

October 2, 1968  
 "A" Rev. Page (1) 10-16-68

ENGINEERING MEMO #241

TO: Memo Distribution  
 FROM: B. Lewis  
 SUBJECT: MANUAL TRANSMISSION USAGE REVISION REQUIRED FOR  
 1969 ENGINES

Due to the increased horsepower and torque of the 1969 engines, the following revisions to the present line-up of Manual Shift Transmissions will be made.

- A. Floor Shift Spur Gear Transmission #703051 usage will be restricted to the 250 C.I.D. 6-cyl. engine only. The Floor Shift Transmission option for 327 C.I.D. V-8 will be cancelled effective at once.
- B. The Helical Column Shift Transmission #703052 will be restricted to the 250 C.I.D. 6-cyl. engine only. At this time no transmission is available for the 327 C.I.D. V-8, therefore this engine and any related parts must be "held up" until disposition can be determined. (See Memo #242)
- C. The Aerobus Std. Transmission #703054 will be used with the 350 C.I.D. Aerobus engine for 1969 with no change.
- D. List of Parts to be Affected:

ITEM	NAME	B OR M	OLD PART NUMBER	NEW PART NUMBER	I	A	REMARKS
1	Trans. A.-Spur Floor Shift	B	703051	-----	NO	YES	Use 6-cyl. Only
2	Extension A.-Gear Shift Lever	M	701302	-----	NO	YES	Serv. or Scrap
3	Extension-Gear Shift Lever	M	702421	-----	NO	YES	Serv. or Scrap
4	Stud - 5/16-18/24 x 1-1/2	B	148062	-----	NO	YES	Reduce Use
	Control Lever Rework-8 cyl.	M	SK-2585	-----	NO	YES	Cancel
6	Cover Assem.-Floor Shift V-8	M	641559	-----	NO	YES	Serv. or Scrap
7	Cover-Floor Shift V-8	M	642551	-----	NO	YES	Serv. or Scrap
8	Boot-Floor Shift V-8	B	642539	-----	NO	YES	Serv. or Scrap
9	Rubber-Floor Shift V-8	B	642552	-----	NO	YES	Serv. or Scrap

ENGINEERING MEMO #241 (Cont'd.)

	NAME	B OF M	OLD PART NUMBER	NEW PART NUMBER	I	A	REMARKS
11	Water Shield-Floor Shift	B	634263	-----	NO	YES	Use 6-cyl only
12	Washer-7/32 I.D. x 7/16 O.D. Plain	B	120391	-----	NO	YES	Reduce Use
13	Screw-#10 x 1 PHCR Type "A" Tapp.	B	161909	-----	NO	YES	Reduce Use
14	Mat A.-Frt. Flr. V-8 Flr. Shift	M	643164	-----	NO	YES	Serv. or Scrap
15	Transmission A.-Helical Col. Shift	B	703052	-----	NO	YES	Use 6-cyl only
16	Engine A.-327 V-8 Std. Trans.	B	703263	-----	NO	YES	Hold Up
17	Label-Exh. Emis. Tune-Up (V-8 Std.)	B	704545	-----	NO	YES	Hold Up
18	Valve A.-AIR Divertor (327 V-8)	B	703293	-----	NO	YES	Hold Up
19	Hose-Div. Vlv. to LH Ck. Vlv. V-8	B	704435	-----	NO	YES	Hold Up
20	Hose-Div. Vlv. to RH Ck. Vlv. V-8	B	704436	-----	NO	YES	Hold Up
21	Hose-Div. Vlv. to Carb. V-8	B	704440	-----	NO	YES	Hold Up
22	Cleaner & Trim A.-Carb. Air V-8 Std.	M	703423	-----	NO	YES	Hold Up
	Cleaner A.-Carb. Air (Modified)	M	703422	-----	NO	YES	Hold Up
24	Cleaner A.-Carb. Air V-8 Std.	B	703287	-----	NO	YES	Hold Up
25	Carb. A.-327 V-8 Std. Tr. W/O Air Cond.	B	703272	-----	NO	YES	Hold Up
26	Kit-Eng. Acc.-327 V-8 Std. Tr. W/O A/C	B	703310	-----	NO	YES	Hold Up
27	Kit-Eng. Acc.-327 V-8 Std. Tr. W/A/C	B	703311	-----	NO	YES	Hold Up
28	Carb. A.-327 V-8 Std. Tr. W/A/C	B	703271	-----	NO	YES	Hold Up
29	Rod A.-Low & Rev. Gear Shift V-8	M	703237	-----	NO	YES	Hold Up
30	Rod-Low & Rev. Gear Shift V-8	M	704382	-----	NO	YES	Hold Up
31	Rod A.-2nd & High Gear Shift V-8	M	701403	-----	NO	YES	Hold Up
32	Rod-2nd & High Gear Shift V-8	M	702555	-----	NO	YES	Hold Up