

# **BRK JL LKTCC BRAKE CABLE EXTENSION BRACKET for 1988-2006 For Club Car DS Electric Golf Carts**

## **Qty Description**

- 1 Cable Extension Bracket
- 2\* 1/4 X 20 Bolts
- 2\* 1/4 X 20 Lock Nuts
- 2\* Washers
- 2\* Cable Ties
- \* (Items not shown)

## **INSTALLATION**



**CAUTION:** Before starting this installation, remove the battery negative cable to prevent accidental operation. Block the tires to prevent the cart from moving. Always wear safety glasses when working on your cart.

1. Raise the front of the cart with a floor jack, and safely support it on jack stands.
2. Remove the two "E" clips retaining the brake cables to the frame bracket. See figure 1.
3. Remove the pedal return spring, then loosen the two brake equalizer nuts completely to the end of the brake adjustment rod. See figure 2.
4. Slide the brake cables from the frame bracket and let them drop out of the way. See figure 3.
5. Locate the two preexisting mount holes in the frame, then pass a 1/4" drill bit through one hole. See figure 4.
6. Bolt the Brake Cable Extension bracket to the frame, using one of the bolt, nut and washer supplied in the kit. See figure 5.

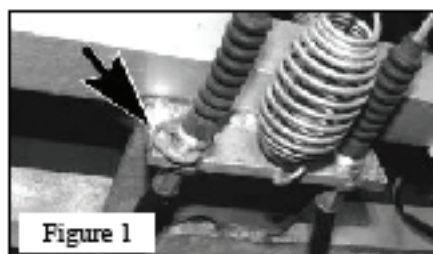


Figure 1



Figure 2



Figure 3

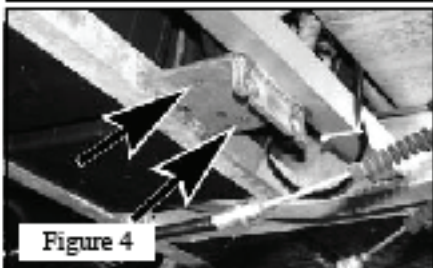


Figure 4

# **BRK JL LKTCC BRAKE CABLE EXTENSION BRACKET for 1988-2006 For Club Car DS Electric Golf Carts**

## **Qty Description**

- 1 Cable Extension Bracket
- 2\* 1/4 X 20 Bolts
- 2\* 1/4 X 20 Lock Nuts
- 2\* Washers
- 2\* Cable Ties
- \* (Items not shown)

## **INSTALLATION**



**CAUTION:** Before starting this installation, remove the battery negative cable to prevent accidental operation. Block the tires to prevent the cart from moving. Always wear safety glasses when working on your cart.

1. Raise the front of the cart with a floor jack, and safely support it on jack stands.
2. Remove the two "E" clips retaining the brake cables to the frame bracket. See figure 1.
3. Remove the pedal return spring, then loosen the two brake equalizer nuts completely to the end of the brake adjustment rod. See figure 2.
4. Slide the brake cables from the frame bracket and let them drop out of the way. See figure 3.
5. Locate the two preexisting mount holes in the frame, then pass a 1/4" drill bit through one hole. See figure 4.
6. Bolt the Brake Cable Extension bracket to the frame, using one of the bolt, nut and washer supplied in the kit. See figure 5.

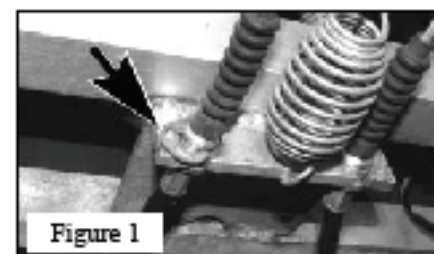


Figure 1

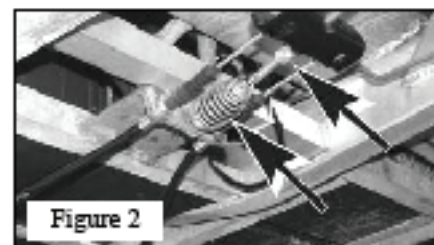


Figure 2



Figure 3

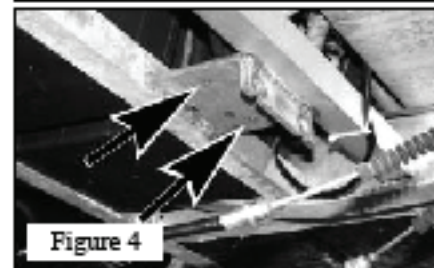


Figure 4

7. Use the 1/4" drill bit to enlarge the second bolt hole in the frame. See figure 6
8. Install the second bolt, nut and washer, then make sure both are tightened.
9. Remove the two nuts holding the brake equalizer bracket onto the brake adjustment rod and slide both cables into the new Cable Extension Bracket. See figure 7.

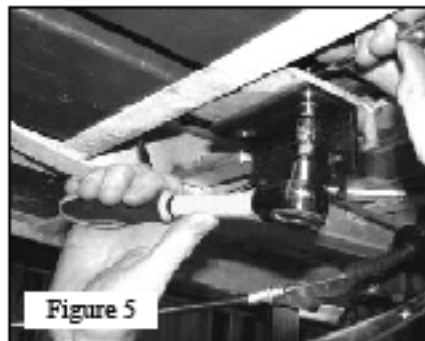


Figure 5

10. Slip the equalizer back onto the adjustment rod and install the nuts and washer in the same order as when removed. See figure 8.

