

# HANNIGAN MOTORSPORTS

Catalogue

### Dear Rider,

Thank you for your interest in our products. It is our goal to provide a well engineered product that enables you to have "The Ride of Your Life!" In 2010 we will celebrate 35 years in business! We are pleased to offer a more diverse innovative line of product than ever before as we continue to serve the motorcycle enthusiast community.

In 1974 we took the plunge and moved from Saskatchewan to Toronto Ontario to open up our own BMW Motorcycle dealership. That same year I built the first Hannigan fairing for my personal bike. After several requests we began marketing & production in 1975. Thus, Hannigan Fairing Co. was born. In 1983 the first Hannigan Astro sidecar was produced and we sold the BMW dealership to build fairings & sidecars full time. As a result of the majority of the market being in the US we decided to move to a central location of Murray, KY in 1992. By then sidecars were our dominant business and in '93 we introduced the Trans-Sport cargo trailer. In '96 we built the first and still one and only Tri-Car. As it became more and more apparent that the Trike market was growing, in '99 we built our independent suspension trike for the Honda Gold Wing GL 1500. As a result of the growing trike industry we expanded to include trike dealers around the country and overseas. In 2008 we debuted the first HRT (Hannigan Reverse Trike) front end to make a Quad for the GL 1800 Gold Wing.

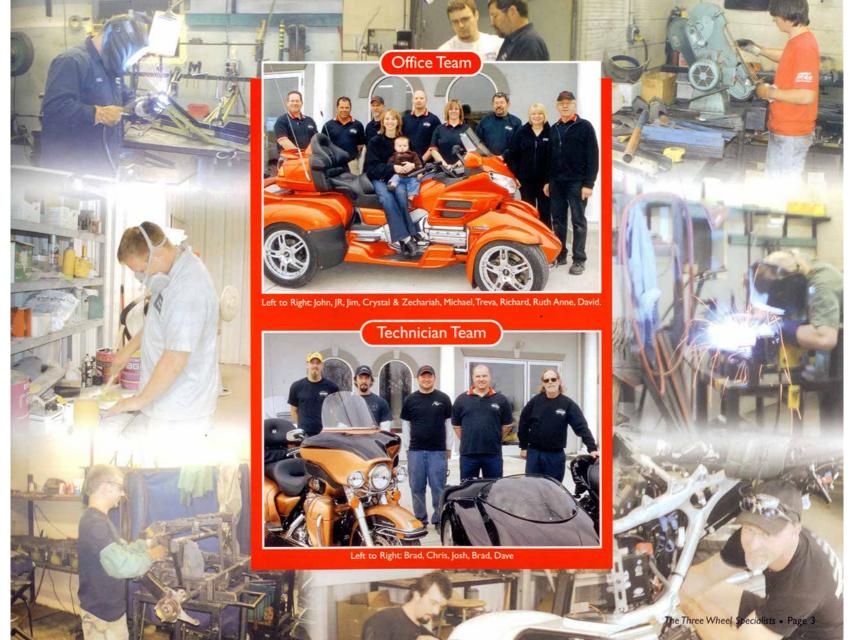
Ruth Anne and I have been avid riders for well over 30 years experiencing the many facets of motorcycling on both two and three wheels. We love touring and sport riding on the beautiful curvy roads here in western Kentucky and Tennessee. Also a large percentage of our employees are motorcycle enthusiasts enabling Hannigan Motorsports to serve you better.

We always welcome visitors at Hannigah Motorsports. Our showroom is open for viewing our product line and test rides are available. We hope to have the privilege of serving you in the near future!

### For The Ride of Your Life!

David & Ruth Anne Hannigan Hannigan Motorsports Riders/Owners





In head to head comparison tests, the Hannigan Trike out-handles the best of the solid axle trikes and independent suspension trikes while offering a ride that is judged superior by the vast majority of riders.

# HANNIGAN TRIKES For The Ride of Your Life!



I just wanted to take a minute to thank everyone that was involved in that creation of mine. I can't begin to tell you how much I love it.

