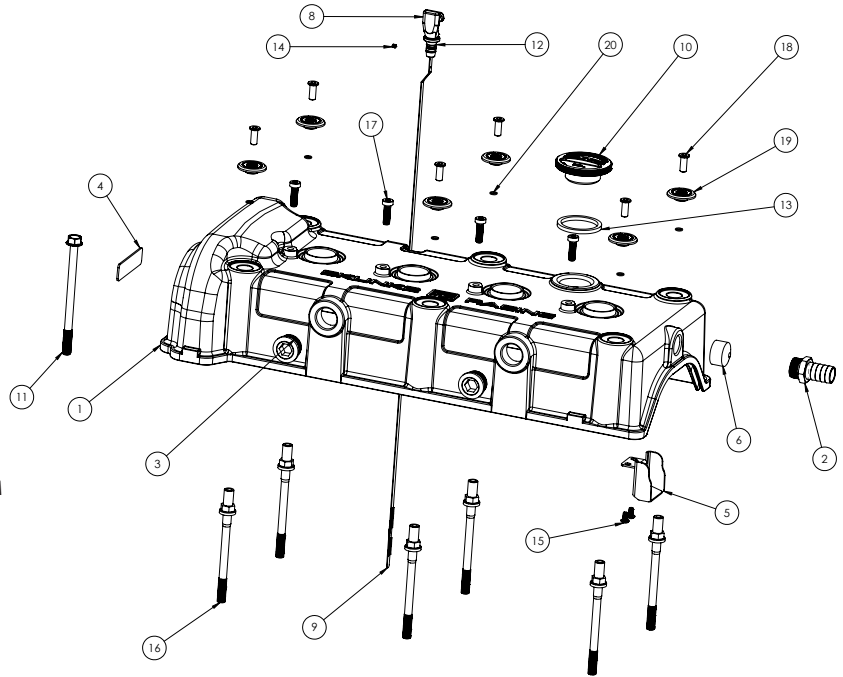


Part No. 666-05-0200 - K SERIES VALVE COVER SET

PARTS INCLUDED (SEE DIAGRAM)

1. Low Profile Valve Cover
2. 5/8" HOSE FITTING, 3/4"-16 WITH O-RING
3. PLUG, ROUND, MALE -10AN
4. Skunk2 Magnusum Badge
5. BAFFLE, K SERIES VALVE COVER
6. MESH FILTER
8. OIL DIPSTICK PULL HANDLE, LOW PROFILE VALVE COVER
9. OIL BLADE, K20/K24, LOW PROFILE VALVE COVER
10. K SERIES BILLET OIL CAP, LOW PROFILE
11. BOLT, FLANGED HEX HEAD, M8X1.25X130
12. O-RING, HI TEMP, 1.8MM WIDE, 6.0MM ID
13. SQUARE RING, BUNA-N, 1/8" WIDE, 1-3/8" ID
14. SET SCREW, HEX SOCKET CONE, M3X0.5X4, BLACK ZINC
15. Screw, ButtonHeadCap, M4x0.7x8 CLEAR ZINC
16. SCREW, HEX HEAD, M8X1.25X112.35MM LG, M6X1.00MM
17. Screw, M6x1x20mm
18. SCREW, SOCKET HEAD CAP, 9.85MM X 1.5MM M6X1.00X15MM
19. Washer, 27mmODx6.25mmID Black LASER ETCHED
20. O-ring, AS568A-013



TOOLS REQUIRED

- > 12mm Socket Torque Wrench or Open Wrench
- > Metric Allen Bit Set



Install Time
2 HOURS



Installer Level
MODERATE

STEP-BY-STEP REMOVAL

PLEASE READ CAREFULLY BEFORE PROCEEDING WITH INSTALL
CHECK KIT FOR ANY DAMAGES OR MISSING COMPONENTS BEFORE STARTING



Due to the nature of castings, it is common for the part to 'off-gas' which may cause pin-holes/bubbles in the finish.

We recommend the use of 'off-gas forgiving' primers and/or coatings

Note: For OEM hardware use kit part number: 666-05-0400 (sold separately)

(REFER TO FACTORY SERVICE MANUAL FOR REMOVAL)

STEP 1 REMOVAL

Remove the ignition wire cover, four ignition wires, dipstick, breather hose, and valve cover from your vehicle's engine

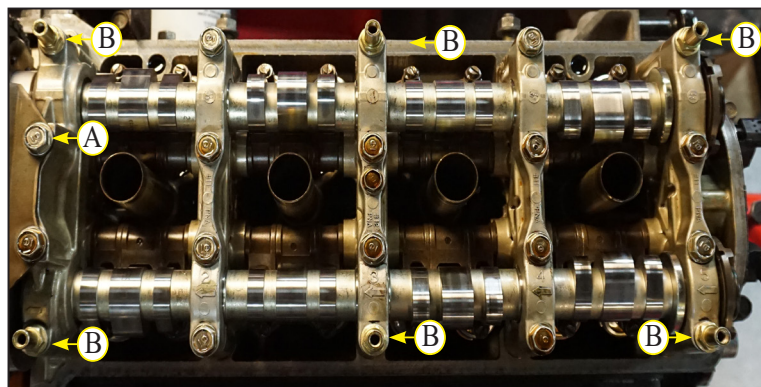
STEP 2 STANDOFF BOLTS

Install the 130 mm (longest) Skunk2 Bolt (11) in location (A) as shown in Figure 1 below.

Install the six (6) 112.5 mm Skunk2 Standoff Bolts (16) in location (B) as shown in Figure 1 below.

Torque the bolts to 16 lbf-ft starting from the center bolt and moving outward.

