

**ENGINE SIMULATION FIXTURE CHECK  
FOR CUSTOMER XXX, INVOICE # XXX**

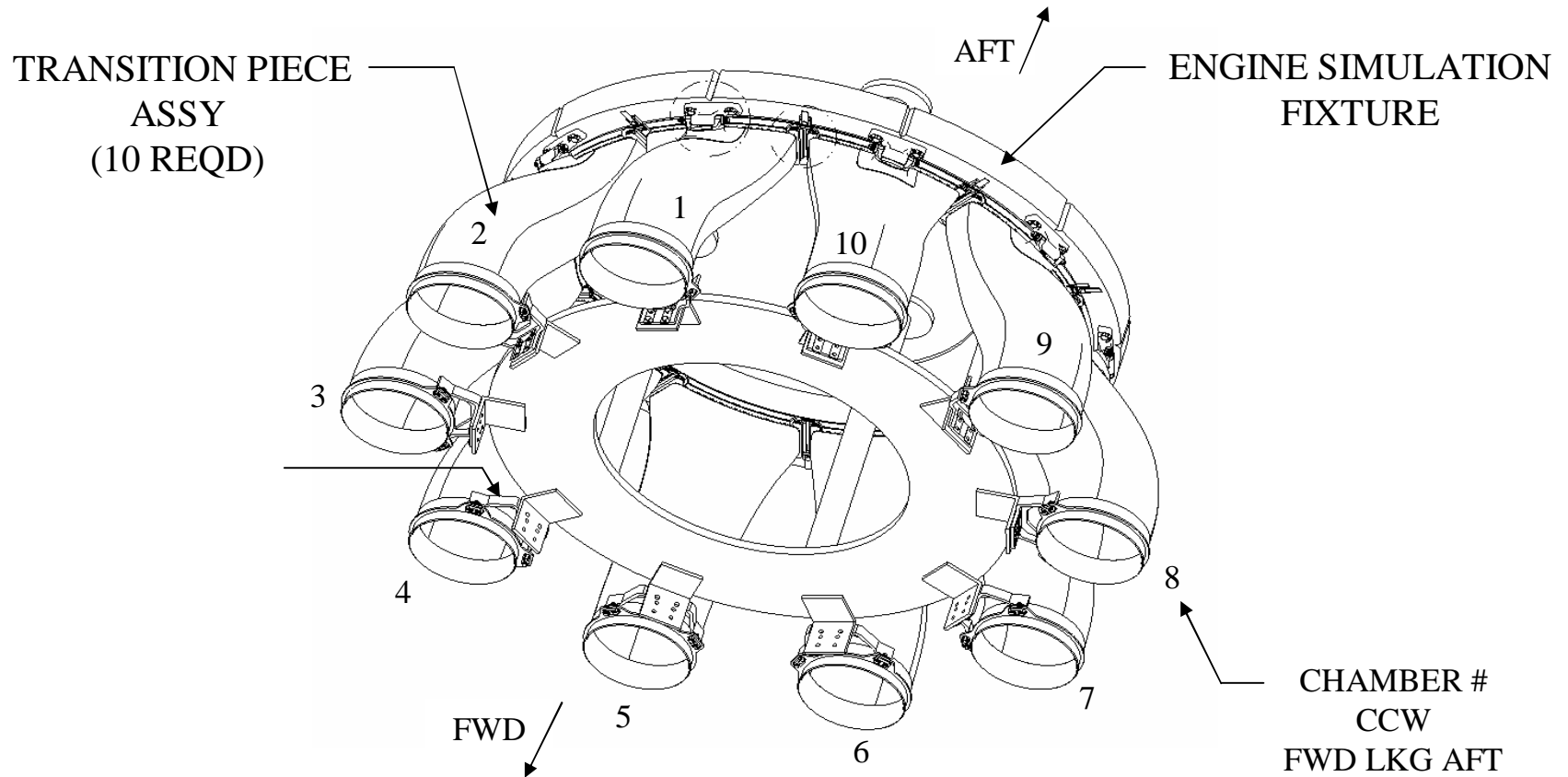


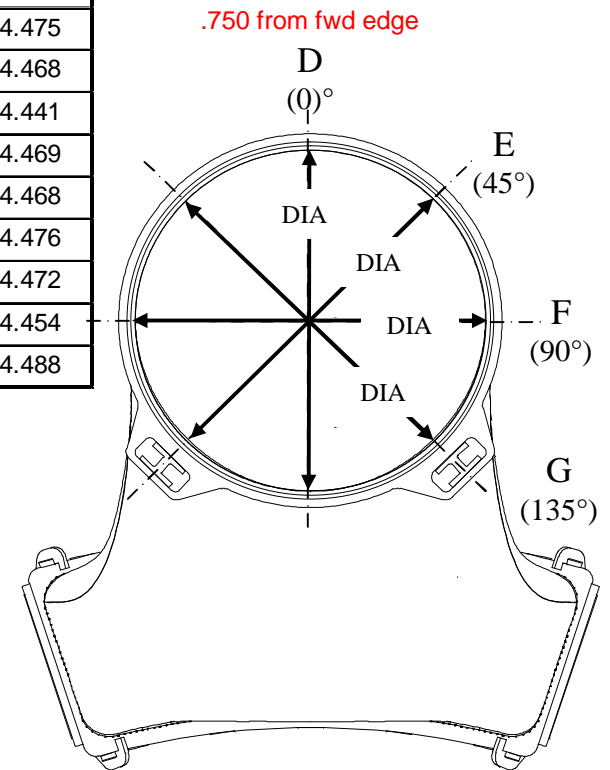
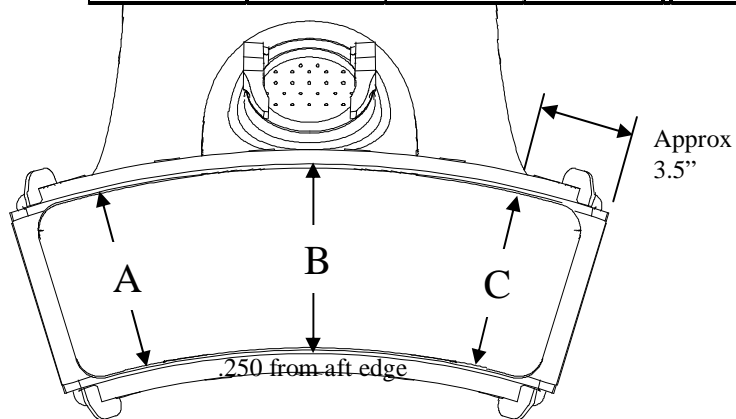
FIG. 1 ASSY OF TP'S ON ENGINE SIMULATION FIXTURE



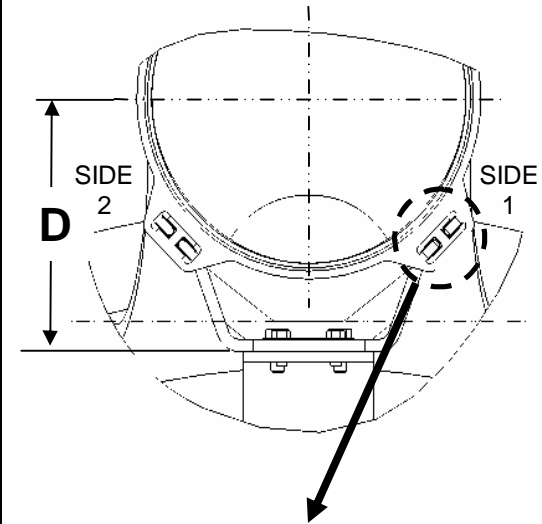
**7EA TRANSITION PIECE FINAL INSPECTION DOCUMENT**

<b>Matched Set Serialization Record Sheet for 7EA Transition Pieces</b>			
<b>Component</b>	<b>Transition Duct Assy</b>	<b>Basemount</b>	<b>Aft Bracket</b>
<b>Part Number</b>	<b>7EA-0236- G026</b>	<b>7EA-0236- G023-19</b>	<b>7EA-0236- G023-4</b>
<b>Chamber #</b>	<b>CPI Serial No.</b>	<b>Vendor Serial No.</b>	<b>Vendor Serial No.</b>
1	082	U09394	169
2	083	U09408	170
3	084	U09405	171
4	085	U09387	172
5	086	U09402	173
6	087	U09390	174
7	088	U09403	183
8	089	U09393	184
9	090	U09404	185
10	091	U09385	186

