



Programme All Characteristics	Plan Name Job-978-Fixture-LH	Date 2025-02-24	Temperature workpiece	Drawing No. JOB 948 LH
Incremental Part Number 1	Audit-No.: * vda_auditno *	Time 2:37:30 pm	Operator Master	Revision Date

CIRCLE TH#2-ALIGN			
	Act	Nom	Dev
X	-576.076	-576.076	-0.000
Y	-222.475	-222.470	-0.005
Z	162.560	162.560	-0.000

CIRCLE TH#1-ORIGIN			
	Act	Nom	Dev
X	-576.076	-576.076	-0.000
Y	-687.496	-687.496	0.000
Z	162.560	162.560	0.000

CIRCLE TH#3-PLANE			
	Act	Nom	Dev
X	-871.025	-871.020	-0.005
Y	-687.605	-687.573	-0.032
Z	162.560	162.560	0.000

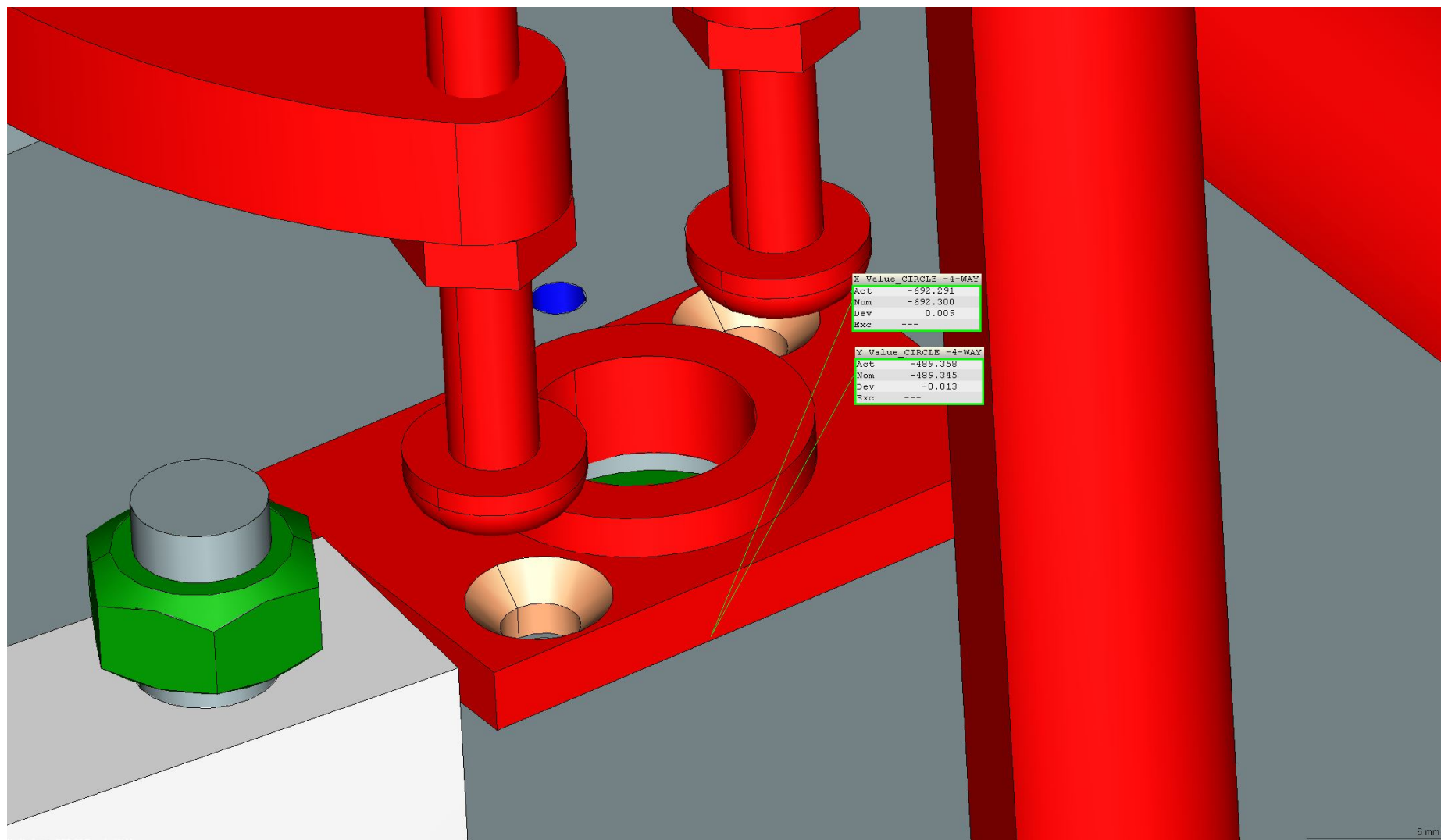


100 mm



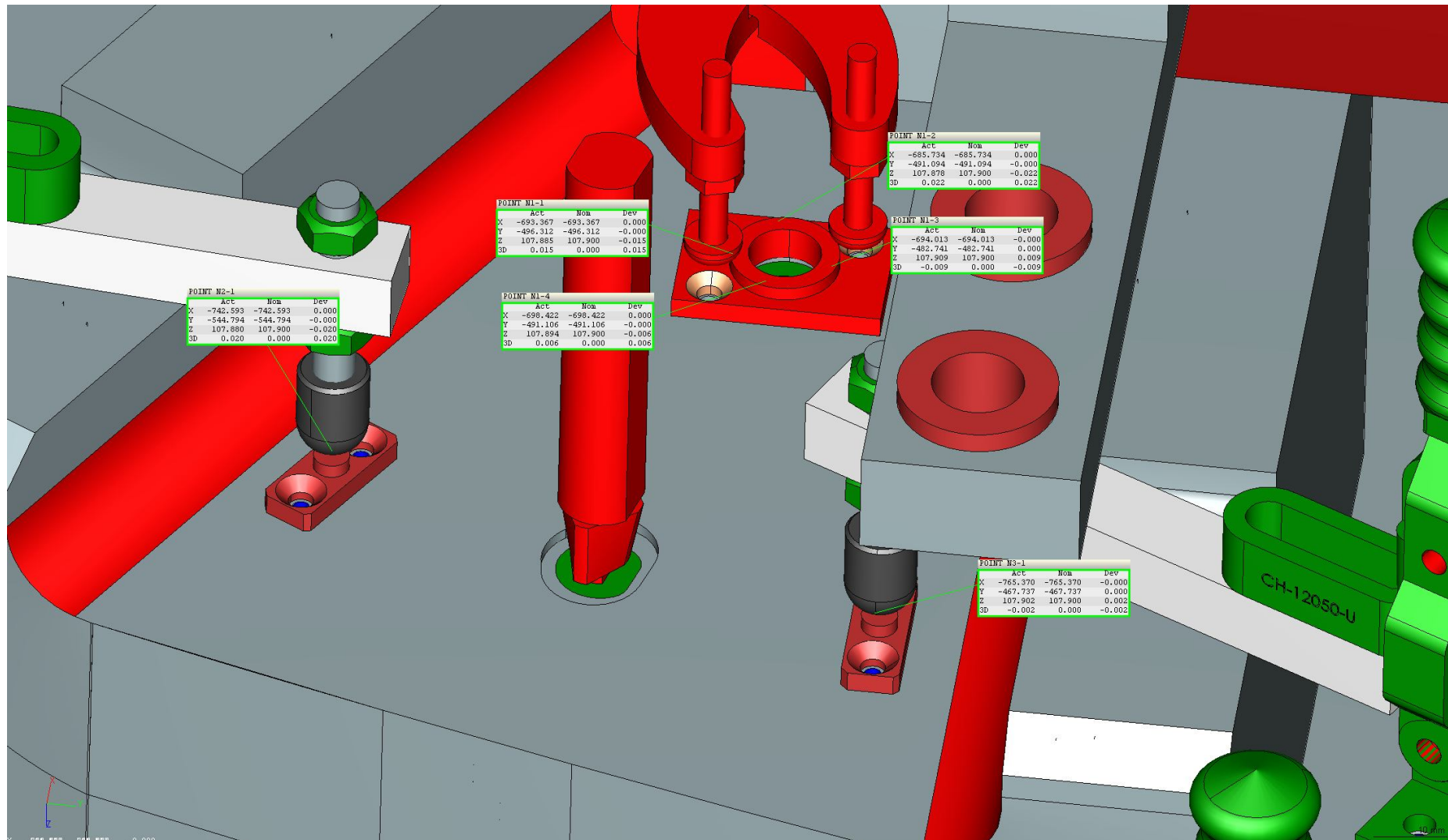


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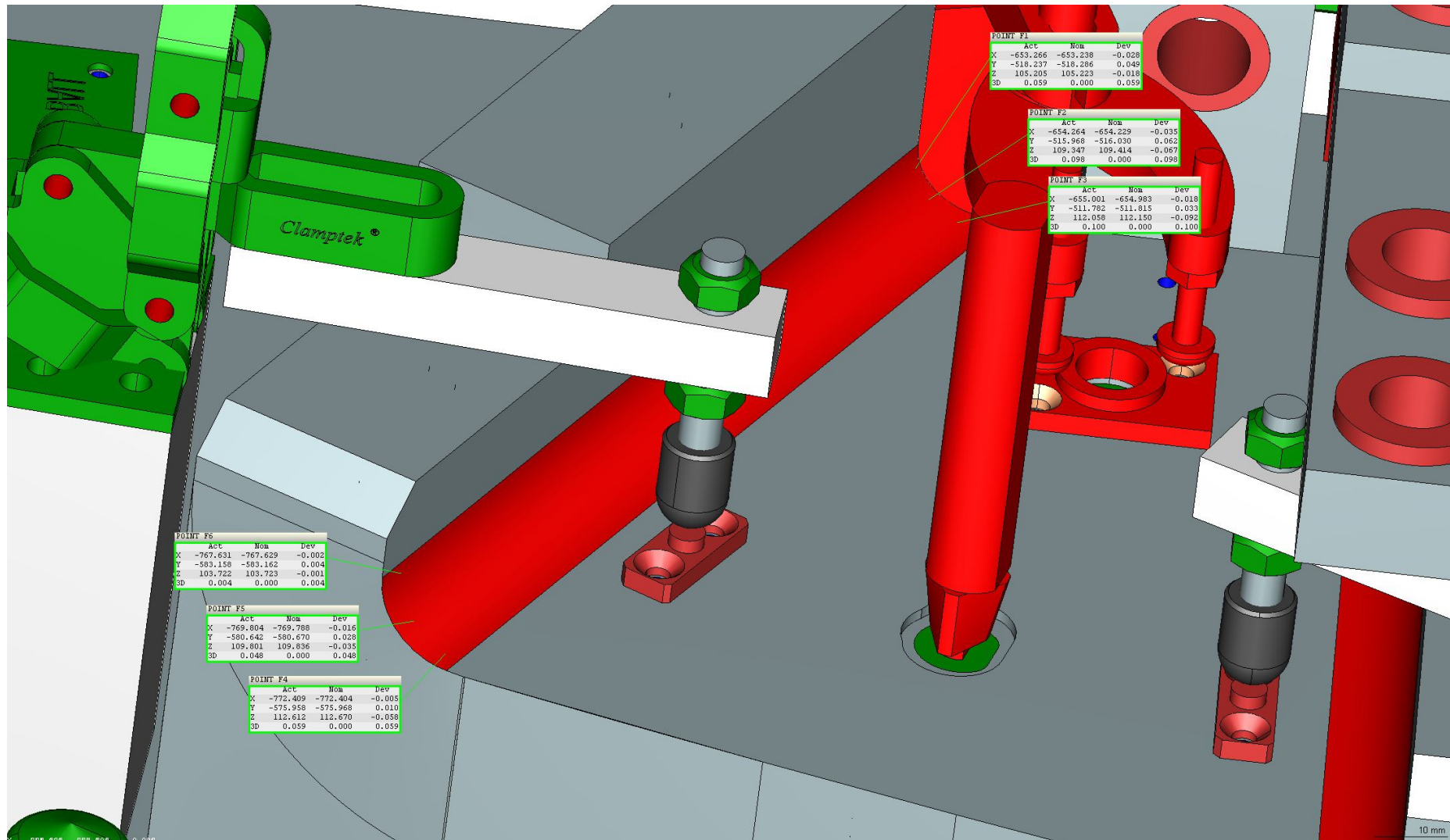


