



PACKING LIST & INSTALL DIAGRAM

ID #	NAME	DETAILS	QTY
1	MANIFOLD BASE	FINISH MACHINED INTAKE MANIFOLD BASE	1
2	MANIFOLD LID	FINISH MACHINED INTAKE MANIFOLD LID	1
3	MANIFOLD LID BOLT	STAINLESS STEEL M6-1.0 X 20MM BOLTS	12
4	MANIFOLD BASE MOUNTING BOLT	STAINLESS STEEL M6-1.0 X 40MM BOLTS	10
5	BASE MOUNTING BOLT WASHER	M6 STAINLESS STEEL WASHER	10
6	MAP SENSOR BOLT	STAINLESS STEEL M6-1.0 X 20MM BOLT	1
7	REAR VACUUM ELBOW	1/2" X 3/8" NPT BRASS ELBOW	1
8	FRONT VACUUM PORT BARB	3/8" X 1/4" MALE NPT BRASS HOSE BARB	1
9	FRONT VACUUM PORT PLUG	1/4" NPTF STEEL SOCKET HEAD PIPE PLUG	1
10	INTAKE MANIFOLD LID O-RING	139" O-RING CORD FOR BASE TO LID SEAL	1
11	INTAKE MANIFOLD PORT SEAL	BASE TO CYLINDER HEAD SEALS	8
12	THROTTLE BODY GASKET	102MM THROTTLE BODY GASKET	1

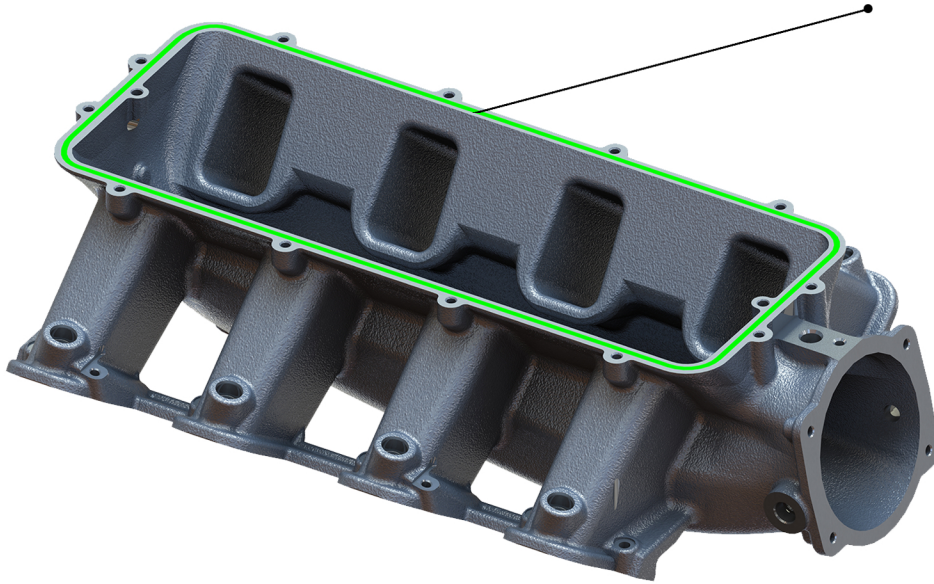
QUESTIONS & TECHNICAL ASSISTANCE:

CALL: 888.959.8865 MONDAY-FRIDAY 9-5:30 PM (EST)

