



Private Car Clearance Form

(Please Print)

Amtrak Car Number	Car Name/Number	Measured Date	
Location		Measured By	
Phone Number	Car Type	Year Built	
Owner's Name			Phone Number
Address	City	State	Zip Code

Instructions:

1. A separate form is to be completed for each private car. A revised form must be submitted following exterior modification of the car. It is the responsibility of the car owner to ensure that measurements are accurate and complete. Failure to provide accurate and complete measurements will result in withdrawal of authorization for movement on Amtrak trains.
2. Car must be located on level, straight track for measurement.
3. Provide measurements for the following critical appliances:

Appliance Name	Applicable (Check or Circle Selection)		Height Above Top of Rail			Width From Center Line	
			Feet	Inches	Max or Min	Feet	Inches
Antenna	Yes	No			Max		
Exhaust Stack	Yes	No			Max		
Marker Lights	Yes	No			Max		
Grab Irons	Yes	No			Min		
Steps (Stirrup)	Yes	No			Min		
Steps (Vestibule Fixed)	Yes	No			Min		
Steps (Vestibule Folding)	Yes	No			Min		
Battery Box	Yes	No			Min		
Generator Box	Yes	No			Min		
Water Tank	Yes	No			Min		
Miscellaneous Box/Tank	Yes	No			Min		

Note: max – show maximum height of appliance. min - show minimum height of appliance.

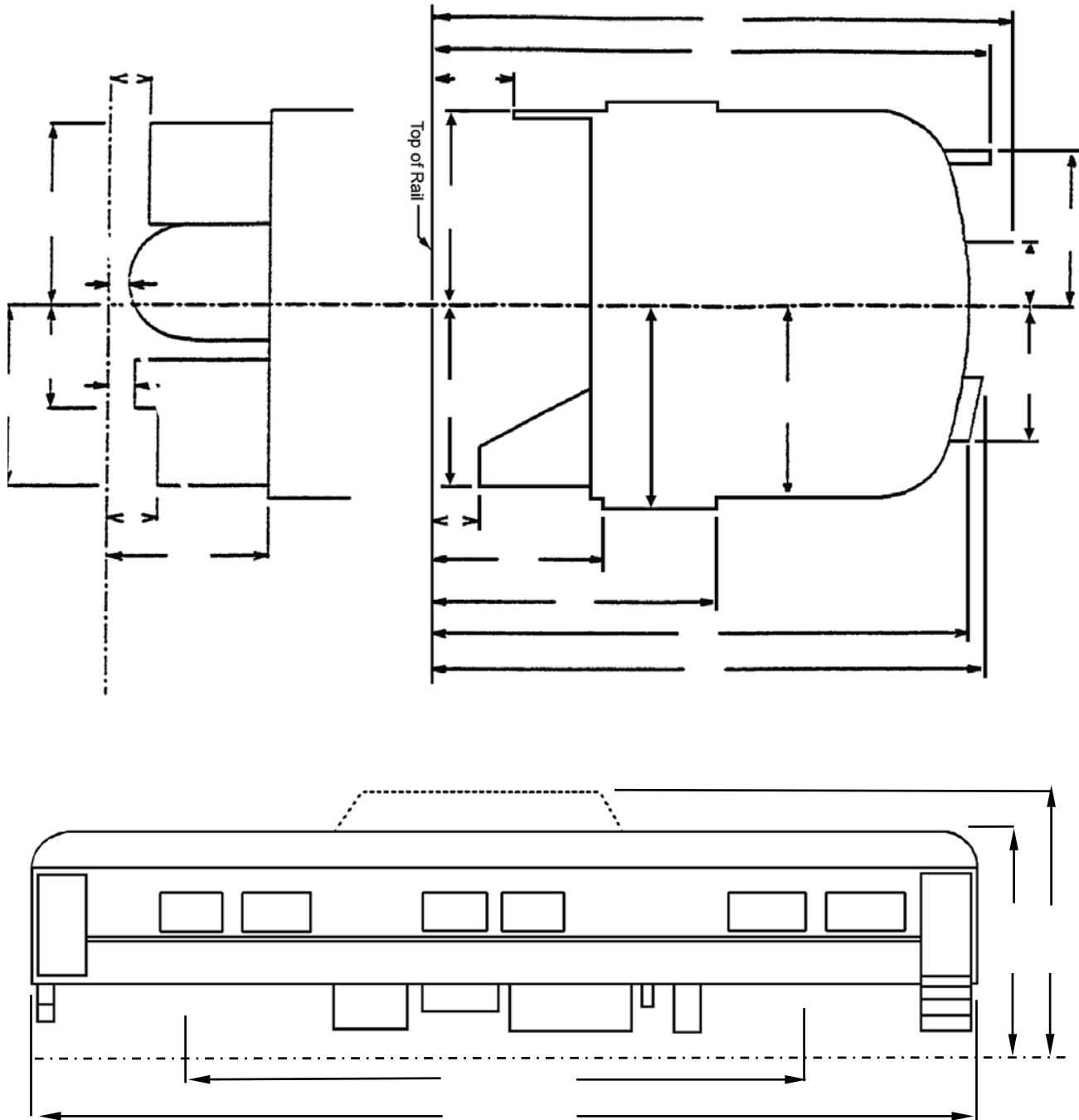
4. Complete the general car diagrams on the Page 3 of this form to clarify measurements of critical appliances, and to provide overall car dimensions (height, width, and length).

Private Car PTC/I-EMTS Information											
Car #	Car Name	Clearance	MAX. Speed	Axles	Length	Height	Width	*Tare Weight	Loaded Weight	Brake Type	Operative Brakes

*Tare weight is the car empty and dry

For consistency for loaded weight, here are the values Amtrak RSE used for our own equipment:

- Passengers: 250lb/person (this includes luggage)
- Fluids: 10lb/gal
- Diesel: 6.94lb/gal
- Coolant(loco): 9:43lb/gal
- Lubrication (loco): 8.90lb/gal
- Sand (loco): 80.00lb/cu ft.



5. Return completed form to: Amtrak, Office of the Clearance Engineer, 2955 Market Street, Box 16, Philadelphia, PA 19104, fax 215-349-1710.