

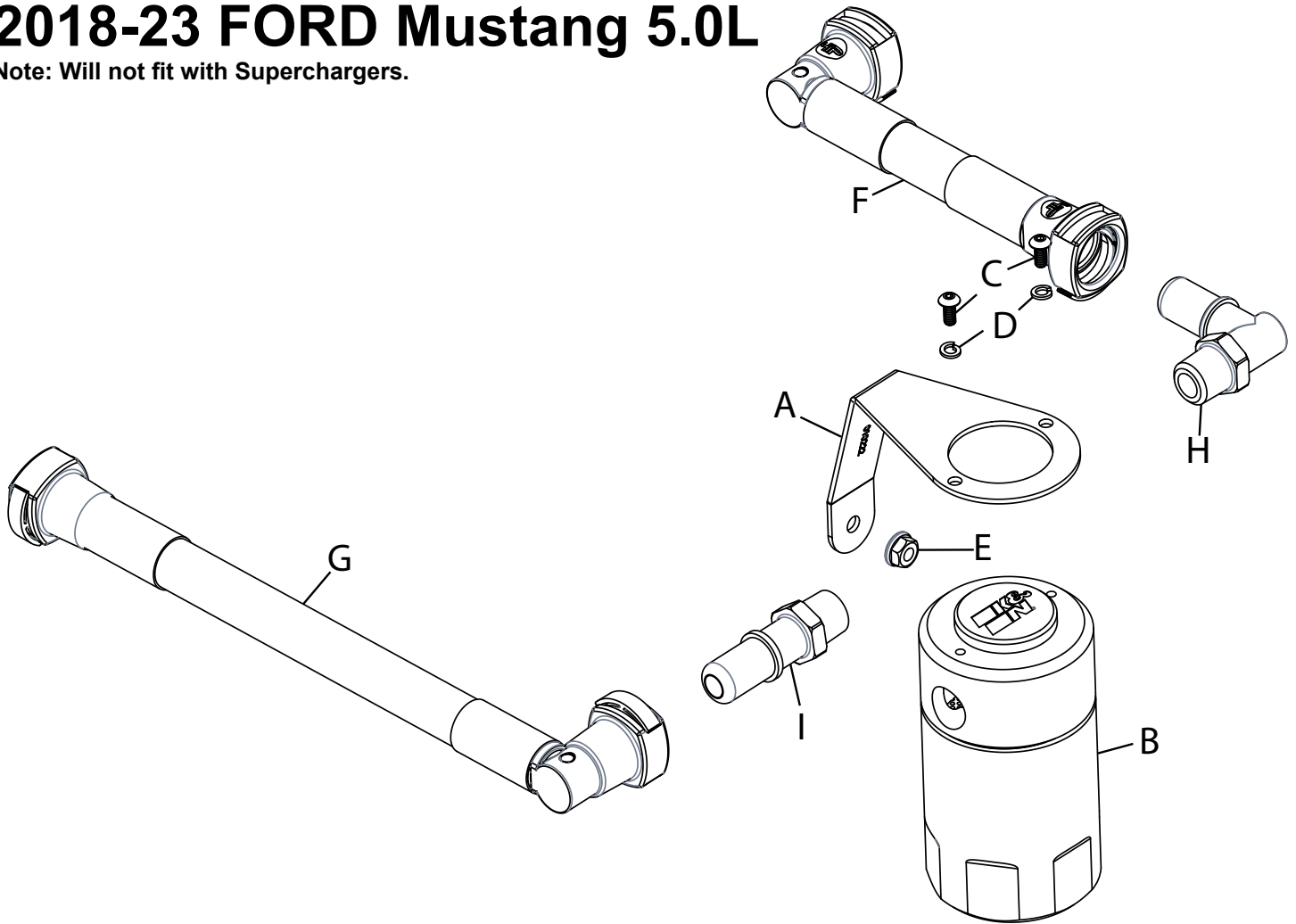


Oil Separator INSTALLATION INSTRUCTIONS

81-0802

2018-23 FORD Mustang 5.0L

Note: Will not fit with Superchargers.



TOOLS NEEDED:

Ratchet
3/32" Allen Wrench
10mm Socket
21mm Wrench or
Adjustable Wrench

PARTS LIST:

	Description	Qty.	Part #
A	BRACKET	1	010222
B	CATCH CAN AS; 2.5"OD X 4.5"H	1	85-6860
C	BTNHD HEX 8-32 X 3/8	2	91255A192
D	18-8 SPLIT LOCK WASHER	2	92146A618
E	NUT; M6, HEX SERRATED	1	444.460.04
F	HOSE; 5/8"ID X 3.5"L	1	084143
G	HOSE; 1/2"ID X 12"L	1	084141
H	FITTING; 3/8NPT TO .625OD	1	082634
I	FITTING; 3/8NPT TO .620" Q.C.	1	82637

1. Verify you have all the parts included in the kit.



2. Remove engine cover by removing plastic caps covering (2)10mm nuts, and pull up on cover.



3. Remove factory PCV line by pulling tabs and removing it from the PCV valve and intake manifold. Then remove the harness retainer off the stud.



4. Assemble the quick disconnect fittings to the top of the air/oil separator as shown. Mount the straight quick disconnect on the passenger side and the 90 degree on the driver side. We recommend using PTFE tape on the fittings to ensure a proper seal. Mount the canister to the bracket using the two button head screws and lock washers.



5. Mount the bracket by using the existing M6 stud on passenger cylinder head and supplied M6 flange nut.



6. Install hoses on to oil separator as shown. Mount the long hose going to the PCV valve. Mount the short hose to the intake manifold. **NOTE: Lightly coat the O-Ring with oil to insert easily.**



8. Reinstall engine cover if equipped.

7. We recommend to check the oil separator every 10,000 miles or 1 year(sooner if vehicle is driven in harsher conditions such as towing or off-road).