

Technical Service Bulletin

Plymouth
CHRYSLER
IMPERIAL

Of Interest ☐ General Manager ☐ Sales Manager ☐ Service Manager ☐ Parts Manager ☐ Service Technicians

TO PREVENT REPEAT ALTERNATOR PIVOT BOLT FAILURE, A NEW SERVICE PACKAGE HAS BEEN DEVELOPED.

Repeat failures result in part from use of inadequate replacement parts, such as soft oversize pipe spacers, soft washers and low grade bolts.

Note: Alternator mounting requires a grade 8 bolt.

The Package (P/N 3549591) will consist of the following parts and instructions.

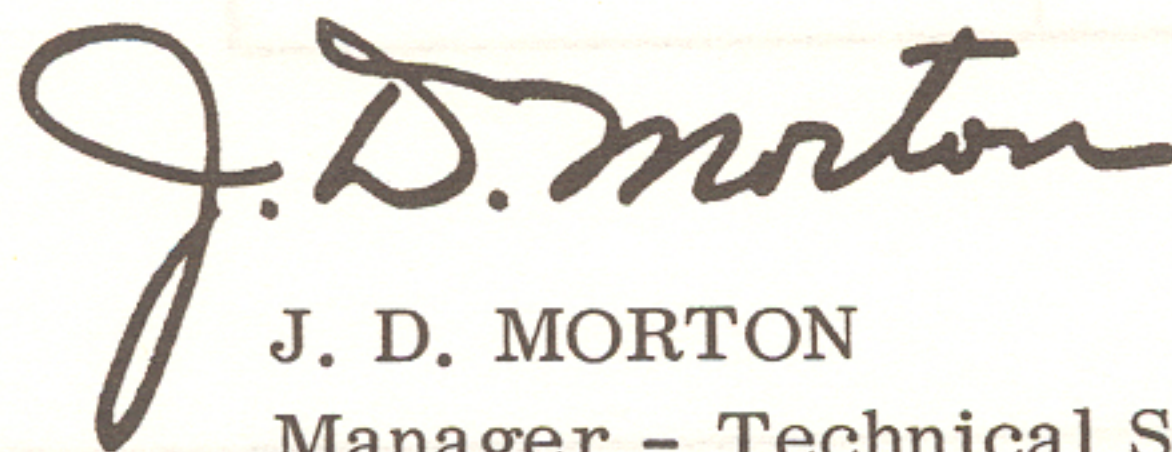
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|---|-------------------------|---|-------------|
| 1 | Front Spacer (Hardened) | - | P/N 6029381 |
| 1 | Rear Spacer (Hardened) | - | P/N 6029380 |
| 1 | Pivot Bolt (Grade 8) | - | P/N 9417928 |
| 1 | Coned Washer | - | P/N 6022190 |

Installation Instructions (see Illustration on Page 2)

1. Remove and discard bolt and two spacers.
2. Install coned washer on bolt per sketch.
3. Install bolt and spacers to alternator per sketch.
4. Tighten belt - see Service Manual.
5. Using torque wrench, apply 35 ft.lbs. of torque to pivot bolt.

Time Allowance - 0.4 Hr.

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J. D. MORTON
Manager - Technical Services
U. S. AUTOMOTIVE SALES & SERVICE

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No. 71-8-16

ELECTRICAL

Alternator
Pivot Bolt
Failure

MODELS: All
383 & 440 Cu.In.
Engines without
Air Conditioning
(Except Chrysler
& Plymouth Fury
with 383 Cu.In.
Engine)

P-2903-C

This bulletin is supplied as technical information only and is not an authorization for repairs

TYPICAL ALTERNATOR BOLT ASSEMBLY