

Link do produktu: <https://bizongarage.pl/dual-catch-can-kit-for-shelby-gt500-s197-fluid-lock-radium-engineering-p-169413.html>

Dual Catch Can Kit for Shelby GT500 S197 Fluid Lock Radium Engineering



Cena brutto	2 248,99 zł
Cena netto	1 828,45 zł
Numer katalogowy	USA-RAD-20-0329-FL

Opis produktu

Compatible with the Shelby GT500 (S197). No permanent modifications to the vehicle are required. Shelby GT500 (S197) Catch Can Kit Details: 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.. This kit mounts using factory holes on the chassis and integrate perfectly with the surrounding components. These two oil catch cans (PCV side and Crankcase side) function completely independent of each other and are sold together. They do NOT vent to atmosphere (VTA), thus are emissions and track legal. Closed loop systems remove the oil and sludge from the PCV gasses before it is routed to the engine to be burned. A closed loop system also promotes negative crankcase pressure for optimal performance. Furthermore, closed systems prevent unwanted oil vapors from entering the cabin. The dipsticks built into the catch cans allow easy inspection of accumulated fluid. No cutting, drilling or permanent modification to the vehicle is required. The kit installs in minutes and is easily removed for servicing. The PCV catch can runs inline with the PCV (positive crankcase ventilation) valve and retains it's factory function. 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. Note: Because the Radium catch cans are pressure sealed, they are great for the supercharged applications such as this so intake manifold connection is permitted. The crankcase vent catch can runs inline with the crankcase breather port. At low loads it experiences atmospheric pressure, but when the engine is at high load (WOT), this hose will experience high flow out of the crankcase. This would normally lead to oil and sludge accumulation in the air filter intake pipe. Includes: -Anodized oil catch cans with integrated condenser and dipstick-Anodized laser cut Ford S197 specific mounting bracket-Anodized aluminum -10AN adapter fittings and hose ends-Enough 5/8" PCV hose for custom applications -Stainless steel mounting hardware Instruction PDF