

1953-62 NCRS PERFORMANCE VERIFICATION TEST

Owner: _____ Membership #: _____ Date: _____

Address: _____

City: _____ State: _____ Zip: _____

Location of Meet: _____ Driven Trailered

Model Year: _____ VIN: _____ Color: _____ HP: _____

Insurance Company: _____ Policy #: _____ Expires: _____

Important: Prior to beginning test, owner must review Judging Reference Manual and 1953-62 Operations Manual & PV Test Guide for test prerequisites and requirements including: Expected component function, seat belt use, engine RPM requirement, single malfunction repair and failure. Conduct test in order listed, circling each pass. Note specific reason for test failure. Conduct test in a safe legal manner.

• Verifier is to score by circling "Pass" or "Fail" at right hand column; one failure terminates test.

PRETEST

Pretest: Owner, Third Flight, Liability Insurance, VIN Plate, Registration, License Plate(s), Driver's license, Tire Type, Wheel Covers/Hubcaps	Yes	No
Pretest: Cold Engine Check	Yes	No
Pretest: Verify Heater Valve/Control OFF	Yes	No

THE TEST STARTS NOW

Prestart Fuel Leaks	Pass	Fail
Prestart Choke/Fast Idle Engagement	Pass	Fail
Prestart Fan & (if equipped) Fan Clutch Check	Pass	Fail
Prestart Powerglide Starter Neutral Safety Switch (if equipped)	Pass	Fail

START ENGINE

Engine Start, Backfire	Pass	Fail
Starter Motor Cranking & Battery	Pass	Fail
Choke Setting & Operation	Pass	Fail
Fast Idle Function & Engine Speed	Pass	Fail
Initial Tachometer Check & (1953-58, if equipped) Rev Counter Reading Notation: _____	Pass	Fail
Exhaust System Leaks, Rattles & (if equipped) Heat Riser Function	Pass	Fail
Initial Fluid Leak Check In Engine Compartment & Under Car	Pass	Fail
Exhaust Emission, Mufflers & Noise	Pass	Fail
Slow Idle, V8 Choke Automatic Idle Kickdown Function & Speed	Pass	Fail
Engine Noise, Misfire, Vibration, Lifters, Crankcase Blow-by	Pass	Fail
Engine Belt Squeal (accelerate engine)	Pass	Fail
Windshield Wipers, Speed Variation, Park (if equipped) Slow Park	Pass	Fail
Windshield Washers (if equipped) & Wiper Coordination at Slow Engine Idle	Pass	Fail

STOP ENGINE (Wipe Washer Fluid Run-off)

Clock, Type, Reset & Time of Day Notation: _____	Pass	Fail
Courtesy Lamp(s), Door Remote Switches (if equipped), & Headlight Switch Detent (1955-62 V8)	Pass	Fail
Seat Track Adjustment & Spring Assisted Locking	Pass	Fail
1953-55 Door Storage Compartments, Hinges & Snaps	Pass	Fail
1956-62 Storage Compartment, Hinge & Latching	Pass	Fail
1956-62 Storage Compartment (Ignition Key) Locking & Lock Rotation	Pass	Fail
1953-55 Side Curtains & Vent Windows/Sealing & (if equipped) Vent Latches	Pass	Fail
1956-62 Side Window Operation/Sealing & (if equipped) Power Window Switches	Pass	Fail
Cigarette Lighter	Pass	Fail
Ash Tray(s), Spring Assisted Lid & Removal	Pass	Fail
Interior Rearview Mirror, Adjustment & (if equipped) Vertical Adjustment	Pass	Fail

