



LYNX Report

LYNX V1.4

MM/DD/YYYY



Firewall

Part Number: Serial No.	Operator: Inspector
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Remarks about the project:

Look closely, one part was flagged in red during this inspection - the same part is flagged in two different CheckViews - Top Right, and Complete Assembly. This item is almost in the correct place, however, it is rotated a few degrees off causing a non-compliant condition.

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The LYNX vision system is an AUTOMATED SOLUTION offering many advantages to enhanced your quality inspection process to locate and visualize defects quickly and flawlessly. +EASY TO USE - Automatic Advanced software and hardware driven inspection. +RUGGED CONSTRUCTION - Enclosed camera and light sources are designed for production purpose. +INSPECTION POWER - Multiple analysis options to check for Presence, Orientation, Form, Color, or Count. +TRACEABILITY - Create, store, and view dedicated Report and Archive results of inspection. +HIGH-SPEED PERFORMANCE - Up to 1500 inspection in less than 1 hour!

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1 Result Tables

🔍 not analyzed ✓ approved ✗ rejected 🤖 forced approved 🚫 forced rejected

Name	Type	score (tol)	Align X	Y	Offset X	Y
CheckList1*150						
Top Left_CheckPoint_1 ✓						
(1) a1	Presence	97.18 (70)			0.52	1.37
(2) a2	Presence	93.34 (70)			0.78	1.63
(3) a3	Presence	99.12 (70)			0.53	0.93
(4) a4	Presence	97.24 (70)			0.77	1.88
(5) a5	Presence	96.68 (70)			1.92	2.67
(6) a6	Presence	97.05 (70)			2.38	1.52
(7) a8	Presence	95.33 (70)			2.53	4.11
(8) a9	Presence	98.80 (70)			1.22	3.61
(9) a10	Presence	97.46 (70)			1.18	3.61
(10) a11	Presence	99.02 (70)			1.20	3.53
(11) a12	Presence	97.31 (70)			0.23	0.80
(12) a13	Presence	96.37 (60)			3.85	0.00
(13) a15	Presence	98.36 (70)			1.27	5.33
(14) a16	Presence	97.56 (70)			1.23	5.41
(15) a17	Presence	97.03 (70)			2.44	4.88
(16) a18	Presence	97.29 (70)			1.02	4.60
(17) a19	Presence	96.68 (70)			2.02	3.96
(18) a20	Presence	93.49 (70)			1.10	4.05
(19) a14	Presence	94.76 (60)			2.41	4.00
(20) a21	Presence	98.74 (60)			2.56	5.00
Mid Left_CheckPoint_1 ✓						
(1) a1	Presence	98.07 (70)			0.00	-0.21
(2) a2	Presence	97.87 (70)			-0.18	-0.20
(3) a3	Presence	97.19 (70)			-1.43	-1.72
(4) a4	Presence	95.56 (70)			-0.72	-0.57
(5) a5	Presence	95.64 (70)			-0.70	-0.95
(6) a6	Presence	97.15 (70)			0.00	1.61
(7) a7	Presence	95.96 (70)			-1.28	-1.00
(8) a8	Presence	90.97 (60)			-0.70	-0.68
(9) a9	Presence	98.37 (70)			0.00	-1.05
(10) a11	Presence	94.47 (70)			-0.34	-0.88
Top Right_CheckPoint_1 ✗						
(1) a1	Presence	97.95 (60)			3.26	-3.23
(2) a2	Presence	47.63 (60)			3.45	-1.60
(3) a3	Presence	97.47 (60)			0.61	-0.52
(4) a4	Presence	95.10 (60)			0.92	-0.95
(5) a5	Presence	96.68 (60)			2.40	-1.99
(6) a6	Presence	96.35 (60)			2.08	-2.38
(7) a7	Presence	95.44 (60)			3.13	-3.45
(8) a8	Presence	96.67 (60)			3.26	-3.23
(9) a9	Presence	97.84 (60)			3.26	-3.23
(10) a10	Presence	98.40 (60)			3.26	-3.23
(11) a11	Presence	97.14 (60)			3.26	-3.23

