

UPR Oil Catch Can Installation

2005-23 4 Runner, 05-15 TOYOTA Tacoma, 07-14 FJ Cruiser

- 1. If equipped, remove the engine cover. Some engine covers lift up then forward towards the front of the vehicle, while other engine covers will require removing a pair of 10mm nuts.
- 2. Locate the PCV hose. It will be a rubber hose that runs from the driver side valve cover to the intake manifold. Use a pair of pliers to squeeze the clamps and remove the hose.
- 3. The UPR Catch Can will mount onto the driver side front of the engine using the stud that holds the engine cover. If you have a ball type stud, remove the stud, position the bracket, and reinstall the stud to secure the bracket. If your engine cover uses a stud and a nut, position the bracket on the stud and do not install the nut or engine cover until the rest of the installation is complete.



4. The UPR Catch Can outlet to the intake manifold will be marked with Silver Sharpie[™].

Slide the hose end cover onto the hose **before** installing the hose onto the catch can. The shorter hose in the kit will connect from this fitting to the vacuum fitting on the intake manifold. The straight end will connect the catch can, and the 90 degree end will connect to the intake manifold fitting.

Repeat this procedure for the longer hose in the kit. Slide the hose end cover onto the hose *before* installing the hose onto the catch can, connect the straight end to the catch can and the 90 degree end to the PCV fitting on the driver side valve cover.



- 6. Before reinstalling your engine cover, go back over your connections to make sure they are secure and away from any hazards . Reinstall your engine cover.
- 7. When servicing the catch can, simply unscrew the catch can cup and dispose of the liquid with your waste oil. Carefully screw the cup back on being careful not to cross thread it. Lubricating the threads and o ring with a small amount of engine oil is a good practice. Do not over tighten the cup to prevent galling. It is best to check the catch can every 1000 miles or so until you are familiar with how much liquid your engine will put out.

Always check and drain the catch can more often in winter / freezing weather. If the water/oil mixture in the catch can is allowed to freeze it will cause damage to the catch can and internal components. Any damage due to freezing is NOT WARRANTY. You must dispose of the liquid collected in the catch can properly (with used waste oil) properly according to your local laws.

<u>Product Liability Statement:</u> The purchase of the product, manufactured by UPR Products Inc. completes an agreement between UPR Products Inc. and the customer. UPR Products Inc. assumes no liability for damages or injury incurred by the buyer of this product. The purchaser or user of this product is responsible for the proper disposal of any hazardous materials (oil catch can contents). The buyer has complete responsibility for the installation, use and upkeep of this product.