



WARNING: Engine damage will occur if incorrectly connected. Please follow Installation Guide
 For vehicles that have travelled over 80,000 kms we recommend an intake manifold clean !

MANN Provent 200 IV Oil Catch Can Kit Install Guide

UNIVERSAL 1/2" INSTALLATION KIT

Fits Nissan Patrol & Navara with the 3.0L 2.8L ZD30 engines or any other engine with a 1/2" /12mm fitting out of the top of the crankcase. Includes Provent unit, hoses clamps and fittings. This is the Genuine MANN+Hummel Provent unit from Germany ! Not a cheap imitation. This Catch Can will stop sludge from collecting in your air intake and intercoolers !

- STEP 1:** Firstly choose the position you wish to mount the Provent 200 unit.
There is a lot of good information on the various 4wd forums on the internet.
- STEP 2:** Check Flow Direction
 - from the Crankcase Outlet on the Provent Top Inlet
 - from the Provent Lower Outlet to the Engines Air Intake.
- STEP 3:** Work out where you are going to mount the Provent in the Engine Bay.
- STEP 4:** Slide the Silicone Reducers on to the Inlet & Outlet ports of the Provent Unit.
- STEP 5:** Decide whether to use the Straight or Elbow Joiners to suit where in the engine the unit is to be fitted.
- STEP 6:** Cut the 12mm hose to suit length required and slide onto joiners.

SERVICING:

The Provent 200 element will need replacing after between 30-40,000 kms or when oil starts to seep from the top cap & the Provent body.