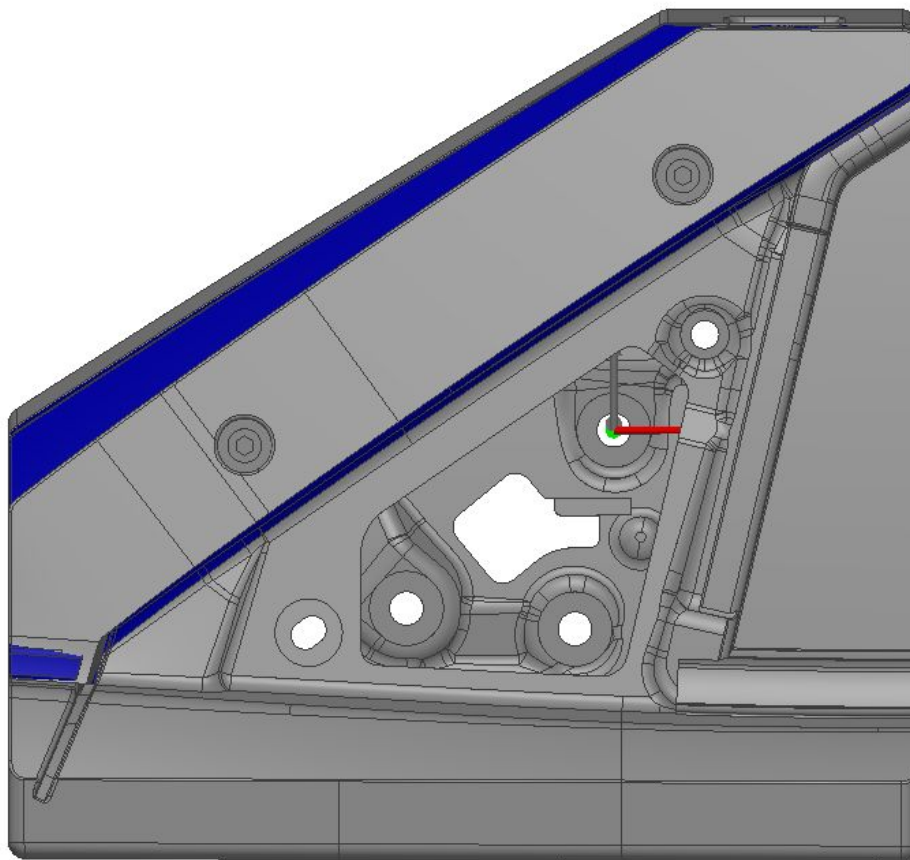


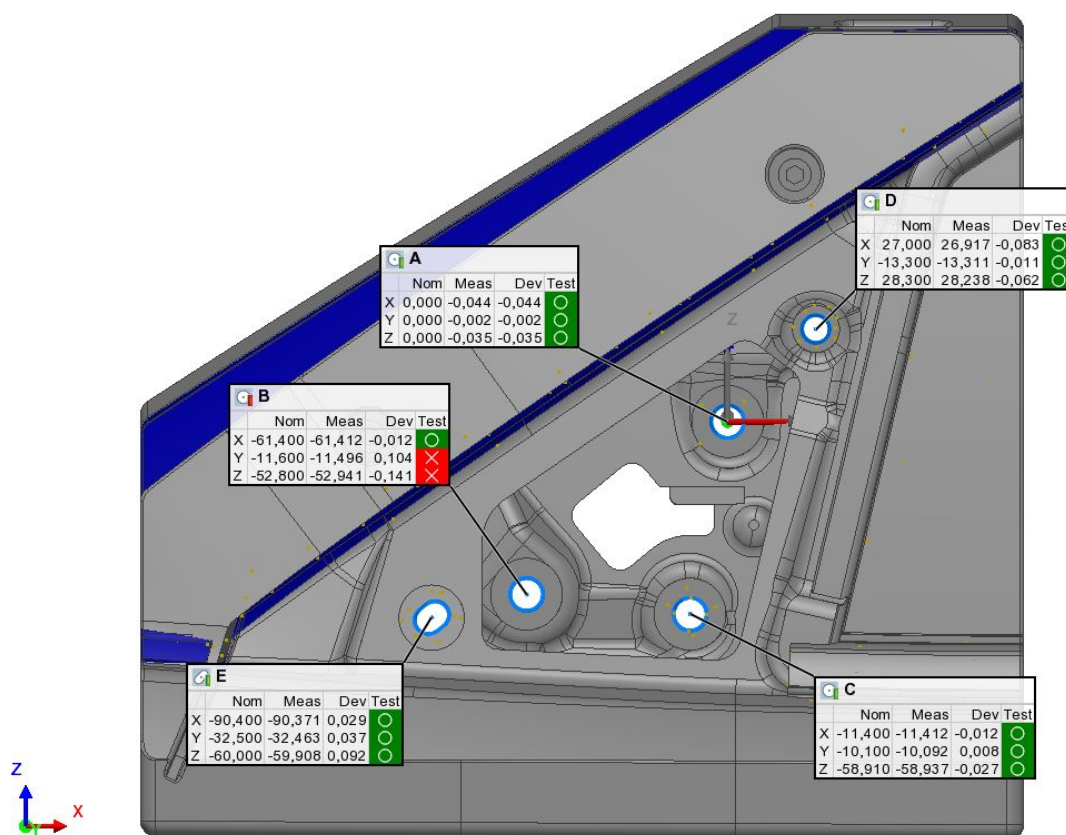
MEASUREMENT REPORT



x

Customer: MURAKAMI
 Operator: Felipe Martinez
 E-mail: felipe.martinez
 Workspace: PROGRAMAS
 Project: DO-002A_2 - piece 1

Part name: DO-002
 Part number: P02F RH MMME
 Drawing : S/R
 Device: MESS-BRAA-004



Feature Table

Length Units Millimeters



Control	Nom	Meas	Tol	Dev	Test
X	0,000	-0,044	±0,100	-0,044	Pass
Y	0,000	-0,002	±0,100	-0,002	Pass
Z	0,000	-0,035	±0,100	-0,035	Pass



Control	Nom	Meas	Tol	Dev	Test
X	-61,400	-61,412	±0,100	-0,012	Pass
Y	-11,600	-11,496	±0,100	0,104	Fail
Z	-52,800	-52,941	±0,100	-0,141	Fail



Control	Nom	Meas	Tol	Dev	Test
X	-11,400	-11,412	±0,100	-0,012	Pass
Y	-10,100	-10,092	±0,100	0,008	Pass
Z	-58,910	-58,937	±0,100	-0,027	Pass

Customer: MURAKAMI
Operator: Felipe Martinez
E-mail: felipe.martinez

Part name: DO-002
Part number: P02F RH MMME
Piece: piece 1



D

Control	Nom	Meas	Tol	Dev	Test
X	27,000	26,917	±0,100	-0,083	Pass
Y	-13,300	-13,311	±0,100	-0,011	Pass
Z	28,300	28,238	±0,100	-0,062	Pass

