



Installation Instructions

FLUIDAMPR 570901

Step 1- Tools & Procedures

- Damper installation and removal tool (damage from improper installation will void your warranty)
- Torque wrench capable of 250 ft-lbs.
- Do not use hammers/pry bars or heat to install or remove Fluidampr. (this will void your warranty)
- Anti-seize compound
- Proper key if required
- Caution: Do not drop the Fluidampr (damage to damper housing voids warranty)

Step 2- Fluidampr install

NOTE: For VR 38 engines by Nissan.

- Lock driveline to prevent crank shaft movement per manufactures instructions
- Remove belt from damper
- Remove existing damper from end of crank shaft
- Clean crank snout and ensure snout is free of burrs
- Apply anti-seize compound to the crank snout and bore of Fluidampr
- Install friction washer onto the crankshaft
- Install Fluidampr 570901, torque crank bolt to 338 N-m (250 ft-lbs.)
- Reinstall belts according to factory belt routing
- Free up the driveline

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

BOLTS FOR DAMPER RING TO HUB ARE TO BE TORQUED TO 30 FT-LBS.

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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