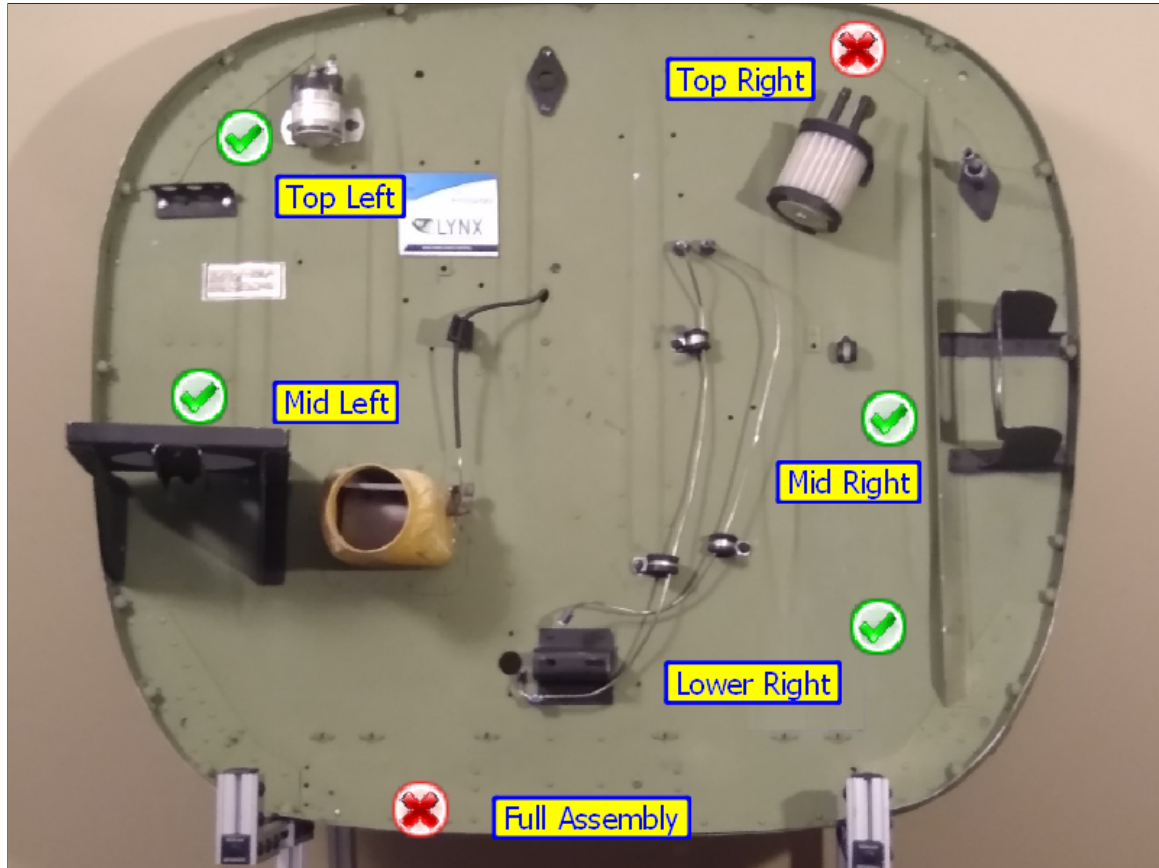
Name	Type	score (tol)	Align		Offset	
			X	Y	X	Y
Mid Right_CheckPoint_1 ✓						
(1) a1	Presence	96.80 (70)			1.17	-8.28
(2) a2	Presence	96.06 (70)			1.33	-8.39
(3) a3	Presence	95.36 (70)			1.05	-8.90
(4) a4	Presence	94.93 (70)			1.16	-7.59
(5) a5	Presence	98.29 (70)			1.29	-5.11
(6) a6	Presence	96.32 (70)			2.56	-15.19
(7) a7	Presence	95.81 (70)			2.47	-15.38
(8) a8	Presence	94.33 (70)			1.69	-7.69
(9) a9	Presence	96.04 (70)			2.60	-15.38
(10) a10	Presence	96.31 (70)			1.23	-8.33
(11) a11	Presence	99.26 (70)			2.13	-10.75
(12) a12	Presence	97.83 (70)			1.35	-7.32
(13) a13	Presence	99.08 (60)			1.37	-3.19
Lower Right_CheckPoint_1 ✓						
(1) a1	Presence	88.84 (60)			3.70	0.85
(2) a2	Presence	91.60 (70)			3.25	0.00
(3) a3	Presence	96.00 (70)			1.14	0.00
(4) a4	Presence	95.17 (70)			5.13	1.27
(5) a5	Presence	95.35 (70)			5.06	0.00
(6) a6	Presence	95.61 (70)			3.95	0.00
(7) a7	Presence	95.24 (70)			4.11	1.32
(8) a8	Presence	97.22 (70)			1.00	0.00
(9) a9	Presence	94.58 (70)			2.56	0.00
(10) a10	Presence	98.76 (70)			2.47	0.00
(11) a11	Presence	98.95 (70)			2.60	0.00
(12) a12	Presence	91.12 (70)			3.19	0.00
(13) a13	Presence	95.31 (70)			3.08	0.00
(14) a15	Presence	95.35 (70)			2.00	0.00
(15) a16	Presence	94.78 (70)			1.31	0.00
(16) a17	Presence	97.46 (70)			3.16	0.93
(17) a18	Presence	97.51 (70)			1.01	0.60
(18) a19	Presence	94.58 (70)			1.45	0.60
(19) a20	Presence	95.93 (70)			1.60	0.64
(20) a21	Presence	91.34 (70)			3.48	0.85
(21) a22	Presence	95.39 (70)			1.92	0.00
(22) a23	Presence	97.72 (70)			1.31	0.00