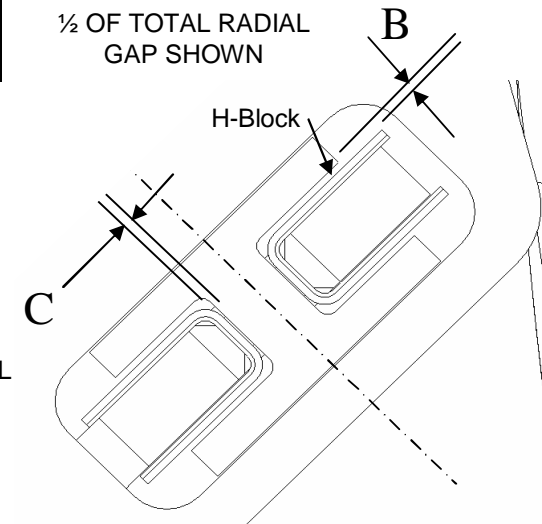
PICTURE FRAME FLOWPATH RADIAL HEIGHT (Measure .250 from aft edge)				LOCALIZED DIAMETER (Measure .750 from fwd edge) Limits 14.380-14.500 Note: For each part, all values must be within a .100 range			
6.750 - 6.820							
Chamber #	A	B	C	D	E	F	G
1	6.801	6.790	6.799	14.489	14.450	14.485	14.460
2	6.800	6.794	6.796	14.493	14.472	14.470	14.475
3	6.792	6.790	6.798	14.471	14.472	14.480	14.468
4	6.789	6.785	6.809	14.465	14.436	14.403	14.441
5	6.792	6.792	6.796	14.463	14.471	14.491	14.469
6	6.790	6.802	6.804	14.467	14.461	14.497	14.468
7	6.784	6.785	6.787	14.494	14.453	14.484	14.476
8	6.797	6.794	6.793	14.483	14.447	14.478	14.472
9	6.799	6.804	6.795	14.482	14.461	14.497	14.454
10	6.796	6.817	6.791	14.491	14.437	14.487	14.488



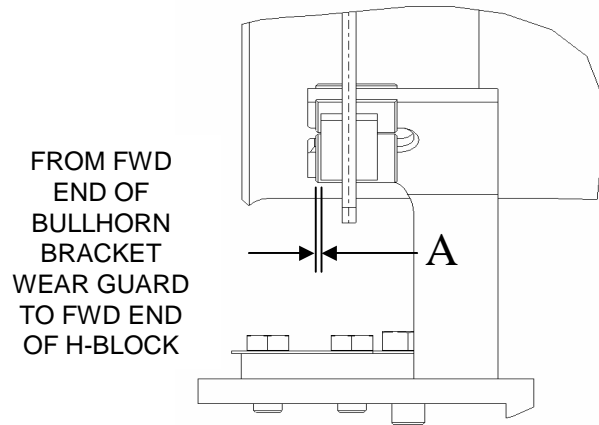
H-BLOCK AXIAL MEASUREMENT Nom = .320 (.260 - .360)			TRANSITION PIECE TO BULLHORN BRACKET FIT		TOTAL RADIAL GAP Nom = .076		TOTAL CIRCUMFERENTIAL GAP Nom = .023		INLET CENTERLINE HEIGHT 11.036 +/- .050
A		B			C		D		
CHAMBER #	SIDE 1	SIDE 2	SIDE 1	SIDE 2	SIDE 1	SIDE 2	SIDE 1	SIDE 2	
1	0.299	0.327	x	x	0.104	0.091	0.034	0.019	11.044
2	0.345	0.260	x	x	0.106	0.114	0.031	0.027	11.008
3	0.338	0.324	x	x	0.113	0.119	0.034	0.019	11.018
4	0.293	0.263	x	x	0.107	0.112	0.034	0.320	11.011
5	0.359	0.321	x	x	0.119	0.091	0.027	0.027	11.014
6	0.268	0.202	x	x	0.121	0.114	0.032	0.035	10.997
7	0.269	0.268	x	x	0.101	0.100	0.037	0.036	11.011
8	0.357	0.360	x	x	0.123	0.093	0.033	0.030	10.992
9	0.315	0.264	x	x	0.107	0.106	0.028	0.028	11.015
10	0.271	0.265	x	x	0.120	0.112	0.018	0.025	11.015