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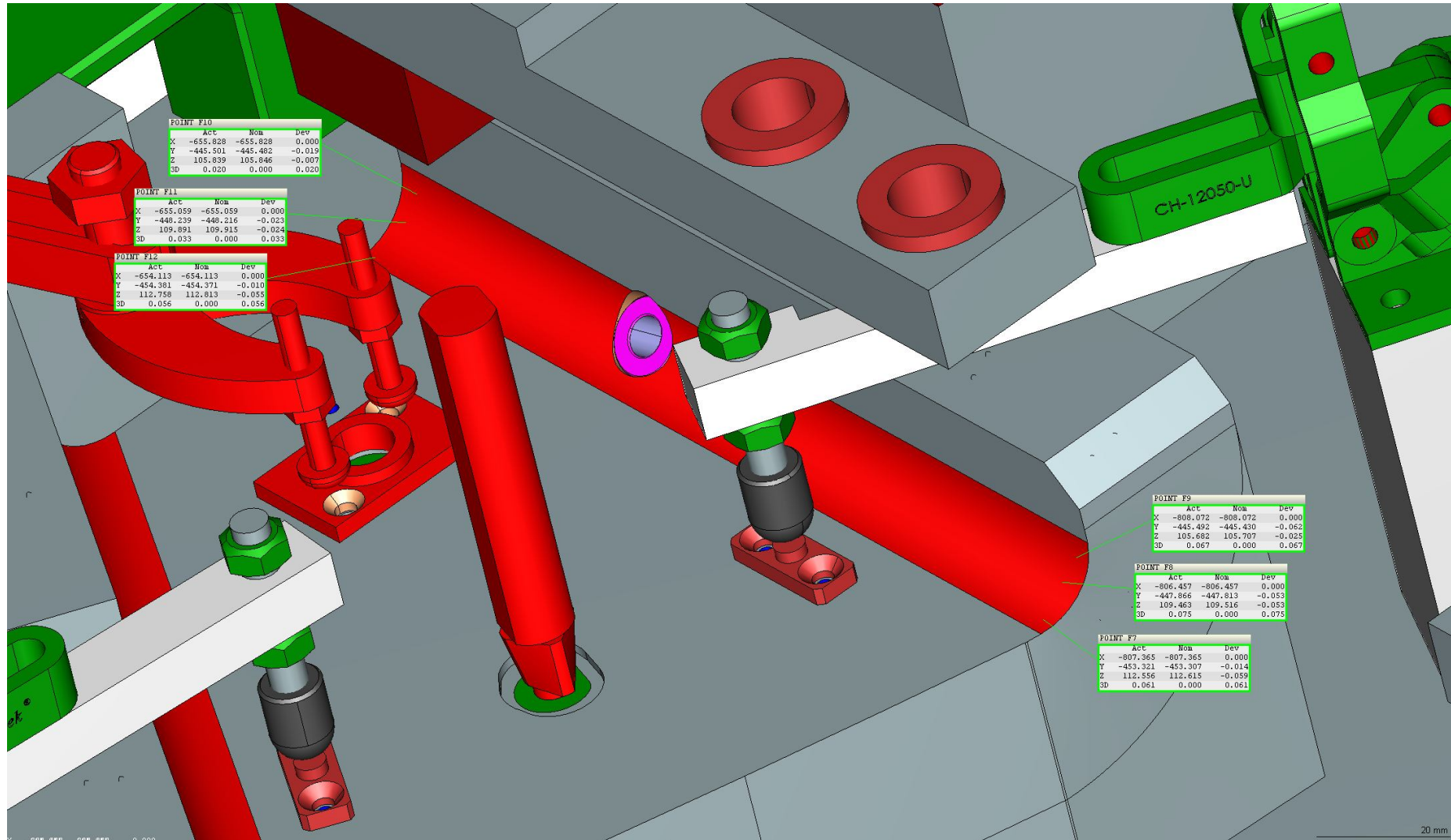


