

Rail Vehicle Inspection Form

Excursion	Location	Date	
		Railroad # (if available)	
NARCOA Rule Book Certificate Number		IARCOA Current Insurance Number	
Motorcar Items	Satisfactory	Hi-rail Items	Satisfactory
	Satisfactory		Salistaciory
On Board		On Board	
Charged Fire Extinguisher (ABC)	<u> </u>	Charged Fire Extinguisher 2 lb (ABC)	
First Aid Kit & Operable Horn or Bell	<u> </u>	First Aid Kit	
Two Orange or Red Flags 16" sq)	 	Two Orange or Red Flags (16" sq)	
Current NARCOA Rule Book	<u> </u>	NARCOA Rule Book	
Operable Flashlight	 	Operable Flashlight	
Compatible Tow Bar with Pins Proper Brake Lever Travel	 	Compatible Tow Bar with Pins	
Front of Car		Horn or Bell	
		Front of Car	
Operable Front Headlight Secure Front Hitch with 3/4" to 1" Hole	 	Operable Front Headlight Secure Front Hitch with 3/4" to 1" Hole	+
	 	Rear of Car	
Safety Glass or Polycarbonate Windshields Left Side of Car		Operable Rear Red Tail Light	
Left Brake Shoe thickness - Front/Rear	_	Lever or Pedal Actuated Red Stop Light	+
Brakes Properly Adjusted	1	Secure Rear Hitch with 3/4" to 1" Hole	
Brake Cotter Pins Installed Properly	 	Optional - May not be required	
Front Wheel Thickness and Profile	 	Mobile Radio	
Rear Wheel Thickness and Profile	 	Spare fuel secured properly	
Axle Cotter Pins Installed - Front/Rear	 	Chock or Chain	1
Rear of Car		Safety Vest/Shirt - Safety Glasses	
Working Rear Red Tail Light			
Lever or Pedal Actuated Red Stop Light		FRA § 214.523 Hi-rail vehicles (a) The hi-rail gear of all hi-rail vehicles shall be inspected	d for safety at least
Secure Rear Hitch with 3/4" to 1" Hole		annually and with no more than 14 months between inspec	
Right Side of Car		wear, and gage shall be measured and, if necessary, adju	isted to allow the
Right Brake Shoe thickness - Front/Rear		vehicle to be safely operated. (b) Each employer shall keep records pertaining to compliar	nce with paragraph
Brakes Properly Adjusted		(a) of this section. Records may be kept on forms provided I	by the employer or by
Brake Cotter Pins Installed Properly		electronic means. The employer shall retain the record of earths post required inspection in performed. The records shall	
Front Wheel Thickness and Profile		the next required inspection is performed. The records shall for inspection and copying during normal business hours by	
Rear Wheel Thickness and Profile		FRA and States participating under part 212 of this chapter.	
Axle Cotter Pins Installed - Front/Rear		kept on the hi-rail vehicle or at a location designated by the (c) A new hi-rail vehicle shall be equipped with:	employer.
Turntable - If Installed		(1) An automatic change-of-direction alarm or backup alar	rm that provides
Master Power Switch & Light		an audible signal at least three seconds long and distingu	iishable from the
Table Retracts min of 2.5" above Railhead		surrounding noise; and (2) An operable 360-degree intermittent warning light or b	eacon mounted on
Audible Alarm & Light -Turntable Position	↓	the outside of the vehicle.	
Safety Lock on Hydraulic Turntable		(d)(1) The operator of a hi-rail vehicle shall check the vehicle this subpart, prior to using the vehicle at the start of the open the start of the open are the open are the start of the open are t	
Optional - May not be required		(2) A non-complying condition that cannot be repaired imr	mediately shall be
Mobile Radio	├	tagged and dated in a manner prescribed by the employe	er and reported to the
USFS Approved Spark Arrestor	 	designated official. (3) Non-complying automatic change-of-direction alarms,	backup alarms.
Spare Fuel Secured Properly	┼ ───┃	and 360-degree intermittent warning lights or beacons sha	all be repaired or
Chock or Chain Front & Rear Lift handles	 	replaced as soon as practicable within seven calendar da	iys.
Safety Vest/Shirt - Safety Glasses	 	I have inspected this Hi-rail on the date indi	icated and
Calety Vestrollill - Salety Glasses		found it to meet all NARCOA and applicable	
I have inequated this motorcar on the data in	dicated and	dards and have determined that it is in a sa	
I have inspected this motorcar on the date in-		to operate and that it meets Federal Rail Ad	
found it to meet all NARCOA and applicable standards and have determined that it is in a		Rule § 214.523 standards and has a currer	nt inspection as
	Salt	prescribed in this regulation.	
condition to operate.			
Operators Signature		Operators Signature Date	
Operators Signature Date			