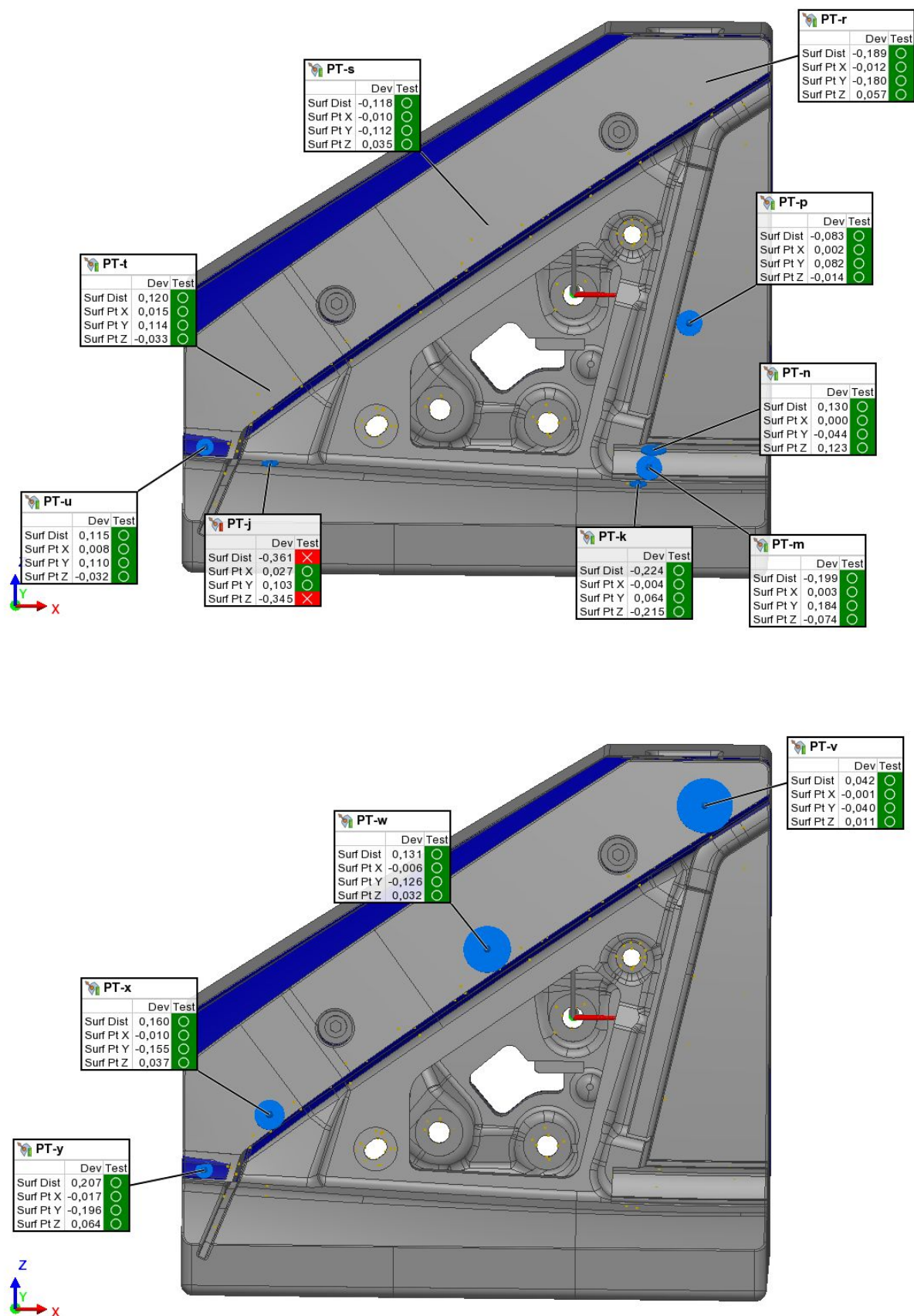


E

Control	Nom	Meas	Tol	Dev	Test
X	-90,400	-90,371	±0,100	0,029	Pass
Y	-32,500	-32,463	±0,100	0,037	Pass
Z	-60,000	-59,908	±0,100	0,092	Pass

