

Chapter 19 is all about gas tanks. Zodiac has always been running up front when it comes to fuel tanks. We have Two-piece gas tanks in steel, One-piece gas tanks in steel, One-piece gas tanks in aluminum, stock replacement gas tanks, gas tanks with increased fuel capacity, Custom style gas tank. In short: any type gas tank. In this chapter you will also find anything else needed with your gas tank including all type of speedo's, speedo brackets and speedo cables, fuel caps and fuel lines. New in this issue are parts and accessories from Crime Scene Choppers and Chops 76.



Zodiac's new Fat Bagger gas tanks for Touring models take an incredible 9 Gallon (26.5 Liters)

Gas tanks from Cruise Speed are made from extra heavy gauge steel to give the Custom Bike builder some extra flesh to work with

The REDA gas can fits in the Original Equipment hard luggage on Touring models and takes 1 Gallon (almost 4 liters) of fuel



Vipers are flush-mount gas caps and just an example of the many new gas cap designs in this catalog



This billet aluminum dash panel for 2004 thru 2007 Road King takes the stock Speedo, warning light cluster and ignition switch





FAT BAGGER 7 GALLON GAS TANKS FOR TOURING MODELS

Stretched gas tanks that bolt straight on to the stock mountings and include a special rear mounting bracket to replace the stock one. Tanks are approx. 18" (46 cm) wide and an impressive 25" (64 cm) long and take 7 Gallon (26.5 Liters) of fuel. Installation requires the seat to be customized or use of a custom seat. Tanks for carburetor equipped models are smooth top, those for EFI (Electronic Fuel Injection) come complete with a raw steel custom dash. The same dash but with a flawless chrome finish is available separately. Tanks for EFI models take the Original Equipment fuel pump. All versions take the stock screw-in style gas caps (style B).

012906 Fits all 1996 thru 2006 carburetor equipped FLH and FLT series Touring models

012908 Fits all 2003 thru 2007 EFI equipped FLH and FLT series Touring models

012907 Fits all 2008 EFI equipped FLH and FLT series Touring models

012909 Optional chrome dash for EFI models



MUSTANG RIBBED GAS TANK

Mustang style steel gas tank with a design that is inspired by Vintage American cars and motorcycles. Features a classic style ridge from front to rear. Tank holds 3.3 Gallon (12.5 Liter), is 17" (43 cm) long, 11 1/2" (29 cm) wide and has a 2" (5 cm) wide low tunnel. Has universal brackets that makes it easy to mount it to almost any stock or custom frame. The Mustang "ribbed" gas tank is available with screw bung to take a stock or aftermarket 1982-up style vented gas cap, as well as complete with a pop-up style gas cap. Matching design front fender can be found in Chapter 18.

012890 With screw-in style bung (style B)

012892 Complete with pop-up style gas cap (style G)



STASH-DASH FOR TOURING MODELS

The Stash-Dash for Touring models is a way to clean up your Bagger's console area while simultaneously providing extra storage space. Direct replacement for the stock console and improves the profile of the gas tank. Incorporates the stock gas tank cap and storage box under a smooth hinged lid. Fits 1997 to present Touring models. Available in raw finish for custom paint or in a flawless chrome finish.

301608 Chrome stash dash

301609 Raw stash dash



NEVER RUN OUT OF GAS AGAIN WITH THE REDA JERRY CAN FOR BAGGER BAGS

If you have ever had that sick feeling of running out of gas in the middle of the night without knowing where the next gas station is or when you do not want to find out, the REDA Gas Can is a must-have for you. The Reda jerry can is designed specifically for your Harley-Davidson saddlebags. Your riding pleasure and confidence goes way up knowing you have an extra gallon (almost 4 liters) of gas sitting in one of your bags in case of that possibility of running out. As the Reda Gas Can fits left as well as right side saddlebags you can even take two of them, extending your driving range with an incredible 70 to 80 miles (110 to 130 km). They are Custom made to fit perfectly in that "hard to reach" back corner of the bag, so they hardly take up any space. The spill proof pouring spout sits under the cap inside the can, so it is there when you need it. The REDA Gas Can is EPA and CARB certified. Meeting these standards makes this gas can 100 % vapor proof and 100% spill proof, so there is no need to worry about fumes or gas in your bags.

742950 REDA gas can



PM FUEL DOOR COVERS FOR TOURING MODELS

The popularity of customizing the FLH and FLT Touring models, also known as "Baggers", inspired Performance Machine to create a line of accessories specifically for these bikes. PM styling was applied to saddlebag latch covers, fuel doors, and speaker covers. Machined from billet aluminum and treated to PM's time tested chrome process, the Contour Fuel Door is the crowning touch to any well-dressed bagger. Available in Smooth and Fluted design with a chrome or black Contrast Cut finish. Matching saddlebag latch covers and speaker covers can be found elsewhere in the Zodiac Bikers Book.

Fits FLH and FLT Touring models 1992 thru 2007

- 743113** Smooth, chrome
- 743117** Fluted, chrome
- 743114** Smooth, black
- 743118** Fluted, black Contrast Cut

Fits FLH and FLT Touring models 2008 to present

- 743115** Smooth, chrome
- 743119** Fluted, chrome
- 743116** Smooth, black
- 743120** Fluted, black Contrast Cut



RSD GAS CAPS & FUEL GAUGE REPLACEMENT CAPS

Roland Sands has packed as much style as he could into his RSD gas cap line. Each design is unique and with over a dozen to choose from, there is sure to be one to match your style. They come as crew-in style vented gas caps that fit all models 1996 to present or a cap to replace the stock fuel gauge. Except for the Vintage design these caps come with an interchangeable RSD logo in contrast cut black or black and brass. Available in chrome, RSD's exclusive Black OPS or Contrast Cut black.



Vented gas caps

| Chrome | Black OPS | Contrast Cut | |
|--------|-----------|--------------|------------|
| 740877 | 740878 | 740876 | Café |
| 740880 | 740881 | 740879 | Gear Drive |
| 740883 | 740884 | 740882 | Tech |
| 740886 | 740887 | 740885 | Tracker |
| 740624 | - | 740625 | Vintage |

Fuel Gauge replacement caps

| Chrome | Black OPS | Contrast Cut | |
|--------|-----------|--------------|------------|
| 740863 | 740864 | 740862 | Café |
| 740866 | 740867 | 740865 | Gear Drive |
| 740869 | 740870 | 740868 | Tech |
| 740872 | 740873 | 740871 | Tracker |
| 740875 | - | 740874 | Vintage |





FLUSH MOUNT GAS CAPS

Chrome plated or black anodized gas cap, can be used as stock replacement for 1982 to present models with screw in type gas caps. Vented and non-vented caps are sold in sets as well as individually. For customizers we offer a vented weld in cap, which comes complete with a steel bung. To refill your tank you have to open the cap with a special tool supplied with the kit. We even managed to give this tool a little CNC machine treatment so now you can open your beer bottle too!

- 012031** Chrome gas cap with weld-in bung
- 012032** Chrome vented gas cap
- 012065** **NEW** Black vented gas cap
- 012033** Chrome non-vented cap
- 012034** Set with a chrome vented and a chrome non-vented cap
- 012067** **NEW** Set with a black vented and a black non-vented cap



POP-UP SCREW-IN STYLE GAS CAPS

Super sleek looking domed gas caps that fit straight into stock 1982 thru 1995 and 1996 thru 2009 gas tanks. Just push and turn the inner cap a quarter with your thumb and the knurled part pops up, allowing you to screw or unscrew the complete cap. These chrome eye catchers are available in sets with one vented and one non vented cap for Big Twin models, as well as a single vented cap for use on Sportster models.

- 012076** Set of left and right, fits 1982 thru 1995 Big Twin models
- 012077** Set of left and right, fits 1996 thru 2009 Big Twin and Twin Cam models
- 012078** Single cap, fits 1982 thru 1995 Sportster
- 012079** Single cap, fits 1996 thru 2009 Sportster



PAINT SAVER GAS CAP

This trick little part screws straight into any screw bung style tank from 1982 to present Harleys as well as most aftermarket screw bung style gas tanks. The threaded 2 3/8" (6 cm) diameter outer bung is flush mounted in the tank and works perfectly as a paint saver. The small, only 1 1/2" (3.8 cm) diameter inner gas cap is opened and closed with the included key. Sold as vented cap only or in sets with a vented and a non vented cap. Gas caps are made of aluminum with a perfect chrome or black finish.

- 012040** Chrome vented paint saver gas cap
- 012068** Black vented paint saver gas cap
- 012044** Chrome paint saver gas cap set
- 012070** Black paint saver gas cap set



CHROME PLATED AERO-STYLE ALUMINUM GAS CAPS

Flush mount chrome plated aluminum racing style gas caps. Can be used as replacement on all steel Zodiac tanks with Aero-style gas cap. Can also be used on other Custom tanks with Aero-style gas caps, Available with 95 mm and 120 mm outside diameter and in vented and non vented.

A. Aero Gas caps with 95 mm outer diameter

- 011528** Gas cap set vented and non vented
- 011526** Gas cap vented
- 011527** Gas cap non vented

B. Aero Gas caps with 120 mm outer diameter

- 011525** Gas cap vented
- 011539** **NEW** Replacement gasket & O-ring



VIPER STYLE FLUSH MOUNT PAINT PROTECTOR GAS CAPS

These slick lookin' Flush Mount gas caps have a perfect show chrome finish. Easy to install, just screw into the stock opening on your tank. The no-key filler plugs features a ratchet mechanism to avoid that you tight them so good that it will be a pain to open them again, whilst the screw-in style base remains on your tank and functions as a paint protector.. Available for use on most models from 1982 to present A dummy gas cap to replace the fuel gauge as mounted on many models in the left gas tank is also available.

