

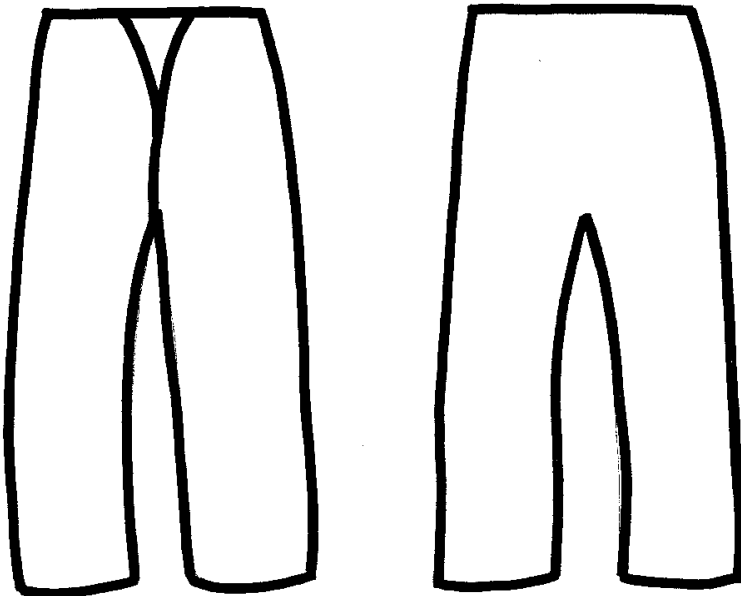
ADVANCE INSPECTION – PANTS

Serial # (SHELL): _____ DOM: _____ Inspector: _____

Serial # (LINER): _____ DOM: _____ Date of Inspection: _____

	Outer Shell	Thermal Liner	Moisture Barrier	Comments
Soiling / Contamination	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	
Physical Damage: Rips, Tears, Cuts, etc.	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	
Damaged or Missing Hardware	<input type="checkbox"/> P <input type="checkbox"/> F			
Thermal Damage: Flame / Heat	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	
Stitching / Seam Integrity	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	
Material physical Integrity	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	
Reflective Trim Damage or loss of reflectivity	<input type="checkbox"/> P <input type="checkbox"/> F			
Label Integrity / Legibility	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F		
Hook and Loop Functionality	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	
Liner Attachment Systems	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	
Closure System Functionality	<input type="checkbox"/> P <input type="checkbox"/> F			
Accessory Integrity	<input type="checkbox"/> P <input type="checkbox"/> F			
Correct Assembly and Size of Shell, Liner	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	<input type="checkbox"/> P <input type="checkbox"/> F	
Loss of Moisture Barrier Integrity			<input type="checkbox"/> P <input type="checkbox"/> F	
Proximity – loss of reflectivity or delamination	<input type="checkbox"/> P <input type="checkbox"/> F			

Important note: As part of advanced inspection, 1851 requires that the system be inspected annually for fit and coat/trouser overlap, which can only be performed by observing the coat and pant on the fire fighter.



***Complete liner inspection, including a hydrostatic test, is required to be performed annually.**

HYDROSTATIC TEST RESULTS:

(Test 6 areas: 3 Flat, 3 Seam)

Flat Test Areas: ___ of 3 **PASS**

Seam Test Areas: ___ of 3 **PASS**

Flat Test Areas: ___ of 3 **FAIL**

Seam Test Areas: ___ of 3 **FAIL**

Comments:
