



**KESSTECH**  
THE EXHAUST MANUFACTORY

# EXHAUST SYSTEMS



# THIS IS US



## TALKING IS SILVER - LISTENING IS GOLD

KESSTECH is the expert of electronically adjustable accessory exhaust systems. Our exhaust systems enable you to have a hammer riding experience - the true, original riding fun.

With our electronic sound systems you can choose your sound as you want it. All legal requirements are strictly adhered according to the applicable regulations. Our systems are legal in every mode due to the EU type approval!

You can talk a lot about KESSTECH exhaust systems, but for the real experience you have to see them, touch them and - even more important - hear them.





## **YOUR ADVANTAGES**

- Ⓢ Full sound due to completely exhausted volume
- Ⓢ Optimum performance over the entire RPM range in all three modes
- Ⓢ ESE Software Upgrades always for free
- Ⓢ 2 years (non adjustable) or 4 years (adjustable) warranty
- Ⓢ Active Engine Protection
- Ⓢ Power-Feature
- Ⓢ Made in Germany
- Ⓢ Always legal

## **GET OUR SOUND FOR**

### **Harley-Davidson:**

CVO, Dyna, Touring, Cruiser, Sportster, VRSC, Trike, Sport & Adventure

### **Indian Motorcycles:**

Bagger, Scout, Cruiser, Challenger & Touring, FTR

### **BMW Motorcycles:**

Adventure, Heritage



# 100% LEGAL

Configure your system according to your ideas.  
In our configurator you will find many different options for your bike.  
Whether complete system or slip ons on the OEM.

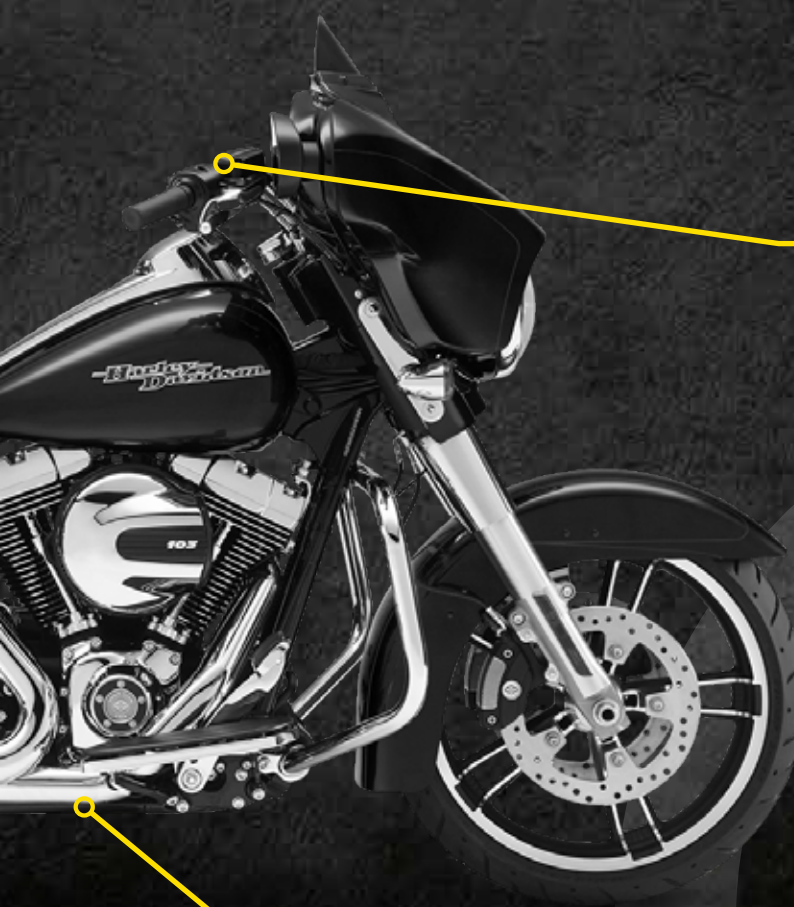
**CONFIGURE & ORDER NOW:**  
**[WWW.KESSTECH.DE/EN](http://WWW.KESSTECH.DE/EN)**



## END CAPS

Customize your KESSTECH exhaust system  
with our large end caps selection.