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Incremental Part Number 1	Audit-No.: * vda_auditno *	Time 2:37:30 pm	Operator Master	Revision Date



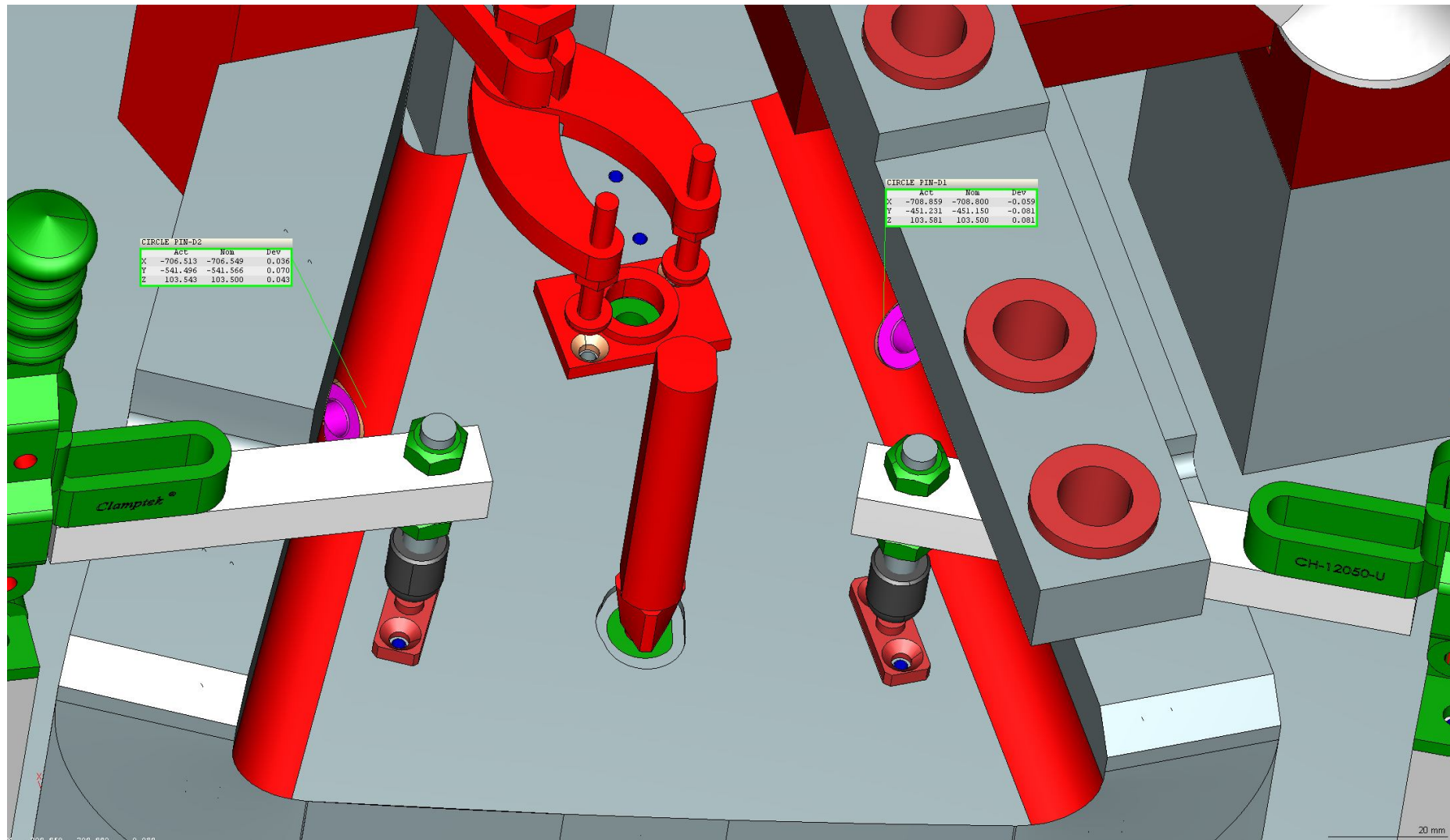


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Incremental Part Number 1	Audit-No.: * vda_auditno *	Time 2:37:30 pm	Operator Master	Revision Date





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Part Name
FIXTURE

Drawing No.
JOB 948 LH

Customer
APM

Metrologist
Gerardo Moctezuma

Length unit
mm

No. de pieza
1

Name	ID	Actual	Nominal	pos Tol	neg Tol	Diff	<-- -->
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Alignment

X Value_CIRCLE TH#1-ORIGIN	X	-576.076	-576.076			0.000	
Y Value_CIRCLE TH#1-ORIGIN	Y	-687.496	-687.496			0.000	
Z Value_CIRCLE TH#1-ORIGIN	Z	162.560	162.560			0.000	
X Value_CIRCLE TH#2-ALIGN	X	-576.076	-576.076			0.000	
Y Value_CIRCLE TH#2-ALIGN	Y	-222.475	-222.470			-0.005	
Z Value_CIRCLE TH#2-ALIGN	Z	162.560	162.560			0.000	
X Value_CIRCLE TH#3-PLANE	X	-871.025	-871.020			-0.005	
Y Value_CIRCLE TH#3-PLANE	Y	-687.605	-687.573			-0.032	
Z Value_CIRCLE TH#3-PLANE	Z	162.560	162.560			0.000	

POSITION OF -4- WAY LOCATOR - ALIGNMENT CONFIRMATION

