

# Deluxe Seat Kit

BUC10625



**JOHN DEERE**

## INSTALLATION INSTRUCTIONS

### Deluxe Seat Kit

UC19043 07AUG18 (ENGLISH)

**X570, X580, X584, and X590 Riding Lawn Tractors**

**John Deere Horicon Works**  
**UC19043 (07AUG18)**

PRINTED IN U.S.A.  
COPYRIGHT © 2018  
DEERE & COMPANY  
Moline, Illinois

All rights reserved.  
A John Deere ILLUSTRATION™ Manual

UC19043-19-07AUG18



**Parts In Kit**

Quantity	Description
1	Seat, Back
1	Seat, Bottom
1	Suspension, Seat
2	Bumper, Seat
4	Screw
4	Plug
1	Pin, Seat
1	Pin, Locking
4	Button Head Screw, M8x20
4	Locknut, M8
4	Washer
1	Armrest, Left
1	Armrest, Right
6	Screw, M8x16

*NOTE: Retain these installation instructions with your machine operator's manual.*

OUC2005,0000601 -19-07AUG18-1/1

**Parking Safely**

1. Stop machine on a level surface, not on a slope.
2. Disengage mower blades or any other attachments.
3. Lower attachments to the ground and set deck to its lowest position.
4. Lock the park brake.
5. Stop the engine.
6. Remove the key.
7. Wait for engine and all moving parts to stop before you leave the operator seat.
8. Close fuel shutoff valve, if your machine is equipped.
9. Disconnect the negative battery cable or remove the spark plug wires (for gasoline engines) before servicing the machine.

OUC2005,000061F -19-19MAR18-1/1

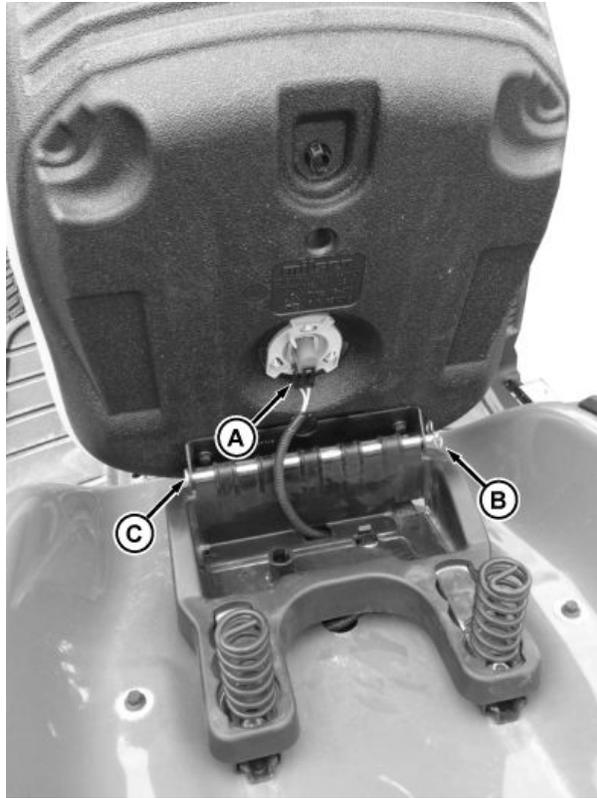
## Prepare Machine

### Remove Seat

1. Slide seat to the forward position.
2. Tilt seat forward.
3. Disconnect harness connector (A) from seat switch.
4. Remove locking pin (B).
5. Remove pin (C).
6. Remove seat.

A—Harness Connector  
B—Pin, Locking

C—Pin



MXTO10923 —UN—05JUN14

OUC2005,0000602 -19-19MAR18-1/4

7. Remove the two cap screws (A) from the top of the fender deck.

A—Cap Screws



MXTO13310 —UN—06FEB15

Continued on next page

OUC2005,0000602 -19-19MAR18-2/4

8. Remove cap screws and nuts (A) on each side securing fender deck, foot deck, and bracket.
9. Loosen nuts between the foot panel and forward mounting bracket, and remove depth-stop knob.
10. Remove the filler cap.
11. Remove fender deck, being careful to guide seat switch wiring through the hole in bottom of platform.
12. Immediately install fuel cap, preventing dirt or other debris from entering the fuel tank.

