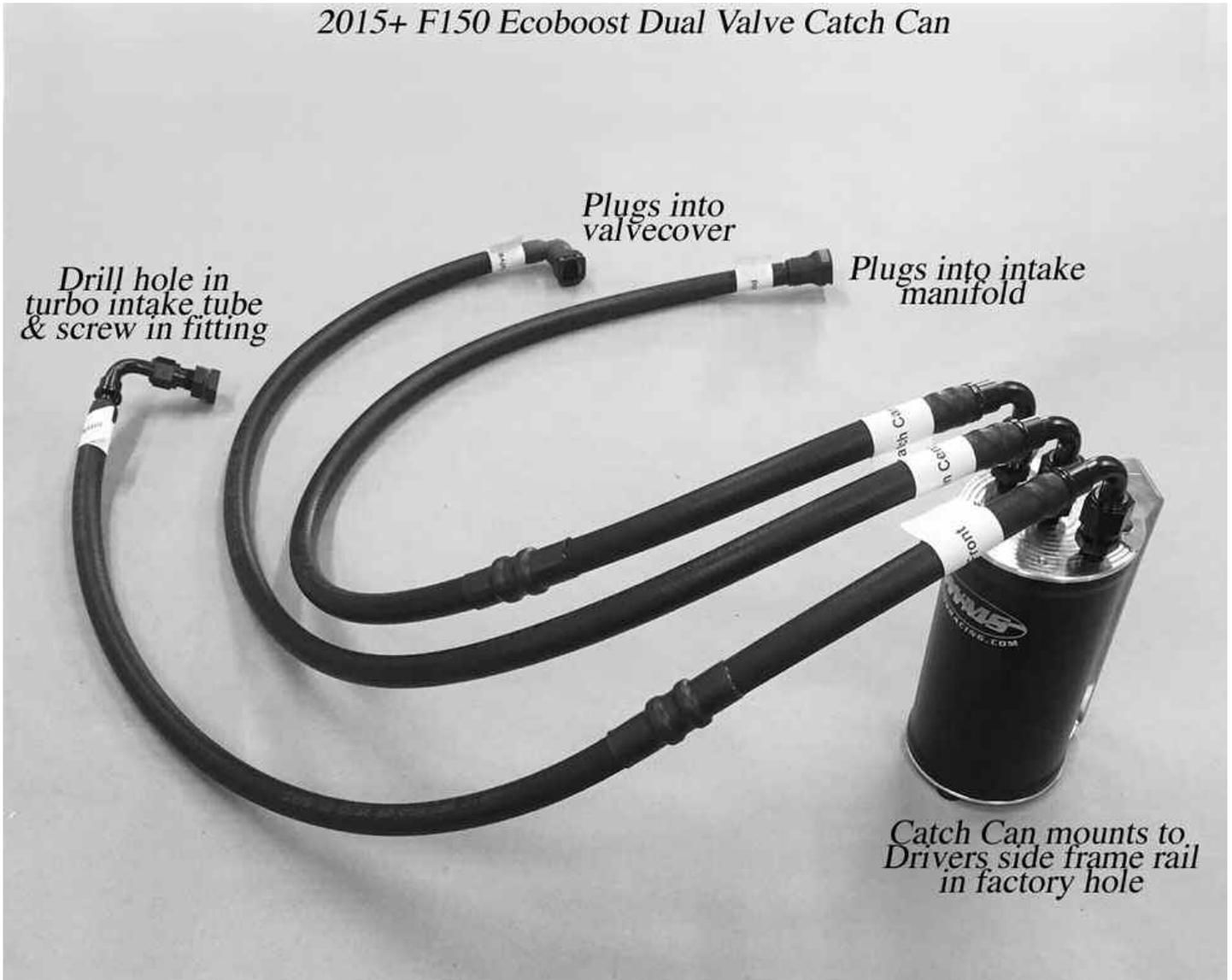




# **WESTERN MOTORSPORTS**

*Ford Performance since 1989*

## 2015+ F150 Ecoboost Dual Valve Catch Can



Drill hole in turbo intake tube & screw in fitting

Plugs into valvecover

Plugs into intake manifold

Catch Can mounts to Drivers side frame rail in factory hole

---

223114 Range Rd 285, Rocky View, Alberta, Canada T1X 0J7

Phone: (403) 243-6205 Fax: (403) 243-8102 [www.wmsracing.com](http://www.wmsracing.com)

## 2015+ F150 Ecoboost 3.5 & 2.7 Catch Can Install

- Assemble Catch Can to bracket in orientation as show using provided allen head screws and washers
- Remove the stock airbox as one unit (upper, lower and intake duct) to access the frame rail.
- Remove the stock intake cover

Mount Catch Can to existing round hole in drivers side frame rail as shown. Use provided bolt and locknut. The top of the bracket will line up with the top of the frame rail in the correct location.