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Cowl Vent, Linkage, Detents, Interference & Sealing	Pass	Fail
Ignition Switch With and Without Key & Indexing	Pass	Fail
Horn Button/Ring & Horns, Contact, Hi/Low Volume, Tone	Pass	Fail
Hood Closure & Latching	Pass	Fail
Hood Release Pull(s) & Automatic Release Return	Pass	Fail
Hood Release At Firewall Latches	Pass	Fail
Hood Hinges & 1953-57 Assist Springs/Stops	Pass	Fail
Hood Support	Pass	Fail
Close & Latch Hood, Stops at Firewall	Pass	Fail
Interior Door Latch, Open & Latch & Return Knob	Pass	Fail
1956-62 Interior Door Lock & Knob Indexing	Pass	Fail
1956-62 Door Lock Unlatching Override	Pass	Fail
1953-55 Exterior Door Latching & Alignment	Pass	Fail
1956-62 Exterior Door Latching & Alignment	Pass	Fail
1956-62 Exterior Door Locking (with & without Ignition Key) & Lock Orientation	Pass	Fail
Door Hinge, Pin & Bushing Wear & Operation	Pass	Fail
1953-55 Door Opening Links or 1956-62 Spring Detents & Integral Stops	Pass	Fail
Exterior Rearview Mirror, Adjustment & Mounting	Pass	Fail
Fuel Filler Door, Hinge & Stops	Pass	Fail
Fuel Cap, Type, Leakage & (if equipped) Vent Hose	Pass	Fail
1956-62 Radio Antenna (if equipped), Friction (leave fully extended)	Pass	Fail
Hard Top or Soft Top (remove or stow & replace or raise)	Pass	Fail
Deck Lid Hinges & Latching	Pass	Fail
Trunk Compartment Lock (Ignition Key), Latch, Hinges, Squeaks & Sag	Pass	Fail
Tire Tool Function, Retention & Jack Operation (restow)	Pass	Fail

RESTART ENGINE

Restart	Pass	Fail
Front Parking Lamps	Pass	Fail
Front Turn Signals (with parking lamps on)	Pass	Fail
Low Beam Headlamps	Pass	Fail
High Beam Headlamps	Pass	Fail
Rear Tail Lights	Pass	Fail
License Lamp(s)	Pass	Fail
Rear Turn Signals (with tail lights on)	Pass	Fail
Automatic Turn Signal Cancellation	Pass	Fail
Brake Lights	Pass	Fail
Radio, Reception, Tone, Push Buttons, Wonderbar/Sensitivity & Speaker (if equipped)	Pass	Fail
Heater, Heater Motor Speeds, Controls & Cold Function with Water Valve Off (if equipped)	Pass	Fail
Defroster & Controls (if equipped)	Pass	Fail
Heater Water Valve at Engine Compartment or Underdash; On (if equipped)	Pass	Fail
Heat Check With Valve in On Position (if equipped)	Pass	Fail
Fuel Gauge & Electrical Fluctuation (by brake lights and/or turn signals)	Pass	Fail
Temperature Gauge	Pass	Fail
Tachometer & (if equipped) Appropriate Redline - Rev Counter Reading:	Pass	Fail
Ammeter Gauge	Pass	Fail
Oil Pressure Gauge	Pass	Fail

TURN OFF ENGINE

1956-62 Seat Belts, Latching & Adjustment	Pass	Fail
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COVER WINDOWS TO FACILITATE INTERIOR LIGHT CHECK

Parking Brake Alarm Switch, & Red Flashing (if equipped)	Pass	Fail
Turn Signal Indicators & Green Flashing	Pass	Fail
High Beam Indicator (Red/No Flashing)	Pass	Fail
Headlight Switch Detent & Dimming Function (no detent on 6 - volt)	Pass	Fail
1953-57 Ignition Switch Key Well Illumination & Dimming	Pass	Fail
Cigarette Lighter Well Illumination & Dimming (no dimming 55-57)	Pass	Fail
Speedometer Face Left & Right Illumination & Dimming	Pass	Fail
Tachometer Illumination & Dimming	Pass	Fail
Small Gauge Clusters Illumination & Dimming	Pass	Fail
Clock Illumination & Dimming	Pass	Fail
Radio (if equipped) Dial Illumination & Dimming w/Key Off & Radio Wiring	Pass	Fail

TEN MILE ROAD TEST

Car Level at Rest, Side to Side & Front to Rear, Spring Sag	Pass	Fail
Odometer Reading Notation _____	Pass	Fail
Speedometer, Reading, Noise & Needle Bounce	Pass	Fail
Gauges During Road Test: Fuel, Temperature, Ammeter & Oil Pressure	Pass	Fail
Acceleration to 90% of Red Line	Pass	Fail
Deceleration, Backfire	Pass	Fail
Tachometer, Noise, Needle Bounce, High Speed Operation	Pass	Fail
Tachometer Rev Counter (1953-58, if equipped) Progression During Road Test: _____	Pass	Fail
Automatic Right & Left Turn Signal Cancellation Underway	Pass	Fail
Radio (if equipped) Performance & Broadcast Reception Check Underway	Pass	Fail
Sunshades (if equipped) & Retention	Pass	Fail

