



IGR

For Indian Chieftain & Roadmaster



FEATURES



- Maintenance Free
- ABS Integration
- Large trunk
- 9" longer wheelbase
- Independent rear suspension
- Large automotive disc brakes
- Longer, Stronger Gates Poly Chain Belt
- Uses "off the shelf" auto parts
- Built-in trailer hitch

OPTIONS



- Electric Reverse
- Accuride™ (Auto Leveling System)
- Matching Wheels (Black Satin)
- Performance Sway Bar
- Chrome rear bumper
- Steering kit



BELT DRIVE CHASSIS



As the very first company to employ independent rear suspension on its trike conversions, Roadsmith continues to lead the way in design and innovation within the trike industry. A key feature of our trailing arm independent suspension is the absence of unnecessary moving parts, virtually eliminating any adjustments or maintenance.

Sway Bar

- Flexible link between trailing arms
- Uses torsion spring principle
- Trike is square to the ground when cornering

Built-In Trailer Hitch

Belt Driven Differential

- Standard spider gears in an open differential
- Permanently lubed for no maintenance
- Longer, stronger Kevlar bel

Automotive CV Joints

- Standard automotive application
- Commercially available
- Lasts the life of the trike.

Heavy-Duty Automotive Components

- Large 11" rotors and 2-piston calipers
- Standard automotive application
- Commercially available

High Performance EBC Brake Pads

Maintains ABS

Automotive Disc Brakes

Adjustable Coil Over Shocks

Electric Reverse (optional)

- Utilizes high-torque 12 volt motor with gear reduction
- Produces large amounts of torque
- Very quiet
- No transmission modification

Sealed Urethane Bushings

Longer Wheelbase

- Overall smoother ride
- Similar to longer wheelbase car
- Moves suspension behind passenger

Integrated Kit Mounting

- Multi-point mounting system
- Fully integrates trike chassis with motorcycle frame
- Actually strengthens bike frame

Virtually Maintenance Free

- Easiest trike conversion to own
- No grease fittings
- Just ride and enjoy!

SPECIFICATIONS

Wheelbase.....	77"
Overall length.....	108"
Overall width.....	59"
Weight.....	1150 Lbs wet
Storage.....	27" wide x 14" high opening x 15" deep
Suspension.....	Lateral trailing arm Independent Rear Suspension
Suspension Adj.....	Manually adjustable coil-over shocks
Stabilizer bar.....	5/8" bar to control body roll
Tires, rear.....	215/55-16 radial
Rims, rear.....	16x7 alloy 5x4 1/2 35mm offset
Final drive ratio.....	Same as bike
Brakes, rear.....	Dual 35mm piston calipers
Body material.....	Polyester resin, hand laid fiberglass
Drive system.....	160 tooth Gates PolyChain Carbon Fiber 1" wide

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RIDE WITH THE EXPERT

**3 YEAR
1,000,000
MILE WARRANTY**