

Private Car Follow-Up Inspection After Amtrak 40 Year Inspection

PC-2A				
Requires	PC-1,	PC-1A,	PC-1B,	PC-3,
PC-4, PC	-6, PC-	7		

(Please Print)								
Check the Inspection being performed								
PC – 2 Date	PC – 2 Location La		Last PC – 2A	Date	PC – 2A Location			
Amtrak Car Number	Car Name/Number		Inspecti Date	on	Location			
Car Type	Year Built	Amtrak Authorized Inspector			Phone Number			
Owner's Name						Phone Number		
Address		City			State	Zip Code		
Air Brake Type	Relay Valve Type CO		COT&S Date	;	COT&S Location			
Maximum Speed	Coupler Type A End			Coupl	pler Type B End			

<u>Amtrak Authorized Inspector shall initial</u> each line when that item is in compliance, any item not applicable should be marked N/A. Car must have all defects repaired before Inspector signs the completed form.

Inspection Steps		Initial Inspection Signature, with trucks rolled out from car	Final Inspection Signature, with trucks installed and all car work complete
1.	Jack car and remove trucks.		
2.	Inspect carbody structure to verify no structural cracks or deterioration.		
3.	Inspect truck bolsters, body bolsters, bolster center plates, and top center plates.		
4.	Inspect swing hangers, crossbars and pins.		
5.	Inspect equalizer bars.		
6.	Inspect equalizer springs and equalizer spring seats.		
7.	Inspect truck frame, truck springs and spring planks.		
8.	Inspect pedestal liners.		
9.	Inspect anchor bars, anchor bar bolts and rubber bushings.		
10.	Inspect wheels, axles, discs and roller bearing boxes. Verify all wheelsets were assembled at AAR certified wheel shop with specified components, verify axle inspections. Verify all wheelset component serial numbers are on form PC-6, and all required axle and wheel ultrasonic inspections were performed on form PC-7.		
11.	Inspect brake rigging, pins, levers, bushings and component parts.		
12.	Verify that truck is properly assembled, all parts properly placed, coil springs properly nested, proper clearances and dimensions, brake rigging properly aligned, etc.		

Inspection Steps		Initial Inspection Signature, with trucks rolled out from car	Final Inspection Signature, with trucks installed and all car work complete	
13.	Inspect and gauge couplers and operating rods.			
14.	Inspect draft gear for excessive slack.			
15.	Inspect area around draft gear.			
16.	Inspect battery boxes, air conditioning units, electrical breaker boxes, equipment boxes and all other boxes attached to car.			
17.	Inspect all areas where boxes are attached for cracks, worn holes, and fatigued metal.			
18.	Inspect generators, generator supports, fuel tanks and lines, and securing devices. Verify axle drive systems are removed by January 1, 2015.			
19.	Inspect cables, wiring and conduit for 480 volt power and 27 point train line systems.			
20.	Inspect marker lights for proper operation.			
21.	Test and inspect all air lines and main reservoir lines for leaks, test auxiliary air system devices.			
22.	Single car test car for proper brake operation.			
23.	Inspect, test and stencil hand brake.			
24.	Inspect all hand holds, safety appliances and sill steps for proper clearance, application and worn conditions.			
25.	Inspect all side doors, end doors and trap doors for proper operation and securement.			
26.	Inspect all entrance steps for proper securement and conditions of step treads and risers.			
27.	Verify that car complies with all other requirements of Paragraphs 12, 14 and 15 of SMP 28603.			
Also perform the PC-1 Annual Inspection, and complete the PC-1A, PC-1B, PC-6 and PC-7 forms. Submit all inspection forms and associated testing reports to Amtrak. Additional inspection documentation attached: Yes No				
I certify that each item on this form was inspected; all items are found to be in compliance, and agree that Amtrak may rely upon the accuracy of this form.				
	ector Signature		Inspection Date	