FLOOR RIB	T3 .032	CURRENTLY TESTING
7/7/2022	F-802U-1	CROSS MEMBER	T3 .032	CURRENTLY TESTING
3/31/2022	F-802VPP	FUSE.BLKHD.BRACE -8A	T3 .032	CURRENTLY TESTING
7/7/2022	F-807A-L-1	AFT BULKHEAD	T3 .032	CURRENTLY TESTING
7/7/2022	F-807A-R-1	AFT BULKHEAD	T3 .032	CURRENTLY TESTING
3/31/2022	F-807B-1	AFT BULKHEAD	T3 .032	CURRENTLY TESTING
3/31/2022	F-808B-1	AFT BULKHEAD	T3 .032	CURRENTLY TESTING
7/7/2022	F-808-L-1	AFT BULKHEAD	T3 .032	CURRENTLY TESTING
7/7/2022	F-808-R-1	AFT BULKHEAD	T3 .032	CURRENTLY TESTING
3/31/2022	F-809B-1	AFT BULKHEAD	T3 .032	CURRENTLY TESTING
7/7/2022	F-809-L-1	AFT BULKHEAD	T3 .032	CURRENTLY TESTING
7/7/2022	F-809-R-1	AFT BULKHEAD	T3 .032	CURRENTLY TESTING
3/31/2022	F-8100B-1	THROTTLE QUADRANT	T3 .025	Interior Panel or Cover Plate
7/7/2022	F-8100C-1	THRTL.QUAD ANGLE	T3 .032	CURRENTLY TESTING
3/31/2022	F-8101-1	CONSOLE	T3 .025	Interior Panel or Cover Plate
3/31/2022	F-8104	FWD.SKIN SUPPORT RIB	T3 .025	CURRENTLY TESTING
3/31/2022	F-810A-1	AFT BULKHEAD	T3 .032	CURRENTLY TESTING
7/7/2022	F-813-L-1	AFT OUTBOARD SEAT RIB	T3 .032	CURRENTLY TESTING
7/7/2022	F-813-R-1	AFT OUTBOARD SEAT RIB	T3 .032	CURRENTLY TESTING
7/7/2022	F-814A-L-1	INBD.FWD.SEAT RIB	T3 .032	CURRENTLY TESTING
7/7/2022	F-814A-R-1	INBD.FWD.SEAT RIB	T3 .032	CURRENTLY TESTING
7/7/2022	F-814B-L-1	AFT.INBRD SEAT RIB	T3 .032	CURRENTLY TESTING
7/7/2022	F-814B-R-1	AFT INBRD.SEAT RIB	T3 .032	CURRENTLY TESTING
7/7/2022	F-815A-L-1	FWD.LFT.OUTBRD.SEAT	T3 .032	CURRENTLY TESTING
7/7/2022	F-815A-R-1	FWD.RHT.OUTBRD.SEAT	T3 .032	CURRENTLY TESTING
7/7/2022	F-815B-L-1	SEAT RIB	T3 .032	CURRENTLY TESTING
2/3/2023	F-815B-R-1	SEAT RIB	T3 .032	CURRENTLY TESTING
3/31/2022	F-818D-1	BELLCRANK RIB	T3 .032	CURRENTLY TESTING
7/7/2022	F-818-L-1	BAGGAGE RIB	T3 .032	CURRENTLY TESTING
7/7/2022	F-818-R-1	BAGGAGE RIB	T3 .032	CURRENTLY TESTING
7/7/2022	F-821B-1	AFT BAG DOOR SUPPORT	T3 .032	CURRENTLY TESTING
7/7/2022	F-821C-1	FWD.BAG DOOR SUPPORT	T3 .032	CURRENTLY TESTING
3/31/2022	F-829A-1	FRONT SEAT FLOOR	T3 .025	Interior Panel
3/31/2022	F-829B-L-1	FOOT WELL INBD.WEB	T3 .025	CURRENTLY TESTING
3/31/2022	F-829B-R-1	FOOT WELL INBD.WEB	T3 .025	CURRENTLY TESTING
7/7/2022	F-829D-L-1	FOOT WELL OUTBD.WEB	T3 .025	CURRENTLY TESTING
7/7/2022	F-829D-R-1	FOOT WELL OUTBD.WEB	T3 .025	CURRENTLY TESTING
3/31/2022	F-830B-1	FLOOR STIFFENER	T3 .032	Interior Panel
7/7/2022	F-830C-1	FLOOR STIFFENER	T3 .032	Interior Panel
7/7/2022	F-830DEF-1	FLOOR STIFFENER	T3 .032	Interior Panel
7/7/2022	F-831-1	RIGHT SEAT FLOOR	T3 .025	Interior Panel
7/7/2022	F-832A-1	FRONT SEATBACK 8/8A	T3 .025	No Dimpled Holes
3/31/2022	F-833B-L-1	REAR SEATBACK SIDE	T3 .025	No Dimpled Holes
3/31/2022	F-833B-R-1	REAR SEATBACK SIDE	T3 .025	No Dimpled Holes
3/31/2022	F-833C-1	SEATBACK TOP FLANGE	T3 .032	No Dimpled Holes
3/31/2022	F-833E	SEATBACK TOP PANEL	T3 .025	No Dimpled Holes
3/31/2022	F-833F	SEATBACK TOP WEB	T3 .025	No Dimpled Holes
7/7/2022	F-834-1	AFT BAGGAGE FLOOR	T3 .025	Interior Panel
7/7/2022	F-835-1	REAR BAGGAGE SHELF	T3 .025	Interior Panel
3/31/2022	F-836-L-1	FLOOR RIB	T3 .025	CURRENTLY TESTING
3/31/2022	F-836-R-1	FLOOR RIB	T3 .025	CURRENTLY TESTING

