



**JAMES BARONE RACING**  
**AFTERMARKET PARTS AND ACCESSORIES**

2013 and up Fiesta *ST*  
Oil Catch Can Installation Instructions

**Tooling:**

- Ratchet
- 11mm socket
- 10mm wrench
- 11mm wrench
- Philips and flat head screw driver
- Heat gun or hair dryer
- Razor knife

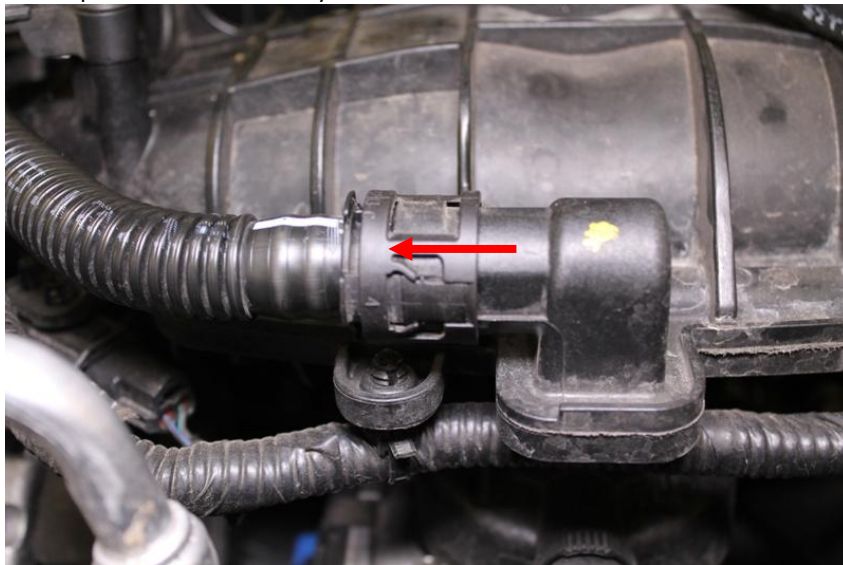
**Parts List:**

- 1 oil catch can
- 3 mounting brackets
- 1 nylon spacer
- 1, 24" and 1, 9" piece of 5/8" hose
- 7 Stainless steel hose clamps
- 3, 1/4-20 x 1/2 stainless bolts
- 1, 1/4-20 x 1 stainless bolts
- 4, 1/4-20 nylon lock nuts
- 1, 6mm nut
- 20" of 5/8 drain hose
- 1, 5/8 quick drain valve
- 1 Zip tie

1. Open the hood and remove the engine cover by carefully pulling up in each corner.



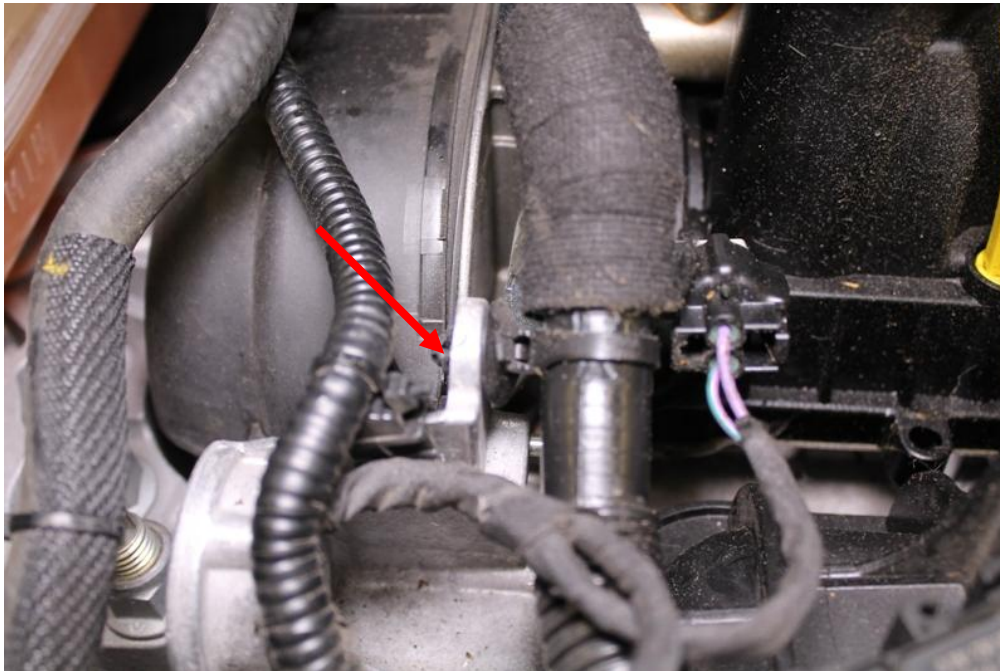
2. Using your right hand slide the color of the hose leading from the intake manifold towards the passenger side of the car and pull the hose off with your left hand.