1/2 OF TOTAL RADIAL GAP SHOWN



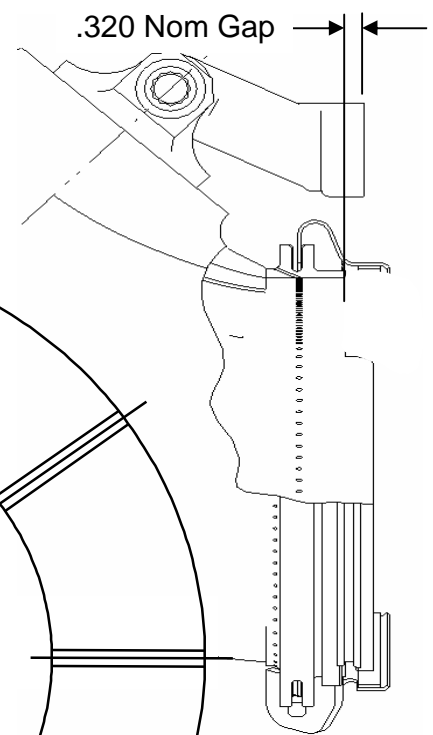
1/2 OF TOTAL CIRCUMFERENTIAL GAP SHOWN



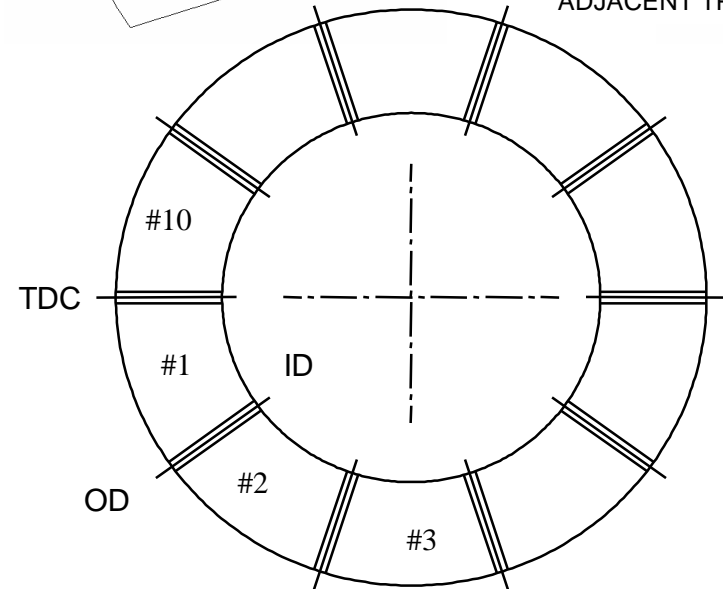
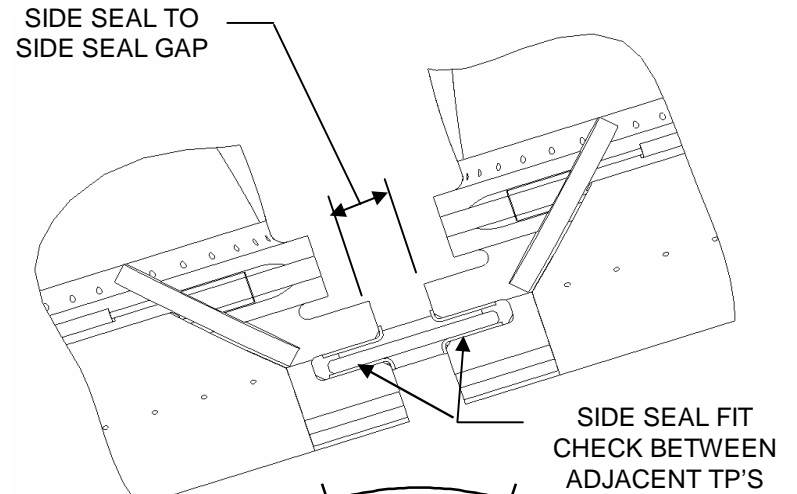
FROM FWD END OF BULLHORN BRACKET WEAR GUARD TO FWD END OF H-BLOCK

**FIT LEGEND**  
OK = With the hinge mount and bullhorn bolted in place, the TP H-block must move freely relative to the bullhorn bracket when using hand pressure  
Note: A part that is bound and will not move with hand pressure is Not Acceptable and must be corrected

PICTURE FRAME AFT SURFACE TO HINGE MOUNT AFT SURFACE GAP .280-.360							
CHAMBER #	A	B	C	D	E	F	G
1	0.325	0.335	0.345	0.340	0.315	0.330	0.335
2	0.320	0.330	0.325	0.325	0.340	0.340	0.345
3	0.315	0.335	0.345	0.340	0.335	0.345	0.350
4	0.320	0.325	0.335	0.325	0.320	0.345	0.330
5	0.315	0.325	0.330	0.325	0.315	0.330	0.335
6	0.305	0.330	0.340	0.335	0.320	0.330	0.340
7	0.320	0.335	0.335	0.330	0.325	0.335	0.335
8	0.320	0.325	0.315	0.295	0.315	0.315	0.315
9	0.310	0.325	0.330	0.335	0.315	0.325	0.335
10	0.310	0.315	0.325	0.320	0.315	0.325	0.330



SIDE SEAL FLANGE TO ADJACENT SIDE SEAL FLANGE GAPS Nom = .520 (.390 - .650)			SIDE SEAL FIT
CHAMBER #	O.D.	I.D.	FIT
1 - 2	0.623	0.639	OK
2 - 3	0.557	0.550	OK
3 - 4	0.638	0.643	OK
4 - 5	0.595	0.620	OK
5 - 6	0.643	0.601	OK
6 - 7	0.592	0.592	OK
7 - 8	0.642	0.639	OK
8 - 9	0.596	0.551	OK
9 - 10	0.619	0.600	OK
10 - 1	0.590	0.573	OK



FIT LEGEND
OK = Seal slides in by hand and can be removed with hand pressure or tool assist
Note: Any Seal that is completely bound and cannot be installed with hand pressure is Not Acceptable and must be corrected