NCRS 1997-2004 Mechanical
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Name	_____
VIN	_____
Year	_____ Date _____

Scoring: Point assignments at left of score boxes. Mark originality deductions in first column and condition deductions in second column. If no deduction, mark score box with a slash. If deduction is made, note reason for deduction to right of the judged item.

Engine code_____   Horsepower _____

	Score		Reason for deduction

Originality   Condition

1. Cylinder Case   Originality: 350   Condition: none   Total: 350

350 [ ]   [none] A. Correct, normally configured casting number & case configuration _____
              (if incorrect, deduct 350 & do not judge or score B, C, or D below)

175 [/]   [none] B. Correctly configured casting date within 6 months prior to car build date ____
              (if casting numbers are correct, full credit is to be given as date cannot be judged)

25 [ ]   [none] C. Appropriate normally configured label with engine suffix & engine assembly
              Date _____

25 [ ]   [none] D. Serial number derivative which matches car (*See Judging Manual*) _____

38 [ ]   [none] E. Absence of paint, grease, dirt or other conditions which obscures label ____

2. Cylinder Heads   Originality: 50   Condition: none   Total: 50

50 [ ]   [none] Cylinder Heads _____

3. Valve Covers & Oil Fill Cap   Originality: 28   Condition: 28   Total: 56

16 [ ] 16 [ ]   Valve Covers _____
4 [ ] 4 [ ]   Valve Cover Hardware _____
5 [ ] 5 [ ]   Oil Fill Cap _____
3 [ ] 3 [ ]   Oil Fill Tube _____

4. Air Cleaner Assembly   Originality: 28   Condition: 28   Total: 56

18 [ ] 18 [ ]   Air Filter Housing _____
10 [ ] 10 [ ]   Air Filter Element _____

For tabulation use only

[____] + [____] = [____]   Deduction subtotal, page 1 of 4   Tabulator Initial [____] [____]

Name	
VIN	
Year	Date

5. Fuel Injection System Originality: 54   Condition: 42   Total: 96

7	5	Mass Airflow Sensor
10	9	Air Duct and Worm Clamps
7	5	Throttle Body Including Accelerator Motor
12	9	Fuel Rail & Regulator or Dampener
7	5	Fuel Lines
8	6	Fuel Injectors
3	3	Sensors

6. Fuel Injection Covers Originality: 15   Condition: 15   Total: 30

12	12	Covers
3	3	Clips & Ball Socket

7. Intake Manifold Originality: 11   Condition: 7   Total: 18

9	7	Manifold & Attaching Hardware
2	none	Molded Number

8. Coils, Ignition Wires, Wiring, & Brackets Originality: 32   Condition: 32   Total: 64

16	16	Coils
8	8	Ignition Wires
4	4	Wiring
4	4	Brackets

9. Exhaust Manifolds Originality: 16   Condition: 16   Total: 32

10	10	Exhaust Manifolds
2	2	Manifold Gaskets
4	4	Manifold Bolts

For tabulation use only

[   ] + [   ] = [   ]   Deduction subtotal, page 2 of 4   Tabulator Initial   [   ]   [   ]

Name _____
VIN _____
Year _____ Date _____

10. Oil Dipstick				Originality: 10	Condition: 10	Total: 20

7	7	Dip Stick
3	3	Dip Stick Tube

11. Alternator, Power Steering, & Brackets				Originality: 42	Condition: 38	Total: 80

16	16	Alternator
7	7	Alternator Pulley
4	4	Alternator Bracket
9	8	Power Steering, Bracket, & Reservoir
6	5	Tensioner & Pulley

12. Battery Cables, Retainer, & Insulator				Originality: 16	Condition: 12	Total: 28

8	7	Battery Retainer & (1997-2000) Rubber Insulator
8	5	Battery Cables

13. Battery				Originality: 20	Condition: 15	Total: 35

20	15	Battery

14. Engine Color or Finish				Originality: 7	Condition: 7	Total: 14

7	7	Engine Color or Finish

15. Air Conditioning System				Originality: 30	Condition: 25	Total: 55

10	9	Air Conditioning Compressor & Label
5	4	Compresser Bracket
5	4	A/C Hoses, Pipes, & Clamps
2	2	Switches
3	3	A/C Condenser
3	2	A/C Belt
2	1	A/C Belt Tensioner

Name _____

VIN _____

Year _____ Date _____

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16. Cooling System & Harmonic Balencer   Originality: 50   Condition: 42   Total: 92

9	8	Water Pump	
3	2	Water Pump Pulley	
3	2	Harmonic Balencer	
6	5	Belt	
8	6	Fans & Electric Motors	
5	5	Thermostat Outlet	
10	9	Radiator Hoses & Clamps	
6	5	Heater Hoses, Pipes, & Clamps	

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17. Radiator, Shroud, & Expansion Tank   Originality: 35   Condition: 27   Total: 62

14	12	Radiator	
8	6	Fan Shroud	
8	5	Expansion Tank & Hose	
5	4	Radiator Cap	

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18. Overall Cleanliness   Originality: none   Condition: 20   Total: 20

none	20	Overall Cleanliness	

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[____] + [____] = [____]   Deduction subtotal, page 4 of 4   Tabulator Initial [____] [____]

Review

Judge (Print) [_____]   Judge (Print) [_____]

Owner Review & Initial [____]   Team Leader Initial [____]   Judging Chairman Initial [____]

Page 1 subtotal	= [____]	Tabulator initial [____]	[____]
Page 2 subtotal	= [____]		
Page 3 subtotal	= [____]		
Page 4 subtotal	[____]	1158	
Page 5 subtotal	= [____]	(Subtract from 1158 possible) - [____]	
Total Deduction	[____]	**Total Mechanical** [____]	