

2002 Polaris Victory V92C Deluxe

SPECIFICATIONS AND PERFORMANCE DATA



ENGINE

Type:oil/air-cooled, 50° V-twin
 Valvetrain:SOHC, 4 valves per cyl., hydraulic lifters
 Size:1507cc
 Bore/stroke:97.0mm x 102.0mm
 Comp. ratio:9.2:1
 Carburetion:EFI
 44mm throttle bodies
 Exhaust:2-2

DRIVE TRAIN

Transmission:5-speed
 Final drive:Belt
 RPM @ 65 mph/redline3500/5750

DIMENSIONS

Wheelbase:63.3"
 Rake/trail30.0°/4.76"
 Ground clearance:4.75"
 Seat height:28.5"
 GVWR:1150 lbs.
 Wet weight:711 lbs.
 Carrying capacity:439 lbs.

SUSPENSION

Front:45mm forks, non-adjustable
 5.1" travel (claimed)
 Rear:monoshock, adjustable preload,
 4.0" travel (claimed)

BRAKES

Front:300mm floating disc, four-piston, double-action caliper
 Rear:300mm floating disc, twin-piston, double-action caliper

TIRES & WHEELS

Front:MT90B/16 Dunlop 491 Elite II on 3.0" x 16" wheel
 Rear:160/80B/16 Dunlop D417 on 3.5" x 16" wheel

ELECTRICS

Battery:12V, 24AH
 Ignition:digital-mapped
 Headlight:55/60W

FUEL

Tank capacity:5.0 gal.
 High/low/avg. mpg:45.6/36.4/41.0



PERFORMANCE

Measured top speed105 mph
 0-1/4 mile13.35 sec.
 @ 94.9 mph
 0-60 mph4.83 sec.
 0-100 mphn/a
 60-0 mph117.8'
 Power to Weight Ratio1:10.5
 Speed @ 65 mph indicated65.3

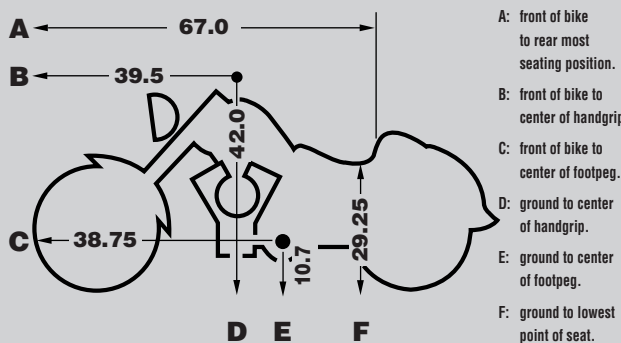
M/C RATING SYSTEM



— Heavyweight Cruiser —

Engine	●●●●○
Transmission	●●●○○
Suspension	●●●○○
Brakes	●●●●○
Handling	●●●○○
Styling	●●●○○
Riding Impression	●●●○○
Instruments/Controls	●●●●○
Attention to Detail	●●●●○
Value	●●●●○
OVERALL RATING	●●●●○

ERGONOMICS TEMPLATE



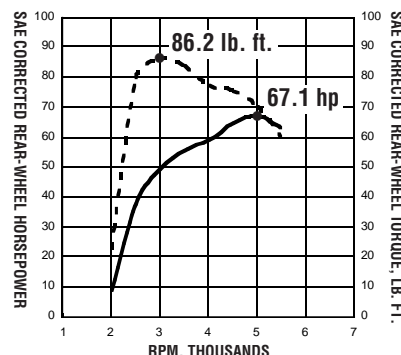
MISCELLANEOUS

Instruments:speedo, tach, clock, fuel, odometer, tripmeter, head/brake light, alternator
 Indicators:hi-beam, t/s, neutral, oil pressure, low fuel
 MSRP:\$15,499
 Valve adj. interval:N/A
 Warranty:12 mo., unlimited miles.
 Colors:red/white, blue/white, green/white, yellow/black, black

DYNAMOMETER DATA

Low end ●●●●○
 Mid-range ●●●○○
 Top end ●●●○○

The improved V92 engine puts out more hp and torque than the comparably-sized Harley and Kawasaki V-twins. Power is delivered smoothly throughout the rev range, with no flat spots or surges. But it makes a lot of annoying engine noise.



TEST NOTES

PICKS

- Dealers really want your business, and treat you right.
- Strong motor has a pleasant feel and is user-friendly.
- You won't see yourself coming and going.

PANS

- Styling is generic-looking.
- Lots of valvetrain clatter.
- Could use a second front disc brake.

STANDARD MAINTENANCE

Item	Time	Parts	Labor
Oil & Filter	0.5	\$15.00 + \$25	\$32.50
Air Filter	0.1	\$15.00	\$6.50
Valve Adjust			na
Battery Access	0.20	MF	\$13.00
Final Drive	0.20		\$13.00
R/R Rear Whl.	1.0		\$65.00
Change Plugs	0.5	\$8.40	\$32.50
Adjust carbs			na
Totals	2.5	\$63.40	\$162.50