Name	Type	score (tol)	Align X Y	Offset X Y
Full Assembly_CheckPoint_1 ✖				
(1) a1	Presence	97.50 (70)		0.00 -1.03
(2) a2	Presence	95.45 (70)		0.00 -0.95
(3) a3	Presence	98.47 (70)		0.00 -0.54
(4) a4	Presence	47.42 (70)		1.87 1.32
(5) a5	Presence	98.27 (70)		0.00 -0.85
(6) a6	Presence	95.48 (70)		0.00 -0.69
(7) a7	Presence	97.00 (70)		0.00 -0.45
(8) a8	Presence	95.24 (70)		0.00 -0.73
(9) a9	Presence	96.91 (70)		0.00 -1.11
(10) a10	Presence	96.66 (70)		0.00 -1.16
(11) a11	Presence	96.07 (70)		0.00 -1.20
(12) a12	Presence	96.46 (70)		0.00 -1.01
(13) a13	Presence	97.37 (70)		0.87 -0.36
(14) a14	Presence	97.69 (70)		0.00 -0.63
(15) a15	Presence	96.33 (70)		0.00 -1.11
(16) a16	Presence	96.86 (70)		0.00 -1.11
(17) a17	Presence	96.40 (70)		0.00 -0.47
(18) a18	Presence	98.20 (70)		0.00 -0.32
(19) a19	Presence	93.00 (70)		0.00 -1.32
(20) a20	Presence	95.75 (70)		0.00 -1.59
(21) a21	Presence	92.47 (70)		0.00 -1.64
(22) a22	Presence	97.10 (70)		0.00 -1.52
(23) a23	Presence	95.72 (70)		0.00 -1.47
(24) a24	Presence	95.76 (70)		0.00 -1.56
(25) a25	Presence	95.92 (70)		0.00 -1.49
(26) a26	Presence	97.15 (70)		0.00 -1.37
(27) a27	Presence	95.17 (70)		0.00 -1.54
(28) a28	Presence	95.23 (70)		0.00 -1.52
(29) a29	Presence	94.32 (70)		0.00 -1.47
(30) a30	Presence	95.69 (70)		0.00 -1.45
(31) a31	Presence	95.72 (70)		0.00 -1.39
(32) a32	Presence	95.81 (70)		0.00 -1.54
(33) a33	Presence	96.36 (70)		0.00 -1.52
(34) a34	Presence	92.00 (70)		0.00 -2.27
(35) a35	Presence	92.65 (70)		0.00 0.00
(36) a36	Presence	92.50 (70)		0.00 -0.92
(37) a37	Presence	96.86 (70)		0.00 -1.33
(38) a38	Presence	84.83 (70)		0.00 -1.45
(39) a39	Presence	95.88 (70)		0.00 -1.08
(40) a40	Presence	91.76 (70)		0.00 -1.22
(41) a41	Presence	93.21 (70)		0.00 -1.09
(42) a42	Presence	95.78 (70)		0.00 -1.45
(43) a43	Presence	96.00 (70)		0.00 -1.43
(44) a44	Presence	95.42 (70)		0.00 -1.56
(45) a45	Presence	94.02 (60)		0.00 -1.43
(46) a46	Presence	98.58 (60)		0.00 -1.33
(47) a47	Presence	82.88 (60)		0.00 0.00
(48) a48	Presence	83.90 (60)		0.00 -1.49
(49) a49	Presence	83.40 (60)		0.00 -1.47
(50) a50	Presence	91.92 (60)		0.00 -1.49

Name	Type	score (tol)	Align		Offset	
			X	Y	X	Y
(51) a51	Presence	95.99 (60)			0.00	-1.54
(52) a52	Presence	94.76 (60)			0.00	-2.70
(53) a53	Presence	91.44 (60)			1.61	0.00
(54) a54	Presence	90.35 (60)			0.00	-2.56
(55) a55	Presence	90.45 (60)			0.00	-2.50
(56) a56	Presence	93.87 (60)			0.00	-5.00
(57) a57	Presence	90.85 (60)			0.00	-4.17
(58) a58	Presence	94.73 (60)			0.00	-1.43
(59) a59	Presence	82.04 (60)			0.00	-1.54
(60) a60	Presence	83.80 (60)			0.00	-1.52
(61) a61	Presence	92.80 (60)			0.00	-1.33
(62) a62	Presence	93.25 (60)			0.00	-1.33
(63) a63	Presence	88.79 (60)			0.00	-1.16
(64) a64	Presence	90.14 (60)			1.30	-1.27
(65) a65	Presence	94.35 (60)			0.00	-1.32
(66) a66	Presence	94.93 (60)			0.00	-1.28
(67) a67	Presence	94.19 (60)			0.00	-1.19
(68) a68	Presence	95.03 (60)			0.00	-1.27
(69) a69	Presence	90.55 (60)			0.00	-1.25
(70) a70	Presence	93.20 (60)			0.00	-1.25
(71) a71	Presence	90.03 (60)			1.33	-1.25
(72) a72	Presence	93.79 (60)			0.00	-1.25
(73) a73	Presence	93.55 (60)			0.00	-1.89
(74) a74	Presence	95.06 (60)			0.00	-1.30