Figure 1



STEP-BY-STEP INSTALLATION

INSTALLATION

STEP 3 VALVE COVER

Place the valve cover back on the engine and make sure that the gasket is properly seated. If the gasket is worn, it is recommended to replace it.

STEP 4 WASHER KIT

Take the o-rings (20) and install them on the six (6) large Skunk2 Valve Cover Washers (19). Install on cover as shown in Figure 2 (C).

Place the six (6) large Skunk2 Valve cover washers into the holes that hold down the valve cover.

Install and tighten the six (6) Skunk2 Stainless Steel Screws (18) that retain the valve cover to 3.3 lbf-ft (40 lbf-in).

STEP 5 COILPACKS

Reconnect the ignition wires and position the wiring loom into its original position.

Reinstall the coil packs. Install and tighten the four (4) Skunk2 Stainless Steel Screws (17) to 3.3 lbf-ft (40 lbf-in) shown in Figure 2 (D).

Reinstall the dipstick and breather hose.

STEP 6 DIPSTICK

Add oil dipstick level. See Figure 3 for reference.

Note: Oil level may vary between different mount kits and ride heights

Figure 2

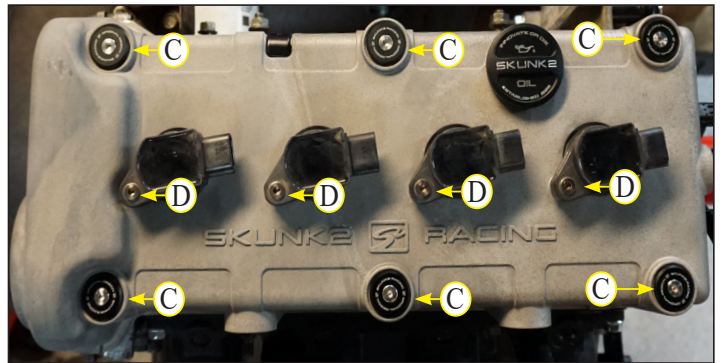
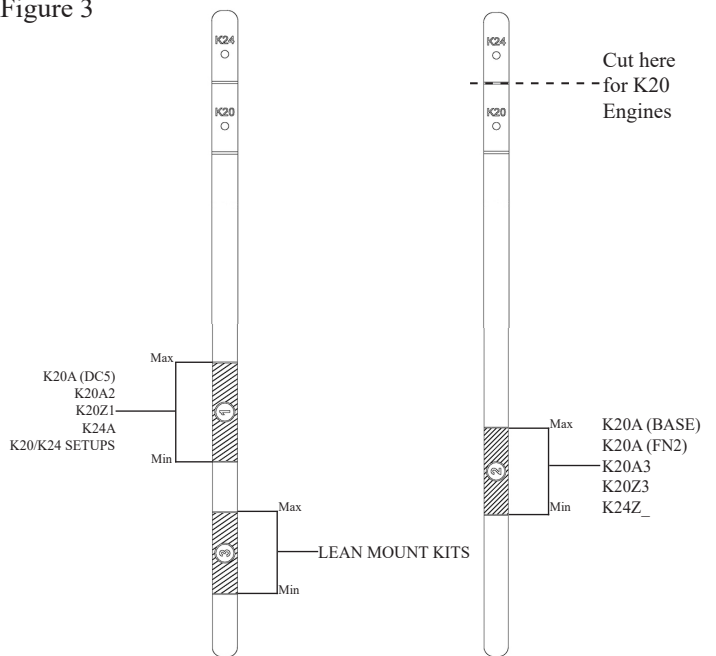


Figure 3



PRODUCT DISCLAIMER

A vehicle modified with Skunk2 Performance or competition products may not meet the legal requirements for operation on public roads and/or highways. It is the purchaser's responsibility to check and comply with all local, state, and federal laws before installing and operating vehicle. Installation and use of these performance products may also affect or void manufacturer warranty and/or insurance policy. Some products may not be legal for use on pollution-controlled vehicles operating on public highways.

WARRANTY POLICY

» Skunk2 warrants all products to be free from defects in materials and workmanship for normal use and service, regardless of mileage, for a period of time not to exceed ONE YEAR from original date of retail purchase by the original owner (Warranty is non-transferable, no exceptions). Parts returned must be determined by Skunk2 to be defective prior to any warranty credit or replacement is issued. Skunk2 obligation under warranty shall be limited to the repairing or replacing, at its option, any part proven defective. The customer must prepay transportation charges (If blatant defect, typically we cover shipping via UPS Call Tag). Final determination of the suitability of the products for the use contemplated by the buyer is the sole responsibility of the buyer.

» Skunk2 shall not be liable for any special, direct, indirect, incidental, or consequential damages, that might be claimed as a result of the failure of any part, including claims for delay, loss of profits, or labor. Skunk2 shall not be liable for any damage or injury to persons or property resulting from improper installation or misuse of any part subject to this warranty. There are no other warranties expressed or implied extending beyond those set forth above.

» All warranty claims should be submitted to the customer service department. If necessary, the customer service department will issue an RMA number so claim can be sent in to skunk2 for further review. No warranty claim return shipments will be accepted without a valid RMA number. The issuance of an RMA number does not imply in any way that a warranty claim will be accepted.

» It is the responsibility of the Customer to arrange for return shipping of any denied warranty claims. Any products from denied warranty claims will be surrendered and scrapped if return shipment is not arranged within 10 business days of warranty claim denial by the Customer. Customer assumes all liabilities that may arise from customer claims resulting from products being disposed.

RETURN POLICY

See website for Return Policy www.SKUNK2.com/policies-disclaimers

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