

August 4, 1971
 "A" Rev. Pg. (1); Rev. Pgs. (2&3) 10-14-71
 Rev. Pg. (3) 11-11-71
 Chassis No. Added 12-20-71
 Rev. Pgs. (2,3) 2-16-72

ENGINEERING MEMO #295

TO: Memo Distribution

FROM: C. Bland

SUBJECT: REVISIONS REQUIRED TO COMPLY WITH FEDERAL MOTOR VEHICLE SAFETY STANDARD NO. 210, THAT WILL BECOME EFFECTIVE JANUARY 1, 1972

To comply with FMVSS No. 210, all rear seat belt locations will be revised to maintain the seat belt contact point rearward of the seat structure.

The option B624.01-Front Seat Moved Rearward 2-1/2" will be discontinued. The new seat adjusters will allow an additional 1" rearward movement by the removal of a screw. This option will be available for vehicles without auxiliary seats and the Life Guard Partition.

A field fix drawing will be issued for the rework of the old Life Guard Partition with the new seat belts and retractors.

To minimize obsolescence of stock, all changes can be incorporated before the effective date of January 1, 1972, but all changes must be incorporated by January 1, 1972. Also this change must be coordinated with and become effective simultaneously with Memo #294, Seat Belts & Harness Revisions Per FMVSS #208 and Memo #300.

Service will be affected in that new parts are interchangeable with old parts, but old parts should not be used in place of new parts.

The following is a complete list of parts to be affected.

| ITEM | NAME | B O F M | OLD PART NUMBER | NEW PART NUMBER | I | A | REMARKS |
|--------|----------------------------|------------------|-----------------------|-----------------------|-----|----|------------------|
| 1. | U/Body Asm.-Cab W/Aux.St. | M | 645432 | 647842 | YES | NO | Serv.or Scrap |
| 2. | U/Body Asm.-Cab Rr.St.Fwd. | M | 645436 | 647843 | YES | NO | Serv.or Scrap |
| 3. | Pan Asm.-Frt.Floor | M | 645424 | Chg."C" | YES | NO | Use W/O Obsoles. |
| 4. | Pan A.-Frt.Flr.Aux.St. | M | 645433 | Chg."B" | YES | NO | Use W/O Obsoles. |
| 5. | Pan-Frt.Floor | M | 644304 | Chg."D" | YES | NO | Use W/O Obsoles. |
| 6. | Pan Asm.-Rear Flr.Cab | M | 641173 | 647844 | YES | NO | Serv.or Scrap |
| (A) 7. | Pan-Rear Floor | M | 640553 | Chg."E" | YES | NO | Rework: Scrap |

This memo incorporated at Chassis No. 21097 A-11 R.S.P., 21100 A-11, A-11E, A-12, A-12E; 14774 A-12W8.

August 4, 1971

"A" Rev. 10-14-71

"B" Rev. 2-16-72

ENGINEERING MEMO #295 (Cont'd.)

| ITEM | NAME | B or M | OLD PART NUMBER | NEW PART NUMBER | I | A | REMARKS |
|---------|-------------------------------|--------------|------------------------|-----------------------|-----|-----|------------------|
| 8. | Pan A.-Rr.Flr.Cab R.S.F. | M | 645570 | 647845 | YES | NO | Serv.or Scrap |
| 9. | Supt.& Nut A.-Rr.St.Bk.Lwr. | M | 639180 | 647645 | NO | NO | Rework |
| 10. | Supt.-Rr.St.Bk.Lwr. | M | 640177 | 646306 | NO | NO | Rework |
| 11. | U/B Asm.-Cab 129 WB | M | 645462 | 647846 | YES | NO | Serv.or Scrap |
| 12. | Pan A.-Frt.Flr.Frt.129 WB | M | 645429 | Chg"B" | YES | NO | Use W/O Obsoles. |
| 13. | Pan-Frt.Floor Frt. | M | 644350 | Chg"B" | YES | NO | Use W/O Obsoles. |
| 14. | U/B Asm.-Complete Welded | M | 645466 | 651073 | YES | NO | Serv.or Scrap |
| 15. | U/B Asm.-Complete | M | 645471 | 651075 | YES | NO | Serv.or Scrap |
| 16. | U/B Asm.-Partial | M | 645469 | 651074 | YES | NO | Serv.or Scrap |
| (A) 17. | U/B Asm.-Partial | M | 645469 | 651074 | YES | NO | Serv.or Scrap |
| (A) 18. | Bushing-Heyco #UH-875 | B | 626807 | ----- | YES | YES | Increase Usage |
| 19. | Supt.-Fixed St.Bk.Fwd. | M | 636738 | 646306 | YES | NO | Use W/O Obsoles. |
| 20. | Gusset Asm.-St.Bk.Fwd. | M | 635363 LH 635364 RH | Chg"D" | YES | NO | Rework |
| 21. | Gusset-St.Bk.Fwd. | M | 636739 | Chg"C" | YES | NO | Rework |
| 22. | Pnl.A.-Fixed St.Bk.Fwd. | M | 643530 | Chg"A" | YES | NO | Rework |
| 23. | Pnl.& Nut A.-Fixed St.Bk.Fwd. | M | 635522 | Chg"C" | YES | NO | Rework |
| 24. | Pnl.-Fixed St.Bk.Fwd. | M | 636733 | Chg"C" | YES | NO | Rework |
| (B) 25. | Deadener-Rear St.Rear | B | 640271 | 646452 | NO | NO | Use as 634487 |
| (A) 26. | Plug-1 In.Dia.Hole | B | ----- | 626895 | YES | YES | New Part Usage |
| (A) 27. | Plug-3/4 In.Hole | B | 626588 | ----- | YES | YES | Reduce Usage |
| (A) 28. | Pan-Rear Floor | M | ----- | 644895 | NO | YES | New Part Scrap |
| 29. | Pocket-Rr.Flr.St.Belt Anch. | M | ----- | 644896 | NO | YES | New Part |
| 30. | Pan Asm.-Rear Floor | M | ----- | 651078 | YES | YES | New Part |