2 Result Views

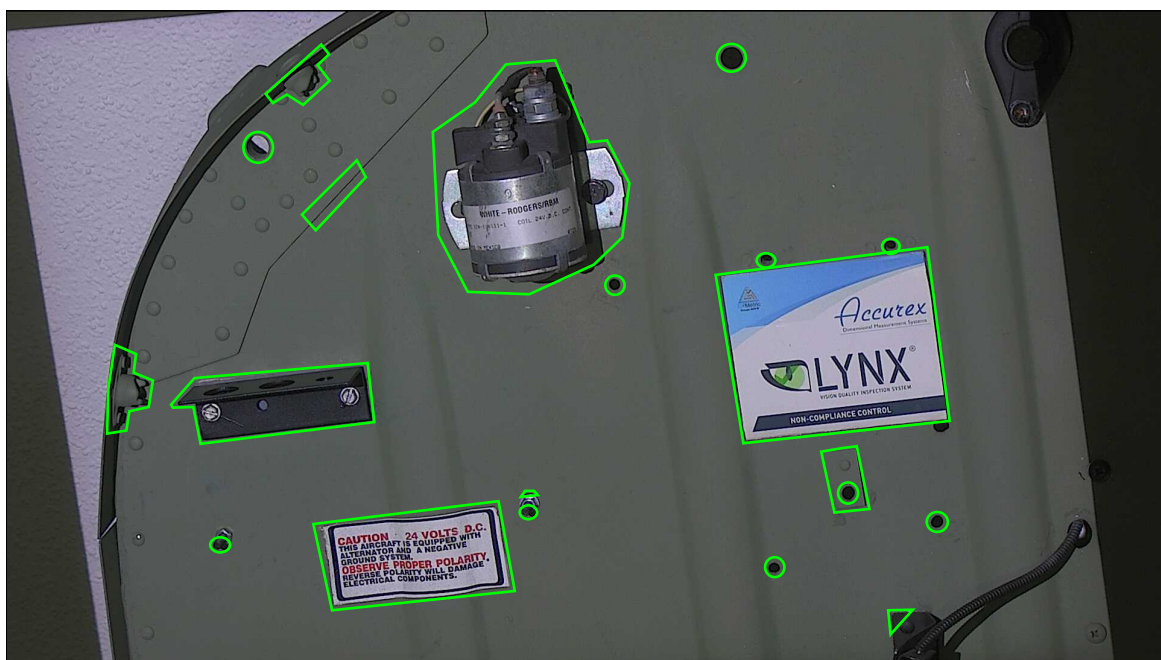
MarkerView1 :



