REVO\LUTIONARY

Our control system automatically senses corners and will tilt the trike without any assistance. Tiltster option can be added to the ISS at any point. Great for FLT models.

TILTSTER!

PATENT # 7343997

Automated tilting mechanism improves handling 100% over conventional trikes. It puts the thrill of the curves from the bike into the trike. Tilt into the corners rather than steer. The optional Tiltster is designed to work with all Mystery Designs independent suspension kits and add ons. Purchase Tiltster with suspension or as a future upgrade.

214-467-0991
www.mysterydesigns.com

TAKE CONTROL OF YOUR RIDE
WITH MYSTERY DESIGNS

TRIKE CONVERSION KITS

LIMITED LIFETIME WARRANTY

CAN BE INSTALLED IN HOURS!

MYSTERY DESIGNS has developed Trike conversion kits that can be installed on any belt or chain drive bike in a matter of hours. Mystery Designs is renowned for craftsmanship and quality using the highest grade materials available. The owner, Lawayne Matthies, recognized the need for a high quality trike conversion kit. Using his 33 years of experience in the industry, Lawayne created the Mystery Independent Suspension. The suspension allows anyone to convert their bike into a smoother riding, incredibly stable trike with an emphasis toward safety while cornering.

214-467-0991 • Dallas, TX

www.mysterydesigns.com
CONVERT YOUR BIKE IN HOURS

DYNA
Shown with:
ISS, Round Rolled Fenders, Raked Trees, Matching Wheel Set

HD BAGGER
Shown with:
Independent Suspension, Cobra Body, Cobra Tour Pack, Luggage Rack, Bullet Matching Wheel Set, Raked Trees, HD Mufflers

SPORTSTER
Shown with:
41” Fixed Axle
Round Rolled Fenders
Matching Wheel Set
Raked Trees

SOFTAIL
Shown with:
41” Fixed Axle
Round Rolled Fenders, Raked Trees, Matching Wheel Set

INDEPENDENT SUSPENSION SYSTEM
Our unique NASCAR engineered independent suspension specifically addresses correct roll centers and geometry for high-speed cornering, ride control and safety with or without tilting mechanism. This enables us to produce an Independent Suspension System that rides softly and corners aggressively without hitting. Purchase as a kit for any belt or chain drive bike. ISS KIT STANDARD FEATURES: 4 Progressive Suspension shocks, 4 Piston Wilwood brake caliper, 1 1/8”–3/4” thick brake rotor, mounting brackets. Use stock belt and pulley. Made from 6061 billet aluminum and steel with grade 8 bolts. Multiple wheel bolt patterns. ISS is available in chrome & polished, powder coat & polished or powder coat & plain. Tall options can be added later. Limited lifetime warranty.

TRI GLIDE / STREET GLIDE TRIKE INDEPENDENT SUSPENSION UPGRADE KIT
ISS Conversion kits are now available for Tri Glides and Street Glide Trikes. Drastically improve the overall riding experience of your Tri Glide with the added stability, safety, comfort and performance from the Mystery Designs Independent Suspension System $8,500

SPORTSTER
Shown with:
ISS, Round Rolled Fenders, Raked Trees, Matching Wheel Set

FIXED AXLE
KITS STANDARD FEATURES:
4 Piston Wilwood brake caliper, 13” x 3/8” thick brake rotor. Use stock shocks, belt and pulley. Made from 6061 billet aluminum and steel with grade 8 bolts. Available in chrome & polished, or powder coat & machine finish.

33” Fixed axle

41” Fixed axle

Our Fixed Axle starting at $1200 is for the street rodder and economy triker. Use stock shocks, belt and pulley. The Fixed Axle is engineered with the same center section as our independent suspension which gives you the ability to upgrade to our independent suspension system in the future for the Cadillac soft ride and cornering abilities. The Fixed Axle will work with all belt or chain driven bikes and converts in hours. Limited Lifetime Warranty.

DYNA
Shown with:
33” Fixed Axle, Round Rolled Fenders, Raked Trees

SPORTSTER
Shown with:
41” Fixed Axle
Round Rolled Fenders
Trike Star Wheels
Raked Trees

Mystery Designs independent suspension or fixed axle is engineered to work on ANY belt or chain driven motorcycle. Quick & easy installation. Installs in hours. Call 214-467-0991 for details.
ACCESSORIES

11" ROUND ROLLED FENDERS

13" ROUND ROLLED FENDERS

13" FLAT FENDER

RAKED TRIPLE TREES FOR ALL HARLEYS

LUGGAGE RACK

EXHAUST SYSTEMS / HD MUFFLERS

INDEPENDENT SUSPENSION WHEELS

WAGON WHEEL

VETTE

BULLET

FIXED AXLE WHEELS

TRIKE STAR

WIRE WHEEL

WARRIOR

Also Available (not pictured)
- Reverse Gear Kits
- Front & Rear Tires
- Tombstone Taillights for Bodies
- Outboard Brake Kit
- Exhaust Extensions
- Rolling, Chassis
- Modified Swingarms

SUSPENSION PACKAGES

Everything you need to convert to a trike for one low cost. Upgrade packages with many available accessories.

ISS & Body Package - starting at $8500

ISS & Fender Package - starting at $7600
Kit includes: Independent Suspension System in Black Powder Coated Steel and Cast Aluminum, Choice of Fiberglass Fenders, Choice of Vette or Bullet wheels, 245/55R17 tires, Lug Nuts and Swingarm Mounting Brackets

Fixed Axle & Body Package - starting at $6300
Kit includes: 41" Fixed Axle in Black Powder Coated Steel and Machined Aluminum, Choice of Body Kit, 15" x 8" Trike Star Wheels, 215/60/15 Tires, Lug Nuts and Swingarm Mounting Brackets

Fixed Axle & Fender Package -
- 22" Version Starting at $4400
- 41" Version Starting at $5000
Kit includes: 33" or 41" Fixed Axle in Black Powder Coated Steel and Machined Aluminum, 11" Round Rolled Fenders, 15" x 8" Trike Star Wheels, 215/60/15 Tires, Lug Nuts and Swingarm Mounting Brackets
**BODY KITS** will work with ISS and 41” fixed axle. Universal fit for any motorcycle. Large storage trunk works well on larger bikes for cross country trips or to cover exposed mechanics. Made from high quality fiberglass, great gel-coat finish to be strong, durable and light.

**FENDER KITS** Strong durable high quality fiberglass fenders with aluminum mounting brackets for both the ISS and FA.