**A—Cap Screws**

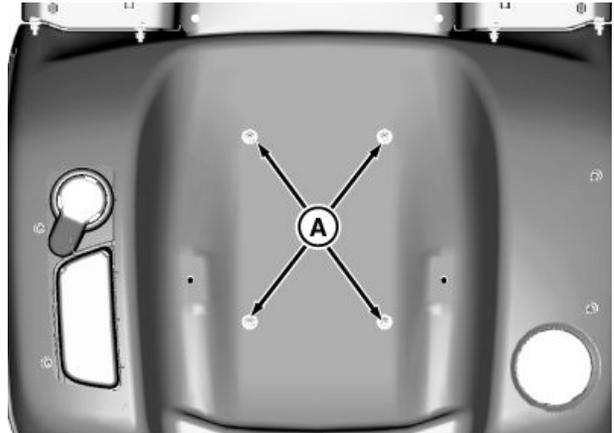


MXTO13311—UN—03FEB15

OOU2005,0000602 -19-19MAR18-3/4

13. To complete the removal of the seat base assembly, remove the seat track nuts (A) on bottom of the fender deck.

**A—Seat Track Nuts**



*Bottom of fender deck shown.*

MXTO13312—UN—03FEB15

OOU2005,0000602 -19-19MAR18-4/4

### Install Kit

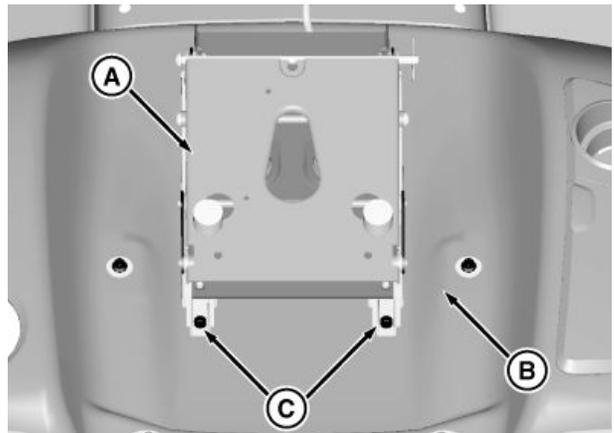
1. Move seat adjustment lever to the left and slide seat base forward on the track. Install seat base (A) onto the fender deck (B).

*NOTE: Insert seat base bolts into rear of the fender deck before inserting bolts into the front of the fender deck.*

2. Insert two M8x20 button head screws (C) from the seat base into the fender deck and secure with washer and locknut.
3. Slide seat base back and insert screws, washers, and locknuts into the front of the seat base and fender deck.

**A—Seat Base**  
**B—Fender Deck**

**C—M8x20 Button Head Screws**



MXTO13314—UN—06FEB15

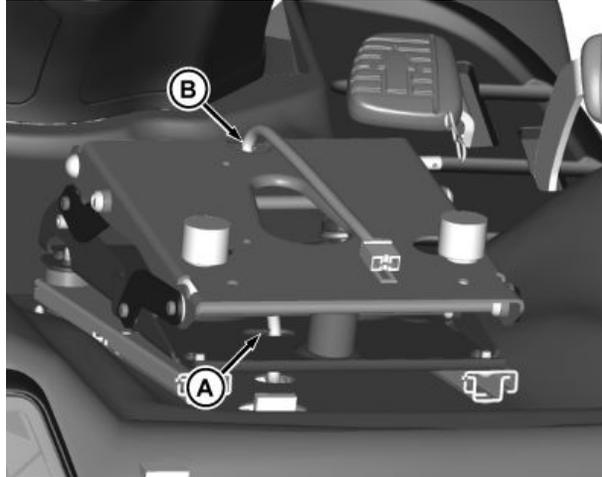
Continued on next page

OOU2005,0000603 -19-06SEP18-1/11

4. Remove fuel filler cap and install fender deck with the seat base onto machine. While installing fender deck, route wiring harness up through the hole in the fender deck and seat base (A), between springs, and up into slot (B) at the front of base. Reinstall fuel filler cap.

**A—Hole In Seat Base**

**B—Slot In Seat Base**



MXT010933 —UN—06JUN14

OUO2005.0000603 -19-06SEP18-2/11

5. Insert cap screws (A) into the foot deck and secure with nuts.
6. Tighten nuts between the foot panel and forward mounting bracket, and install depth-stop knob.

