

February 24, 1969

(A) Chassis No. Added 10-7-69

ENGINEERING MEMO #255

TO: Memo Distribution

FROM: B. Lewis

SUBJECT: 350 HI-PERFORMANCE AUTO. TRANS. REVISION FOR REMAINDER  
OF 1969 PRODUCTION

Effective at once in order to reduce speedometer reading error on B-11, B-12 cars equipped with optional "350 Hi-Perf. Eng.", a new Auto.Trans.Assembly Part No. 703447 will be released.

This new transmission is the same as 703448 (new usage will be "Aerobus Only") except for 7-tooth Speedometer Drive Gear in place of 6-tooth.

Temporarily until the Vendor can furnish 703447 it will be necessary for Checker Motors to rework a quantity of 703448 to 703447 by removing the 6-tooth Speedo. Drive Gear and replacing with 7-tooth Gear 702242.

All reworked transmissions should be reidentified by overstamping original part numbers on nameplate to read Checker #703447 and Warner Gear No. AS12-8J.

Simultaneously with this change the speedometer driven gear will also change from the present 701179 (16T) for all Models to 701182 (17T) for B-12 Models and to 701297 (18T) for B-11 Models with 8.25 tires and to 701185 (17T) B-11 Models with mileage tires.

Following is a list of Parts to be affected:

ITEM	NAME	B or M	OLD PART NUMBER	NEW PART NUMBER	I	A	REMARKS
1.	Trans.A.-D.R.Auto.-H.D.	B	703448	-----	NO	YES	Revise Usage
2.	Trans.A.-Auto.-350 Hi-Perf.	M	-----	703447	NO	YES	New Part
3.	Gear A.-Speedo.Driven 16T	B	701179	-----	NO	YES	Reduce Use
4.	Gear A.-Speedo.Driven 17T	B	701182	-----	NO	YES	Increase Use
5.	Gear A.-Speedo.Driven 18T	B	701297	-----	NO	YES	Increase Use
6.	Gear Speedo.Driven 7T	B	-----	702242	NO	YES	Temp.New Part

(A) This Revision Effective At Chassis #92676