MANUAL TRANSMISSION

Type & Appropriate Application	Pass	Fail
Bearing or Excessive Gear Noise	Pass	Fail
Throwout Bearing Noise	Pass	Fail
Gear Engagement & Shifting, Up & Down	Pass	Fail
Shifting Linkage, Throw	Pass	Fail
Gear Retention Under Acceleration	Pass	Fail
Gear Retention Under Deceleration	Pass	Fail
Reverse Gear, Backing & (if equipped) 1959-62 4 - speed Lockout Function	Pass	Fail
Clutch Chatter or Slippage	Pass	Fail
Manual Transmission Shifter Boot Seal	Pass	Fail

POWERGLIDE AUTOMATIC TRANSMISSION

Type & Application	Pass	Fail
Shift Pattern & Appropriate Application	Pass	Fail
Excessive Noise	Pass	Fail
Gear Engagement	Pass	Fail
Torque Converter Function & Slippage	Pass	Fail
Automatic Gear Change Upshift	Pass	Fail
Automatic Downshift	Pass	Fail
Manual Shifting, Up & Down	Pass	Fail
Throttle Kickdown (Passing) Gear Shift	Pass	Fail
Reverse Gear & Backing	Pass	Fail
Park Range & Function	Pass	Fail
Automatic Transmission Shifter Boot Seal (1956-62)	Pass	Fail

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REAR AXLE

Differential Gear, Bearing or Axle Bearing Noise	Pass	Fail
Driveshaft, Universal Joints & Backlash	Pass	Fail
Positraction (if equipped) Chatter/Sticking	Pass	Fail

BRAKES

Brake Function Capability, General	Pass	Fail
Brake Pull With Firm Application	Pass	Fail

STEERING & HANDLING

Indexing of Steering Wheel & Horn Ring/Button Center	Pass	Fail
Tracking Ability in Straight Line	Pass	Fail
Steering Linkage, Control Arm, King Pin, Tie Rod End Wear	Pass	Fail
Steering Gear Box Wear, Excessive Freeplay	Pass	Fail
Steering Return (incorrect alignment/gear box adjustment too tight)	Pass	Fail
Suspension, Excessive Body Roll, Right & Left Turns	Pass	Fail
Suspension, Excessive Body Shift under Acceleration or Braking	Pass	Fail
Wheel Balance, Hop or Shimmy	Pass	Fail

GENERAL PERFORMANCE

Squeaks & Rattles	Pass	Fail
Wind Drafts & Water Leaks	Pass	Fail

FOLLOWING ROAD TEST

Odometer Accuracy Reading: _____ & Miles Driven Computation: _____	Pass	Fail
Park Brake Ability, Forward & Reverse	Pass	Fail

STOP ENGINE

Engine Dieseling or Run On	Pass	Fail
Fuel Leaks	Pass	Fail
Boil Over or Coolant Leaks	Pass	Fail
Heater Hose Leaks (if equipped)	Pass	Fail
Engine Oil Leaks	Pass	Fail
Transmission Oil Leaks	Pass	Fail
Differential, Pinion Seal or Outer Rear Axle Bearing Seal Oil Leaks	Pass	Fail
Wheel Brake Cylinder Leaks	Pass	Fail
Shock Absorber Leaks	Pass	Fail
Master Brake Cylinder Leak at Engine Compartment	Pass	Fail
Clutch Pedal (if equipped) Throw, Spring Counterbalance, Freeplay & Return	Pass	Fail
Brake Pedal, Travel, Firmness, Spring Assisted Return	Pass	Fail
Brake Lights Switch Adjustment (check ammeter discharge)	Pass	Fail
Interior Brake Fluid Leak at Master Cylinder	Pass	Fail
Note Time of Day on Clock Since Initial Check & Notation: _____	Pass	Fail
Tachometer Revolution Counter (1953-1958) Final Reading: _____	Pass	Fail
Interior & Exterior Rearview Mirrors Maintain Position During Test Drive	Pass	Fail
Loose or Falling Parts	Pass	Fail
Unusual Occurrences	Pass	Fail
Any Necessary Recheck	Pass	Fail

END OF TEST

Performance Verifier: _____ Test: PASS FAIL
(signature)