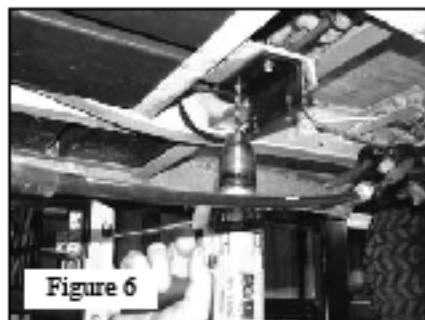


Figure 6

11. Install the brake return spring, then tighten the two brake adjusting rod nuts up on the rod. As these nuts are tightened, the cable free-play will be reduced and brake pedal/ park brake travel is affected. To check adjustment, press park brake normally and you should feel a minimum of three 'Clicks' of the park brake ratchet. **DO NOT overtighten the cables or the self adjusting feature in your brakes will not function.**

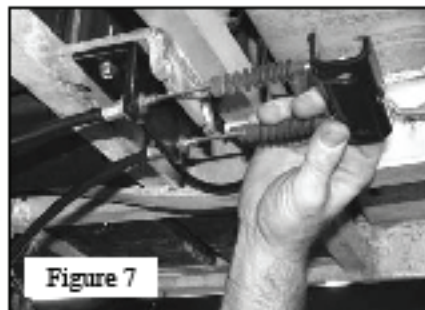


Figure 7

12. Connect your battery cable and recheck that your brakes and parking brake work correctly before operating the cart.

13. Use the cable ties supplied to secure each rear brake cable, to rear leaf spring mount on each side.



Figure 8

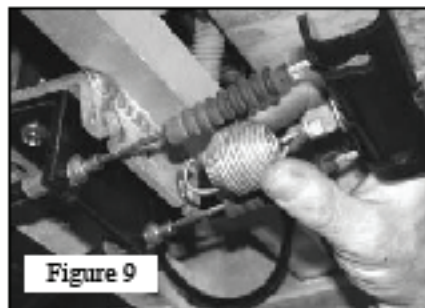


Figure 9

7. Use the 1/4" drill bit to enlarge the second bolt hole in the frame. See figure 6
8. Install the second bolt, nut and washer, then make sure both are tightened.
9. Remove the two nuts holding the brake equalizer bracket onto the brake adjustment rod and slide both cables into the new Cable Extension Bracket. See figure 7.

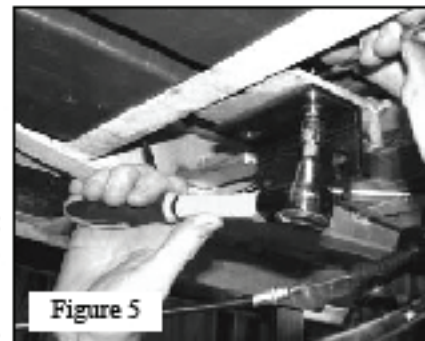


Figure 5

10. Slip the equalizer back onto the adjustment rod and install the nuts and washer in the same order as when removed. See figure 8.



Figure 6

11. Install the brake return spring, then tighten the two brake adjusting rod nuts up on the rod. As these nuts are tightened, the cable free-play will be reduced and brake pedal/ park brake travel is affected. To check adjustment, press park brake normally and you should feel a minimum of three 'Clicks' of the park brake ratchet. **DO NOT overtighten the cables or the self adjusting feature in your brakes will not function.**

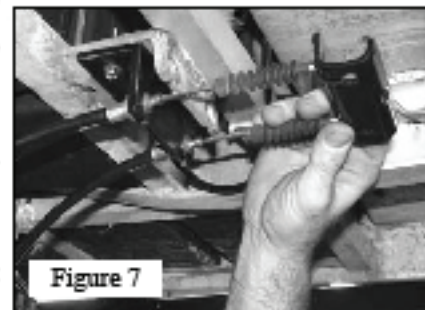


Figure 7

12. Connect your battery cable and recheck that your brakes and parking brake work correctly before operating the cart.

13. Use the cable ties supplied to secure each rear brake cable, to rear leaf spring mount on each side.

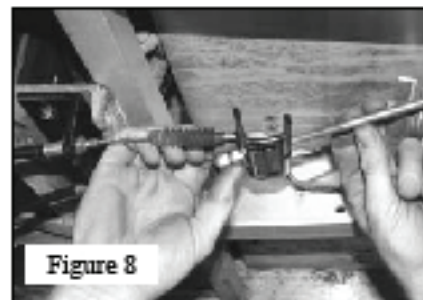


Figure 8

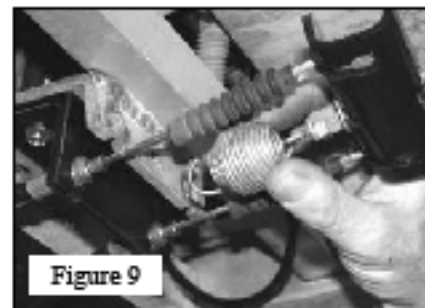


Figure 9