

## **Information Regarding the Preparation of Your Quotation**

The Stang-Aholics.com quotations are designed to provide you with all of the parts necessary to install the selected transmission in your Mustang! Our representatives will attempt to use as much of your current equipment as possible. For example, if your current clutch can be used as is and meet the technical requirements of your request, they will not recommend a different clutch kit.

We do this to insure you receive a competitive price and to guarantee our customers we are not recommending products they do not require. This doesn't mean that other options aren't available which may be more desirable. So, if you want to explore the other options, please let us know.

### Your quotation has two main sections.

The first section is the Transmission Kit. It will include a transmission which has been modified to fit and install well with your exact year and model Mustang. It will also include all of the parts necessary to install the transmission. This kit is priced as a set because the components are designed to work together. All of the parts which show a zero price (0.00) are included in this kit.

The second section contains other parts which we know will be needed for your project. Bell housings or clutch kits are a good example. These items are priced individually and you may choose to purchase them from us or somewhere else. We want you to have confidence you are buying these parts at current market prices. So we are constantly checking the prices of the major online parts houses to be sure our prices are very competitive. These other parts can be purchased in a variety of brands, materials, performance levels and prices. Your quotation will contain products which we have had good success using and which are appropriate for the performance level you have described to us. This does not mean that it is necessarily the best part we offer. As an example, your project may work just fine with an OE quality flywheel, which is what we quoted. But, you may plan on upgrading your engine and know you will need a higher performance flywheel...or you may just like the confidence which comes with a billet steel flywheel. Review these parts to be sure they are what you want.

If you have questions about the options above, please call us at: (888)299-6688 or email us at sales@stang-aholics.com

#### Here are a few types of parts to pay close attention to:

**Flywheels:** Flywheels are available in different quality levels. Stock engines will usually work very well with OE quality cast flywheels. This is the lowest price option and we do not recommend these for higher performance applications.

Flywheels for high performance applications are typically made from billet steel. These are appropriate for higher performance applications and are available at additional cost. If we know that you have a higher performance car, then we will recommend a billet steel flywheel.

Flywheels can also come in other materials, for example billet aluminum, and some flywheels will work with 10 % "or 11" clutches while others will only work with one size. It is important to think about this decision and if you have any questions or concerns, please contact us.

**Clutches:** Clutch selection depends on the power your engine is producing and the manner in which you intend to use your Mustang. If you intend to use your Mustang as a daily driver, then you will no doubt want a clutch which is easy to use, has good "street manners" and doesn't chatter.

If you intend to use your car in a higher performance arena, then you want a clutch which is built to handle this level of abuse. It will be more difficult to activate and it may not be the best option for a daily driver.

We can supply you with any brand of clutch you may desire but we typically quote our Advanced Friction™ clutch kits for applications up to 650 ft. lbs. of torque. The Advanced Friction™ Clutch Kits were designed to provide a high level of performance and longevity with pleasant driving characteristics in mind. Available for 10.5″ and 11″ applications, they are designed specifically for use with aftermarket overdrives such as the TREMEC TKO 5-speed and Magnum 6-speed with a 1.125″x26 spline input shaft. All clutch kits employ a tuned sprung hub and marcel spring design for enjoyable driving characteristics.

# Our Advanced Friction™ Clutches come in four configurations to cover many different power levels and driving styles:

**STR Series**—Designed for street driving, the STR clutch utilizes full face organic friction material to get a light pedal effort and silky-smooth engagement. It is rated for 450 ft. lbs. of torque

**GRP Series**– The GRP is a true dual friction clutch with both a full face organic and segmented ceramic plate. This material helps raise the torque capacity up to 550 torque, but maintains the light pedal effort and smooth engagement. This is suited for street/hard street use.

**TRK Series**—has a light pedal effort with a more aggressive, Carlisle Ceramic Puck friction material in place of the organic. This will be a little more aggressive on engagement and be suited for autocross and light drag racing and has a 650 torque capacity.

**TRK+ Series**—built for cars geared 3.73 or shorter with a 650+ torque capacity, this full-face Carlisle Ceramic Puck friction material is made exclusively for severe duty and high performance. It has a moderate pedal effort and a focus on performance over engagement .Perfect for the frequent racer.

**Bolts:** Flywheel and pressure plate bolts are offered for both standard and high performance applications. If you have a high performance engine or just like the comfort of using the best bolts around, then ask for ARP flywheel and pressure plate bolts.

#### **Frequently Asked Questions:**

- **1.Why did you quote a new clutch kit when I already have a clutch?** The TREMEC Transmissions have fine splined input shafts. Most classic muscle car transmissions had coarse spline input shafts. If your Mustang's transmission had a coarse splined input shaft, then the clutch you have uses a coarse splined clutch disc. If you can get a fine splined clutch disc for your clutch then you will not need to change clutches. These discs typically cost around \$80. Because our OE quality clutch kits are priced very economically and most clutch pressure plates are worn, we quote the kit which provides you with a new clutch disc and pressure plate.
- 2) Why did you quote a New drive Shaft in my package? We recommend upgrading your drive shaft when also installing your new 5 or 6 Speed Transmission. The drive shaft quoted in your kit is designed to handle the power levels of your drive train. Also, the drive shaft will not ship with your transmission. It does not ship right away, because it's custom made for your car. When you get the transmission (and rear end) fully installed and the car at ride height, you use our measurement sheet as a guide and take basic measurements. Then, once we have those measurements, we send out a custom made drive shaft specifically made to your exact measurements so it fits properly in your vehicle!

We at Stang-Aholics want to help you build your Mustang exactly the way YOU want it. We like to discuss your Mustang and help answer any questions because the more you (and we) know about your Mustang project and your goals with the car, the better your project will turn out!

Tech Support Line: 888-299-6688 Option 2 Email Support: sales@stang-aholics.com