EMAIL: SALES@BRIANTOOLEYRACING.COM

WWW. BRIANTOOLEYRACING.COM

LID AND BASE PORT O-RINGS



PART ID# 10

INTAKE MANIFOLD LID O-RING CORD

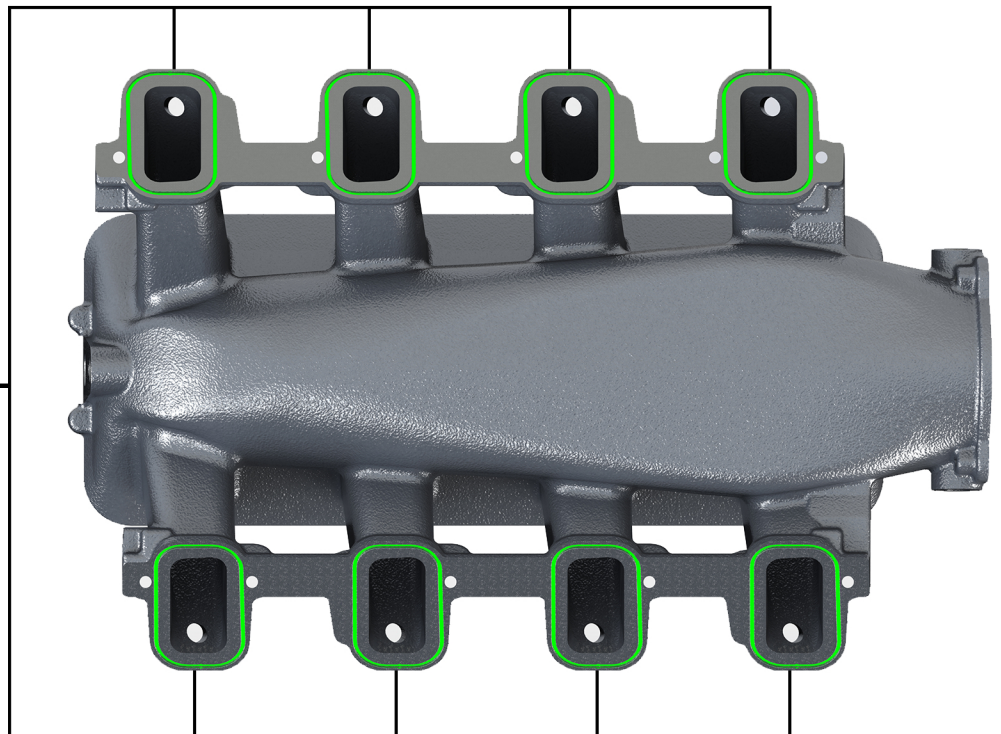
NO NEED FOR ADDITIONAL SEALANT

O-RING CORD SUPPLIED IS LONGER THAN NEEDED

CUT & SLICE TO FIT PROPERLY

PART ID# 11

INTAKE MANIFOLD PORT SEALS

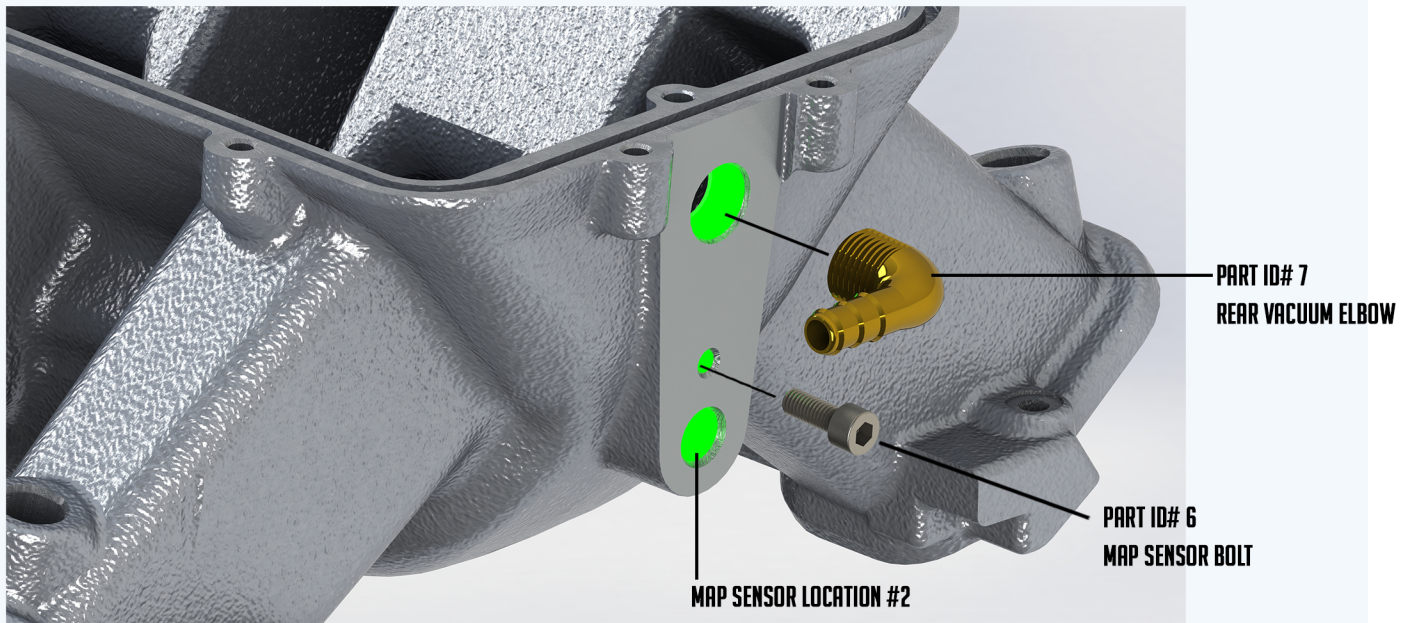
