



# Service Advisory

CC-597

## ATTACHMENTS / PARTS

Models Affected: See Model Notes Below:

**MODEL NOTE:**

All 2000 Series Tractors (Auto Gear System) 6 speed Gear Drive. Built 1994 through 1999, that incorporates a speed control lever in the right side of the fender assembly.

All 2000 Series Tractors (Hydro Drive System) Hydrostatic Drive. Built 1994 through 1996, that incorporates a cruise control lever in the right side of the fender assembly.

**MODEL NOTE:**

Cub Cadet Models: Z42, Z48, Z48L, Z54, Z54L units Built 1998 through 1999

White Outdoor Models: Z-16, Z-180, Z180L, Z-200 Units Built 1998 through 1999.

Serial Number Range Affected: See Model Notes Above.

Date: March 6, 2007

Subject: 731-3165 Park Brake Lever Service Kit (759-04158).

# IMPORTANT ATTENTION PARTS MANAGER ATTENTION SERVICE MANAGER

PURPOSE: To replace the single one piece 731-3165 Brake Lever which is No Longer Available with the current two piece style Brake Lever & Knob in the 759-04158 Service Kit.

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This advisory is being released for informational purposes only.

SERVICE MANAGER	PARTS MANAGER	SALES MANAGER	SERVICE TECH.	SERVICE TECH.

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# Service Kit

## 759-04158

Date: March 5, 2008  
Subject: 731-3165 Park Brake Lever Service Kit.  
Models Affected: 2000 Series Tractors. See "MODEL NOTE" Below.

### MODEL NOTE:

All 2000 Series Tractors (Auto Gear System) 6 speed Gear Drive. Built 1994 through 1999, that incorporates a speed control lever in the right side of the fender assembly.

All 2000 Series Tractors (Hydro Drive System) Hydrostatic Drive. Built 1994 through 1996, that incorporates a cruise control lever in the right side of the fender assembly.

**PURPOSE:** To replace the single one-piece 731-3165 Brake Lever with the current two-piece Brake Lever & Knob.

**NOTE:** *These materials are prepared for use by trained technicians who are experienced in the service and repair of equipment of the kind described in this publication, and are not intended for use by untrained or inexperienced individuals. Such individuals should seek the assistance of an authorized service technician or dealer.*

**NOTE:** *Save this Instruction Sheet. Refer to it when ordering replacement parts.*

### Removal Instructions:

1. Place tractor on a flat level surface, chock the Wheels.
2. Remove the Side Panels.
3. Disconnect the Negative then Positive Battery Cables from the Battery Terminals, remove the Battery.
4. Remove the Steering Wheel.
5. Loosen but do not remove the Bolts & Hex Flange Nuts that secure the Bearing Flange assembly to the Pedestal.
6. Remove the Cotter Pin & Flat Washers from the bottom of the Steering Shaft.
7. Raise the Steering Shaft out of the Steering Housing & remove the Flat Washer, Steering Pinion Gear, Rubber Flat Washer, & Flat Washer from the bottom of the Steering Shaft.
8. Carefully withdraw the Steering Shaft from the top of the Dash Panel.
9. Remove the internal Cotter Pin & withdraw the Clevis Pin from the Pedestal & Park Brake Lever pivot point.
10. Tilting the Brake Lever upward, remove the internal Cotter Pin from the underside of the Brake Lever, & separate the Brake Engagement Rod from the Brake Lever.
11. Remove the single one piece Brake Lever & discard.

### Installation Instructions:

**(Refer To Page 3 & 4 For Figures).**

1. Pre-thread the 710-3009 Phillip Head Screw into the hole of the Brake Lock Lever to cut threads for easier installation after the Brake Lock Lever is installed.
2. Install the 703-2963 Brake Lock Lever from where the single one piece Brake Lever was removed using the existing hardware. Install with the off-set facing inward. Refer to Figure 3A on page 4.

