



# INTAKE TUBE KIT - P/N CAT-L83-01

1.) Remove OEM intake air tube assembly.

2.) Disconnect the 2 PCV vent tubes from valve covers. Remove OEM tubes.



3.) Install tube vent grommets as shown in BTR Intake Tube.



4.) Install tube vent fittings in tube, be sure to orient large barb side to the tube as shown.



5.) Install couplers and clamps to intake tube as shown.



6.) Install intake tube assembly on throttle body and airbox.



7.) Cut to length & route PCV hoses from the valve cover barbs to each tube vent fitting. Route hoses away from heat & abrasions. Install vent hose clamps (x4) at each barb connection. Use zip ties (not included) to secure if needed.



**OEM L83 TRUCK INTAKE TO 2014-18 GM 1500 TRUCK & SUV**

## CAT-L83-01 - INTAKE TUBE KIT

ID#	NAME	DETAILS	QTY
1	INTAKE TUBE	INTAKE TUBE	1
2	AIRBOX COUPLER	SILICONE COUPLER TUBE TO OEM AIRBOX	1
3	L83 COUPLER	SILICONE COUPLER TUBE TO OEM L83 THROTTLE BODY	1
4	INSIDE HOSE CLAMPS	LARGE CLAMPS FOR COUPLERS TO TUBE	2
5	OUTSIDE HOSE CLAMP	MEDIUM CLAMP FOR COUPLER TO AIR BOX	1
6	OUTSIDE HOSE CLAMP	SMALL CLAMP FOR COUPLER TO L83 THROTTLE BODY	1
7	TUBE VENT FITTING	BARBED FITTING FOR INTAKE TUBE TO PCV	2
8	TUBE VENT GROMMET	GROMMET FOR BARBED FITTING - INTAKE TUBE TO PCV	2
9	VENT HOSE CLAMPS	CLAMPS FOR PCV HOSE	4
10	HOSE	PUSH-ON 5/8 HOSE FOR PCV	48"



## CAT-L83-03 - REPLACEMENT HARDWARE KIT

NAME	DETAILS	QTY
INSIDE HOSE CLAMPS	LARGE CLAMPS	2
HOSE CLAMP AIRBOX	MEDIUM CLAMP	1
HOSE CLAMP TB	SMALL CLAMP	1
TUBE VENT FITTINGS	BARBED FITTINGS FOR INTAKE TUBE TO PCV	2
TUBE VENT GROMMETS	GROMMETS FOR BARBED FITTING - INTAKE TUBE TO PCV	2
VENT HOSE CLAMPS	CLAMPS FOR PCV HOSE	4

**NEED HELP? CALL: 888-959-8865**

**SALES@BRIANTOOLEYRACING.COM**

**WWW.BRIANTOOLEYRACING.COM**