3/31/2022	F-860A-L-1	FWD.LEFT ARM REST	T3 .025	CURRENTLY TESTING
3/31/2022	F-860A-R-1	FWD.RIGHT ARM REST	T3 .025	CURRENTLY TESTING
3/31/2022	F-860B-L-1	LEFT MID ARM REST	T3 .025	CURRENTLY TESTING
3/31/2022	F-860B-R-1	RIGHT MID ARM REST	T3 .025	CURRENTLY TESTING
7/7/2022	F-860C-L-1	AFT ARM REST	T3 .025	CURRENTLY TESTING
7/7/2022	F-860C-R-1	AFT ARM RSET	T3 .025	CURRENTLY TESTING
4/20/2022	F-861PP-L	LANDING GEAR CVR PLT	T3 .020	Interior Panel or Cover Plate
4/20/2022	F-861PP-R	LANDING GEAR CVR PLT	T3 .020	Interior Panel or Cover Plate
3/31/2022	F-862-1	REAR BAGGAGE BULKHEAD	T3 .025	Interior Panel
7/7/2022	F-864B-1	THROTTLE QUADRANT MNT	T3 .025	Interior Panel or Cover Plate
7/7/2022	F-864C-1	THROTTLE QUAD.ANGLE	T3 .032	CURRENTLY TESTING
3/31/2022	F-864D-1	THROTTLE QUAD.BRACKET	T3 .032	CURRENTLY TESTING
7/7/2022	F-864DA-1	THRTL.QUAD.BRACKET	T3 .032	CURRENTLY TESTING
3/31/2022	F-865B-1	CONSOLE ANGLE	T3 .032	CURRENTLY TESTING
3/31/2022	F-866A-1	FWD.BAGGAGE BULKHEAD	T3 .025	CURRENTLY TESTING
7/7/2022	F-866B-1	FWD.BAGGAGE BULKHEAD	T3 .025	CURRENTLY TESTING
7/7/2022	F-867A-1	COOLING AIR RAMP	T3 .025	CURRENTLY TESTING
3/31/2022	F-869-L-1	BULKHEAD GUSSET	T3 .025	No Dimpled Holes
3/31/2022	F-869-R-1	BULKHEAD GUSSET	T3 .025	No Dimpled Holes
3/31/2022	F-870-1	FWD.BAGGAGE FLOOR	T3 .025	Interior Panel
3/31/2022	F-871-1	FWD.BAGGAGE SIDE	T3 .025	Interior Panel
7/7/2022	F-872APP	WING ROOT FAIRING -FWD	T3 .025	Interior Panel or Cover Plate
7/7/2022	F-872BPP	WING ROOT FAIRING- AFT	T3 .025	Interior Panel or Cover Plate
3/31/2022	F-873B-1	BAGGAGE DOOR FWD.RIB	T3 .025	CURRENTLY TESTING
3/31/2022	F-873C-1	BAGGAGE DOOR AFT RIB	T3 .025	CURRENTLY TESTING
7/7/2022	F-873E-1	BAG.DOOR OUTBRD.RIB	T3 .025	CURRENTLY TESTING
7/7/2022	F-873G-1	HINGE SUPPORT	T3 .032	CURRENTLY TESTING
7/7/2022	F-873H	SPACER	T3 .032	Spacer
7/7/2022	F-876-L-1	AFT CABIN Cover	T3 .025	Interior Panel or Cover Plate
7/7/2022	F-876-R-1	AFT CABIN Cover	T3 .025	Interior Panel or Cover Plate
3/31/2022	F-879-1	SEAT RAMP	T3 .025	Interior Panel
7/7/2022	F-880A-1	FWD.SEAT RAMP	T3 .025	Interior Panel
3/31/2022	F-880B-L-1	FWD SEAT RAMP RIB	T3 .025	Interior Panel
3/31/2022	F-880B-R-1	FWD SEAT RAMP RIB	T3 .025	Interior Panel
3/31/2022	F-880C-L-1	FWD.SEAT RAMP RIB	T3 .025	Interior Panel
3/31/2022	F-880C-R-1	FWD.SEAT RAMP RIB	T3 .025	Interior Panel
7/7/2022	F-881-1	MID CABIN Cover	T3 .025	Interior Panel or Cover Plate
3/31/2022	F-882-1	CANOPY RAIL RECEPITCL	T3 .025	CURRENTLY TESTING
3/31/2022	F-892-L-1	FWD FLOOR RIB	T3 .025	CURRENTLY TESTING
3/31/2022	F-892-R-1	FWD FLOOR RIB	T3 .025	CURRENTLY TESTING
7/7/2022	F-899-1	FWD.BAGGAGE SIDE -8A	T3 .025	Interior Panel

First Date In Inventory	PARTS BELOW THIS LINE PRODUCED ON LASER IN LIMITED RUNS THEN CONVERTED TO PUNCH PRESS DURING THE PERIOD			
	Description	Material	Status (see key)	
2/3/2023	F-811A-1	AFT BULKHEAD	T3 .032	CURRENTLY TESTING
7/7/2022	F-811E-1	AFT BULKHEAD	T3 .032	CURRENTLY TESTING
7/7/2022	F-812A-1	AFT BULKHEAD	T3 .032	CURRENTLY TESTING
7/7/2022	F-812C-1	AFT BULKHEAD	T3 .032	CURRENTLY TESTING
7/7/2022	F-833A	REAR SEATBACK	T3 .025	No Dimpled Holes
7/7/2022	F-867C-1	ATTACH ANGLE	T3 .032	CURRENTLY TESTING
7/7/2022	F-867D-1	STIFFENERS	T3 .032	CURRENTLY TESTING
7/7/2022	F-870BE	STIFFENER	T3 .032	CURRENTLY TESTING

7/7/2022	F-870CD	STIFFENERS	T3 .032	CURRENTLY TESTING
4/20/2022	F-802A-L-1	FWD.L.GEAR BULKHEAD	T3 .040	CURRENTLY TESTING
4/20/2022	F-802A-R-1	FWD.L.GEAR BULKHEAD	T3 .040	CURRENTLY TESTING
4/20/2022	F-802B-L-1	AFT.L.GEAR BULKHEAD	T3 .040	CURRENTLY TESTING
4/20/2022	F-802B-R-1	AFT.L.GEAR BULKHEAD	T3 .040	CURRENTLY TESTING
4/20/2022	F-805-L-1	FUSELAGE BULKHEAD	T3 .040	CURRENTLY TESTING
4/20/2022	F-805-R-1	FUSELAGE BULKHEAD	T3 .040	CURRENTLY TESTING
4/20/2022	F-806A-L-1	LEFT FUSE.BULKHEAD	T3 .040	CURRENTLY TESTING
4/20/2022	F-806A-R-1	LEFT FUSE.BULKHEAD	T3 .040	CURRENTLY TESTING
4/20/2022	F-8112-L-1	MID CABIN COVR SUPORT 8A	T3 .040	Interior Panel
4/20/2022	F-8112-R-1	MID CABIN COVR.SUPPORT 8A	T3 .040	Interior Panel
4/20/2022	F-806B-1	REAR SPAR ATTACH BLKH	T3 .040	CURRENTLY TESTING
4/20/2022	F-815C-L-1	OUTBRD.SEAT RIB ANGLE	T3 .040	CURRENTLY TESTING
4/20/2022	F-815C-R-1	OUTBRD.SEAT RIB ANGLE	T3 .040	CURRENTLY TESTING
4/20/2022	F-816A-L-1	COCKPIT RAIL	T3 .040	CURRENTLY TESTING
4/20/2022	F-816A-R-1	COCKPIT RAIL	T3 .040	CURRENTLY TESTING
4/20/2022	F-819-1	AFT DECK	T3 .040	CURRENTLY TESTING

RV-7 EMPENNAGE

Laser Status

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023	Description	Material	Status (see key)
2/16/2022	E-606PP	ELEVATOR TRIM SPAR	T3 .032	REPLACE
2/16/2022	E-607PP	TRIM SPAR	T3 .032	REPLACE
3/11/2022	HS-00005	RIB,INBD.AFT	T3 .032	No Holes in Part
8/22/2022	HS-00006	RIB,INBOARD,FWD	T3 .032	No Holes in Part
3/11/2022	HS-706	TIP RIB	T0 .025 heat treated	Undersized Holes
