

Fuel Injection System Diagnosis

Meets NATEF Task: (A8-D-7) Diagnose hot or cold no-starting, hard starting, poor driveability, and etc.; determine necessary action. (P-2)

Name	Date	Time on Task
Make/Model/Year	VIN	Evaluation: 4 3 2 1
1. Check service inform diagnosing fuel inject		diagnosis procedure to follow when
2. List the components	included in the fuel injection	system.
a		Processing 30 70 800 To Manifold Vacuum Source
b		Pressure Gauge 100 120 120 120 120 120 120 120 120 120
c		Pressure Regulator
d		
e	Fuel Filter	Return
f		Injectors
g		
h		Fuel Pump
j		Inlet Strainer Fuel Tank
3. What measurements	are specified? Check all that	apply.
a. Fuel pressure		
b. Injector resista		
c. Injector pressd. Other (descri		
4. Based on the sympto necessary action?	ms and the recommended dia	ignostic procedures, what is the
necessary action:		