

NCRS 1984-1986 Mechanical

Page 1 of 4

Revised 11/2002

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
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- | | | | |
|-----|-----|--------|--|
| 350 | [] | [none] | A. Correct, normally configured casting number & case configuration _____
<i>(if incorrect, deduct 350 & do not judge or score B, C, or D below)</i> |
| 175 | [] | [none] | B. Correctly configured casting date within 6 months prior to car build date _____
<i>(if casting numbers are correct, full credit is to be given as date cannot be judged)</i> |
| 25 | [] | [none] | C. Appropriate normally configured engine plant stamping & engine assembly date, alpha prefix or suffix _____ |
| 25 | [] | [none] | D. Serial number derivative which matches car _____ |
| 38 | [] | [none] | E. Absence of paint, rust, grease, dirt or other conditions which obscures pad _____ |

2. Cylinder Heads	Originality: 50	Condition: none	Total: 50
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50	[]	[none]	Cylinder Heads _____
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3. Valve Covers & Oil Fill Cap	Originality: 25	Condition: 25	Total: 50
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20	[]	20	[]	Valve Covers _____
5	[]	5	[]	Oil Fill Cap _____

4. Air Cleaner Assembly	Originality: 25	Condition: 25	Total: 50
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15	[]	15	[]	Air Filter Housing _____
10	[]	10	[]	Air Filter Element _____

5. Fuel Injection (Judge A Or B Only, Check Box)

A. Throttle Body (1984 only) <input type="checkbox"/>	Originality: 45	Condition: 32	Total: 77
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34	[]	26	[]	Throttle Body Injection _____
5	[]	[none]	[]	TBI date _____
6	[]	6	[]	Air Cleaner to Hood Gaskets _____

<i>For tabulation use only</i>					
[]	+	[]	=	[]	Deduction subtotal, page 1 of 4 Tabulator Initial

NCRS 1984-1986 Mechanical

Page 2 of 4

Revised 11/2002

Name _____
VIN _____
Year _____ Date _____

5. Fuel Injection (Judge A Or B Only, Check Box) Continued

Originality: 45 Condition: 32 Total: 77

B. Port Fuel Injection Unit (1985 and 1986 only)

10	<input type="checkbox"/>	7	<input type="checkbox"/>	Mass Air Flow Sensor
8	<input type="checkbox"/>	6	<input type="checkbox"/>	Air Duct and Worm Clamps
8	<input type="checkbox"/>	5	<input type="checkbox"/>	Throttle Body
9	<input type="checkbox"/>	6	<input type="checkbox"/>	Plenum and Intake Manifold Tubes
10	<input type="checkbox"/>	8	<input type="checkbox"/>	Fuel Rail and Injectors

6. Intake Manifold

Originality: 16 Condition: 14 Total: 30

10	<input type="checkbox"/>	8	<input type="checkbox"/>	Manifold and Attaching Hardware
3	<input type="checkbox"/>	3	<input type="checkbox"/>	Casting Number
3	<input type="checkbox"/>	3	<input type="checkbox"/>	Lifting Eyes (full credit for 1985 and 1986 if not present)

7. Distributor, Coil, & Timing Tab

Originality: 21 Condition: 17 Total: 38

9	<input type="checkbox"/>	9	<input type="checkbox"/>	Distributor Number and Cap
2	<input type="checkbox"/>	none	<input type="checkbox"/>	Distributor Date
3	<input type="checkbox"/>	2	<input type="checkbox"/>	Distributor / Ignition Shield
3	<input type="checkbox"/>	2	<input type="checkbox"/>	Ignition Coil
2	<input type="checkbox"/>	2	<input type="checkbox"/>	Distributor Connector
2	<input type="checkbox"/>	2	<input type="checkbox"/>	Timing Tab

8. Exhaust Manifolds

Originality: 20 Condition: 18 Total: 38

14	<input type="checkbox"/>	12	<input type="checkbox"/>	Exhaust Manifolds
2	<input type="checkbox"/>	2	<input type="checkbox"/>	Exhaust Manifold Gaskets (or Lack of)
4	<input type="checkbox"/>	4	<input type="checkbox"/>	Manifold Bolts

9. Ignition and Shielding

Originality: 32 Condition: 31 Total: 63

10	<input type="checkbox"/>	10	<input type="checkbox"/>	Ignition Wires
12	<input type="checkbox"/>	12	<input type="checkbox"/>	Ignition Wire Holders and Covering
10	<input type="checkbox"/>	9	<input type="checkbox"/>	Heat Shield Stoves

(Deduct up to 10 points if non AC spark plugs can be identified without removing any ignition wires.)

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Deduction subtotal, page 2 of 4 Tabulator Initial

NCRS 1984-1986 Mechanical

Page 3 of 4

Revised 11/2002

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

7 7 Dip Stick _____
3 3 Dip Stick Tube _____

11. Alternator, Power Steering, Brackets, and Pulleys Originality: 45 Condition: 30 Total: 75

15 10 Alternator _____
2 none Alternator Date _____
6 4 Power Steering Pump _____
6 4 Power Steering Reservoir and Cap _____
8 6 Alternator & Power Steering Mounting Hardware _____
8 6 Alternator & Power Steering Pulleys _____

12. Battery Cables and Battery Retainer Originality: 11 Condition: 7 Total: 18

3 2 Battery Retainer _____
8 5 Battery Cables _____

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

20 15 Battery _____

14. Fuel Lines and Attaching Hardware Originality: 12 Condition: 8 Total: 20

8 4 Engine Fuel Lines _____
4 4 Attaching Hardware _____

15. Engine Color Originality: 15 Condition: 15 Total: 30

15 15 Black Engine Color _____

16. Air Conditioning System Originality: 27 Condition: 15 Total: 42

10 4 Air Conditioning Compressor _____
6 4 A/C Hoses, Pipes & Clamps _____
4 2 Temperature Sensor & Accumulator _____
3 2 Blower Motor _____
4 3 A/C Condenser _____

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Deduction subtotal, page 3 of 4 Tabulator Initial

NCRS 1984-1986 Mechanical

Page 4 of 4

Revised 11/2002

Name _____
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Year _____ Date _____

17. Water Pump, Pulley, Belt, Electric Fan(s), Coolant Hoses, Clamps, & Thermostat Outlet Originality: 49 Condition: 36 Total: 85

10		4		Water Pump
4		3		Pulley
8		5		Belt
8		6		Fan(s) and Electric Motor(s)
3		3		Thermostat Outlet
10		9		Radiator Hoses, and Clamps
6		6		Heater Hoses, Pipes, and Clamps

18. Radiator, Shroud, Expansion Tank, & Radiator Cap Originality: 37 Condition: 30 Total: 67

14		12		Radiator
10		7		Fan Shroud
8		7		Expansion Tank and Hose
5		4		Radiator Cap

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

none 20 Overall cleanliness

Review

Judge (Print) _____ Judge (Print) _____

Owner review & initial _____ Team Leader Initial _____ Judging Chairman Initial _____

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_____ + _____ = _____ Deduction subtotal, page 4 of 4 Tabulator Initial _____

Page 1 subtotal	=	_____	Tabulator initial	_____	_____
Page 2 subtotal	=	_____			
Page 3 subtotal	=	_____			
Page 4 subtotal	=	_____			
Total Deduction		_____	(Subtract from 1158 possible) -	1158	_____
			Total Mechanical		_____