



Technical Service Information

CHRYSLER A500/518

PREMATURE WEARING OF THE LOW/REV BAND

COMPLAINT: Some A-518 transmissions may experience premature wearing of the low/reverse band.

CAUSE: This condition may be the result of one of the overdrive-to-transmission mounting bolt's making light contact with the band strut, resulting in an incomplete release of the band.

CORRECTION: To prevent the possibility of this condition occurring, a washer was installed in production on the overdrive-to-transmission mounting bolt at the **THREE O'CLOCK POSITION** (See Figure 1). The washer entered transmission production in September 1989 beginning with date code 0283.

If a transmission experiences premature wearing of the low/reverse band, or when performing any servicing operation that requires the removal of the overdrive unit from the transmission, be sure the overdrive-mounting bolt in the three o'clock position has a washer installed between the bolt head and the overdrive housing.

If there was no washer on the bolt at the three o'clock position, install a 3/8 inch zinc-coated lock washer such as PN J0120382.

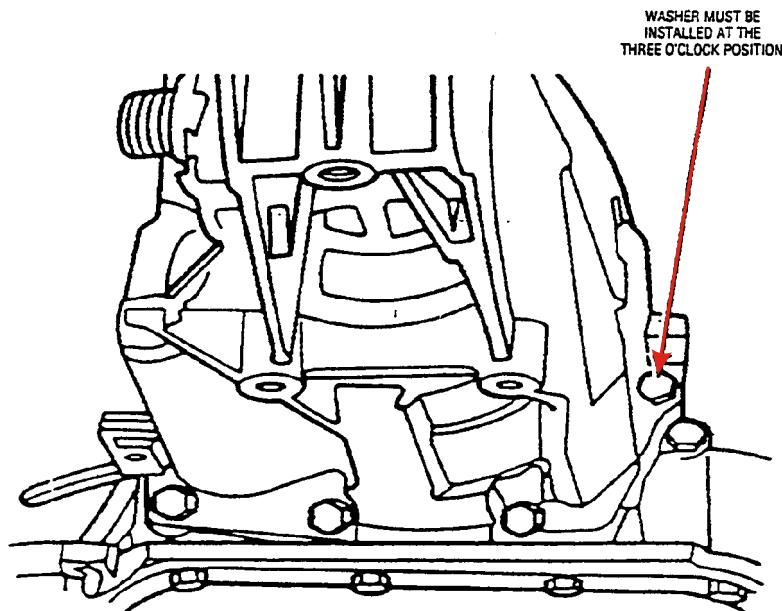


Figure 1

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