- Attach hoses to catch can as shown on tags. Route towards passengers side under the throttle body and to the valvecover.
- Remove stock valvecover to intake plastic line.
- Plug in new hoses to valvecover and intake manifold.

Hose routing under throttle body

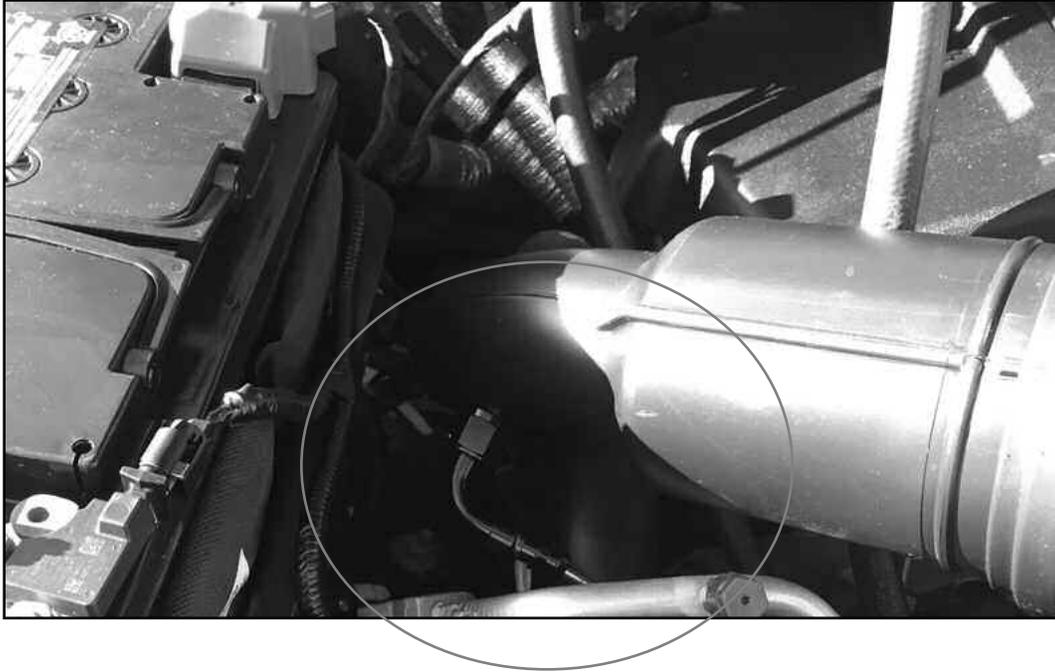
Hose to intake manifold

Hose to valvecover

Hose to intake tube



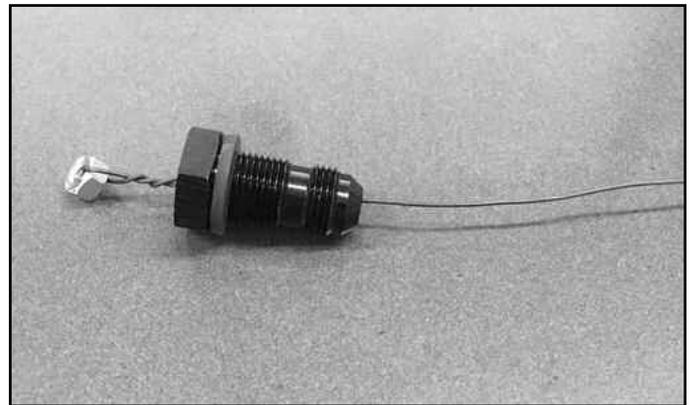
- Mark the location of the fitting in the passengers side intake to turbo tube. It is roughly as shown, be sure the hose will route nicely to the location of the fitting.



- Remove the tube from the truck, you can access the lower clamp through the wheel well.
- Drill a 3/4" hole through the front side of the tube at marked location. Clean debris out of tube.

Using supplied wire and nut, fish the double lock fitting and washer through the intake tube so it is pointing outwards. Remove fish wire and nut.

Install the locknut with blue locktite to secure to the tube.



- Install intake tube into truck.
- Attach hose from Catch Can to the double lock fitting.
- The drain hose can be routed out the bottom of the truck to make for easier draining of the main catch can.
- Re-install stock airbox and intake cover.

Generally draining the catch cans every oil change is sufficient but each application is different. Do not let the cans fill with oil / vapor fluid as it could cause engine damage. Draining more often in cold climates is required so the fluid does not freeze in the can.

Discard any drained fluid