3. Install the Brake Engagement Rod to the newly installed Brake Lock Lever with existing hardware.
4. Install the Brake Lock Knob to the Brake Lock Lever using the Phillip Head Pan Screw from the kit. The newly replaced Brake Lock Lever & Brake Lock Knob will not be centered in the Dash Panel opening, but will be offset to the right as in the Model Years that utilize two (2) levers for the Cruise Control and Parking Brake Engagement.
5. Carefully install the Steering Shaft through the top of the Dash Panel.
6. Before installing the Steering Shaft into the Steering Housing, assemble the Flat Washer, Rubber Flat Washer, Steering Pinion Gear, & Flat Washer onto the bottom of the Steering Shaft.
7. Insert the Steering Shaft with the parts assembled in step 5 into & through the Steering Housing. Install the Flat Washer & new Cotter Pin if needed.
8. Tighten the Bolts & Hex Flange Nuts that secure the Bearing Flange assembly to the Pedestal.
9. Install the Steering Wheel & secure with the Bell Washer & Hex Center Lock Nut. Install insert.
10. Install the Battery. Connect the Positive Cable to the Positive Battery Terminal then the Negative Cable to the Negative Battery Terminal.
11. Reinstall the Side Panels.
12. Remove the chocks from the Wheels and start unit. Insure that all factory installed safety features are in proper working order.
13. Depress Brake Pedal and engage the Brake Lock Lever. Insure that the Brake Pedal locks.
14. Depress the Brake Pedal to insure the Brake Lock Lever releases. Repeat steps 13 & 14 a couple of times.



# Service Kit

## 759-04158

Date: March 5, 2008  
Subject: 731-3165 Park Brake Lever Service Kit.  
Models Affected: Z-Series Mowers  
See "MODEL NOTE" Below

### MODEL NOTE:

Cub Cadet Models: Z42, Z48, Z48L, Z54, Z54L units Built 1998 through 1999

White Outdoor Models: Z-16, Z-180, Z180L, Z-200 Units Built 1998 through 1999.

**PURPOSE:** To replace the single one-piece 731-3165 Brake Lever with the current two-piece Brake Lever & Knob.

**NOTE:** *These materials are prepared for use by trained technicians who are experienced in the service and repair of equipment of the kind described in this publication, and are not intended for use by untrained or inexperienced individuals. Such individuals should seek the assistance of an authorized service technician or dealer.*

**NOTE:** *Save this Instruction Sheet. Refer to it when ordering replacement parts.*

### Removal Instructions:

1. Place Unit on a flat level surface & chock the wheels.
2. Lift the rear Engine Compartment Body.
3. Disconnect the Negative Battery Cable.
4. Remove the Bolts securing the two (2) Control Handles to the Bellcrank assemblies.
5. Remove the Control Bellow.
6. Remove the four (4) Bolts securing the Bellow Retainer Bracket to the top of the Support Tower
7. Remove the Console by pulling it straight up off of the Tower Support assembly.
8. Remove the Cotter Pin & remove the Clevis Pin from the Park Brake Bracket & Park Brake Engagement Lever.
9. Remove the internal Cotter Pin from the Park Brake Rod.
10. Remove the single one piece Brake Lever & discard.
5. Install the Brake Lock Knob to the Brake Lock Lever using the Phillip Head Pan Screw from the kit. The newly replaced Brake Lock Lever & Brake Lock Knob will not be centered in the Console Panel opening, but will be offset to the right.
6. Install the Bellow Retainer Bracet using the four (4) Bolts removed in step 6 of the "Removal Instructions".
7. Place the Control Bellow over the righthand & lefthand Bellcrank assemblies.
8. Place the Control Handles through the Control Bellow & secure to the Bellcrank assmblies with the hardware removed in step 4 of the "Removal Instructions".
9. Reconnect the Negative Battery Cable to the Negative Battery Terminal.
10. Lower the rear Engine Compartment Body and make sure the body is securely latched.
11. Remove chocks from the Wheels and start unit. Insure that all factory installed safety features are in proper working order.