3 Result Figures

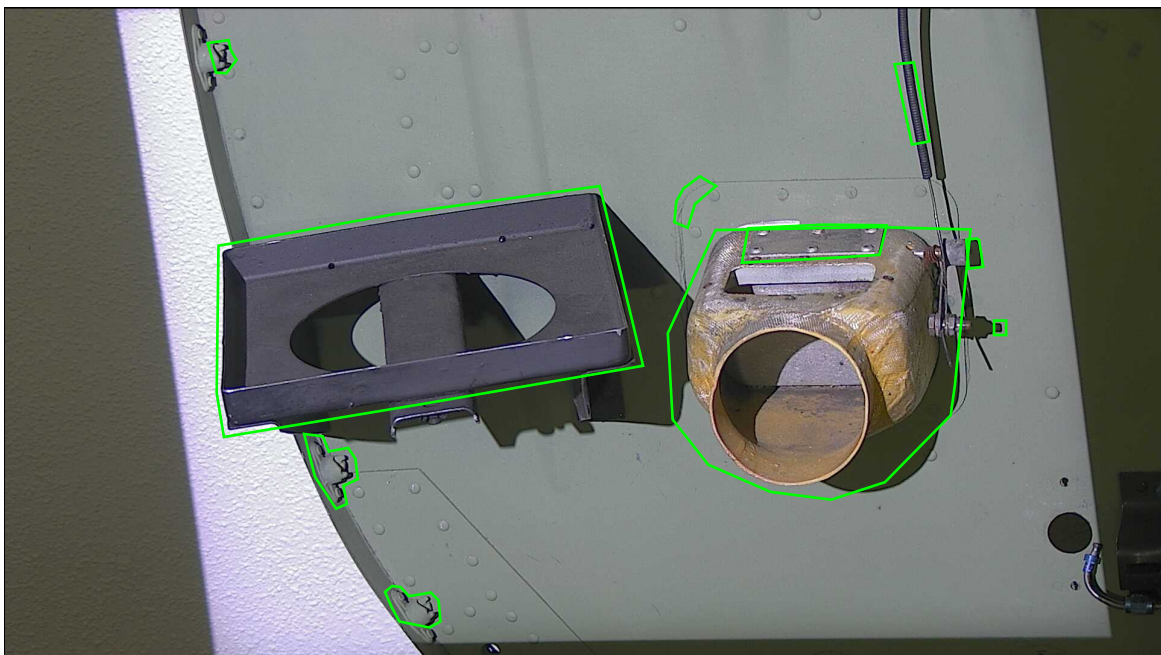
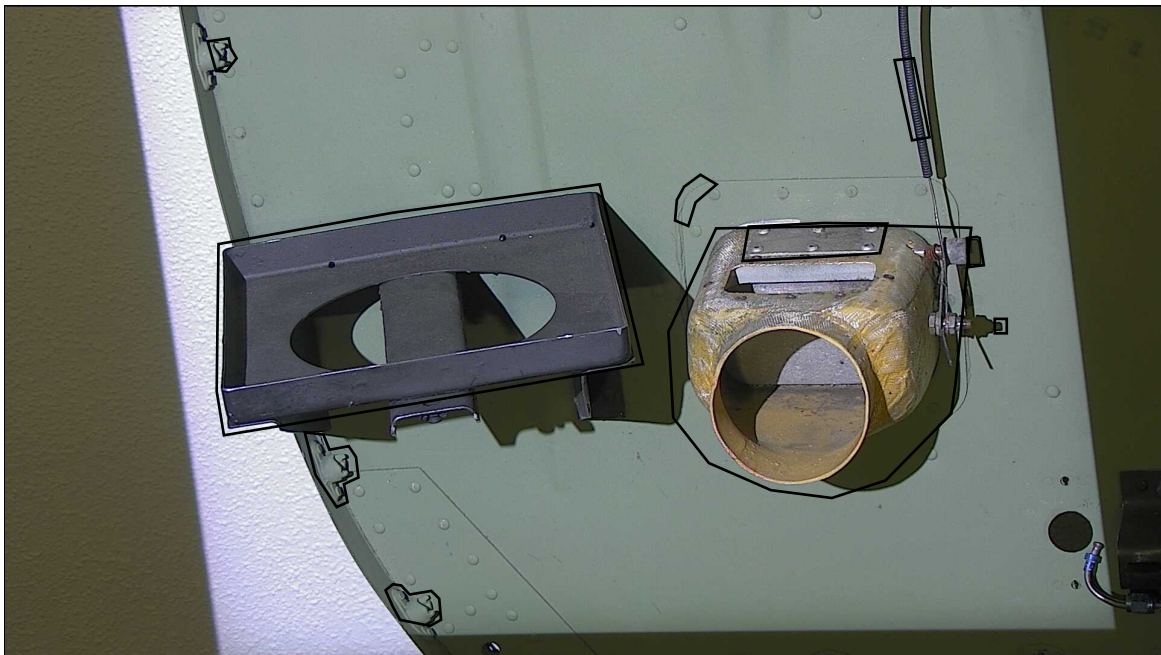
Firewall: CheckList1 (Top Left)

✓ Top Left_CheckPoint_1 :



