INSTRUCTION, GPTLR PLATFORM
CART STOP RETROFIT KIT (85’’ LONG PLATFORM)
KIT P/N 268852-01

CART STOP, GPTLR
P/N 268853-01
QTY. 2

SUPPORT, CART STOP, 20’’ LG.
P/N 268854-01
QTY. 1

LINK, CART STOP
(3’’ LG.)
P/N 268839-01
QTY. 2

LINK, CART STOP
(4’’ LG.)
P/N 268834-01
QTY. 2

PIN, CART STOP
34’’ LG.
P/N 267094-08
QTY. 2

FLAT, ROLLER SUPPORT
P/N 267328-01
QTY. 2

ROLL PIN,
3/16’’ X 9/16’’ LG.
P/N 904719-03
QTY. 1

ROUND, ALUMINUM
3/8’’ X 2-3/4’’ LG.
P/N 093514-11
QTY. 2

ROUND, ALUMINUM
3/8’’ X 3-3/4’’ LG.
P/N 093514-12
QTY. 2

ROUND, ALUMINUM
3/8’’ X 19-3/4’’ LG.
P/N 093514-13
QTY. 1
1. Lower the platform to the ground (FIG. 2-1).

2. Unfold the platform (FIG. 2-2).
3. Unfold the flipover (FIG. 3-1).

4. Raise the platform to a comfortable working height (FIG. 3-2). Place jack stands under underride for support.
5. Unfasten the links and support from the platform (FIG. 4-1). Refer to FIG. 4-1 if the links and support are bolted. If the links and support are riveted, refer to FIG. 4-2.

**NOTE:** The cart stop support and links on some platforms may have been welded to the platform. To remove the support and links, grind off the welds.
6. Remove cart stops, support, links, and torsion springs along with the pin(s) (FIG. 5-1).

**NOTE:** Keep the 4 torsion springs for reinstallation.
7. Remove the cart stop latches and latch brackets (FIG. 6-1).

**NOTE:** Keep cart stop latches and brackets for reinstallation.

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**REMOVING CART STOP LATCHES FROM PLATFORM**

**FIG. 6-1**
8. Insert the 19-3/4" long aluminum round (Kit item) in the slot on the platform as shown in **FIG. 7-1**. Leave a .030" gap between the end of round and the side plate.

**NOTE:** The 3/8" dia. aluminum rounds supplied with Kit are used to support the welded grooves on the cart stop support and links.

9. Insert roll pin in cart stop support (Kit items) (**FIG. 7-2**). Then place cart stop support in position on platform as shown in **FIGS. 7-1 and 7-2**. Leave a .030" gap between end of support and side plate.

10. Weld cart stop support to platform as shown in **FIG. 7-2**.
11. Insert aluminum rounds 1 and 3 (2-3/4" long) and alumi-
num rounds 2 and 4 (3-3/4" long), from Kit, in the slot in
the platform as shown in FIG. 8-1. Leave a 1/8" gap
between the end of round 1 and the platform side plate
(FIG. 8-1). Then, position rounds 2, 3, and 4 to the
dimensions shown in FIG. 8-1.

12. Assemble the cart stops, pins,
links 1 and 3 (3" long) and
links 2 and 4 (4" long), from
Kit, with the platform as
shown in FIG. 8-1.
13. Place cart stops, with pins and links, in position on platform as shown in FIG. 9-1. Leave a .030" gap between end of link 1 and platform side plate. Then, position the 2 cart stops and links 2, 3 and 4 so there are equal spaces between the cart stops and links.

14. Weld the cart stop links to the platform (FIG. 9-2).
15. Open both cart stops (FIG. 10-1). Weld the 2 cart stop links as shown in FIG. 10-1.

**NOTE:** Use cart stop latch brackets removed in step 7.

16. Measure and mark the new position for the 4 latch brackets (FIG. 10-2).
17. Weld the 4 latch brackets to the platform (FIG. 11-1).
18. Reinstall the cart stop latches removed in step 7 (FIG. 12-1).

19. Place the torsion springs, removed in step 6, under each cart stop (FIG. 12-2). Position the torsion springs as follows. Move the lower leg of the 1st torsion spring to 1/4" from latch as shown in FIG. 12-2. Then, push the upper leg of the 1st torsion spring in the slot on the cart stop (FIG. 12-2). Next, move the 2nd torsion spring so there is 1/2" (minimum) between the bend in each torsion spring (FIG. 12-2). Push the upper leg of the 2nd torsion spring in the slot on the cart stop (FIG. 12-2).

20. Clinch each cart stop to the torsion spring in 3 places as shown in FIG. 12-2.
21. Remove old roller support flats from the top of the flipover (FIG. 13-1A). Next, measure and mark position of the 2 new roller support flats (Kit items) (FIG. 13-1B). Then tack weld the 2 roller support flats to the flipover as shown in FIG. 13-1B.

22. Fold flipover on platform. Support flats should land on cart stop rollers as shown in FIG. 13-2. If necessary, reposition the support flats in correct position. When support flats are in correct position, weld support flats to flipover (FIG. 13-1C).
23. Close the cart stops as follows (FIG. 14-1A). Step on the cart stop, at the opening for the latch, and push down. When the cart stop is closed, hold it in place with your foot. Latch the cart stop by sliding foot over the latch toward tip of platform (FIG. 14-1B).

24. To open cart stops, step on latch and cart stop (FIG. 14-1A). Unlatch the cart stop by sliding foot over the latch toward inboard edge of platform (FIG. 14-1C). Cart stop will open when you step off.

25. Raise the platform until the underride is off the jack stands. Remove the jack stands.

26. Lower the platform to ground level (FIG. 14-2).
27. Fold the flipover (FIG. 15-1).

![Folding Flipovery](FIG. 15-1)

NOTE: Ensure the cart stops are latched in closed position before folding the flipover.

28. Fold the platform (FIG. 15-2).

![Folding Platform](FIG. 15-2)

29. Stow the Liftgate (FIG. 15-3).

![Liftgate Stowed](FIG. 15-3)