

December 4, 1964
Model A-12W6C & A-12W8C
REVISED December 9, 1964

ENGINEERING MEMORANDUM #80

TO: J. Stout, R. Fuller, S. Wilson, S. Hori, E. Horrigan, F. Leamy(3)
S. Megyesi, B. Herrington (8), R. Bach, D. Markin, F. Baldwin,
R. McCulfor, A. Radke (3), W. Asselin, R. Smith, A. Goedhart,
E. Nelson, J. Copeland, J. Coleman, T. Bedard, K. Bothe,
L. Hilsky (4), J. Temple (4), W. VanHorn, C. Ayres, C. Cornwell.

FROM: Gene Orwig

SUBJECT: AEROBUS TRANSMISSION LOW AND REVERSE LEVER REWORK (CHRYSLER
ENGINES)

To alleviate a condition reported from the field that there is not enough travel to compensate for normal wear in the low and reverse shifter rod, the following rework operation should be done:

1. Remove the existing low and reverse lever as furnished on the transmission and reform to the dimensions as specified on part print #702374. This will result in a shorter operating arc at the transmission and will permit the gear to fully engage.
2. Reform #97621 - Rod Assem-Trans. Gear Shift(Low and Reverse) to the configuration as shown on part print #702375. This is necessary to provide clearance with the floor pan. Note also the clearance between this rod and the two Accelerator Pedal Mounting Screws. Replace the long screws with shorter ones if necessary