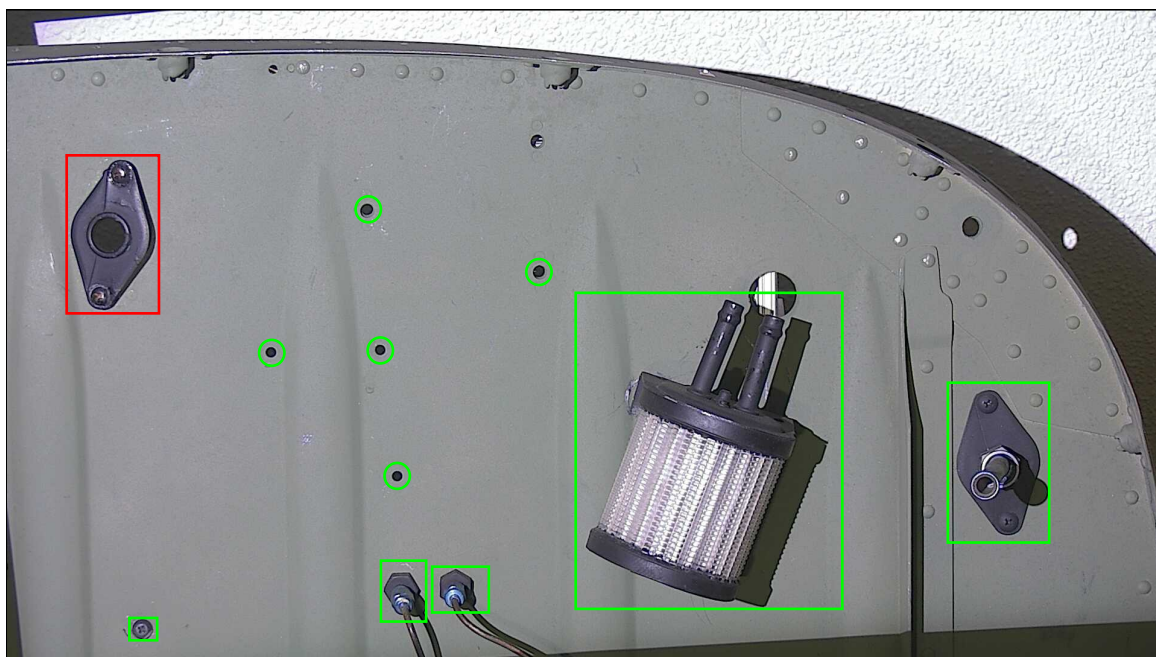
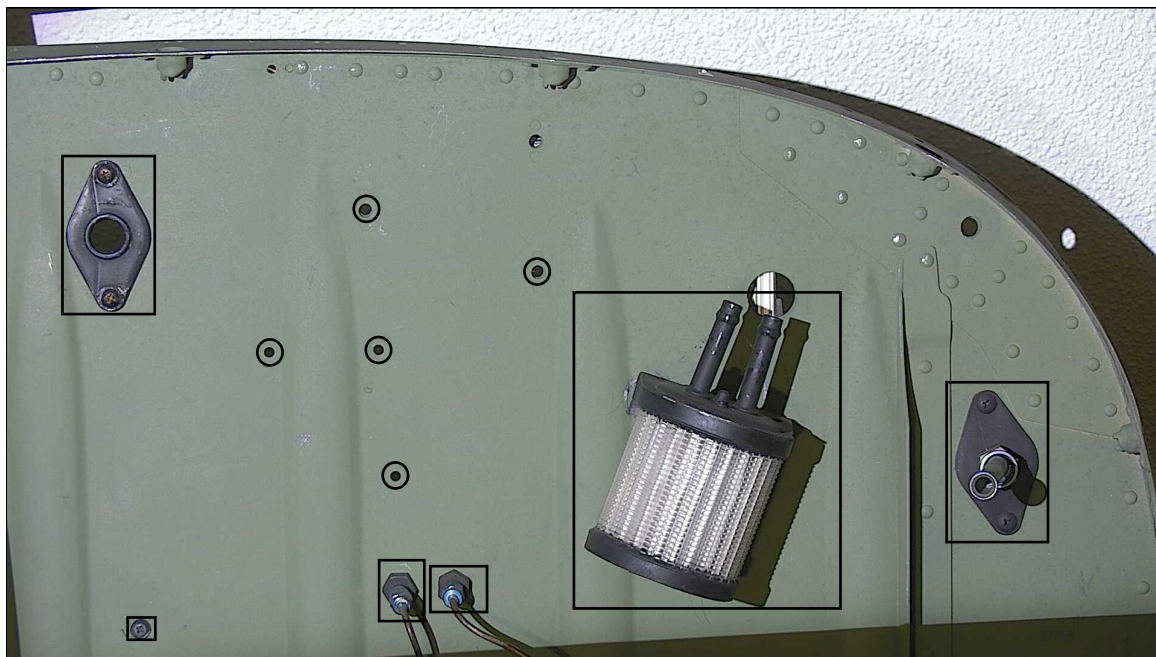
Firewall: CheckList1 (Mid Left)

✓ Mid Left_CheckPoint_1 :



