



Service Letter

Service Letter No. 447R May, 1996

SUBJECT: New D-Lash™ Assemblies

MODELS AFFECTED: 310, 310A, 317, 317A/B/C/D/E, 349A

D-Lash Adjusting Screw Assemblies are now available for use on all Model 310, 317 and 349A engine brakes. The new design features a larger foot for improved sealing and better performance, thicker walls for increased strength, and a new retaining clip configuration for improved plunger retention.

All new Model 310A, 317D, 317E and 349A engines brakes are equipped with D-Lash Adjusting Screws.

The new D-Lash adjusting screws are available both individually and in 6 packs. D-Lash Adjusting Screw, P/N 020631, is available in a 6 pack, P/N 021406. D-Lash Adjusting Screw, P/N 020477, is available in a 6 pack, P/N 021492. Please consult the following chart for application information.

Jake Brake® Model	Old Power-Lash™	New D-Lash™	New D-Lash™ 6 Pack	D-Lash™ Incorporation Brake S/N
310	018422, 019332, 019670	020477	021492	---
310A	019332, 019670	020477	021492	310A 001783 (12 VDC) 310A A01058 (24 VDC)
317	014811, 018168, 019460	020631	021406	---
317A	014811, 018168, 019460	020631	021406	---
317B	018168, 019460	020631	021406	---
317C	018422, 019332, 019670	020477	021492	---
317D	019460	020631	021406	317D 001000
317E	019670	020477	021492	317E 001018
349A	018168, 019460	020631	021406	J023514

The recommended repair procedure in the event of a Power-Lash failure is to replace all Power-Lash adjusting screws in the engine with the appropriate D-Lash adjusting screws from the table above. If the Power-Lash failure occurs within the published warranty period, all Power-Lash adjusting screws must be replaced with D-Lash adjusting screws. The standard Jacobs Warranty Procedures should be used to claim repair costs for failure occurring within the published warranty period.

The Power-Lash, P/N 019670, and Power-Lash, P/N 019460, are now considered obsolete and can be returned through your source of supply to Jacobs by July 31, 1996.

This is a Jacobs product improvement and not subject to campaign.