### Installation Instructions:

**(Refer To Page 3 & 4 For Figures).**

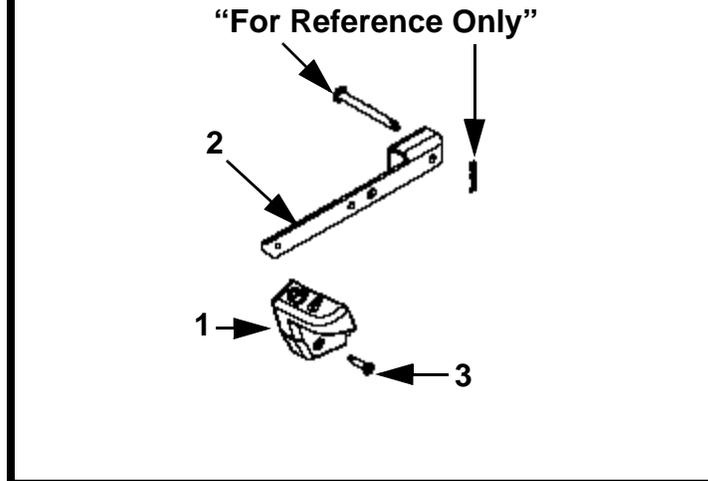
1. Pre-thread the 710-3009 Phillip Head Screw into the hole of the Brake Lock Lever to cut threads for easier installation after the Brake Lock Lever is installed.
2. Install the 703-2963 Brake Lock Lever from where the single one piece Brake Lever was removed using the existing hardware. Install with the off-set facing inward. Refer to Figure 4A on page 4.
3. Install the Park Brake Rod to the newly installed Brake Lock Lever with existing hardware.
4. Install the Console by sliding it down over the Tower Support assembly, do not secure at this time.

**NOTE:** Be careful of the Wire Harness, when installing the Console.

## 759-04158 Service Kit Contents

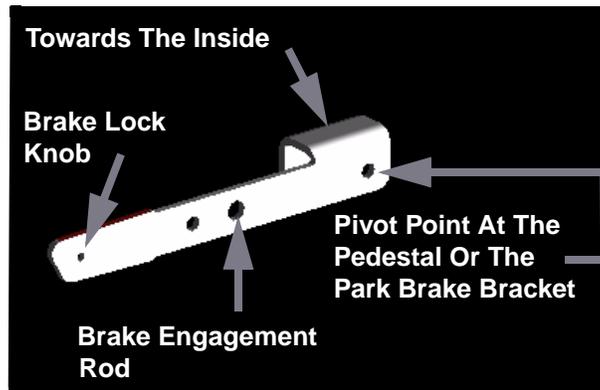
ITEM NO.	PART NUMBER	QTY	DESCRIPTION
1	731-3207	1	Brake Lock Knob
2	703-2963	1	Brake Lock Lever
3	710-3009	1	Phillip Head Pan Screw

