

CNG CYLINDER INSPECTION FORM

Vehicle Make	Model	Mileage	Year	VIN

Cylinder No	1	2	3	4
Manufacturer				
Serial #				
Location				
Label Serial #(applied)				

P = Pass F = Fail

NFPA 52 Sect.	CGA Sect.	CNG Cylinder/System Examination	1	2	3	4
	7.3	Vehicle history(NO incidents possibly damaging the cylinder)				
		Shields are present and have no signs of damage, impacts or accidents				
2-5	7.9	Cylinder has not exceeded it's marked service life				
3-3	7.4.2.4	Cylinder, brackets and lines are clean				
3-3	7.4.1	Cylinder installation compliant with NFPA-52				
3-3	7.4.1	Minimum 1/2 inch clearance around cylinder and 3/8 inch from shield				
3-3	7.4.2.4	Rubber mounting pads in place and in good condition				
3-3	7.4.2.4	ALL bracket securing bolts present and tight				
3-3	7.4.2.4	Mounting brackets/straps free of damage and in good condition (not bent , no deformation, no corrosion)				
3-3	7.4.2.4	Bracket-to-vehicle mounting shows no sign of stress				
	7.5.3	Cuts, gouges and abrasions on the cylinder are less than 0.010 inch in depth				
	7.5.4.1	No signs of cylinder exposure to flames or extreme heat.				
	7.3/7.5.1.3	No signs of cylinder involvement in an accident and free of impact damage				
3-3	7.9	Cylinder service pressure markings not less than vehicle service pressure				
3-4	7.4.1	Cylinder externally vented if mounted inside a vehicle				
	7.5.1.3	Cylinder is free of rust, corrosion, UV damage or etching of outer surface				
	7.6.2	External paint, composite layer or metal surfaces is free of bubbles or bulges				
2-8	7.8	Valves, lines and/or Pressure Relief Devices(PRD) assemblies are damage and leak free				
2-5	7.8	PRD is in good condition (with no visible extrusion of eutectic material)				
3-5	7.4.2.1	Fuel and vent line are properly attached to vehicle and free of blockages and debris				

Summary of examination and description of damage and/or adverse findings: _____

Cylinder Inspection Results (check one)

- Return Cylinder(s) to service.
- Repair Cylinder(s) as follows: _____
- Send Cylinder(s) to Mfr. for further inspection/repairs as follows: _____
- REMOVE CYLINDER(S) FROM SERVICE AND DESTROY

Inspector Signature: _____

Customer/Owner Signature: _____