

Link do produktu: <https://bizongarage.pl/catch-can-kit-ccv-for-scion-fr-s-subaru-brz-toyota-gt86-fluid-lock-radium-engineering-p-169468.html>

Catch Can Kit CCV for Scion FR-S / Subaru BRZ / Toyota GT86 Fluid Lock Radium Engineering



Cena brutto	1 148,99 zł
Cena netto	934,14 zł
Numer katalogowy	USA-RAD-20-0902-FL

Opis produktu

COMPATIBILITY12-21 Toyota 8612-20 Subaru BRZ12-16 Scion FR-S **OVERVIEW**An oil catch can is essential to protect the engine from elevated levels of crankcase blow-by accumulated from aggressive driving. Excess oil-saturated air circulating back into the air intake stream can lead to degraded performance. Radium Engineering catch cans feature large 10AN ORB ports, a 4AN ORB drain port, 2-step oil separation baffling, and an O-ring sealed dipstick. **FEATURES**-Less oil consumption effectively raises octane-Cleaner air increases engine performance -Prevents sludge buildup in the intake-Lowers hydrocarbon emissions -Capacity: 7 fluid ounces -Height (without fittings): 5 inches-Outside Diameter: 2.45 inches **PLATFORM SPECIFIC**The catch cans are strategically located for compatibility with Right Hand Drive (RHD) and Left Hand Drive (LHD) variations. Minor brake line clearancing is necessary on RHD installations. For mounting, the kits use factory bosses and holes on the chassis. No cutting, drilling or permanent modification to the vehicle are required. The two oil catch can kits are completely independent of each other and are sold individually or together. They do NOT vent to atmosphere (VTA), thus are emissions and track legal. Closed loop systems route clean filtered air back in through the engine to be burned and to promote negative crankcase pressure for optimal performance. Furthermore, closed systems prevent unwanted oil vapors into the cabin.

20-0901-FL CATCH CAN KIT, PCV, FR-S/BRZ/GT86, FLUID LOCKThe 20-0901-FL PCV kit mounts on the RH side of the engine bay. This catch can runs inline with the 3/8" PCV (positive crankcase ventilation) valve. When the intake manifold pressure is close to or greater than atmospheric pressure, the PCV "check" valve closes and, thus, this hose experiences no flow. Conversely, the PCV hose will experience "metered" vacuum when the engine is idling, steady state cruising, and decelerating. This would normally draw unwanted crankcase vapor, unspent fuel, and oil sludge into the intake manifold immediately after a high load run.

20-0902-FL CATCH CAN KIT, CCV, FR-S/BRZ/GT86/GR86, FLUID LOCKThe 20-0902-FL CCV kit mounts on the LH side of the engine bay. This catch can runs inline with the 1/2" breather port. At low loads it experiences atmospheric pressure, but when the engine is at high load (WOT), this hose will experience vacuum and would normally be drawing unwanted crankcase vapors, unspent fuel, and oil sludge into the air filter intake pipe. If the engine is turbocharged or supercharged and you are finding oil accumulation stuck in the intercooler, this catch can is a necessity as oil will lower the thermal efficiency properties of the heat exchange process.

20-0903-FL DUAL CATCH CAN KIT, FR-S/BRZ/GT86, FLUID LOCKFor the ultimate in engine protection, Radium Engineering recommends the 20-0903-FL Dual Catch Can Kit. This kit utilizes both the CCV and PCV catch can kits. **Instruction PDF**