## HEARTBEAT

Feel the „Heartbeat“ of your bike. ⇨ Greetings at the mode button!

Decide which legal mode you want to drive in at the touch of a button.

## YOUR STYLE

chrome | black matt |  
stainless steel brushed

## SYSTEM

Complete system  
or Slip Ons?





# TAKE IT ESE!



## ESE (ELECTRONIC SOUND EXPERIENCE)

ESE (Electronic Sound Experience) enables the biker an unique driving experience with Full-Volume Sound. In addition to the OFF and ON mode, ESE is equipped with a third mode MEDIUM, in which the exhaust valve takes on an intermediate position and provides the rider with an additional, third, clearly distinguishable sound option.

Our power feature gives you power when you need power. In the OFF and the MEDIUM mode, an additional burst of power is available. ESE automatically detects when a rider suddenly requires more power (for example while overtaking or in a dangerous situation that requires immediate power) and delivers the additional power without that the rider has to change the mode.



### OFF MODE

Whenever you feel like, you can drive quietly < OEM, in a residential zone, passing by the city park or when arriving home late – everybody will love you!



### ON MODE

Whenever you as driver feel like enjoying the full sound, you can drive in the ON mode, when on a country side road, driving thru hills and valleys or passing by your city café – you will love it!



### MEDIUM MODE

Whenever you like, you can also try the MEDIUM mode – by using MEDIUM you are able to enjoy longer trips much more relaxed! MEDIUM mode ist just available while driving.

## OUR SERVICE FOR YOU:

- Ⓢ Warranty cards: serial number & warranty period at a glance.
- Ⓢ Configure your desired exhaust system online and order it in our online store.
- Ⓢ Distribution through large, specialized dealer network
- Ⓢ When installed by our specialists, you get 2 years (non adjustable) or 4 years (adjustable) warranty.

YOU CAN FIND OUR SPECIALISTS  
EVERYWHERE!

[WWW.KESSTECH.DE/EN/  
DEALERS/DEALER-SEARCH/](http://WWW.KESSTECH.DE/EN/DEALERS/DEALER-SEARCH/)





# OUR SOUND

## RACESTART

Activated as standard on all ESE from Euro 5 onwards.

It opens the flap for the starting process and lets you hear the full sound of the bike at the first breath.

The system then switches to OFF mode as usual and closes the flap.

In addition, the ESE now saves the desired start variant, you can choose for yourself whether with or without Racestart!

### THIS IS HOW IT WORKS:

If you press the handlebar button for 5 seconds while standing, the ESE switches between the features and activates or deactivates the Racestart. This is indicated by:



**Blue Heartbeat**

⇒ Racestart active



**Green Heartbeat**

⇒ Silent start active

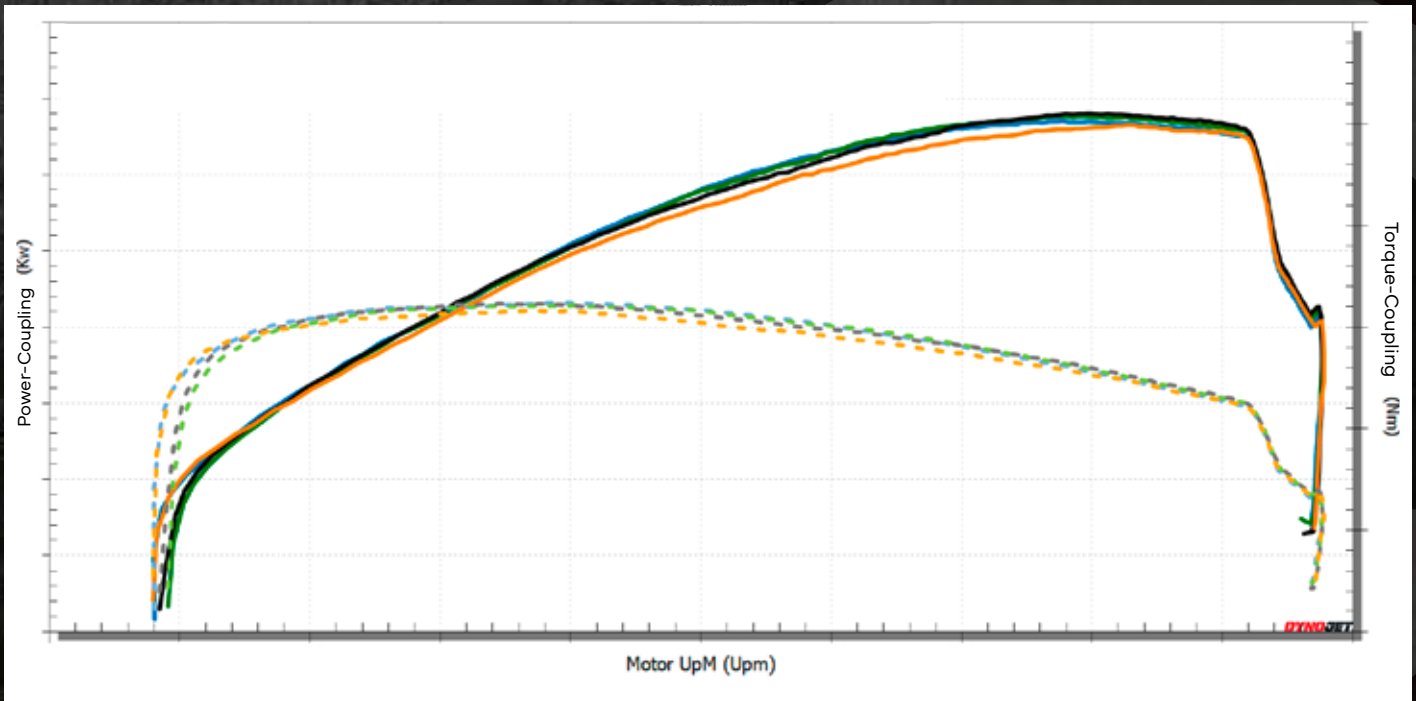
This change can be made as often as desired and is saved on the ESE!

For safety reasons, this only works when stationary at 0km/h.



# POWER MEASUREMENT

The optimal power and torque development over the entire speed range in every mode with flap exhaust systems from KESSTECH!



-  Power ON-Mode
-  Power OFF-Mode
-  Torque ON-Mode
-  Torque OFF-Mode
-  Power MEDIUM-Mode
-  Power OEM
-  Torque MEDIUM-Mode
-  Torque OEM

# ***HARLEY TOURING***







## **HARLEY TOURING**

Made to master long distances confidently and with style. Discover the big wide world and the absolute freedom on the bike.

With us you will find the perfect flap exhaust system for all touring models.



# HARLEY TOURING







**KESSTECH**  
THE EXHAUST MANUFACTORY

# THE PERFECT SOUND ALWAYS WITH YOU!

NO MATTER HOW LONG  
THE NEXT TOUR BECOMES.



**CLUBSTYLE 2IN1**

COMPLETE SYSTEM ADJUSTABLE



**2IN2 FL-DOUBLE**

SLIP ONS ADJUSTABLE

ELECTRA GLIDE  
ROAD KING  
STREET GLIDE  
ROAD GLIDE

**Models:** FLHTC, FLHTCU, FLHTP, FLH, FLHT, FLHTK, FLHTKL, FLTRX, FLHTKL,  
FLTRK, FLTRXS, FLTRXST, FLTRU, FLHR, FLHP, FLHXS, FLHRC, FLHRXS, FLHXST,  
FLTRU, FLHRS, FLHX, N/A

# ***HARLEY CRUISER***







## **HARLEY CRUISER**

Whether in the city or on the country road. With the Harley Cruiser models you experience pure driving pleasure.

With us you will find the perfect sound for all Harley Cruiser models.