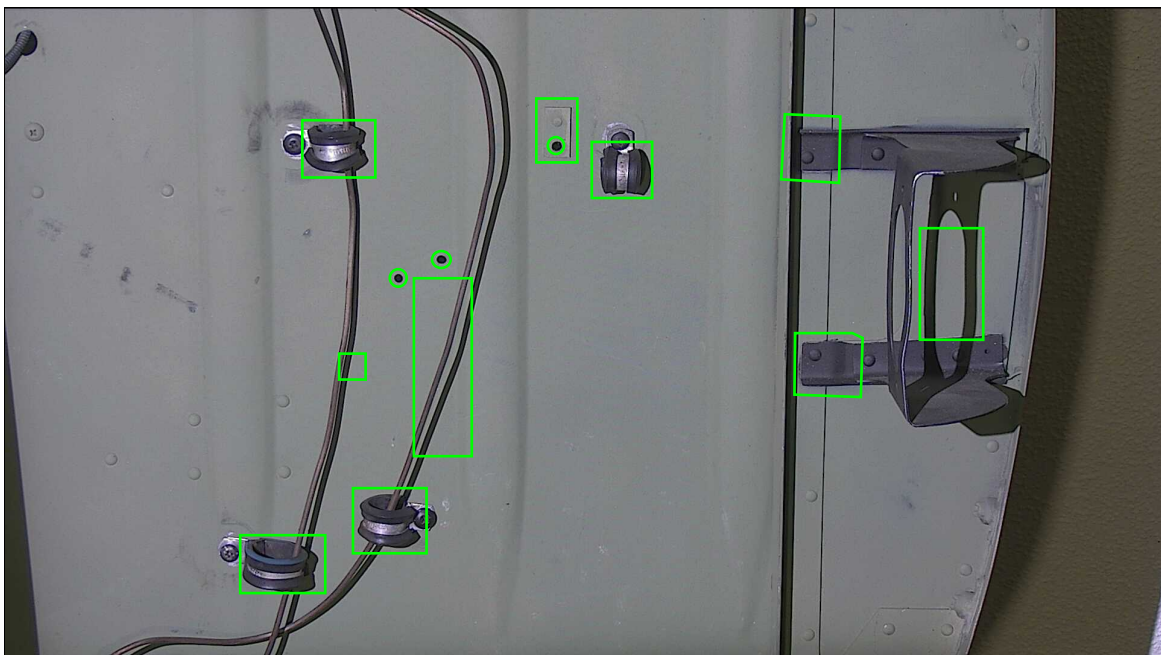
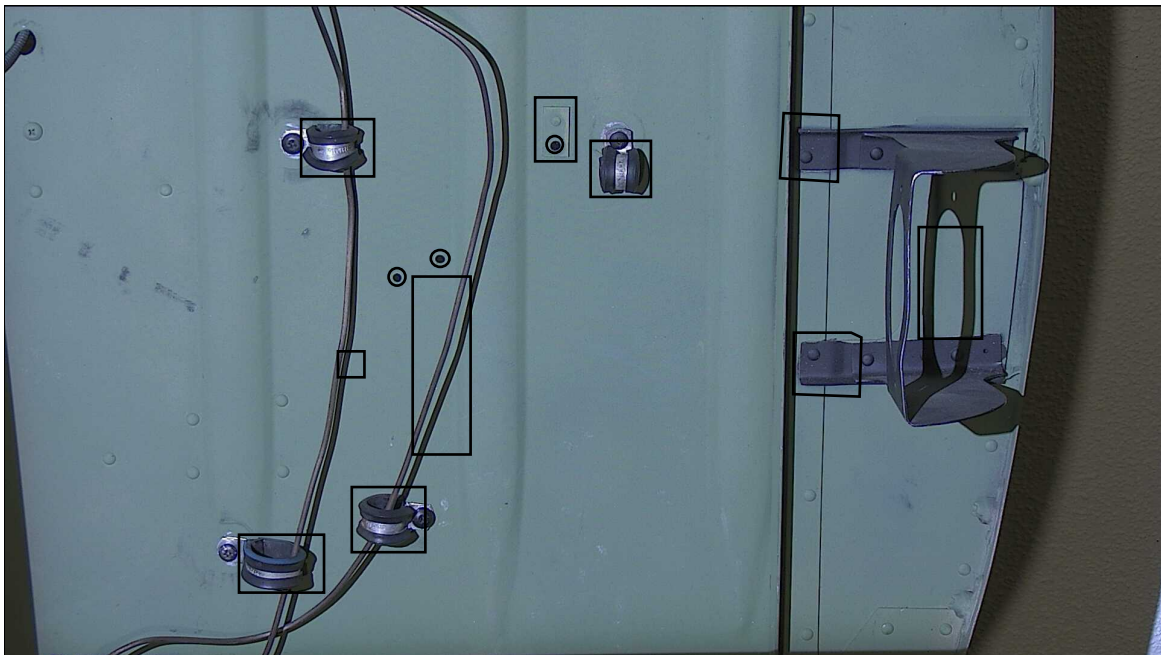
Firewall: CheckList1 (Top Right)

✗ Top Right_CheckPoint_1 :