3. Remove the hose from the cam cover the same way.

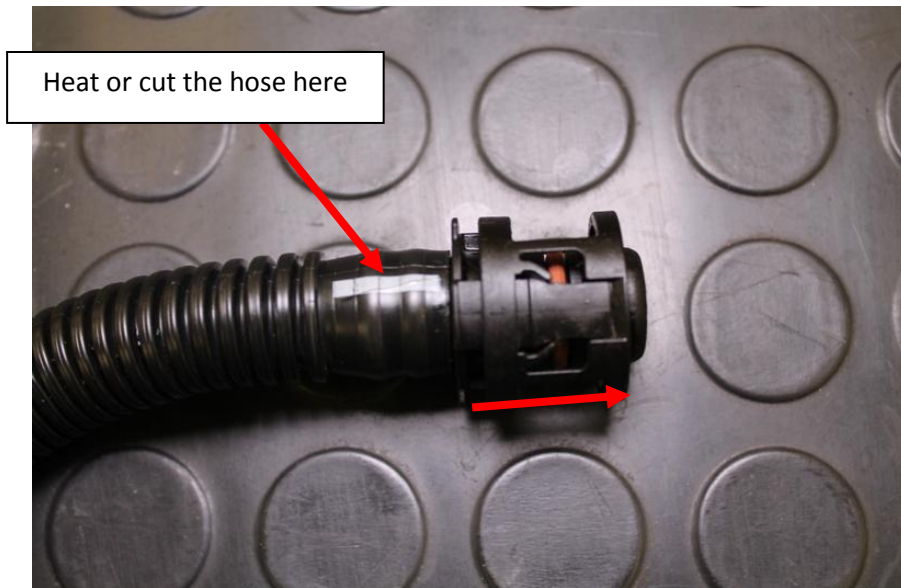


4. Remove the fastener securing the hose assembly to the timing cover





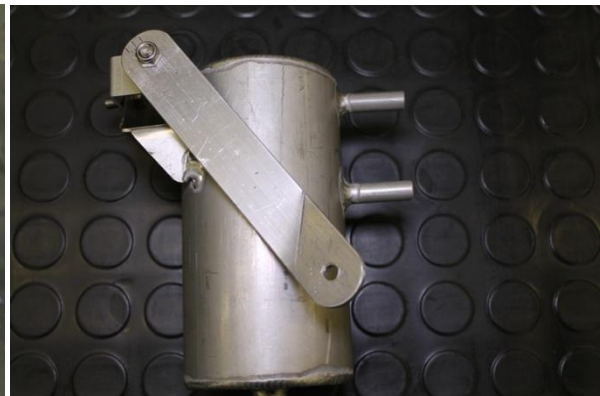
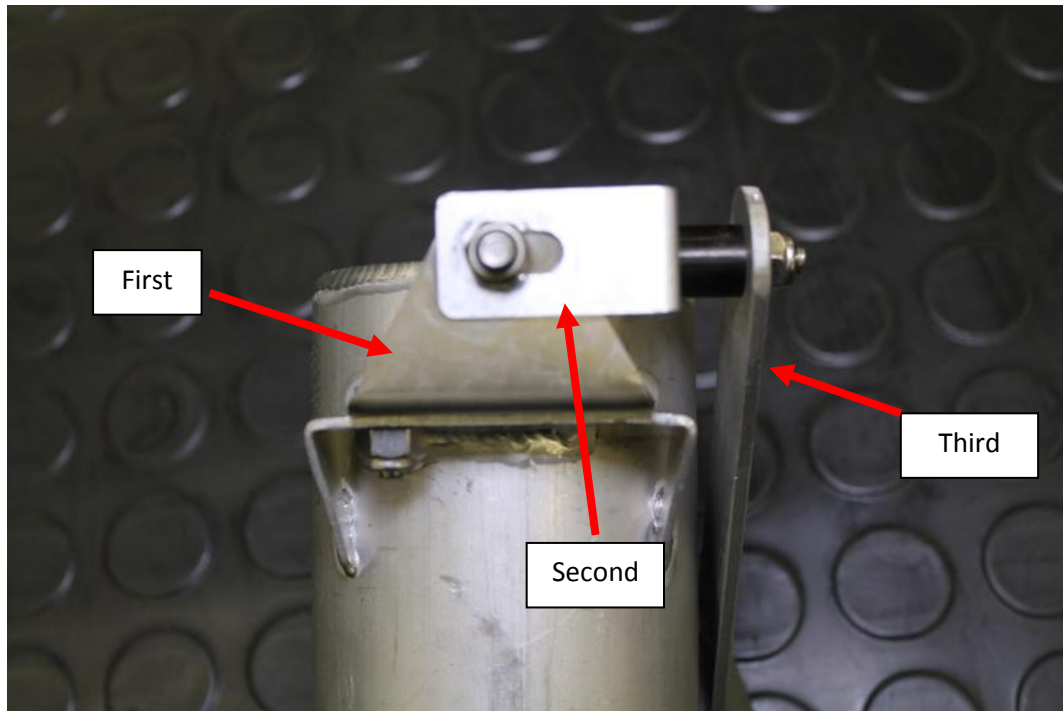
- Using a heat gun or hair dryer, heat the hose and remove the quick connector from the hose. Alternatively, you may cut the hose and remove the connector. Do this for both connectors.
  - Wearing gloves may be necessary if using heat.



