



Installation Instructions

FLUIDAMPR 743301

Step 1- Tools & Procedures

- Transmission lock pin
- New set of M10-1.5 x 86 mm external Torx head bolts
- Caution: Do not drop the Fluidampr (damage to damper housing voids warranty)
- Torque wrench capable of 29 ft-lbs. plus an additional 120°
- Tools required to remove fan cowl and air intake

Step 2- Fluidampr install

NOTE: For BMW E70 and E90 models only.

- Disconnect air intake and move to allow more access
- Disconnect and remove fan cowl to allow ample room at the end of the crank shaft
- Pin transmission to prevent crank shaft movement
- Remove alternator and air conditioning drive belts from damper
- Remove existing damper from end of crank shaft, Do Not Reuse bolts
- Install Fluidampr 743301, using a new set of bolts torque to 40 N-m (29 ft-lbs.) plus an additional 120°
- Reinstall belts according to factory belt routing
- Reinstall the fan cowl and reattach the air intake
- Remove transmission lock pin

WARNING: FAILURE TO USE PROPERLY TORQUED BOLTS WILL VOID WARRANTY AND COULD RESULT IN DAMPER OR CRANK SHAFT DAMAGE.

***BOLTS ARE TORQUE TO YIELD, NEW BOLTS MUST BE USED EVERYTIME.**

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 Vibratex/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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