

Exhaust Systems - Choosing one for your bike

Taking into account the style of your custom, select one that you feel fits within your design brief. However it will be useful taking the following into consideration.

- Off the shelf systems are made to fit stock bikes. Very few are made to fit either bigger motors or custom frames. Bigger motors tend to place the position of the exhaust flanges higher (and further apart) than a stock motor, thereby changing the exhaust mounting points. If you do use one of these be prepared to make some custom mounting brackets.
- Big bore motors can move the cam chest further out and any exhaust which comes very close to the cam chest on a stock motor may not fit on a big bore engine. A Taller/shorter motor may also prevent a stock exhaust from fitting. A few exhaust systems may interfere with the air cleaner. Fortunately there is a wide choice available to choose from and this doesn't present a major hurdle to overcome. Frames that offset the motor may also cause some stock or aftermarket exhausts to interfere with the frame/mounting. RSD and wide frames/wide tyres will require exhaust systems that move the pipes out by up to 2inches. Speaking as an exhaust manufacturer, we have had to design and make systems that do this.
- Exhaust systems made for Specific Harley bikes will not be made to accommodate your new forward controls. They will primarily be direct replacements. You won't be able to return expensive pipes for a refund for not fitting with your forward controls if you haven't considered this factor before purchase. Some aftermarket pipe styles may allow forward controls. Check it out.