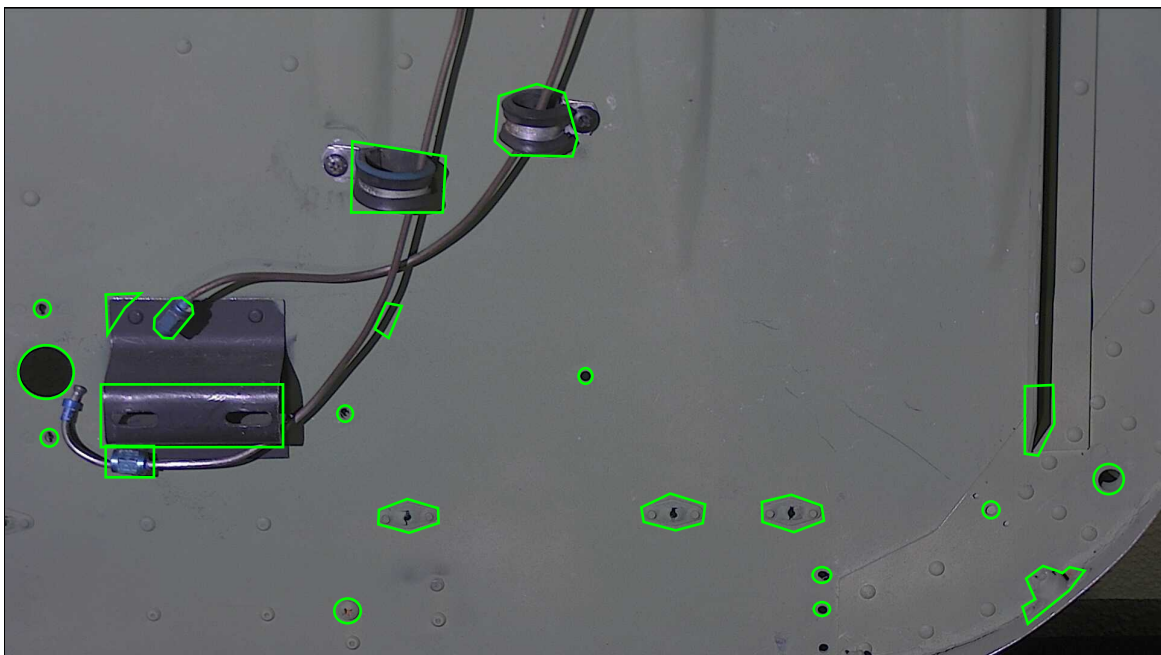
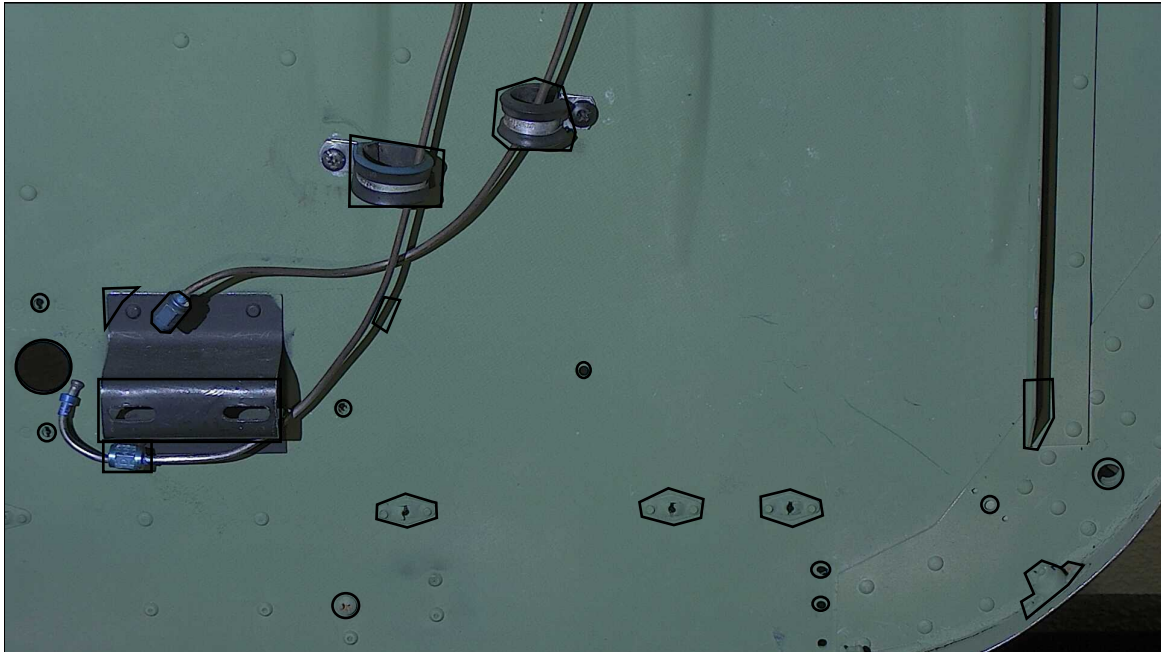
Firewall: CheckList1 (Mid Right)

✓ Mid Right_CheckPoint_1 :



Firewall: CheckList1 (Lower Right)

✓ Lower Right_CheckPoint_1 :



Firewall: CheckList1 (Full Assembly)

✗ Full Assembly_CheckPoint_1 :