# ***HARLEY CRUISER***







**KESSTECH**  
THE EXHAUST MANUFACTORY

**YOUR  
SET ~~A~~  
STATEMENT!**



**2IN2 FUSION LONG SHOTGUN-LOW**  
COMPLETE SYSTEM ADJUSTABLE



**2IN2 3" HIGH**  
SLIP ONS ADJUSTABLE

BREAKOUT  
FAT BOB  
FXDR 114  
SPORT GLIDE  
LOW RIDER  
FAT BOY  
STREET BOB

**Models:** FXSTSB, FXSB, FLSTSB, FLSTN, FXFBS, FLFBS, FXDRS, FLSTC, FXLR, FXSTB, FLS, FLSB, FXST, FXS, FXBRS, FXSTC, FXSTD, FLFB, FLSTFBS, FLST, FLHCS, FXLRS, FXCW, FLSL, FXSTS, FXBB, FXBR, FLDE, FXFB, FLSTF, FLSTFB, FLHC, FLSTS, FXLRST, FXCWC, FLSS, FLSTSC, FXBBS

# ***HARLEY-DAVIDSON* REVOLUTION MAX**





# **HARLEY REVOLUTION MAX**

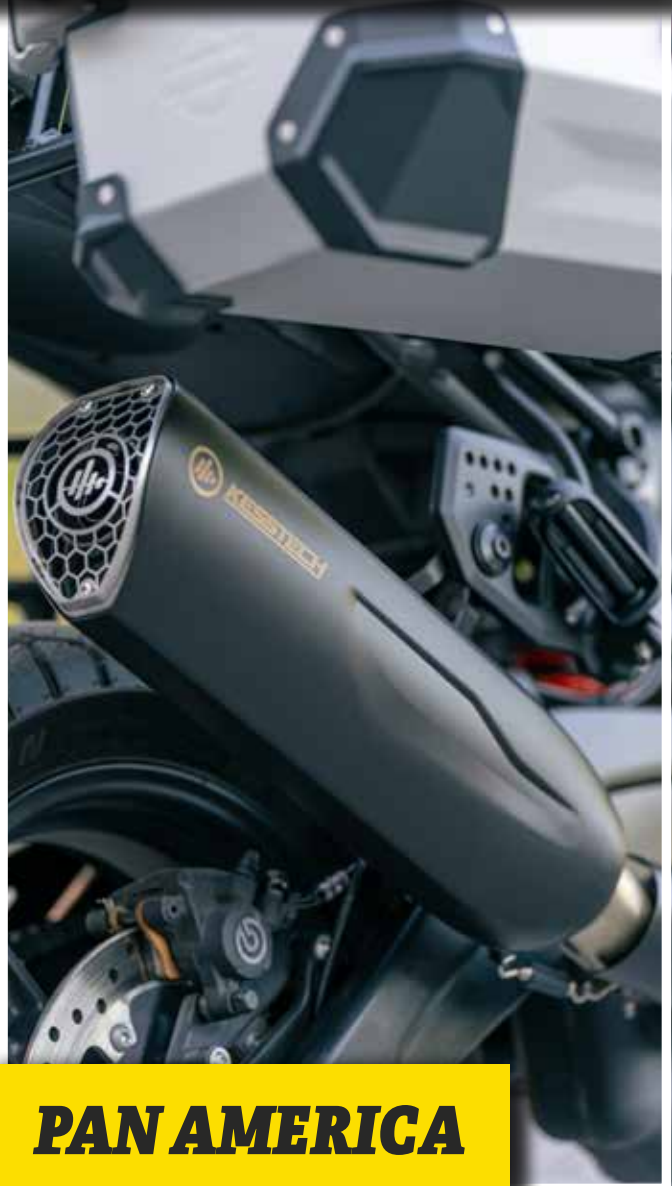
We have the perfect flap exhaust system for all Revolution Max models.