After my wreck in January I thought I was going to have to quit riding. I rode that bike home Saturday, 352 miles, and got off it like I rode down the street. I couldn't believe how fresh I felt after riding all that way. I will be proud to tell anyone that asks what a great group of people you are — not without mention the great machine you built. Thanks again for saving an old bikers sanity.

Dick Miles

John,



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# FOR RIDE, HANDLING & RELIABILITY **HANNIGAN** IS THE ONLY NO COMPROMISE TRIKE!

A Hannigan Trike is the only Trike to utilize 6 design features common to all premium sports cars such as Corvette Z06, Dodge Viper and Porsche Carrera.

- I. Independent Suspension
- 2. Wide Track
- 3. Low Center of Gravity
- 4. Anti-sway Bar
- 5. Rigid Chasis
- 6. In-Line Driveshaft



#### OTHER KEY DESIGN FEATURES

- · Progressive Suspension IAS (Inertia Activated System) Gas Shocks
- Twin Trailing Arms move up and away from road bumps
- · Retains original swing arm as structural member
- · Longer Travel Suspension
- Low Un-sprung Weight



# Gold Wing Style

#### Standard Features

- · Reliable In-Line Driveshaft
- · Ford Thunderbird Differential
- Vented Disc Brakes
- · Original GL1800 Taillights
- Accommodates OEM ABS
- Approx. 7 cu. ft. Carpeted Trunk
- Mag Wheels
- 61.5" width

- · Lighted Whale Tail Spoiler
- Weight Bearing Foot Fairings
- EZ-Steer (4.5 degrees)
- · Auxiliary Fuel Tank (approx. 4.5 gal.)
- Trailer Hitch
- Chrome Wheel Upgrade
- 3M PaintGuard Paint Protection Film (GL1800 only)
- Matching Front Wheel







### HANNIGAN TRIKES Yamaha Style...

For the Royal Star Venture or Tour Deluxe



#### Standard Features

- · Reliable In-Line Driveshaft
- · Ford Thunderbird Differential
- Vented Disc Brakes
- · LED Lighting
- · Approx. 7 cu. ft. Trunk
- · Mag Wheels
- 61.5" wide

- · Weight Bearing Foot Fairings
- · Steer-Lite kit (6 degrees)
- Trailer Hitch
- · Chrome Wheel Upgrade
- · Custom Chrome Fender Tip









# **HANNIGAN TRIKES** Harley Style... for The FLH Series

#### Standard Features

- Retains Original Drive Belt & Sprockets
- · Swing Arm Retains Rubber Mounting
- · Harley Style Taillights
- · Original Harley Signal Lights
- · Approx. 5 cu. ft. Carpeted Trunk
- · Mag Wheels
- 58" width

- · WeightBearing Foot Fairings
- EZ-Steer 4.5 degrees



### NEW HANNIGAN TRIKES Kawasaki Style...

for the 1500 & 1600 Vulcan or Nomad







### Frequently Asked Questions

#### WHAT IS THE DIFFERENCE BETWEEN THE HANDLING OF A TWO WHEELER, A TRIKE AND A SIDECAR RIG?

The main difference between a two wheeler and a three wheeler is that you steer around corners instead of leaning into corners. You don't counter-steer anymore. A trike, as it is perfectly symmetrical, is relatively simple to ride. To go left, you steer left. To go right, you steer right. The average person adjusts to a trike within a few short miles. A sidecar, however, is a little more complex to ride due to the fact that it is an unsymmetrical vehicle. When you purchase a Hannigan Sidecar, we give you riding lessons when you take delivery of the sidecar. Sidecars can be a lot of fun to ride once you've got a few miles behind you.

#### DO I NEED TO ADD AN EZ-STEER (OR A STEER LITE) TO MY TRIKE OR SIDECAR RIG?

The EZ-Steer and Steer Lite shorten the trail of the bike lessening the steering effort by 60%. Trail is the difference

between the pivot point of the fork and the tire patch of the front wheel. When you add this option to your trike or sidecar you will be able to ride longer, without tiring, feeling more refreshed at the end of a day of travel. If you add the EZ-Steer or Steer Lite to your sidecar rig, you can no longer ride your bike on two wheels. However, it is well worth the investment for the permanent sidecar rig.