Customer: MURAKAMI
Operator: Felipe Martinez
E-mail: felipe.martinez

Part name: DO-002
Part number: P02F RH MMME
Piece: piece 1



Customer: MURAKAMI
Operator: Felipe Martinez
E-mail: felipe.martinez

Part name: DO-002
Part number: P02F RH MMME
Piece: piece 1

Comparison Point Table

Units Millimeters

Name	Control	Nom	Meas	Tol	Dev	Test	Out Tol
 PT-j	Surface Distance		-0,361	±0,300	-0,361	Fail	-0,061
	Surface Point X	-139,500	-139,473	±0,300	0,027	Pass	
	Surface Point Y	-43,200	-43,097	±0,300	0,103	Pass	
	Surface Point Z	-77,200	-77,545	±0,300	-0,345	Fail	-0,045
 PT-k	Surface Distance		-0,224	±0,300	-0,224	Pass	
	Surface Point X	30,500	30,496	±0,300	-0,004	Pass	
	Surface Point Y	-47,500	-47,436	±0,300	0,064	Pass	
	Surface Point Z	-85,700	-85,915	±0,300	-0,215	Pass	
 PT-m	Surface Distance		-0,199	±0,300	-0,199	Pass	
	Surface Point X	35,500	35,503	±0,300	0,003	Pass	
	Surface Point Y	-43,100	-42,916	±0,300	0,184	Pass	
	Surface Point Z	-78,300	-78,374	±0,300	-0,074	Pass	
 PT-n	Surface Distance		0,130	±0,300	0,130	Pass	
	Surface Point X	37,500	37,500	±0,300	0,000	Pass	
	Surface Point Y	-38,800	-38,844	±0,300	-0,044	Pass	
	Surface Point Z	-70,300	-70,177	±0,300	0,123	Pass	
 PT-p	Surface Distance		-0,083	±0,300	-0,083	Pass	
	Surface Point X	53,500	53,502	±0,300	0,002	Pass	
	Surface Point Y	-14,600	-14,518	±0,300	0,082	Pass	
	Surface Point Z	-12,400	-12,414	±0,300	-0,014	Pass	
 PT-r	Surface Distance		-0,189	±0,300	-0,189	Pass	
	Surface Point X	60,500	60,488	±0,300	-0,012	Pass	
	Surface Point Y	-5,200	-5,380	±0,300	-0,180	Pass	
	Surface Point Z	98,800	98,857	±0,300	0,057	Pass	
 PT-s	Surface Distance		-0,118	±0,300	-0,118	Pass	
	Surface Point X	-39,500	-39,510	±0,300	-0,010	Pass	
	Surface Point Y	-18,600	-18,712	±0,300	-0,112	Pass	
	Surface Point Z	32,400	32,435	±0,300	0,035	Pass	
 PT-t	Surface Distance		0,120	±0,300	0,120	Pass	
	Surface Point X	-139,500	-139,485	±0,300	0,015	Pass	
	Surface Point Y	-31,400	-31,286	±0,300	0,114	Pass	
	Surface Point Z	-44,000	-44,033	±0,300	-0,033	Pass	
 PT-u	Surface Distance		0,115	±0,300	0,115	Pass	
	Surface Point X	-169,500	-169,492	±0,300	0,008	Pass	
	Surface Point Y	-40,500	-40,390	±0,300	0,110	Pass	
	Surface Point Z	-69,900	-69,932	±0,300	-0,032	Pass	
 PT-v	Surface Distance		0,042	±0,300	0,042	Pass	
	Surface Point X	60,500	60,499	±0,300	-0,001	Pass	
	Surface Point Y	-8,500	-8,540	±0,300	-0,040	Pass	
	Surface Point Z	98,500	98,511	±0,300	0,011	Pass	
 PT-w	Surface Distance		0,131	±0,300	0,131	Pass	
	Surface Point X	-39,500	-39,506	±0,300	-0,006	Pass	

Customer: MURAKAMI

Operator: Felipe Martinez

E-mail: felipe.martinez

Part name: DO-002

Part number: P02F RH MMME

Piece: piece 1

	Surface Point Y	-22,000	-22,126	±0,300	-0,126	Pass	
	Surface Point Z	32,100	32,132	±0,300	0,032	Pass	
 PT-x	Surface Distance		0,160	±0,300	0,160	Pass	
	Surface Point X	-139,500	-139,510	±0,300	-0,010	Pass	
	Surface Point Y	-35,100	-35,255	±0,300	-0,155	Pass	
	Surface Point Z	-44,400	-44,363	±0,300	0,037	Pass	
	Surface Distance		0,207	±0,300	0,207	Pass	
 PT-y	Surface Point X	-169,500	-169,517	±0,300	-0,017	Pass	
	Surface Point Y	-40,200	-40,396	±0,300	-0,196	Pass	
	Surface Point Z	-69,900	-69,836	±0,300	0,064	Pass	
	Surface Distance						

Customer:	MURAKAMI	Part name:	DO-002
Operator:	Felipe Martinez	Part number:	P02F RH MMME
E-mail:	felipe.martinez	Piece:	piece 1