3/11/2022	HS-707	NOSE RIB	T0 .025 heat treated	Undersized Holes
3/11/2022	HS-708	MAIN RIB	T0 .025 heat treated	Undersized Holes
2/16/2022	R-704	BOTTOM RIB	T3 .032	CURRENTLY TESTING
2/16/2022	R-904	RUDDER BOTTOM RIB	T3 .032	CURRENTLY TESTING
2/16/2022	VS-704	ROOT RIB	T0 .032 heat treated	Undersized Holes
2/16/2022	VS-705	NOSE RIB	T0 .032 heat treated	Undersized Holes
2/16/2022	VS-706	TIP RIB	T0 .025 heat treated	Undersized Holes
3/11/2022	VS-707	TIP RIB	T0 .025 heat treated	Undersized Holes
First Date In Inventory	PARTS BELOW THIS LINE PRODUCED ON LASER IN LIMITED RUNS THEN CONVERTED TO PUNCH PRESS DURING THE PERIOD	Description	Material	Status (see key)
3/11/2022	E-615PP	ELEV TRIM MNTG PLATE	T3 .032,T3 .032	CURRENTLY TESTING
8/22/2022	E-616PP	ELEV TRIM COVER	T3 .032,T3 .032	Interior Panel or Cover Plate
8/22/2022	E-702	ELEVATOR SPAR	T3 .032,T3 .032	REPLACE
3/11/2022	E-703	END RIB	T0 .025 heat treated	CURRENTLY TESTING
3/11/2022	E-704	COUNTERBALANCE RIB	T0 .025 heat treated	CURRENTLY TESTING
8/22/2022	E-705	END ROOT RIB LEFT	T3 .032,T3 .032	CURRENTLY TESTING
2/16/2022	E-709	END ROOT RIB RIGHT	T3 .032,T3 .032	CURRENTLY TESTING
2/16/2022	E-717	TRIM TAB HORN 7/8	T3 .032,T3 .032	REPLACE
2/16/2022	E-718	TRIM TAB HORN 7/8	T3 .032,T3 .032	REPLACE
8/22/2022	E-720ABCH	ELEVATOR STIFFENERS	T3 .025	CURRENTLY TESTING
8/22/2022	E-720DEFG	ELEVATOR STIFFENERS	T3 .025	CURRENTLY TESTING
2/16/2022	E-720H5	ELEVATOR STIFFENERS	T3 .025	CURRENTLY TESTING
2/16/2022	HS-603PP	HORIZ. REAR SPAR	T3 .032,T3 .032	REPLACE
8/22/2022	HS-702	FRONT SPAR	T3 .032,T3 .032	REPLACE
2/16/2022	R-703	COUNTERBALANCE RIB	T0 .032 heat treated	CURRENTLY TESTING
3/31/2022	R-710	RUDDER HORN BRACE	T3 .040	CURRENTLY TESTING
2/16/2022	R-802PP	RUDDER SPAR	T3 .032,T3 .032	REPLACE
8/22/2022	R-815BDE	RUDDER STIFFENER	T3 .025	CURRENTLY TESTING
8/22/2022	R-815CGA	RUDDER STIFFENER	T3 .025	CURRENTLY TESTING
2/16/2022	R-815FH	RUDDER STIFFENER	T3 .025	CURRENTLY TESTING
8/22/2022	R-902	RUDDER SPAR	T3 .032,T3 .032	REPLACE
2/16/2022	R-903	RUDDER TOP RIB	T0 .032 heat treated	CURRENTLY TESTING

