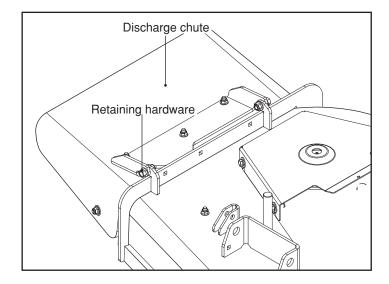
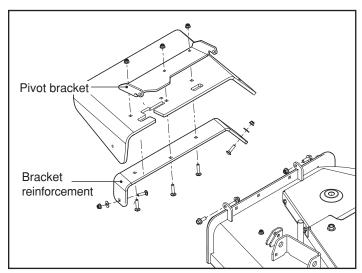
## INSTALLATION INSTRUCTIONS

# OCDC Kit - 966 488701 54" and 60" Decks

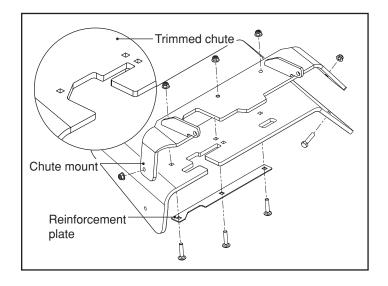
1. Remove the discharge chute assembly from the mower deck by removing the nuts and bolts retaining the brackets.



- 2. Remove the pivot bracket and bracket reinforcement from the discharge chute.
  - NOTE: Save brackets and hardware for reuse when reverting to side discharge mowing without OCDC.

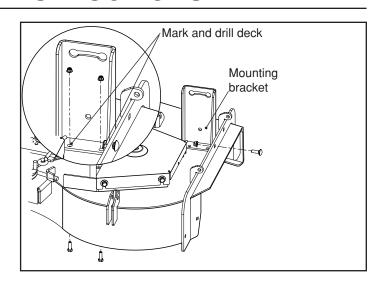


- 3. Install the chute mount and reinforcement plate from the kit to the original discharge chute using the  $^5/_{16}$ -18 x  $^1/_4$  round hea square neck bolts and two  $^5/_{16}$ -18 x  $^1/_4$  hex head bolts. Secure with nuts.
- 4. Trim the discharge chute as shown in the inset, using the mounting bracket as a guide.

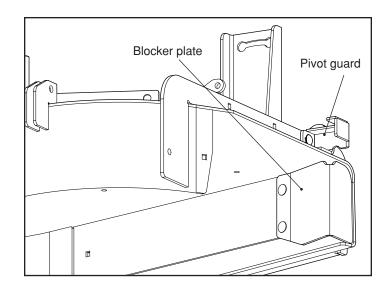


#### INSTALLATION INSTRUCTIONS

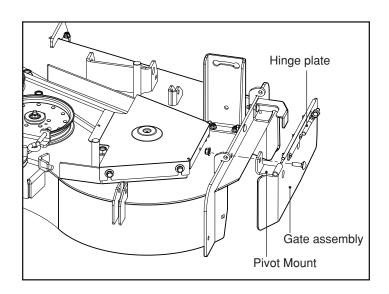
5. Bolt the mounting bracket to discharge chute flange with a <sup>5</sup>/<sub>16</sub>-18 x 1 round head square neck bolt and secure with nut. Using the holes in the bracket as a guide, centerpunch two holes on to the deck top. Remove the mounting bracket and drill two <sup>11</sup>/<sub>32</sub>" diameter holes through the deck top. Rebolt the mounting bracket to the discharge chute flange and then onto the deck using two <sup>5</sup>/<sub>16</sub>-18 x 1 hex bolts and nuts.



- 6. Bolt the pivot guard to the discharge chute flange with a <sup>5</sup>/<sub>16</sub>-18 x 1 round head square neck bolt bolt and secure with nut.
- 7. From the underside of deck, bolt the blocker plate to the front baffle of the deck with two 5/16-18 x 1 round head square neck bolt bolts and secure with nuts.

