



# Oil Separator INSTALLATION INSTRUCTIONS

## 81-0801

### DODGE / JEEP

### 2011-21 Challenger 6.4L

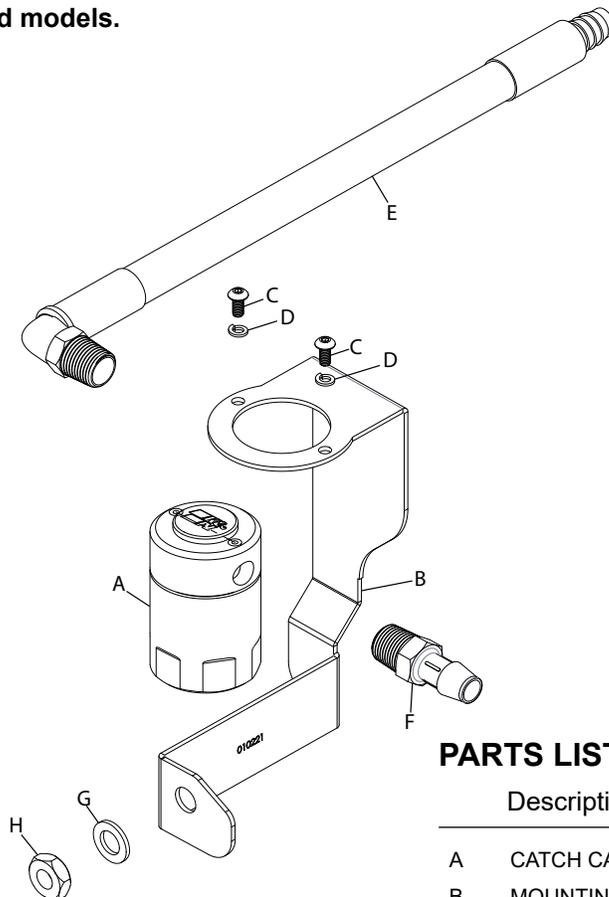
### 2011-21 Charger 6.4L

### 2011-14 Chrysler 300C 6.4L SRT8

### 2018-21 Durango SRT 8

### 2012-21 Grand Cherokee SRT 8

Note: Does not fit Shaker hood models.



#### TOOLS NEEDED:

Ratchet  
3/32" Allen  
17mm Socket

#### PARTS LIST:

	Description	Qty.	Part #
A	CATCH CAN	1	85-6860
B	MOUNTING BRACKET	1	010221
C	8-32 X 3/8 BTNHD HEX	2	91255A192
D	18-8 SPLIT LOCK WASHER	2	92146A618
E	HOSE ASSEMBLY	1	084142
F	VENT; 3/8" NPT	1	082637
G	M10 NUT	1	07508
H	M10 WASHER	1	345044

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



2. Remove the factory PCV hardline from both rubber connection points. You may need to twist the rubber ends with pliers to break seal on connections.



3. Slide bracket on to existing stud. Use supplied nut and washer and tighten.



4. Assemble the hose fittings to the top of the air/oil separator. Assemble the long hose on the passenger side going to PCV valve. Assemble straight barb fitting to existing 90 degree elbow going to intake manifold. We recommend using PTFE tape on the fittings to ensure a proper seal.



5. Insert the short barbed fitting into the manifold boot first. Then mount the Oil separator to the mounting bracket using supplied screws and lock washers. Then insert the long hose with barb into rear boot.

We recommend to check the oil separator every 10,000 miles or 12 months (sooner if vehicle is driven in harsher conditions such as towing or off-road).