3/11/2022 R-912	RUDDER C.BALANCE RIB	T0 .032 heat treated	CURRENTLY TESTING
8/22/2022 R-915	RUDDER STIFFENER X2	T3 .025	CURRENTLY TESTING
8/22/2022 VS-404	RIB-ROOT MAIN	T0 .032 heat treated	No Holes in Part
8/22/2022 VS-405	RIB-ROOT FWD	T3 .032,T3 .032	No Holes in Part
8/22/2022 VS-407	RIB CENTER MAIN	T0 .025 heat treated	No Holes in Part

RV-7 WING

Laser Status

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023			Status (see key)
	Description	Material		
8/12/2022	FL-704-L	FLAP RIB	T3 .025	CURRENTLY TESTING
8/12/2022	FL-704-R	FLAP RIB	T3 .025	CURRENTLY TESTING
8/12/2022	FL-705	FLAP RIB	T3 .025	CURRENTLY TESTING
8/12/2022	T-702-L	FUEL TANK BAFFLE	T3 .032	REPLACE
8/12/2022	T-702-R	FUEL TANK BAFFLE	T3 .032	REPLACE
8/12/2022	T-703-L	FUEL TANK RIB	T0 .032 heat treated	Undersized Holes
8/12/2022	T-703-R	FUEL TANK RIB	T0 .032 heat treated	Undersized Holes
8/12/2022	T-704-L	FUEL TANK RIB	T0 .025 heat treated	Undersized Holes
8/12/2022	T-704-R	FUEL TANK RIB	T0 .025 heat treated	Undersized Holes
3/4/2022	VA-195C	ACCESS HATCH DOUBLER	T3 .025	CURRENTLY TESTING
8/12/2022	W-709-L	WING LEADING EDGE RIB	T0 .025 heat treated	-703
8/12/2022	W-709-R	WING LEADING EDGE RIB	T0 .025 heat treated	Undersized Holes
6/17/2022	W-710-L	INBD WING RIB	T0 .032 heat treated,T3 .032	Undersized Holes
6/17/2022	W-710-R	INBD WING RIB	T0 .032 heat treated,T3 .032	Undersized Holes
8/12/2022	W-711-L	INBD WING RIB	T0 .025 heat treated	Undersized Holes
8/12/2022	W-711-R	INBD WING RIB	T0 .025 heat treated	Undersized Holes
8/12/2022	W-712-L	OUTBOARD WING RIB	T0 .025 heat treated	Undersized Holes
8/12/2022	W-712-R	OUTBOARD WING RIB	T0 .025 heat treated	Undersized Holes

