Compression Testing
Meets NATEF Task: (A8-A-7) Perform cylinder cranking and running compression tests; determine necessary action. (P-1)

NOTE: The 1st "puff" should be more than one-half of the pressure of the fruff. If the 1st puff is low, worn piston rings are likely — repeat the test. 4. Reinstall all spark plugs except one. Perform a running compression test at idle a 2000 RPM 1.	ame			_ Date		Time on Task				_
ignition system to avoid possible ignition coil damage. 2. Block open the throttle and choke (if equipped). 3. Crank the engine at least 4 "puffs" (compression strokes) while observing the gau NOTE: For accurate test results, the engine should be at normal operating temperature. RESULTS: 1st puff / final reading	Make/Model/Year		V	'IN		_ Evaluation:	4	3	2	1
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### puff. If the 1st puff is low, worn piston rings are likely – repeat the test. #### 4. Reinstall all spark plugs except one. Perform a running compression test at idle a 2000 RPM for each cylinder: ##### 2000 RPM 1		1 2 3 4	// / /	- - -	5 6 7 8	/ / /				
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5. Based on the test results, what is the necessary action?	5.	Based on the tes	st results, what is t	he necessary	y action?					