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ENGINEERING MEMO #295 (Cont'd.)

| ITEM | NAME | B OF M | OLD PART NUMBER | NEW PART NUMBER | I | A | REMARKS |
|-------|--------------------------------|--------------|-----------------------|-----------------------|-----|-----|------------------|
| 31. | Pocket Asm.-Rr.St.Belt Anch | M | ----- | 651077 | YES | YES | New Part |
| Ⓐ 32. | Filler-Rr.Plr.to Pan-Rr.LH | M | 636461 | Chg."D" | YES | NO | Rework |
| 33. | Filler A.-Rr.Plr.to Pan LH | M | 635157 | Chg."E" | YES | NO | Rework |
| 34. | Pan Asm.-Frt.Floor Partial | M | 645470 | Chg."B" | YES | NO | Use W/O Obsoles. |
| 35. | Pan-Front Floor | M | 644740 | Chg."B" | YES | NO | Use W/O Obsoles. |
| 36. | Pan Asm.-Front Flr.Center | M | 639931 | Chg."B" | YES | NO | Use W/O Obsoles. |
| 37. | Pan-Frt.Floor Center | M | 640808 | Chg."C" | YES | NO | Use W/O Obsoles. |
| Ⓐ 38. | Balloon & U/Body Asm.129Cab | M | 647233 | 647889 | YES | NO | Serv.or Scrap |
| Ⓐ 39. | Balloon & U/Body Asm.-R.S.F. | M | 647234 | 647890 | YES | NO | Serv.or Scrap |
| 40. | Balloon & U/Body Asm.-Aux.Sts. | M | 647235 | 647891 | YES | NO | Serv.or Scrap |
| 41. | Balloon & U/Body Asm.129Pass. | M | 647501 | 647892 | YES | NO | Serv.or Scrap |
| Ⓐ 42. | Balloon & U/Body Asm.-Wagon | M | 651065 | 651079 | YES | NO | Serv.or Scrap |
| Ⓐ 43. | Balloon & U/Body Asm.-8 Dr. | M | 651067 | 651076 | YES | No | Serv.or Scrap |
| B 44. | Instal.-Frt.St.Mvd.Rwd.2-1/2 | R F | 637633 | ----- | - | YES | Ref.Drawing |
| B 45. | Permagum Slugs | B | ML-106 | ----- | - | YES | Reduce Usage |
| B 46. | Screw & L/W Asm.-5/16 x 1-1/2 | B | 626479 | ----- | - | YES | Reduce Usage |
| B 47. | Nut - 5/16-18 Hex. | B | 120376 | ----- | - | YES | Reduce Usage |
| B 48. | Lockwasher-5/16 Med.Spring | B | 120214 | ----- | - | YES | Reduce Usage |
| Ⓒ 49. | Deadener-Rear St.-Ctr. | B | 640270 | ----- | - | - | Use as 640269 |
| Ⓒ 50. | Nut - #8-32 Hex.Palnut | B | ----- | 626897 | - | - | New Part |