*Instruction sheet included with kit*



**FIGURE 1**

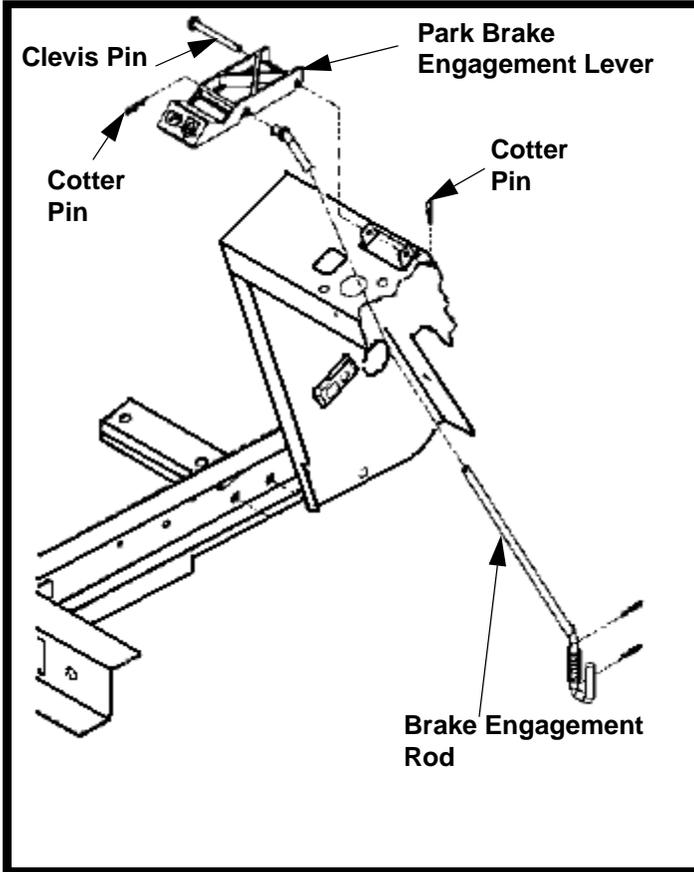
### Hole Usage For The 703-2963 Brake Lock Lever



**FIGURE 2**

**Series 2000**

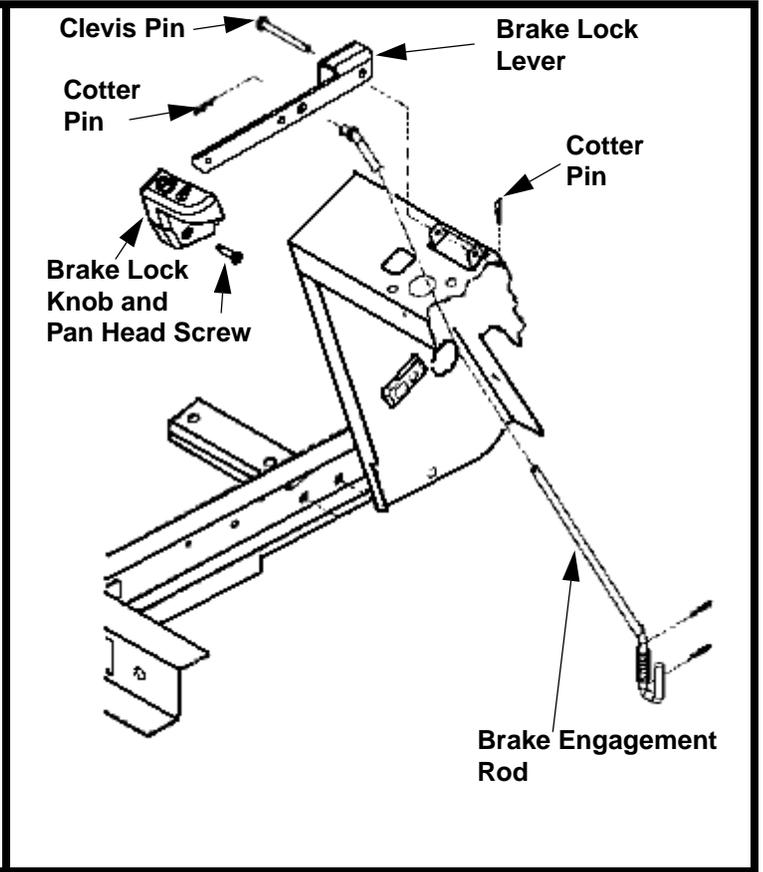
**“Old Style Park Brake Engagement Lever”**