X Value_CIRCLE -4-WAY	X	-692.291	-692.300	0.050	-0.050	0.009	-
Y Value_CIRCLE -4-WAY	Y	-489.358	-489.345	0.050	-0.050	-0.013	--

POINTS ON NEW NET LOCATOR -A1-

X Value_POINT N1-1	X	-693.367	-693.367	0.050	-0.050	0.000	
Y Value_POINT N1-1	Y	-496.312	-496.312	0.050	-0.050	0.000	
Z Value_POINT N1-1	Z	107.885	107.900	0.050	-0.050	-0.015	--
Space Point Distance_POINT N1-1	PtDist	0.015	0.000	0.050	-0.050	0.015	--
X Value_POINT N1-2	X	-685.734	-685.734	0.050	-0.050	0.000	
Y Value_POINT N1-2	Y	-491.094	-491.094	0.050	-0.050	0.000	
Z Value_POINT N1-2	Z	107.878	107.900	0.050	-0.050	-0.022	--
Space Point Distance_POINT N1-2	PtDist	0.022	0.000	0.050	-0.050	0.022	--
X Value_POINT N1-3	X	-694.013	-694.013	0.050	-0.050	0.000	
Y Value_POINT N1-3	Y	-482.741	-482.741	0.050	-0.050	0.000	
Z Value_POINT N1-3	Z	107.909	107.900	0.050	-0.050	0.009	-
Space Point Distance_POINT N1-3	PtDist	-0.009	0.000	0.050	-0.050	-0.009	-
X Value_POINT N1-4	X	-698.422	-698.422	0.050	-0.050	0.000	
Y Value_POINT N1-4	Y	-491.106	-491.106	0.050	-0.050	0.000	
Z Value_POINT N1-4	Z	107.894	107.900	0.050	-0.050	-0.006	-
Space Point Distance_POINT N1-4	PtDist	0.006	0.000	0.050	-0.050	0.006	-