**A—Cap Screws**

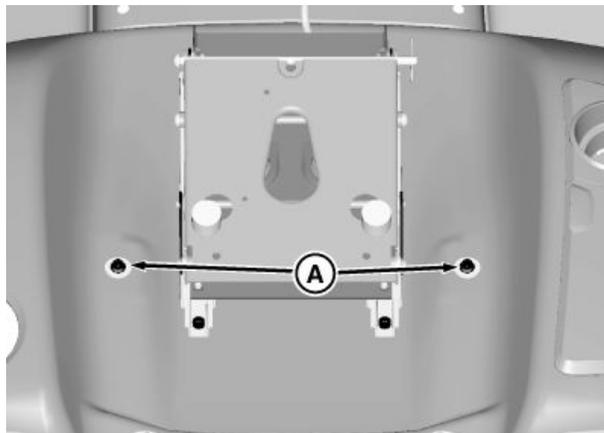


MXT013315 —UN—03FEB15

OUO2005.0000603 -19-06SEP18-3/11

7. Install and tighten cap screws (A) securing fender deck to frame brackets.

**A—Cap Screws**



MXT013316 —UN—03FEB15

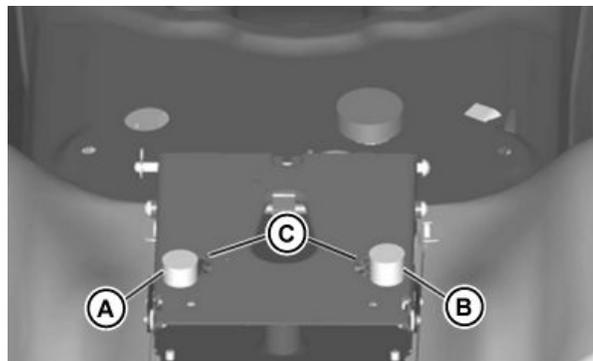
Continued on next page

OUO2005.0000603 -19-06SEP18-4/11

**IMPORTANT: Avoid Damage! Make sure that both rubber bumpers are at the same height.**

8. Install rubber bumpers into holes. Rubber bumpers (A, B) may be reversed to position the seat at two different heights, low (A) and high (B). To change height, Slide bumpers out of retaining slots into larger holes (C), flip bumpers, and slide back into retaining slots to secure.

A—Rubber Bumper (Low Setting)      C—Large Holes  
 B—Rubber Bumper (High Setting)



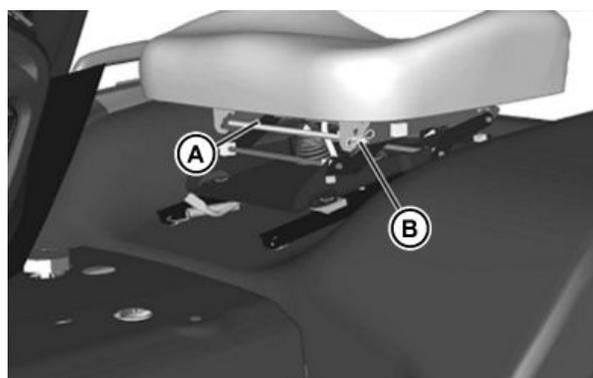
MXT010928—UN—04JUN14

OUO2005,0000603 -19-06SEP18-5/11

*NOTE: There are three sets of holes in the front seat mounting location available for adjusting the seat angle.*

9. Install lower seat to suspension with pin (A) and locking pin (B).
10. Align holes in the upper seat and lower seat. Secure upper seat with four screws (two per side) and tighten to 23 N·m (17 lb·ft).

