May 4, 1993

TO: WHOM IT MAY CONCERN

FROM: FARFABBRI, S.R.L.

RE: NEW STYLE LATCHING MECHANISM FOR KAMIKAZE (AKA RANGER, HI-FLYER, PHOENIX)

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FarFabbri, s.r.l. has developed a new version of the latching mechanism which, we feel, will greatly reduce premature solenoid burnout and lower the time spent on replacing those components. Refer to Drawing 1 for the following explanation. As you can see, the primary latch is a gear (A) bolted to the bar on which the lap bar is mounted. The catch that ratchets to the size of the patron is released by a solenoid (C) and locked by springs (B). The secondary latch (E) is a one (1) position, manual release, attached to the lap bar pipe on one (1) end and to the vehicle frame on the other end.

Under the new version, there are no solenoids or springs in the middle of the two (2) lap bar pipes. There is only a pipe that acts as the axle for the lap bars. The primary latch is now located where the old secondary latch was. The new style primary latch does ratchet to fit various sizes of patrons. Refer to Drawing 2. The secondary latch is now a pull down bar that has a plunger type latch on each end. When the doors are shut on the vehicle, the plungers on the secondary latch bar are locked into one (1) position. There is a micro switch that allows the ride to operate only if the gates are closed and locked.

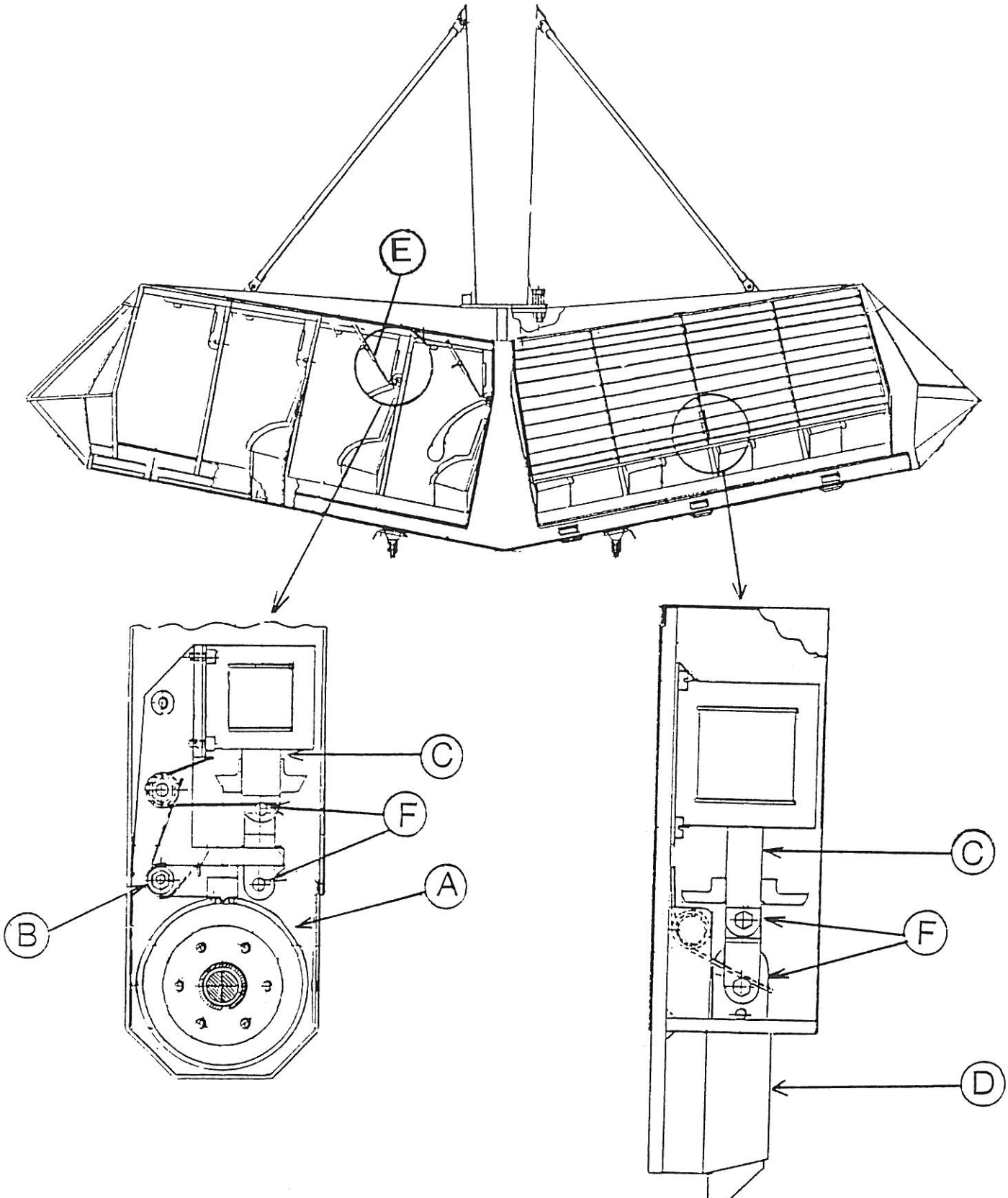
We have reinforced the gate latch by adding one (1) solenoid mechanism to each gate and adding more structural steel to it's frames.

This version is not designed to be retrafitted to an existing vehicle. We developed this system in a conscious effort to provide a product that our customers can economically maintain and operate while still being ultimately safe for the public.

Parts for the old system will continue to be available through our distributor, Exsaco Corporation, One North Santa Fe Street, P.O. Drawer 328, Alvarado, Texas, telephone 800-545-0667 or 817-783-2265 or by fax at 817-783-3358. Questions or comments should also be addressed through Exsaco Corporation.

DRAWING 1

OLD STYLE LATCHING MECHANISM



SHOULDER BAR LATCH
SELONOID OPERATED

GATE LATCH
SELONOID OPERATED

DRAWING 2