Plan Name		Job-978-Fixture-LH				Número de informe	
Operator		Master				MESS-IM-LDE-0169-2025	
DATE		2025-02-24		Time		2:37:57 pm	
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Name		id	actual	nominal	pos tol	neg tol	diff
							<-- -->

POINTS ON NET LOCATOR -A2-

X Value_POINT N2-1	X	-742.593	-742.593	0.050	-0.050	0.000	
Y Value_POINT N2-1	Y	-544.794	-544.794	0.050	-0.050	0.000	
Z Value_POINT N2-1	Z	107.880	107.900	0.050	-0.050	-0.020	--
Space Point Distance_POINT N2-1	PtDist	0.020	0.000	0.050	-0.050	0.020	--

POINTS ON NET LOCATOR -A3-

X Value_POINT N3-1	X	-765.370	-765.370	0.050	-0.050	0.000	
Y Value_POINT N3-1	Y	-467.737	-467.737	0.050	-0.050	0.000	
Z Value_POINT N3-1	Z	107.902	107.900	0.050	-0.050	0.002	-
Space Point Distance_POINT N3-1	PtDist	-0.002	0.000	0.050	-0.050	-0.002	-

POINTS ON NEW CUT RADIUS FEELER SURFACES - 5 MM CLEAR

X Value_POINT F1	X	-653.266	-653.238	0.100	-0.100	-0.028	--
Y Value_POINT F1	Y	-518.237	-518.286	0.100	-0.100	0.049	--
Z Value_POINT F1	Z	105.205	105.223	0.100	-0.100	-0.018	-
Space Point Distance_POINT F1	PtDist	0.059	0.000	0.100	-0.100	0.059	---
X Value_POINT F2	X	-654.264	-654.229	0.100	-0.100	-0.035	--
Y Value_POINT F2	Y	-515.968	-516.030	0.100	-0.100	0.062	---
Z Value_POINT F2	Z	109.347	109.414	0.100	-0.100	-0.067	---
Space Point Distance_POINT F2	PtDist	0.098	0.000	0.100	-0.100	0.098	----
X Value_POINT F3	X	-655.001	-654.983	0.100	-0.100	-0.018	-
Y Value_POINT F3	Y	-511.782	-511.815	0.100	-0.100	0.033	--
Z Value_POINT F3	Z	112.058	112.150	0.100	-0.100	-0.092	----
Space Point Distance_POINT F3	PtDist	0.100	0.000	0.100	-0.100	0.100	----
X Value_POINT F4	X	-772.409	-772.404	0.100	-0.100	-0.005	-
Y Value_POINT F4	Y	-575.958	-575.968	0.100	-0.100	0.010	-
Z Value_POINT F4	Z	112.612	112.670	0.100	-0.100	-0.058	---
Space Point Distance_POINT F4	PtDist	0.059	0.000	0.100	-0.100	0.059	---
X Value_POINT F5	X	-769.804	-769.788	0.100	-0.100	-0.016	-
Y Value_POINT F5	Y	-580.642	-580.670	0.100	-0.100	0.028	--
Z Value_POINT F5	Z	109.801	109.836	0.100	-0.100	-0.035	--
Space Point Distance_POINT F5	PtDist	0.048	0.000	0.100	-0.100	0.048	--
X Value_POINT F6	X	-767.631	-767.629	0.100	-0.100	-0.002	-
Y Value_POINT F6	Y	-583.158	-583.162	0.100	-0.100	0.004	-
Z Value_POINT F6	Z	103.722	103.723	0.100	-0.100	-0.001	
Space Point Distance_POINT F6	PtDist	0.004	0.000	0.100	-0.100	0.004	-
X Value_POINT F7	X	-807.365	-807.365	0.100	-0.100	0.000	
Y Value_POINT F7	Y	-453.321	-453.307	0.100	-0.100	-0.014	-
Z Value_POINT F7	Z	112.556	112.615	0.100	-0.100	-0.059	---
Space Point Distance_POINT F7	PtDist	0.061	0.000	0.100	-0.100	0.061	---