First Date In Inventory	PARTS BELOW THIS LINE PRODUCED ON LASER IN LIMITED RUNS THEN CONVERTED TO PUNCH PRESS DURING THE PERIOD			Status (see key)
	Description	Material		
8/12/2022	A-704-L	AILERON NOSE RIB	T3 .040	REPLACE
8/12/2022	A-704-R	AILERON NOSE RIB	T3 .040	REPLACE
3/4/2022	A-710	STIFFENER	T3 .025	CURRENTLY TESTING
9/2/2022	FL-702-L	FLAP BOTTOM SKIN	T3 .025	REPLACE
9/2/2022	FL-702-R	FLAP BOTTOM SKIN	T3 .025	REPLACE
6/17/2022	FL-703-L	FLAP SPAR	T3 .040	REPLACE
6/17/2022	FL-703-R	FLAP SPAR	T3 .040	REPLACE
8/12/2022	T-711	FUEL TANK STIFFENER	T3 .032	CURRENTLY TESTING
6/17/2022	W-721-L	FLAP BRACE	T3 .040	REPLACE
6/17/2022	W-721-R	FLAP BRACE	T3 .040	REPLACE
6/17/2022	W-724-L	AILERON GAP FAIRING	T3 .020	CURRENTLY TESTING
6/17/2022	W-724-R	AILERON GAP FAIRING	T3 .020	CURRENTLY TESTING

RV-7 FUSELAGE

Laser Status

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023			Status (see key)
	Part Number	Description	Material	
7/7/2023	F-623-L	BOTTOM CORNER RIB LFT	T0 .025 heat treated	No Holes in Part
7/7/2023	F-623-R	BOTTOM CORNER RIB RT	T0 .025 heat treated	No Holes in Part
6/10/2022	F-643-1	FWD.FUSE RIB	T3 .032	CURRENTLY TESTING
6/10/2022	F-656-L	GUSSET PLATE	T3 .025	CURRENTLY TESTING
6/10/2022	F-656-R	GUSSET PLATE	T3 .025	CURRENTLY TESTING
7/7/2023	F-705A	REAR SPAR ATTACH	T3 .032	CURRENTLY TESTING
7/7/2023	F-705D-L	BLKHD.SIDE CHANNEL	T3 .032	CURRENTLY TESTING
7/7/2023	F-705D-R	BLKHD.SIDE CHANNEL	T3 .032	CURRENTLY TESTING
7/7/2023	F-705E-L	CHANNEL	T3 .032	CURRENTLY TESTING
7/7/2023	F-705E-R	CHANNEL	T3 .032	CURRENTLY TESTING
7/7/2023	F-706A-L	FUSELAGE BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-706A-R	FUSELAGE BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-706B	FUSELAGE BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-707-L	FUSELAGE BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-707-R	FUSELAGE BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-708-L	FUSELAGE BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-708-R	FUSELAGE BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-709	BULKHEAD	T0 .025 heat treated	Undersized Holes
7/7/2023	F-7105A	CENTER SUB-PANEL	T3 .032	CURRENTLY TESTING
7/7/2023	F-7105B-L	OTBRD.SUB PANEL SLIDR	T0 .032 heat treated	Undersized Holes
7/7/2023	F-7105B-R	OTBRD SUB PANEL SLIDR	T0 .032 heat treated	Undersized Holes
7/7/2023	F-7108A	FWD.FUSE RIB	T3 .032	CURRENTLY TESTING
7/7/2023	F-715-R	OUTBOARD SEAT RIB	T0 .025 heat treated	Undersized Holes
7/7/2023	F-716-L	INBOARD SEAT RIB	T0 .025 heat treated	Undersized Holes
7/7/2023	F-716-R	INBOARD SEAT RIB	T0 .025 heat treated	Undersized Holes
7/7/2023	F-724-L	AFT FUSE BLKHD	T3 .025	CURRENTLY TESTING
7/7/2023	F-724-R	AFT FUSE BLKHD	T3 .025	CURRENTLY TESTING
7/7/2023	F-725-L	OUTBOARD BAGGAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-725-R	OUTBOARD BAGGAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-726-L	MID BAGGAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-726-R	MID BAGGAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-727-L	INBRD.BAGGAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-727-R	INBRD.BAGGAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-728A	BELLCRANK CHANNEL	T3 .032	CURRENTLY TESTING
7/7/2023	F-730	REINFORCEMENT PLATE	T3 .032	No Dimpled Holes
7/7/2023	F-745-L	FWD.FUSELAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-745-R	FWD.FUSELAGE RIB	T3 .025	CURRENTLY TESTING
7/7/2023	F-768B-L	OUTBD SUB-PANEL T-UP	T0 .032 heat treated	Undersized Holes
7/7/2023	F-768B-R	OUTBD SUB-PANEL T-UP	T0 .032 heat treated	Undersized Holes
6/10/2022	F-782A-L	Cover PLATE	T3 .020	Interior Panel or Cover Plate
6/10/2022	F-782A-R	Cover PLATE	T3 .020	Interior Panel or Cover Plate
7/7/2023	F-787	STIFFENER WEB	T3 .032	CURRENTLY TESTING
6/10/2022	F-982A-L	Cover PLATE	T3 .020	Interior Panel or Cover Plate
6/10/2022	F-982A-R	Cover PLATE	T3 .020	Interior Panel or Cover Plate
6/10/2022	F-982E	ACCESS PLATE	T3 .020	Interior Panel or Cover Plate
6/10/2022	F-983C	FUEL VALVE Cover	T3 .020	Interior Panel or Cover Plate

