

KLASSIC & TRACER AIR CLEANERS

KIT NUMBERS:

250100 / 250105 / 250110 / 250115

FITMENT:

08-24 FLHT/FLHR/FLTRX/FLTRU/FLTRK/FLHX, H-D FL
TRIKE 16-25, SOFTAIL 20-24



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| > OIL RESERVIOR (1) | > THROTTLE BODY GASKET (1) | > OUTER COVER BOLT (1) |
| > OIL RESERVIOR GASKET (1) | > THROTTLE BODY BOLTS, 1/4-20 X 3/4 (3) | |
| > OIL RESERVIOR BOLTS (2) | > FILTER TOP MOUNTING PLATE, M8 (1) | |
| > BACKING PLATE VENT TUBES (2) | > FILTER MOUNTING PLATE SPACERS, M8 (2) | |

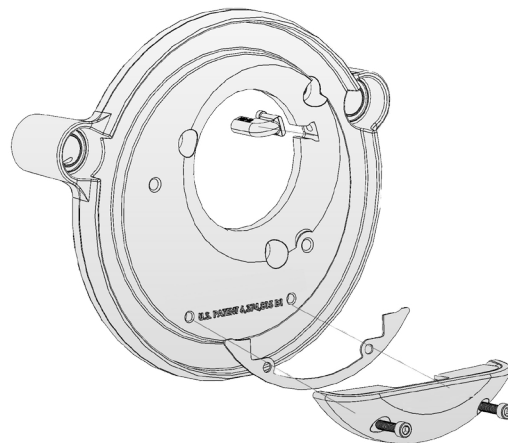
STEP 1:

Begin by removing the existing air cleaner and backing plate as illustrated in the appropriate service manual for the year and model of the motorcycle. Be sure to remove the throttle body support bracket! Clean the flange on the throttle body as well as the bosses on the cylinder heads

STEP 2:

Take the supplied backing plate, install the (2) rubber vent tubes into the center throttle body opening through the back side of the backing plate.

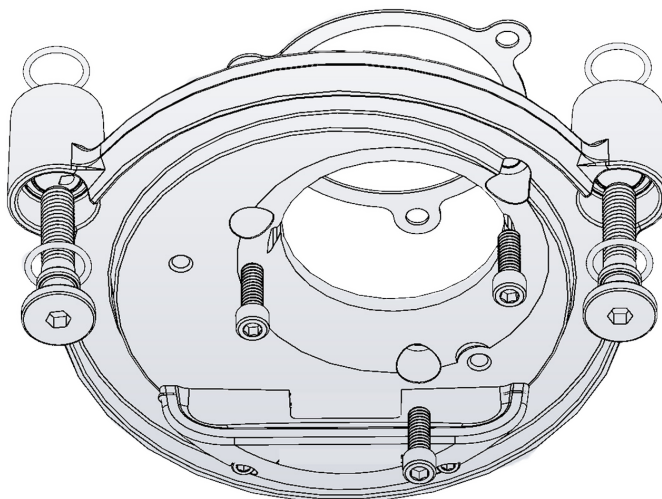
Then locate the supplied oil reservior, oil reservior gasket and 8/32-5/8 mounting bolts (2). Apply blue thread locker to the bolts, then install the reservior onto the backing plate. Be sure to place the gasket between the reservior & backing plate when installing



STEP 3:

(4) O-rings are included to seal the backing plate to the engine, use a small amount of grease to secure the O-rings in the grooves located in both the front & back side breather bolts holes. With the O-rings and throttle body gasket in place, install the backing plate to the motorcycle using the breather bolts. Use blue thread locker & keep bolts loose to aid alignment

Locate the (3) throttle body 1/4-20 x 3/4" bolts & apply blue thread locker. Install bolts into throttle body & torque to 8-10 ft-lbs. Then torque both breather bolts to 14-16 ft-lbs



STEP 4:

Install air filter top mounting plate and the (2) mounting spacers into the remaining two holes in the backing plate. Use the supplied (2) 1/4-20 x 1-1/4" flatheads bolts, be sure to use blue thread locker and then torque to 8-10 ft.lbs.

STEP 5:

Finally, place the billet outer cover over the inverted air filter install onto the backing plate assembly. Use the supplied 1/4-20 X 5/8" flathead bolt, use blue thread locker and torque to 15 in.lbs.