A—Pin      B—Pin, Locking

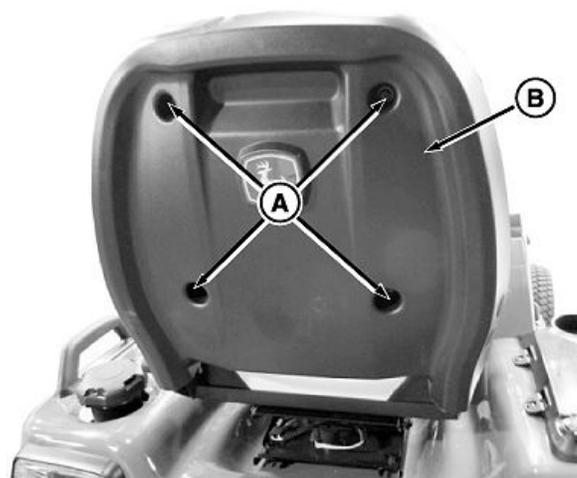


MXT010929—UN—04JUN14

OUO2005,0000603 -19-06SEP18-6/11

11. Remove four bolts (A) and back shroud (B) from back of seat.

A—Bolts (4)      B—Shroud



MXT004454—UN—16JUL12

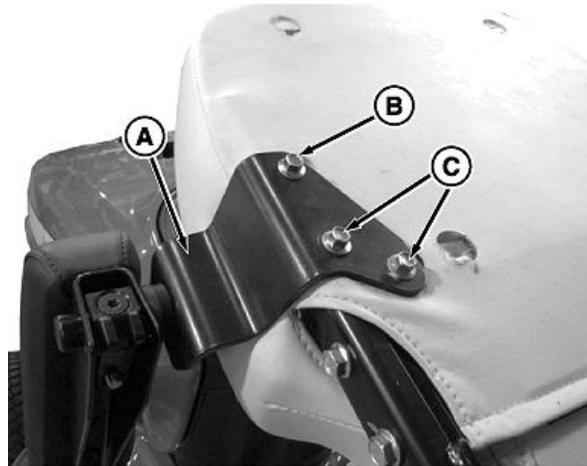
Continued on next page

OUO2005,0000603 -19-06SEP18-7/11

12. Line up each armrest bracket (A) with three holes in the seat frame. Compress cushion as needed, and loosely install the upper screw (B). Install lower two screws (C). Tighten three screws to 25 N·m (221 lb·in). Do not exceed this torque value.

13. Repeat step 2 for the opposite side armrest.

- A—Bracket, Armrest
- B—Screw (Upper)
- C—Screw (Lower) (2)

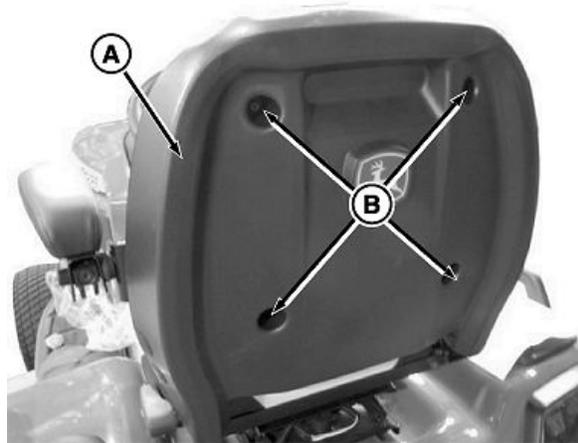


MXT004455 —JUN—16JUL 12

OUO2005.0000603 -19-06SEP18-8/11

14. Line up holes in back shroud (A) with holes in the seat frame. Install four bolts (B). Tighten bolts to 11 N·m (100 lb·in). Do not exceed this torque value.

- A—Shroud
- B—Bolts (4)



MXT005176 —JUN—16JUL 12

Continued on next page

OUO2005.0000603 -19-06SEP18-9/11

15. Install four plugs (A) to cover screw heads.

**A—Plugs**



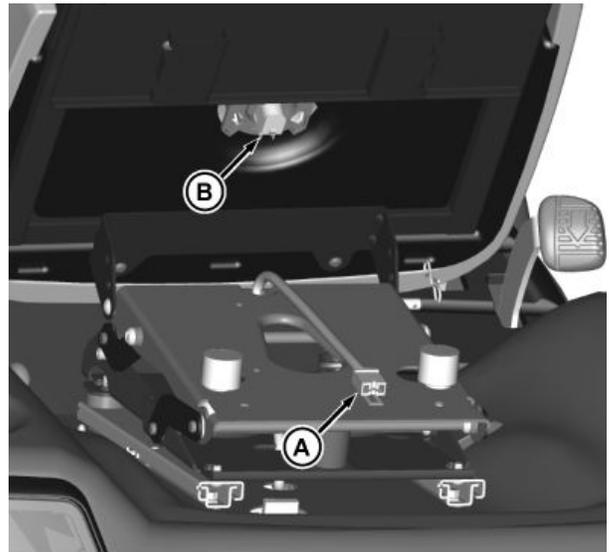
MXT023262 —UN—06SEP18

OOU2005.0000603 -19-06SEP18-10/11

16. Tilt seat forward.

17. Connect wiring harness connector (A) to seat switch connector (B).

**A—Wiring Harness Connector    B—Seat Switch Connector**



MXT010930 —UN—06JUN14

OOU2005.0000603 -19-06SEP18-11/11