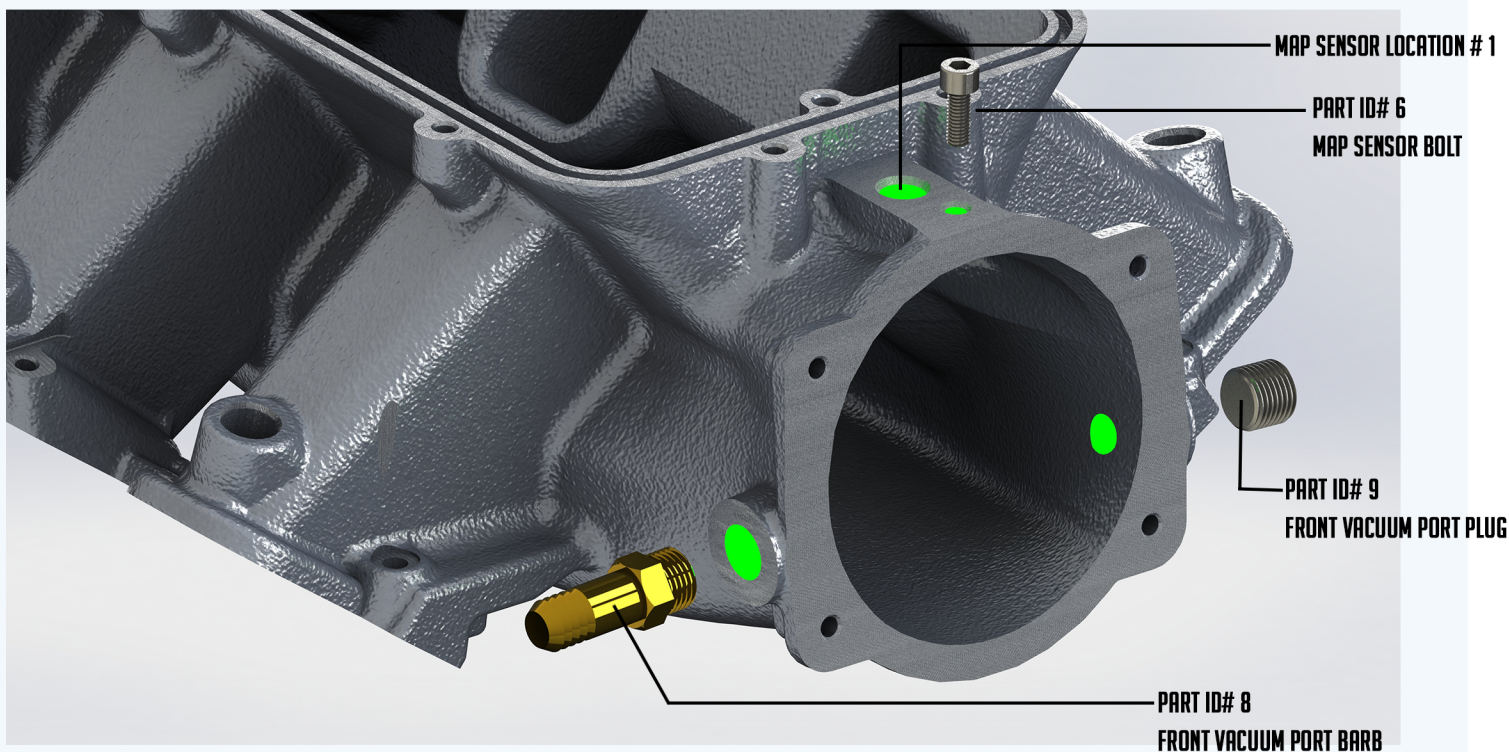


MAP SENSORS & FITTINGS

MAP LOCATION #1 - LS3 SIZING - MACHINED FOR USE

MAP LOCATION #2 - LS3 SIZING - NOT MACHINED FOR USE

**PLEASE NOTE: IF YOU DRILL THROUGH THE OPTIONAL #2 LOCATION,
YOU WILL NEED TO SEAL THE PREVIOUSLY DRILLED LOCATION #1 TO PREVENT ANY MANIFOLD LEAKS.**



MANIFOLD BASE & LID TORQUE SEQUENCE

