



OCC-B-100FT

TOYOTA LANDCRUISER 100 SERIES 1HDFTE WITH ABS

OIL CATCH CAN KIT

- Remove the standard rubber breather hose from rocker cover to air intake pipe.
- Bolt new catch can mounting bracket to vehicle as per picture.
- Screw 2 x fittings into catch can, the fitting in side is the outlet and top fitting is the inlet.
- Bolt catch can to mounting bracket using 4x m6 button head screws
- Connect hoses to rocker cover and air intake pipe using hose supplied and spring clamps.





HPD OIL AIR SEPERATOR/CATCH CAN



The HPD oil air separator has been designed to significantly reduce the oil vapour from the rocker cover breather going into the intake of the turbo. The oil will build up in the intercooler and piping causing intercooler inefficiency. The evidence of this is oil leaking from the turbo charger and silicone hose joints. The HPD oil air separator eliminates the build-up of black sludge in the inlet manifold. This is caused by the mixing of oil from rocker cover breather and carbon from the EGR. This black sludge coats the entire inside of the inlet manifold and inlet ports in cylinder head and can eventually build up and restrict airflow. Which can eventually cause premature engine failure?

The HPD oil air separator has some unique features here are some of them.

- Internal stainless mesh filters that can be removed for cleaning.
- Dip stick to check oil level.
- Stainless steel mounting bracket and 4 bolts with 5 positions available.
- Simply unscrew base to empty oil.
- Screw in hose fittings are available in a variety of sizes 10, 12,16,19,25.
- 360 swivel top outlet which allows hose to rotate to any position connects to inlet pipe
- Side inlet port connects to rocker cover.
- Vehicle specific kits including hoses clamps and mounting brackets.



OCC-B-100FT

<u>QUANTITY</u>	<u>PART</u>	<u>DESCRIPTION</u>	<u>PACKED</u>
1	OCC-B	BILLET CATCH CAN	
1	OCC-B1	UNIVERSAL BRACKET FOLDED 90°	
1	OCC-MB-1001HZ-A1	100 SERIES MOUNTING BRACKET PART 1	
1	OCC-MB-1001HZ-A2	100 SERIES MOUNTING BRACKET PART 2	
4	6X12MG304BSS	M6X12 BUTTON HEAD SCREWS	
3	6X20M88ZPB	M6X20 BOLT	
6	6MZPW	M6 FLAT WASHER	
3	6X2.5X2MSW	M6 SPRING WASHER	
3	6M8ZPN	M6 ZINC PLATED NUT	
2	8X20M88ZPB	M8X20 BOLT	
3	8MZPW	M8 FLAT WASHER	
2	8X3X2MSW	M8 SPRING WASHER	
1	8M8ZPN	M8 ZINC PLATED NUT	
2	HTT-8J16	Ø16 HOSE TAIL #8 ORING	
4	FBS-24/12	SPRING CLAMP TO SUIT Ø16 HOSE	
0.35M	RH-16	Ø16 RUBBER HOSE	
1	RH-90-16	Ø16 90° RUBBER HOSE (CUT 80X225)	