# **HARLEY REVOLUTION MAX**



**SPORTSTER S**



**PAN AMERICA**



**EVEN MORE  
PERFORMANCE  
FOR YOUR BIKE!**

SPORTSTER S  
PAN AMERICA  
NIGHTSTER

**2INI EXPLORER**

COMPLETE SYSTEM ADJUSTABLE  
OR NON ADJUSTABLE



Models: RH1250S, RA1250, RA1250S

**NIGHTSTER**

# HARLEY DYNA







## HARLEY DYNA

Also for your sporty and dynamic Harley-Davidson, we have the perfect exhaust system.



**2IN2 3" SHOTGUN-LOW**  
COMPLETE SYSTEM ADJUSTABLE

LOW RIDER  
FAT BOB  
STREET BOB  
SUPER GLIDE  
WIDE GLIDE



**2IN2 3"**  
SLIP ONS ADJUSTABLE

Models: FXDF, FXDB, FXDC, FLD, FXDL, FXDC, FXDX, FXDWG, FXDLS, FXD, FXDXT

# HARLEY VRSC

Unique design and full power, offer the Harley-Davidson VRSC models. With our exhaust systems you provide your VRSC model with perfect sound.



**2IN2 VRSC DOUBLE SHORT**  
COMPLETE SYSTEM NON ADJUSTABLE



**2IN2 4" HIGH PERFORMANCE**  
COMPLETE SYSTEM NON ADJUSTABLE



**2IN2 5" HIGH PERFORMANCE**  
SLIP ONS ADJUSTABLE



# HARLEY SPORTSTER

Sporty design meets perfect sound. With our flap exhaust systems you provide your Harley-Davidson Sportster with unique sound.

FORTY-EIGHT  
SUPERLOW  
883  
1200 CUSTOM

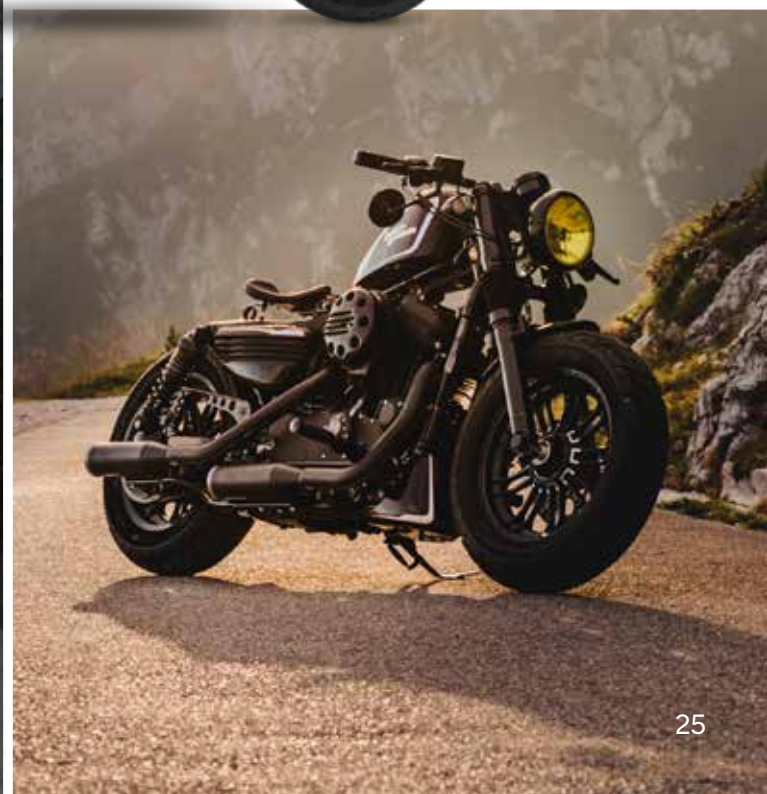


**2IN2 3"**  
SLIP ONS ADJUSTABLE



**2IN1 SHORT**  
COMPLETE SYSTEM  
NON ADJUSTABLE

**Models:** XL 1200C, XL 1200L, XL 1200N, XL 1200CX, XL 1200R, XL 883, XL 883C, XL 883 L, XL 883 R, XL 1200CA/CB, XL 1200X, XL 1200XS, XL 1200NS, XL 883N, XL 1200V, XL 883L, XL 1200T



# HARLEY CLASSIC







You are looking for an exhaust  
for your gold piece from a bygone\* era?

