

# LS SERIES OIL CATCH TANK

Part No: ST1012 Part No: ST1013

V20190925

# Fitting Instructions

**WARNING:** If you do not have basic mechanical skills then **DO NOT** attempt to fit this product. Incorrect fitting could result in serious damage to your engine and will not be covered under warranty!

**CAUTION:** Some metal parts in this kit may have sharp edges, please take care when handling.

#### **Vehicle Details:**

Make:	Model/Series:	Year:	Engine/Code:
Holden	Commodore/VT-VX-VY-VZ Series	1999 - 2006	5.7L/LS
			6.0L/LS

## Parts/Tools Required:

Parts/Tools:	Notes:
350mm of 3/8"(9.5mm) fuel/	230mm from engine to (IN) on tank
emission hose	120mm from ( <b>OUT</b> ) of tank to air intake
3mm hex key (supplied)	To fit bracket to tank
8mm hex key	To tighten bottom drain plug on tank
10mm socket	For removing engine cover
13mm socket/spanner	For fitting tank to engine
Hose cutter/utility knife	For cutting hose and factory PCV hose

# Fitting Steps:

- Step 1: Engine must be OFF and cool to touch.
- **Step 2:** Remove the 10mm nuts from the top of the engine cover and remove cover as shown below.
- **Step 3:** Remove the 13mm bolts as shown below.

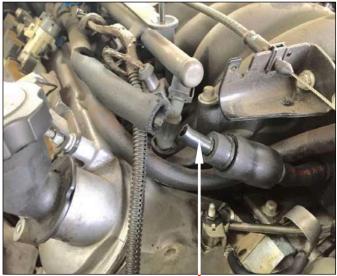




#### Fitting Steps:

- **Step 4:** Fit bracket to tank and tighten all fittings as shown below. (Do **NOT** over tighten fittings)
- **Step 5:** Fit tank to engine using the 13mm bolts from step 3.
- **Step 6:** Cut the factory PCV hose as shown below.





Factory PCV hose

**Step 7:** Connect 230mm of hose from engine to (**IN**) on tank as shown below. (See page 3 for layout) **Step 8:** Connect 130mm of hose from (**OUT**) of tank to air intake as shown below. (See page 3 for layout)





Tip: Use some engine oil to lube hose before pushing in

**Step 9:** Check all work before starting engine.

**Step 10:** Refit engine cover.

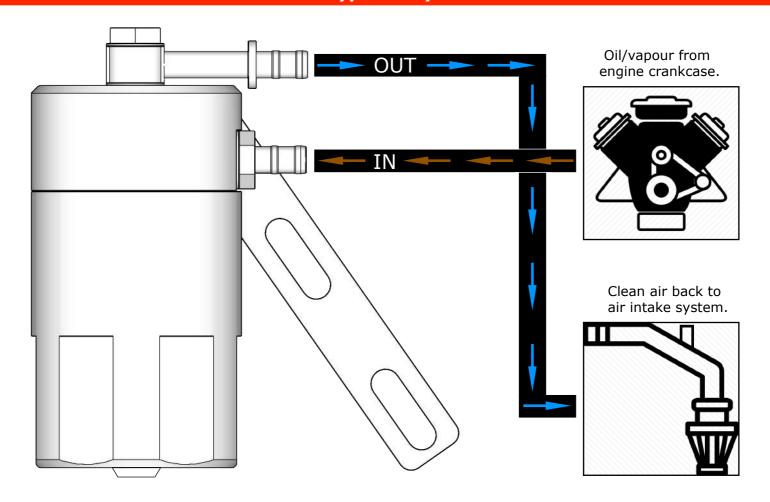
**NOTE:** SAAS recommends checking your catch tank after traveling 1000km to see how much oil has accumulated in the tank. It is important that the build-up of oil does not rise above the internal baffle through to the bronze filter.

#### Tank Maintenance:

SAAS recommends cleaning out your tank and **filter** every service interval for optimal performance. More frequent cleaning may be required for performance engines or vehicles in harsh conditions.

**Cleaning Steps:** remove tank from vehicle, remove tank base, remove filter (optional) and clean with a good quality automotive cleaner/degreaser.

#### Typical Layout:



### Warranty Terms & Conditions:

SAAS Automotive Pty Ltd warrants this product against defects in factory workmanship and materials for a period of twelve (12) months from the date of original purchase. This warranty applies to the first retail purchaser, is non-transferable and covers only where the product has been subjected to normal use or service. Provision of this warranty shall not apply to any SAAS Automotive product that has been used for a purpose for which it is not designed, or which has been altered in any way that would be detrimental to the performance or life of the product, or misapplication, misuse, negligence or accident. Warranty claims to the manufacturer must be transportation prepaid and accompanied with dated proof of purchase. On any part or product found to be defective after examination by SAAS Automotive Pty Ltd, SAAS Automotive Pty Ltd will only repair or replace the merchandise through the original selling dealer or on a direct basis. SAAS Automotive Pty Ltd assumes no responsibility for diagnosis, removal and/or installation labour, loss of vehicle use, loss of time, inconvenience or any other consequential expenses. The warranties herein are in lieu of any other expressed or implied warranties, including any implied warranty of suitability, and any other obligation on the part of SAAS Automotive Pty Ltd, or the selling dealer.

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