**FIGURE 3**

**Series 2000**

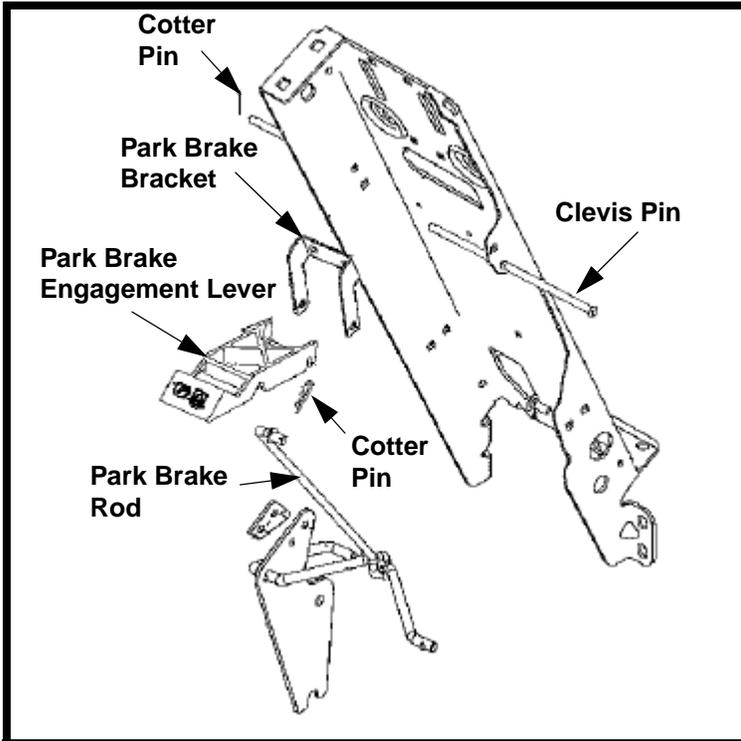
**“New Style Brake Lock Lever & Knob”**



**FIGURE 3A**

**Z-Series**

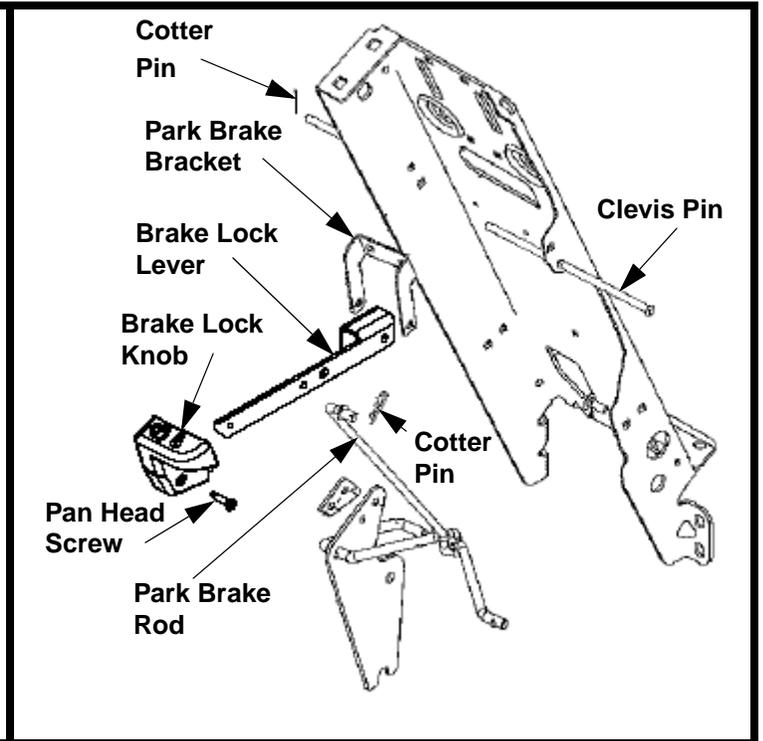
**“Old Style Park Brake Engagement Lever”**



**FIGURE 4**

**Z-Series**

**“New Style Brake Lock Lever & Knob”**



**FIGURE 4A**