- 012080** Chrome Viper gascap R/H vented
- 012081** Chrome Viper gascapset L/R
- 012082** Vented gas cap with built-in check valve for late 1996 thru 2003 Sportster and right side on late 1996 to present Softail, Dyna and Touring
- 012084** Dummy cap to replace fuel gauge

19



SPORTSTER FUEL INJECTION TO CARBURETOR CONVERSION

Pingel's Fuel Injection to Carburetor Conversion Fitting Kit allows you to convert your Electronic Fuel Injection equipped Sportster to a carburetor system. This kit replaces the factory tank fittings allowing the use of a high quality high flow Pingel 1/4 NPT Fuel Valve to feed the carburetor of your choice. Machined from billet stainless steel.

- 744268** Sportster EFI to carburetor conversion fitting kit



KUSTOM TECH IN-LINE FUEL VALVE

Fuel valve, also known as petcock. This Kustom Techs fuel valve is made in Italy from solid brass. It is fitted in-line in your fuel line. Has a polished finish. Gives your fuel tank an extra clean look and the impression you don't have a petcock at all. Only has two positions; open or closed. NO reserve!

- 751189** Kustom Tech in-line fuel valve



CAFE RACER HEADLIGHT RE-LOCATOR

Roland Sands Design Café Gauge and Headlight Re-locator eliminates the stock headlight visor and lowers your headlight and gauges to a more sleek position from the top handlebar clamp down to the front of the top triple clamp and lowers the stock headlight 2 inches. This allows for the use of any aftermarket risers or complete elimination of risers for use of the RSD Café 39 mm Clip-Ons. The re-locator does not take the stock warning lights. Billet aluminum construction, available in chrome and black. Fits all 2008 to present XL Sportster models. Speedo and LED indicator light unit not included.

- 740890** Black
- 740891** Chrome
- 740923** LED indicator light unit



80 MM ELECTRONIC SPEEDO'S

These 3.149" (80 mm) diameter electronic gauges feature a stainless steel housing and mounting bracket. They come pre-wired and complete with a handlebar mounting clamp and push button to switch between the digital total and trip odometer readout. Speedo's work with the stock 1995 to present transmission mounted speed sensor or with our cable driven speed sensor adapter ZPN 160798 for cables with 5/8" top nut or ZPN 160799 for cables with a 12 mm top nut.

- 169384** With MPH scale
- 169385** With KM/H scale

Cable driven pulse generators

- 160798** For cables with 5/8" top nut
- 160799** For cables with 12 mm top nut



PRO-MAX CHROME BILLET GAUGE MOUNTS FOR T-BARS

Designed to bolt straight on to any 1" and 1 1/4" diameter T-Bar style handlebar and ready to take 48 mm diameter gauges. Available for use with a single or two gauges and plain or drilled to take 2 control lights. Gauges are secured with a hidden mount set screw for extra clean looks. A rubber o-ring in the gauge mounts helps to isolate meters from vibrations. All versions feature a show-chrome finish and come complete with the necessary hardware.

For use with a single gauge

- 169306** No control light holes
- 169307** With 2 control light holes

For use with 2 gauges

- 169308** No control light holes
- 169309** With 2 control light holes





SPEEDOMETER/TACHOMETER INTERFACE A.K.A. DATABUS BREAK OUT BOX

This Speedometer/Tachometer Interface Adapter is also known as the Databus Break-Out Box. It allows you to interface most aftermarket Speedometers and/ or tachometers with the SAE J-1850 Databus signal created from the stock Harley-Davidson ECU on 2004 to present models. This device connects to the bike's databus and outputs traditional analog signals for a gauge of your choice. Outputs provided for accessory power and ground, adjustable tachometer signal for 1, 2 or 4 cylinder outputs (which includes V-Twin Single Fire and Dual Fire applications), speedometer signal (8,000ppm only) in addition to the Check Engine signal, normally only available on the data bus. The Break-Out Box also contains a digital readout which allows for both reading back and clearing diagnostic trouble codes, similar to a scan tool. Kit comes complete with required harnesses and hardware.

Note: Does not work on 2011 and later Softail and 2012 and later Dyna as these have a so-called CAN-Bus system.

744267 Databus Break-Out Box



LED INDICATOR LIGHTS

These LED indicator lights fit 5/16" (8 mm) holes as used in most dashes, control light panels and handlebar clamps. They have a stainless steel bezel and come with 30" (76 cm) leads. Sold each.

162605 Clear lens LED indicator light

162606 Blue lens LED indicator light

162607 Green lens LED indicator light

162608 Red lens LED indicator light

162609 Amber lens LED indicator light

