

ENGINEERING MEMORANDUM #42

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FROM: S. Wilson

SUBJECT: CHANGING THE BODY WIRING FROM UNDER THE ROOF PANEL TO FLOOR.

The body wiring will no longer be installed in the balloon assembly.
The new wiring will run along the floor pan enabling us to install all
wiring in the trim shop.

LIST OF PARTS TO BE AFFECTED

Old Part Number	Name	Models	New Part Number
633168	Harness Assem. - Body Wiring	A-11	641401 & 02
97496	Wiring Harness-Instr. Dash	A-11	97651
-----	Screw - #10-32 x 3/4 adj.	A-11	626596
639244	Switch-Door Auto. (Incr. by 2)	A-11	Same #
-----	Cable Assem.-Roof & Dome Lamps	A-11	641405
95452	Wiring Cable - Fuel Ga. to Body H.	A-11	-----
633214	Harness Assem.-Body Wiring	A-12	641400
97497	Wiring Harness-Instr. Dash	all A-12 Models	97652
97336	Wiring Cable-Fuel Ga. to Body H.	all A-12 Models	-----
94702	Grommet - 1/2 x 13/16 x 1-1/16	all Models	Same #
641129	Harness Assem.-Body Wiring	A-12E	641788
642179	Retainer - Floor Mat-Rear (Buy)	A-12E	642201
642179	Retainer - Floor Mat-Rear LH 129 WB	A-12E	642269
642179	Retainer - Floor Mat-Rear RH 129 WB	A-12E	642270
641160	Retainer Assem-Floor Mat Rear	A-12E	641795 & 96
642003	Suppt. - Lug.Compt.Fr.Tr.Panel	A-12E	Same #
-----	Clip - Spec. Cable	all Models	626493
-----	Wire Assem. - Rear Dome Lamp	A-11,A-12,A-12E	641403
640016	Panel - Rear W/House RH	A-11,A-12,A-12E	Same #
639149 & 50	Pillar Assem. - Rear	A-11,A-12,A-12E	Same #
635289 & 90	Harness Assem. - Body Wiring	A-12W	641430
-----	Harness Assem. - Power T/G	A-12W	639877
-----	Wire Assem. - Rear Dome Lamp	A-12W	639872
640688	Panel - Wheelhouse RH	A-12W,A-12W6 & 8	Same #
635458	Harness Assem. - Body Wiring	A-12W6	639879
-----	Wire Assem. - Drv's. Dome Lamp	A-12W6	639873
-----	Wire Assem. - Rear Dome Lamp	A-12W6	639875
635459	Harness Assem. - Body Wiring	A-12W8	639871
-----	Wire Assem. - Drv's. Dome Lamp	A-12W8	639874
-----	Wire Assem. - Rear Dome Lamp	A-12W8	639875
39799	Harness Assem. - Body Wir. (Pow.T/G)	A-12W8	-----
97460	Lead & C.B.Assem.-Body Int. Lamps	A-12W6 & 8	97656
97464	Lead & C.B.Assem.-Tail & Ext.B.Lamps	A-12W6 & 8	97659
636738	Suppt. - Fixed Seat Ek. Fwd.	A-12W6 & 8	Same #
639779	Harness Assem.-Body Wiring (Marker)	A-12W6	-----
635567	Harness Assem.-Body Wiring (Marker)	A-12W8	-----
639778	Harness Assem.-Body Wiring (Spec.)	A-12W6	-----
635553	Harness Assem.-Body Wiring (Spec.)	A-12W8	-----

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Old Part Number	Name	Models	New Part Number
-----	Brkt. & Nut Assem.-Frt.Dr.T.T.Lt.	all	641280
641235 & 36	Panel Assem.-Frt.Dr.Inner Welded	all	Same #
-----	Nut-#10-32 Locking Weld	all	626599
-----	Brkt.-Frt. Door T.T. Light	all	640521
-----	Lead-Back-Up Switch Wiring	all	97653
95461	Wiring Harness - B-U Sw.(Auto.Tr.)	all	97654
97454	Wiring Harness - Tail Cir. Br.	all	97660
97455	Wiring Harness - Body Int. Lamps	all	97657
634245 & 46	Panel - Rear Pillar Rear LH/RH	all	Same #
634042	Pan - Rear Floor	all	Same #
634108	Reinf. - Floor Pan Kick-up	all	Same #
634150	Reinf. - Center Pillar	all	Same #
630321 & 22	Filler - Rear Pil.to Pan Frt. LH/RH	all	Same #
634669 & 70	Pillar - Frt. LH/RH	all	Same #
640115 & 16	Panel - Frt. Dr. Inner LH/RH	all	Same #
-----	Brkt. - Frt. Door T.T. Light	all	640521
634654	Retainer - Floor Mat-Frt. LH (Make)	all	640487
634654	Retainer - Floor Mat-Frt.RH (Make)	all	640488
634654	Retainer - Floor Mat-Rear LH (Make)	all	640489
634654	Retainer - Floor Mat-Rear RH (Make)	all	640490
634654	Retainer - Floor Mat - Frt. (Buy)	all	640491
634654	Retainer - Floor Mat - Rear (Buy)	all	640492
637217	Retainer Assem. - Floor Mat Frt.	all	641415 & 16
97463	Lead & C.B.Assem.-Tail & Ext. B.Lmps.	all	97656
-----	Shield - Body Harness (RH Rear Pillar)	all	640370
-----	Screw - #6 x 3/8 (Add 5 Extra)	all	163029
97459	Lead & C.B.Assem.-Body Int. Lts.	all but Aero.	97655
-----	Wire Assem.-Drv's. Dome Lamp	all but Aero.	641404
637217	Retainer Assem.-Floor Mat Rear	all but A-12E	641417 & 18
634175	Suppt.-Lug. Compt.Fr.Tr.Panel	A-11,A-12,A-12W6&8	Same #
640183 & 84	Panel - Rear Seat Suppt.End LH/RH	A-11,A-12,A-12W6&8	Same #
----	Plug - 13/16" Hole	all Models	626606

This revision will be incorporated after a total of approx. 13,921 jobs have been built.

In order to incorporate this revision simultaneously on all models the following parts can be reworked:

- 633214 Pass. Car Harness - can rework to 633168 for use on Cab.
- 635290 Man. Sta. Wag. Harness - can rework to 633214 for use on Pass. car only.
- 635289 Power Sta. Wag. Harness - can use on all Sta. Wagons regardless of manual or power T/G.
- (3) 635458 6 Door Aerobus harnesses can be reworked to (2) 635459 for 8 Door Aerobus.

* Incorporated on Chassis #13933 A-11, A-12
 ** " " " #22741 A-12W
 ** " " " #1000 A-12W6 (Approx. No.)
 " " " 1010 A-12W8

* Note Added 6-22-64; ** Add'l. Chassis No's. Added 8-4-64: