

NCRS 2005-2007

Mechanical

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7/2023

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 _____ Build Date _____

Score		Reason for deduction			
Originality	Condition		Originality	Condition	
1. Cylinder Case			Originality: 350	Condition: none	Total: 350

- | | | | | |
|-----|--------------------------|--------------------------|------|---|
| 350 | <input type="checkbox"/> | <input type="checkbox"/> | none | A. Correct, normally configured casting number & case configuration _____
(if incorrect, deduct 350 & do not judge or score B, C, or D below) |
| 175 | <input type="checkbox"/> | <input type="checkbox"/> | 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 | <input type="checkbox"/> | <input type="checkbox"/> | none | C. Appropriate configured label with Engine Suffix Code: _____
Engine Assembly Date: _____ |
| 25 | <input type="checkbox"/> | <input type="checkbox"/> | none | D. Stamp Pad VIN Derivative (See Judging Manual) _____ |
| 38 | <input type="checkbox"/> | <input type="checkbox"/> | none | E. Stamp Pad Surface _____ |

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

3. Valve Covers & Oil Fill Cap			Originality: 28	Condition: 28	Total: 56
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16	<input type="checkbox"/>	16	<input type="checkbox"/>	Valve Covers _____
4	<input type="checkbox"/>	4	<input type="checkbox"/>	Valve Cover Hardware _____
3	<input type="checkbox"/>	3	<input type="checkbox"/>	Oil Fill Tube LS2 _____
5	<input type="checkbox"/>	5	<input type="checkbox"/>	Oil Fill Cap (s) _____

4. Air Filter Assembly			Originality: 28	Condition: 28	Total: 56
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18	<input type="checkbox"/>	18	<input type="checkbox"/>	Air Filter Housing _____
10	<input type="checkbox"/>	10	<input type="checkbox"/>	Air Filter Elements _____

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5. Fuel Injection System			Originality: 54	Condition: 42	Total: 96
7	<input type="checkbox"/>	5	<input type="checkbox"/>	Mass Airflow Sensor	_____
10	<input type="checkbox"/>	9	<input type="checkbox"/>	Air Duct and Worm Clamps	_____
7	<input type="checkbox"/>	5	<input type="checkbox"/>	Throttle Body & Connector	_____
12	<input type="checkbox"/>	9	<input type="checkbox"/>	Fuel Rail	_____
7	<input type="checkbox"/>	5	<input type="checkbox"/>	Fuel Lines & Clips	_____
8	<input type="checkbox"/>	6	<input type="checkbox"/>	Fuel Injectors	_____
3	<input type="checkbox"/>	3	<input type="checkbox"/>	Sensors – Coolant & MAP	_____

6. Fuel Injection Covers			Originality: 15	Condition: 15	Total: 30
12	<input type="checkbox"/>	12	<input type="checkbox"/>	Covers	_____
3	<input type="checkbox"/>	3	<input type="checkbox"/>	Rail & Ball Sockets	_____

7. Intake Manifold			Originality: 11	Condition: 7	Total: 18
7	<input type="checkbox"/>	7	<input type="checkbox"/>	Manifold & Attaching Hardware	_____
4	<input type="checkbox"/>	none	<input type="checkbox"/>	Part Number & Z06 Builder Plate	_____

8. Coils, Ignition Wires, Wiring, & Brackets			Originality: 32	Condition: 32	Total: 64
16	<input type="checkbox"/>	16	<input type="checkbox"/>	Coils	_____
8	<input type="checkbox"/>	8	<input type="checkbox"/>	Ignition Wires	_____
4	<input type="checkbox"/>	4	<input type="checkbox"/>	Wiring	_____
4	<input type="checkbox"/>	4	<input type="checkbox"/>	Coil Brackets	_____

9. Exhaust Manifolds			Originality: 16	Condition: 16	Total: 32
10	<input type="checkbox"/>	10	<input type="checkbox"/>	Exhaust Manifolds	_____
2	<input type="checkbox"/>	2	<input type="checkbox"/>	Manifold Gaskets	_____
4	<input type="checkbox"/>	4	<input type="checkbox"/>	Manifold Bolts	_____

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<input type="checkbox"/>	+	<input type="checkbox"/>	=	<input type="checkbox"/>	Deduction subtotal, page 2 of 4	Tabulator Initial	<input type="checkbox"/>	<input type="checkbox"/>
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10. Oil Dipstick & Tube Originality: 10 Condition: 10 Total: 20

7 7 Dipstick _____
3 3 Dipstick Tube LS2 _____

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

16 16 Alternator & Label _____
7 7 Alternator Pulley & Auto Clutch _____
4 4 Alternator Bracket _____
9 6 Power Steering Reservoir & Pump _____
6 5 Power Steering Pulley _____

12. Battery Retainer, Cables & Z06 Vent Tube Originality: 16 Condition: 12 Total: 28

8 7 Battery Retainer Block/Z06 Strap _____
8 5 Battery Cables & Z06 Vent _____

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

20 15 Battery _____

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

7 7 Engine Finish _____

15. Air Conditioning & Engine Oil Cooler Originality: 30 Condition: 25 Total: 55

7 6 A/C Compressor & Label _____
4 3 Compressor Bracket _____
5 4 A/C Hoses & Pipes _____
3 3 Pressure Switch & Service Caps _____
6 6 A/C Condenser, Oil Cooler & Lines _____
5 3 A/C Belt & Tensioner _____

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16. Engine Cooling & Harmonic Balancer Originality: 50 Condition: 42 Total: 92

9	<input type="checkbox"/>	8	<input type="checkbox"/>	Water Pump _____
3	<input type="checkbox"/>	2	<input type="checkbox"/>	Water Pump Pulley _____
6	<input type="checkbox"/>	5	<input type="checkbox"/>	Drive Belt & Tensioner _____
8	<input type="checkbox"/>	6	<input type="checkbox"/>	Electric Fan & Motor _____
5	<input type="checkbox"/>	5	<input type="checkbox"/>	Thermostat Outlet _____
10	<input type="checkbox"/>	9	<input type="checkbox"/>	Radiator Hoses & Clamps _____
6	<input type="checkbox"/>	5	<input type="checkbox"/>	Heater & Coolant Hoses & Clamps _____
3	<input type="checkbox"/>	2	<input type="checkbox"/>	Harmonic Balancer _____

17. Radiator & Related Components Originality: 35 Condition: 27 Total: 62

14	<input type="checkbox"/>	12	<input type="checkbox"/>	Radiator & Date Label _____
8	<input type="checkbox"/>	6	<input type="checkbox"/>	Radiator Shroud _____
8	<input type="checkbox"/>	5	<input type="checkbox"/>	Expansion Tank & Attached Hoses _____
5	<input type="checkbox"/>	4	<input type="checkbox"/>	Expansion Tank Cap _____

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

none 20 Overall Cleanliness _____

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Review

Judge (Print) Judge (Print)

Owner review & initial Team Leader Initial Judging Chairman Initial

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