**FISHTAIL OR 30° EXHAUST  
YOU ARE JUST RIGHT HERE!**

**CONFIGURE & ORDER:  
[WWW.KESSTECH.DE/EN](http://WWW.KESSTECH.DE/EN)**



\*Model examples: Softail Badboy, Softail Custom, Softail Deluxe, Softail Fat Boy,  
Softail Heritage, Softail Springer, Softail Standard, usw....

\*from year of manufacture 1984!

# CLUBSTYLE 2INI1

TOURING  
CRUISER



**STYLE**



**END CAPS**







## CLUBSTYLE 2IN1

Experience pure sound, a cool look without a lot of frills and the performance your bike deserves!



# 100% LEGAL

## REGULATORY\*

KESSTECH exhaust systems are delivered with an EU type approval, in order to obtain this approval certain values must be tested and complied with.

Emission values, power values (+/-5% to OEM) as well as the sound pressure emission values, colloquially noise emissions. With the handlebar switch, which is always supplied with our flap exhaust systems, you can choose since Euro 4 and the ESE system between the modes ON- / MEDIUM- & OFF-Mode.

All values are maintained in each mode, because of that the adjustment on the handlebars is completely legal!

The electronics regulate the flaps in such a way that the legality is always maintained and the driving experience is maximally increased.

Nevertheless, we point out to behave considerately to other peoples on the roads. Adjust your driving mode to the driving situation and in a fraction of a second the change is implemented directly on the system.

## EURO 3

**Idle noise:** At a nominal power higher than 5000 rpm, the measurement is made at half the nominal engine speed.


Distance 0.5m with 45° to the vehicle, starting point is the upper outlet edge of the rear silencer.

**Pass by:** Entering the measuring section at 50 km/h in 2nd and 3rd gear at 50 km/h, at entry into the test track, full throttle acceleration until the vehicle exits the test track.



## SHORT EXPLANATION

REGULATORY  
„NOISE MEASUREMENTS“



\*The corresponding explanations are a highly simplified version of the wording of the law and therefore do not claim to be exhaustive.





## **EURO 4 und 5**

**Idle noise:** At a nominal power higher than 5000 rpm, the measurement is made at half the nominal engine speed.

Distance 0.5m with 45° to the vehicle, starting point is the upper outlet edge of the rear silencer.

**Pass by:** With Euro 4, the vehicle has, among other things, a power-to-weight ratio dependent, calculated target acceleration which plays into the final result Lurban. Therefore, the measurement is different than before and not comparable.

**LWot:** The test conditions for accelerated passing can be taken from this, which is clearly visible on the vehicle frame. Test speed, entry speed, pre-acceleration distance and the sound pressure level. In the middle of the test section, 50 km/h must be reached. If the target acceleration is not reached, the test has to be performed in 2 gears.

**Lcrs:** The constant speed run is measured in the same gear as the accelerated pass-by. The test speed is 50km/h. If LWot is measured in 2 gears, Lcrs is also measured in these gears.



**ASEP:** The test range here has been extended to theoretically all gears in a speed field between 20-80km/h This is limited by a minimum and maximum motor speed.

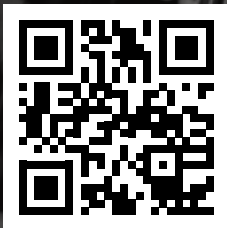
Therefore the measuring range is shifted depending on the gear. The procedure is similar to the accelerated pass-by.

So if one drives in the corresponding gear very constantly within the limits and then gives full throttle, the noise values must also be maintained and therefore the flaps close.



**KESSTECH**  
**DIE AUSPUFFMANUFAKTUR**

Sailershäuser Straße 11 | 97531 Obertheres | Germany  
+49 9521 95420-0 | E-Mail: [contact@the-mec.com](mailto:contact@the-mec.com)



**SEEN AT KESSTECH. BOUGHT AT KESSTECH. [SHOP.KESSTECH.DE/EN](https://shop.kesstech.de/en)**