First Date In Inventory	PARTS BELOW THIS LINE PRODUCED ON LASER IN LIMITED RUNS THEN CONVERTED TO PUNCH PRESS DURING THE PERIOD			
	Description	Material	Status (see key)	
7/7/2023	F-710	BULKHEAD	TO .025 heat treated	CURRENTLY TESTING
7/7/2023	F-711A	BULKHEAD	TO .032 heat treated	CURRENTLY TESTING
7/7/2023	F-711B	BULKHEAD	TO .032 heat treated	CURRENTLY TESTING
7/7/2023	F-712A	BULKHEAD	TO .032 heat treated	CURRENTLY TESTING
7/7/2023	F-712B	BULKHEAD	TO .032 heat treated	CURRENTLY TESTING

RV-3/4 WING

First Date In Inventory	PARTS PRODUCED ON LASER THROUGH JUNE 2023	Description	Material	Status (see key)
3/17/2023	T-403-L	032 TANK END WING LFT	TO .032 heat treated	No Holes in Part
5/27/2022	T-403-R	032 TANK END WING RT	TO .032 heat treated	No Holes in Part
5/27/2022	T-404-L	025 TANK RIB LEFT	TO .025 heat treated	No Holes in Part
5/27/2022	T-404-R	025 TANK RIB RIGHT	TO .025 heat treated	No Holes in Part
3/4/2022	A-710	STIFFENER	T3 .025	CURRENTLY TESTING
5/27/2022	W-307-L	LEADING EDGE RIB .020	TO .025 heat treated	No Holes in Part
5/27/2022	W-307-R	LEADING EDGE RIB .020	TO .025 heat treated	No Holes in Part
10/21/2022	W-4091-L	NOTCHED RIB 025	TO .025 heat treated	No Holes in Part
10/21/2022	W-4091-R	NOTCHED RIB 025	TO .025 heat treated	No Holes in Part
10/21/2022	W-4092-L	NOTCHED RIB 025	TO .025 heat treated	No Holes in Part
10/21/2022	W-4092-R	NOTCHED RIB 025	TO .025 heat treated	No Holes in Part
5/27/2022	W-410-1L	NOTCHED MAIN RIB 032	TO .032 heat treated	No Holes in Part
5/27/2022	W-410-1R	NOTCHED MAIN RIB 032	TO .032 heat treated	No Holes in Part
10/21/2022	W-4111-L	NOTCHED MAIN RIB 025	TO .025 heat treated	No Holes in Part
10/21/2022	W-4111-R	NOTCHED MAIN RIB 025	TO .025 heat treated	No Holes in Part
10/21/2022	W-4112-L	NOTCHED MAIN RIB 025	TO .025 heat treated	No Holes in Part
10/21/2022	W-4112-R	NOTCHED MAIN RIB 025	TO .025 heat treated	No Holes in Part
10/21/2022	W-4113-L	NOTCHED MAIN RIB 025	TO .025 heat treated	No Holes in Part
10/21/2022	W-4113-R	NOTCHED MAIN RIB 025	TO .025 heat treated	No Holes in Part
5/27/2022	W-411-L	025 MAIN RIB LEFT	TO .025 heat treated	No Holes in Part
5/27/2022	W-411-R	025 MAIN RIB RIGHT	TO .025 heat treated	No Holes in Part