Plan Name Job-978-Fixture-LH				 Número de informe MESS-IM-LDE-0169-2025 Pág. 12 de 12			
Operator Master		DATE 2025-02-24		Time 2:37:57 pm			
Name	id	actual	nominal	pos tol	neg tol	diff	<-- -->
X Value_POINT F8	X	-806.457	-806.457	0.100	-0.100	0.000	
Y Value_POINT F8	Y	-447.866	-447.813	0.100	-0.100	-0.053	---
Z Value_POINT F8	Z	109.463	109.516	0.100	-0.100	-0.053	---
Space Point Distance_POINT F8	PtDist	0.075	0.000	0.100	-0.100	0.075	---
X Value_POINT F9	X	-808.072	-808.072	0.100	-0.100	0.000	
Y Value_POINT F9	Y	-445.492	-445.430	0.100	-0.100	-0.062	---
Z Value_POINT F9	Z	105.682	105.707	0.100	-0.100	-0.025	-
Space Point Distance_POINT F9	PtDist	0.067	0.000	0.100	-0.100	0.067	---
X Value_POINT F10	X	-655.828	-655.828	0.100	-0.100	0.000	
Y Value_POINT F10	Y	-445.501	-445.482	0.100	-0.100	-0.019	-
Z Value_POINT F10	Z	105.839	105.846	0.100	-0.100	-0.007	-
Space Point Distance_POINT F10	PtDist	0.020	0.000	0.100	-0.100	0.020	-
X Value_POINT F11	X	-655.059	-655.059	0.100	-0.100	0.000	
Y Value_POINT F11	Y	-448.239	-448.216	0.100	-0.100	-0.023	-
Z Value_POINT F11	Z	109.891	109.915	0.100	-0.100	-0.024	-
Space Point Distance_POINT F11	PtDist	0.033	0.000	0.100	-0.100	0.033	--
X Value_POINT F12	X	-654.113	-654.113	0.100	-0.100	0.000	
Y Value_POINT F12	Y	-454.381	-454.371	0.100	-0.100	-0.010	-
Z Value_POINT F12	Z	112.758	112.813	0.100	-0.100	-0.055	---
Space Point Distance_POINT F12	PtDist	0.056	0.000	0.100	-0.100	0.056	---

POSITION OF NEW PIN -D1-

X Value_CIRCLE PIN-D1	X	-708.859	-708.800	0.100	-0.100	-0.059	---
Y Value_CIRCLE PIN-D1	Y	-451.231	-451.150	0.100	-0.100	-0.081	----
Z Value_CIRCLE PIN-D1	Z	103.581	103.500	0.100	-0.100	0.081	----

POSITION OF NEW PIN -D2-

X Value_CIRCLE PIN-D2	X	-706.513	-706.549	0.100	-0.100	0.036	--
Y Value_CIRCLE PIN-D2	Y	-541.496	-541.566	0.100	-0.100	0.070	---
Z Value_CIRCLE PIN-D2	Z	103.543	103.500	0.100	-0.100	0.043	--