### DO I NEED THE ELECTRIC CAMBER CONTROL OR THE DISC BRAKE ON MY SIDECAR?

These two items are excellent handling and safety features, which is why all Hannigan "Touring Cars"



come standard with the E.C.C. and Disc Brake. Both items are optional on the smaller sidecars. The E.C.C. makes riding so much easier that we recommend it for all sidecar rigs. The disc brake is also nice to have but every individual situation is different and some rigs & their riders may not need a brake as much as others.

### HOW MUCH DOES A TRIKE OR A SIDECAR AFFECT TIRE WEAR AND GAS MILEAGE?

Your front tire will need to be changed more often. If your bike is a fully dedicated permanent three wheeler, we recommend using a harder compound

rear tire on the front since rear tires have almost twice the tread depth of front tires. There are several variables (such as aerodynamics, wind and speed) on a three wheeler that affect your tire wear and gas mileage. Generally the effect on gas mileage is 20-25 percent.

### SHOULD I HAVE A FUEL TANK INSTALLED ON MY TRIKE?

A fuel tank is most beneficial to the person riding with other two-wheelers so that you don't have to stop for fuel before the rest of the group is ready. We also recommend it to anyone who is planning on riding in more remote areas where fuel stations are few and far between.

# DOES TRIKE CONVERSION VOID THE MOTORCYCLE FACTORY WARRANTY?

Yes, any modification to the original motorcycle will void the factory warranty. However, most motorcycle dealers will look at the warranty problem and will honor the

warranty if they can tell the problem has not been caused by the addition of the trike kit. Please check with your local dealer.

# WHAT KIND OF WARRANTY DOES HANNIGAN MOTORSPORTS PROVIDE ON THEIR PRODUCTS?

Standard Hannigan warranty for trike conversions is two years unlimited mileage on parts and labor. Warranty for sidecars and trailers is one year unlimited mileage on parts and labor.

### **HANNIGAN** Sierra Trailers...

Pull straight as an arrow. You won't know it's behind you!

### Design Features

#### Standard

- Aerodynamic Body
- Independent Suspension With Twin Trailing Arms
- Progressive Gas Shocks
- 2" Powder Coated Frame
- New 2" Round Tongue
- · Finished Inside Lid
- Carpeted Floor & Wheel Wells
- Interior Light
- GL1800 Taillights (Sierra & Europa II)
- Side Marker Lights
- · License Plate Light
- 12" Chrome Wheel

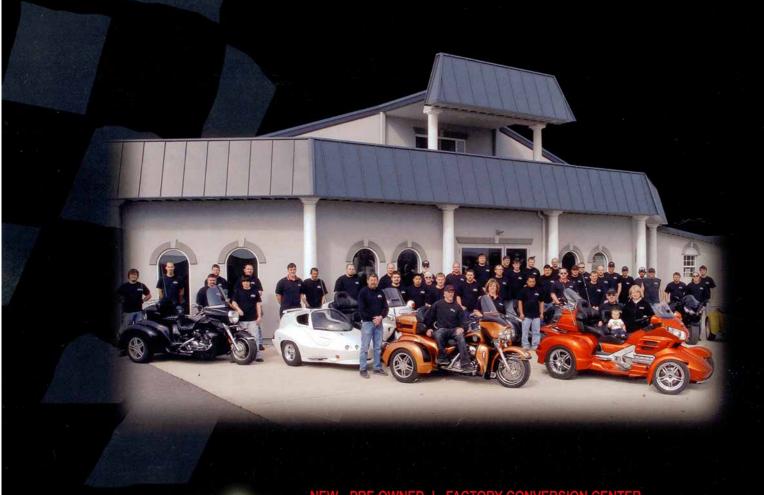
- Lighted Spoiler
- Stone Guard (bra)
- · Swivel for Ball Coupler
- Chrome Tongue
- · Mag Wheel Upgrade
- · Garment Bag
- Nylon Dust Cover
- Spare Tire, Chrome Rim
- & Cover
- · Deluxe Carpet Kit



### Introducing the NEW Europa II & LT Trailers...









www.TrikeZone.com sales@TrikeZone.com

Mulhurst, AB - Corner of HWY 616 & HWY 780