



## Fluidampr Chevy Small Block LS Drill Pin Kit – P/N 300004

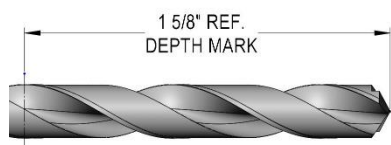
For P/N 620121, 620131, 740111, 740121, 760111, 760121

It is recommended that the Fluidampr be pinned onto the crankshaft when using on high horsepower or supercharged Chevy LS applications.

Fluidampr recommends using drill pin kit P/N 300004 and drill the recommended hole(s) in the crankshaft for the dowel pin(s) which are included with this kit.

Included With Kit		
Description	P/N	Quantity
Drill Fixture	300021	1
1/4" Drill	44016	1
7/8" Long x 1/4" Dowel	833003-004	2
M16-2 bolt	PCSHCSM16-2X120	1

With the Fluidampr installed on the crankshaft without the crank bolt, install the drill fixture into the damper avoiding any keys that may have been added, install included bolt do not overtighten.



On the supplied 1/4" drill, mark and lubricate 1 5/8" as this will be the depth drilled into the crank including the length of the fixture. Go slow and use plenty of lubricant as you drill the 1/4" hole(s). Once you complete the drilling carefully remove the bolt and drill guide. Clean the hole and surrounding area of shavings and debris from the drilling process.

Press or tap the supplied pin(s) into the hole(s) until it is fully seated flush/below flush with damper face. It is required to replace the crank bolt with a new bolt as they are torque to yield. Re-torque crankshaft bolt after engine warm-up cycle.

Part Number	Balance	APPLICATIONS	OEM Bolt Torque*
620121	Internal	1998-2006 CHEVY / PONTIAC CAMARO/ FIREBIRD. LS1. NO PULLEY	37 ft-lbs +140°
620131	Internal	1997-2004 CHEVY CORVETTE / 2004-2007 CADILLAC CTS-V. LS ENGINE. NO PULLEY	37 ft-lbs +140°
740111	Internal	1998-2006 GM/CHEVY/PONTIAC LS BASED SMALL BLOCK CHEVY. CAMARO, FIREBIRD, GTO	37 ft-lbs +140°
740121	Internal	1997-2013 CHEVY CORVETTE/2004-2007 CADILLAC CTS-V. LS BASED ENGINE/ 08-09 PONTIAC G8	37 ft-lbs +140°
760111	Internal	2010-2015 CHEVY CAMARO, LSX/LXX (5 <sup>TH</sup> Gen.), GM, CHEVY, CADILLAC, TRUCK, SUV	37 ft-lbs +140°
760121	Internal	2010-2015 LSX/LXX, CAMARO SS V-8, TRUCKS, SUV's (25% UNDERDRIVEN)	37 ft-lbs +140°

**WARNING: FAILURE TO USE PROPERLY TORQUED BOLTS WILL VOID WARRANTY AND COULD RESULT IN DAMPER, KEY, OR CRANK DAMAGE. ONLY USE THESE TORQUE VALUES WHEN INSTALLING DAMPER WITH OEM BOLTS. \*BOLTS ARE TORQUE TO YIELD AND NEW BOLTS MUST BE USED EVERYTIME**

### LIMITED WARRANTY

WARRANTY: All warranty claims must be made with your point of purchase. LIMITED WARRANTY: Fluidampr warranty extends to the original purchaser only and a copy of sales receipt must be provided. Keep your receipt. Fluidampr recommends to our customers that they have their Fluidampr products installed by a certified technician or engine builder as warranty does not cover installation errors. Fluidampr offers a 1-year warranty for defects in material and workmanship. Repair or replacement will be at Fluidampr's discretion. If purchased from Fluidampr: To obtain warranty service, call customer service to receive a return authorization number. Returns must include the RMA#, description of the problem and a copy of the purchase invoice/receipt. Returns without an RMA# will not be processed. Customers are responsible for freight charges to Fluidampr. If product is found to be faulty, Fluidampr will pay UPS Ground Freight when returning the product to customer. THIS WARRANTY DOES NOT INCLUDE AND IS NOT LIMITED TO THE FOLLOWING: • Failure due to improper installation or maintenance. Loss or injury incurred from use or operation of Vibratech/Fluidampr products. • Misuse, abuse, modifications, or unauthorized repairs. • Removal or replacement cost. • Cost incurred due to downtime of vehicle. • Damage to other engine or vehicle components. • Normal wear and tear. • Use in racing applications or competitive purposes. Fluidampr limited warranty coverage is subject to change due to uncontrolled circumstances with or without notice.

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