



### Ultrasonic Flaw Detection Report


Form: FM-226-1  
 Revision: B  
 Page: 1 of 1

Car Reporting Mark and Number: <i>AXLX 1702 (after Repair)</i>	Inspector (print name): <i>Chad M. Ray</i>	Inspection Date: <i>5-24-16</i>
Reporting Facility: <i>Rescar / DuBois, PA</i>	Facility Station Stencil: <i>REDP</i>	Compartment # <i>1</i> of <i>1</i>

UT Procedure No.: FM 226	Revision: <i>E</i>	UT Meter I.D.: <i>USM-60+ / 60PLS 15060092</i>	Meter Cal. Due Date: <i>8-17-16</i>
Straight-Beam Trans. Frequency: <i>5mhz</i>	Delay Line: <i>N/A</i>	Dia: <i>0.50"</i>	Serial No: <i>15E01344</i>
Angle-Beam Trans. Frequency: <i>2.25mhz</i>	Wedge Angle (s): <i>70°</i>	Dia: <i>0.63"</i>	Serial No: <i>14300TLM</i>
DAC Block - Thickness: <i>3/4"</i>	Serial No: <i>DAC-AR-750.1</i>	Block Cal. Due Date: <i>5-18-17</i>	
IIV or DSC Block - Type: <i>IIV</i>	Serial No: <i>A-21882</i>	Block Cal. Due Date: <i>5-13-21</i>	
Couplant Manufacturer: <i>Sonotech</i>	Couplant Type: <i>ultrigel #</i>	Surface Condition Acceptable:	<input checked="" type="checkbox"/>

Weld/Component	LOCATION AND IDENTIFICATION	INITIAL EXAM		REPAIR EXAM		REMARKS
		Accept	Reject	Accept	Reject	
<i>Girth welds</i>	<i>#4 Repaired area.</i>	<i>x</i>				<i>N/A</i>
<i>Seam weld</i>	<i>#4 Repaired area.</i>	<i>x</i>				<i>N/A</i>
<i>N/A</i>						
<i>↓</i>						

Notes: *No Reportable indications*

Inspector Signature: 	Date: <i>5-24-16</i>
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