

March 23, 1968  
Revised 4-1-68  
Item 21 Added 4-29-68  
(A) Item 11 Rev. 5-1-68  
(B) Rev.; Items 22 & 23 Added 5-14-68  
Items 24 & 25 Added 7-17-68  
Item 26 Added 7-19-68  
(C) Item 11 Revised 10-1-68

ENGINEERING MEMO #222

TO: Memo Distribution

FROM: B. Lewis

SUBJECT: A-12ED "DIESEL CONVERSION" CHANGES AND IMPROVEMENTS  
TO BE INCORPORATED IN NEXT CARS BUILT FOR MOISE  
CARASSO SONS LTD., ISRAEL

Following is a summary of changes and improvements which Management has requested be incorporated in the next cars built for subject customers.

For specific information please refer to revised Bills of Material and Engineering Releases which will be issued in the near future.

1. Rear Door Upper Hinge and Pillar Revision (Memo #212).
2. "Hi Strength" Door Locks (Memo #192).
3. "T" Deck Lid Handle B/M Grp.No.B-202.
4. Heavy Duty Rear Cush. Spring Assy. #645616.
5. Standard Vinyl Headlining (instead of cloth used on last 90 Jobs.)
6. Rubber Floor Mat Options B/M Grp.No.B-46.15 (Rear) & B-46.2 (Frt.).
7. Engine Stop Control Relocated to left of Inst.Panel.
8. Hand Throttle Control on Instrument Panel.
9. (2) Ash Trays mounted on rear of Front Seat.
10. Rear Mounted Battery Shield B/M Grp.No.C-218.1.
- CA 11. Perkins Engine to be equipped with 176° thermostat. (Bellows Type #2485696) etc.
- B 12. Taxi Roof Lamp to be used. (Ship Loose) (Do not drill Roof)
13. Add Relay to Starting Motor Control Circuit.
14. Additional Support will be added to Thermostart Fuel Pipe - Perkins will furnish improved pipe.
15. Sunshade Tinted Windshield #644474.
16. Extra care in assembly and fitting to improve following areas:
  - a. Door and Window fit.
  - b. Body Electrical Wiring to eliminate short circuits.
  - c. Wheel Alignment.
  - B d. Sealing of Windshield, Rear Window and Roof Joint & Support Bar to eliminate water leaks.
  - e. Front End Sheet Metal to eliminate loose bolts and nuts.
17. Improved Rear Door Inner Panel Assem. (Using improved Tooling and Fixtures).
18. Delete outside Rear View Mirror.SL-185
19. Rigid Strg. Column will be used. (Per Memo #214)
20. Seat Belt equipment will consist of (2) front Belts and (2) retractors only.SL-211
21. Radiator Support Rods (Memo #223)

ENGINEERING MEMO #222 (Cont'd.)

22. Export Auxiliary Seat Support Leg (Memo #225)
23. Underbody Assembly will be reinforced in Auxiliary Seat Support area by addition of (4) #644505 Support to Cross-member.
24. Rear Door Assembly Sound Deadeners (Memo #232)
25. Hood Insulation Retainers (Memo #230)
26. "VA" Type Brake will be used after 1st 140 jobs.