

# Test Lab Work Request Form

<b>Date Submitted:</b> 9/7/00		<b>Tracking # :</b> TLW0292	
<b>Project # :</b> 241197		<b>Engineer:</b> Ronkainen/Pendleton	
<b>Test Objective:</b> To determine the suitability of the Hermetic Switch PRX2100 SMT reed switch for use on a firearm. This test will evaluate the effect of shock and vibration on the operating characteristics of the switch.			
<b>Test Description:</b> See attached test plan.			
<b>Resource Usage:</b> <b>Manpower Requirements –</b>  <b>Facility Requirements –</b>		<b>Test Results Required:</b> <b>Formal Report:</b> <b>Data Only: XX</b>  <b>Requested Completion Date:</b> 9/29/00	
<b>Required Materials/Parts/Equipment (include quantities):</b> 1 EtronX electronics drop fixture with hard rubber (85 durometer) pad 1 Test card with reed switches mounted for test 1 MK9 magnet mounted in a wood dowel rod to operate the switches 1 breadboard with associated test electronics mounted 1 Bridgeport mill with DRO			
<b>Test Parts Availability Date:</b> 9/13/00			
<b>Start Date:</b> <b>Completion Date:</b> Cancelled by <b>Report Date:</b> Engineer		<b>Test Assigned To:</b> Jody Carson  <b>Assignment Date:</b> 09/14/00	