KOHLER GENERATORS SERVICE BULLETIN

ISSUE DATE: **11/89** MODEL: **350- -1500ROZD Diesel Generators** SUBJECT: **K5/K6 Relay Failure** NO.: **493**
REVISION DATE: **- -**

The K5 (governor control) and K6 (air damper) relays on 350 - - 1500ROZD Detroit Diesel- -powered generator sets may fail due to excessive vibration. These relays are rigidly mounted in the generator junction box and will cause generator shutdown upon failure. All generators sold with the specification numbers listed below must be refitted with vibration isolators to prevent K5/K6 relay failure. The governor controller (also in junction box) should also be remounted with vibration isolators to prevent damage from vibration. A standard warranty claim referencing this service bulletin should be submitted for this program. A flat rate time of 0.7 hours has been established to perform this procedure.

Generator Specification Numbers Affected:

132801	132941	132961	132972	702475
132802	132942	132962	702410	702506
132803	132951	132965	702440	702550
132851	132952	132971	702443	

To prevent governor controller and K5/K6 relay failure from excessive vibration, install vibration isolators between these components and the junction box wall. See Figure 1. The following parts are required (per unit) to perform this service.

Description (Qty.)	**Part No.**
Vibration Isolator (6)	259919
Washer, split lock #8 (12)	X- -18- -2
Nut, hex 8- -32 (12)	X- -72- -4

These items may be ordered through the Service Parts Department.

Routing	Service Manager	Sales Manager	Parts Manager	Technician No. 1	Technician No. 2	Technician No. 3	Return This to
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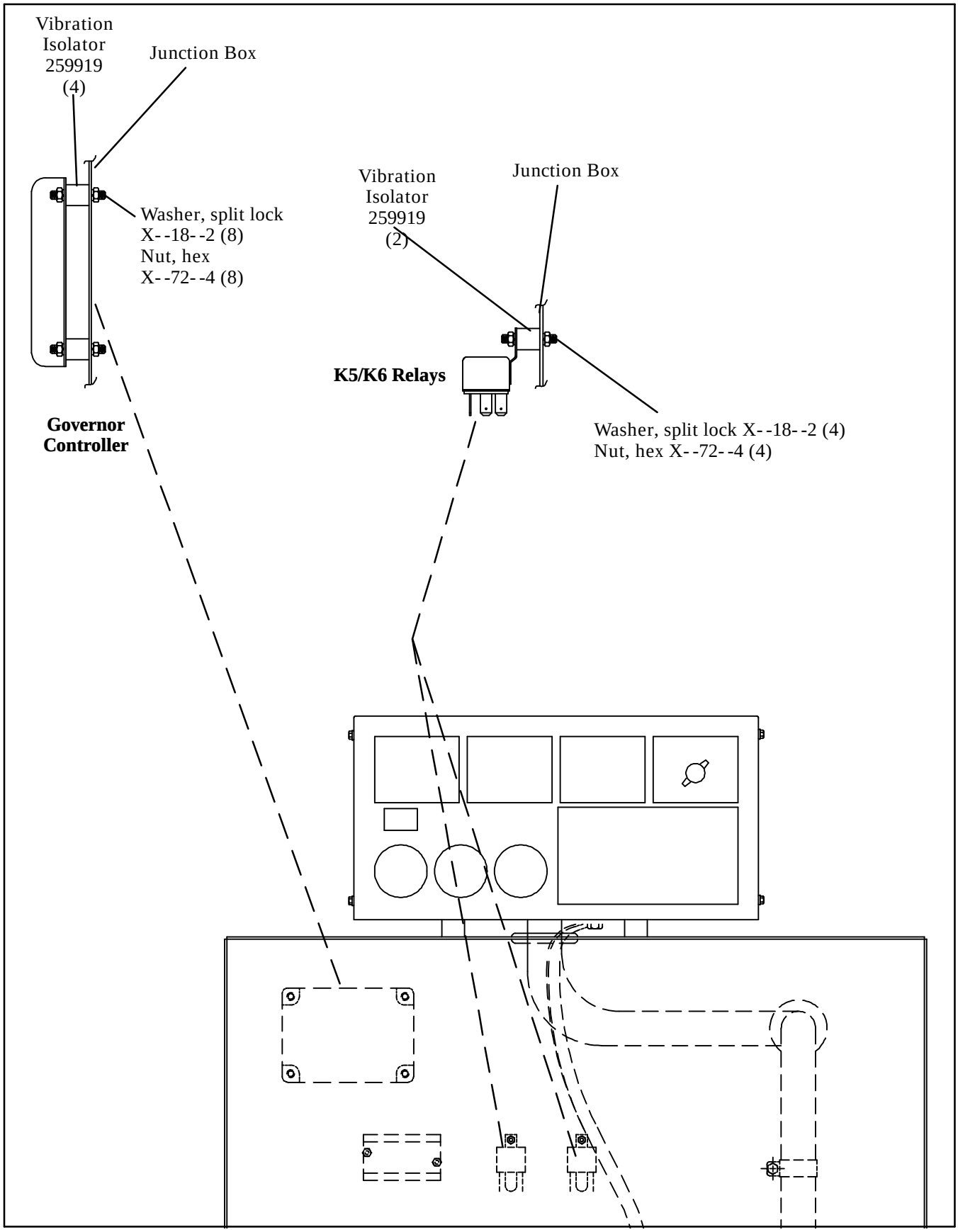

Figure 1. Vibration Isolator Installation