- Reinstall both connectors and attach the 9" hose to the cam cover connector and the 24" hose to intake manifold and secure each with a hose clamp. Do not over tighten the clamps. Snug is all that's necessary.



- Using the 3, 1/4-20 x 1/2, bolts 1/4-20 x 1 and four nuts, assemble the 3 brackets and spacers as shown. Put the bracket on to the catchcan first, the 90° bracket on second then the spacer and long bracket third. Use a 11mm socket, 11mm wrench and a phillips screw driver to tighten.



8. Attach the drain hose to the catch can and valve to the hose. Direction of the valve does not matter. Secure the hose to the catch can and to the valve using the 2 stainless hose clamps supplied with your kit.
  - You may choose to locate the valve anywhere you like on the hose and an extra clamp is included with your kit should you prefer to cut it in and locate it in a location that's more to your liking.



9. Now that the brackets and drain hose are attached, it's time to install the catch can. Feed the catch can in bottom first allowing the drain hose to go down beside the strut tower. It will take a bit of wiggling to get it in place. Once the can is in place, line up the mounting bracket with the stud on the strut tower. The catch can should be as close to level when mounted as possible. If it is not, remove it from the car and make an adjustment to the long bracket and go at it again. Do not bend the brackets to force it to fit. Secure the catch can to the stud with the 6mm nut and a 10mm wrench





10. With the catch can now mounted, attach the long hose from the intake manifold to the top port on the catch can and the short hose to the bottom port and secure with 2 hose clamps and a flat head screw driver.



11. If you're installing your kit with a check valve, remove a 3" section of hose from the line leading to the intake manifold and install the check valve with the arrow point away from the catch can. Secure the hoses with the two clamps provided with your check valve kit.



# **Congratulations!! You've now completed the installation of your New JBR Oil Catch Can Kit!!**

## **SHIPPING**

All orders are carefully inspected and packaged prior to shipment. The recipient must inspect all shipments for damage and report any damage to the carrier and JAMES BARONE RACING immediately. JAMES BARONE RACING is not responsible for damage that occurs during shipping.

## **RETURNS:**

All sales are final. JAMES BARONE RACING will only accept returns in the event of a manufacturer's defect. Defective items will be exchanged for the identical item or repaired at our discretion. Return shipping costs are the responsibility of the purchaser. An RMA # (Return to Manufacturer Authorization Number) must accompany all returns. In rare cases when a return is accepted, a 20% restocking fee will be deducted from the refund or credit. Shipping charges are non-refundable. No returns or exchanges will be accepted after 30 days.

## **DISCLAIMERS:**

Failure to carefully follow the installation instructions for your JAMES BARONE RACING product could result in significant property damage, personal injury, injury to others or even death. Please take the time to read and thoroughly understand the instructions prior to installation. The instructions are as accurate as possible and may vary slightly from model year to model year. Professional installation is recommended.

Neither JAMES BARONE RACING nor any of its employees, officers, directors, or shareholders will accept responsibility for improper use or installation of our products. JAMES BARONE RACING is not responsible for the misuse, incorrect installation, or failure of any product we sell. Under no circumstances, including but not limited to negligence, will JAMES BARONE RACING be liable for special or consequential damages that result from the use or inability to use our products. JAMES BARONE RACING does not assume responsibility for any damage to the user, driver, passenger or vehicle resulting from the operation of a JAMES BARONE RACING product. PLEASE DRIVE RESPONSIBLY.

## **WARRANTY:**

All JAMES BARONE RACING products carry a lifetime warranty to the original purchaser. Warranty is non-transferable. Warranty does not cover damage or failure caused by abuse, misuse, faulty installation or repairs not conducted by JAMES BARONE RACING. JAMES BARONE RACING is not liable for consequential damages arising from the use of our products or any indirect damages resulting in the loss of property, revenue or costs for towing, removal, installation, or re-installation. To receive warranty service you must contact JAMES BARONE RACING to receive an RMA # (Return to Manufacturer Authorization Number) at which time you will be provided with instructions for returning the faulty product

## **CONTACT:**

If you have questions or problems, e-mail us at [jamesbaroneracing@gmail.com](mailto:jamesbaroneracing@gmail.com). Posting questions or problems in the forums or other social media outlets will only delay you from getting the correct answer or personalized attention from us.