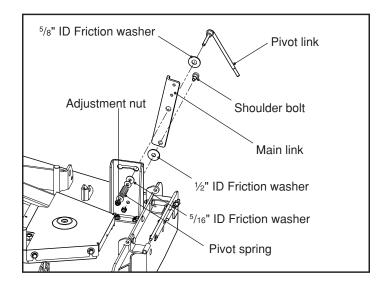


- Locate the gates in the OCDC kit. For 54" decks, use the smaller gate. Use the larger gate for a 60" deck. Assemble the correct gate to the hinge plate with three ¼-20 x ¾ round head screws and secure with nuts.
- 9. Slide the gate assembly into pivot guard. Slide pivot mount onto the other end of gate assembly as shown and then bolt it to the deck with one <sup>5</sup>/<sub>16</sub>-18 x 1 round head square neck bolt bolt. Secure with nut.

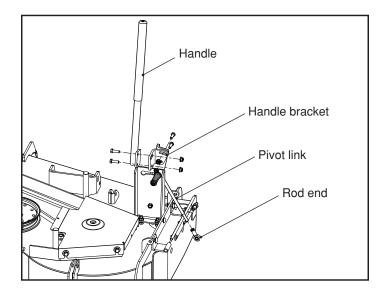


## INSTALLATION INSTRUCTIONS

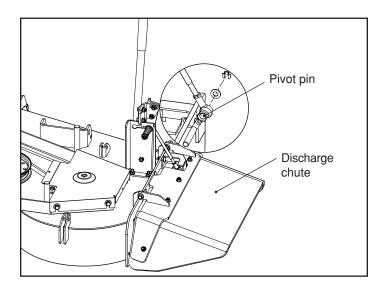
Assemble the pivot link to the main link following the illustration. Adjust the front nut so the spring is compressed to a measurement of 1<sup>5</sup>/<sub>8</sub>"—1<sup>3</sup>/<sub>4</sub>". Tighten the shoulder bolt so the main link will fit snuggly but still pivot freely on the bolt shaft.



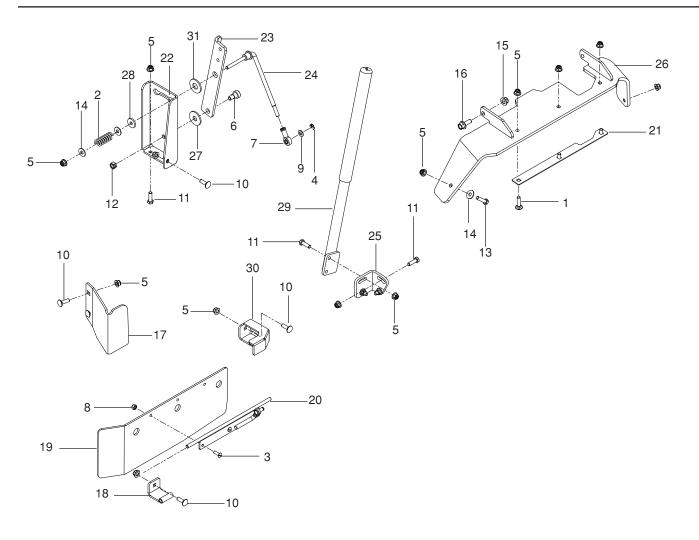
- Assemble the handle and handle bracket to the main link using four <sup>5</sup>/<sub>16</sub>-18 x 1 screws. Secure with nuts. The handle's position can be adjusted to suit the operator.
- 11. Thread the rod end onto the pivot link approximately  $\frac{1}{2}$ ".



- 12. Slide the rod end over the pivot pin on the hinge plate. The pivot link should smoothly snap in and out of both the up and down position and should easily travel from one position to the other. If necessary, adjust the rod end. After adjustments are made, install the washer and retaining ring.
- 13. Install the discharge chute assembly.



#### **PARTS LIST**



#### ITEM PART NO. QTY. DESCRIPTION

- 1.. 539 100472....3 .... RHSNB 5/16-18 x 11/4
- 2.. 539 104986....1 .... SPRING
- 3.. 539 108388....3 .... SCREW 1/4-20 x 3/4 RD HD GR2
- 4.. 539 109303....1 .... RETAINING RING
- 5.. 539 112899..17 .... NUT 5/16-18 HEX FLANGE NYLOC
- 6.. 539 113621....1 .... SHLDER BOLT <sup>3</sup>/<sub>8</sub>-16 x <sup>3</sup>/<sub>8</sub> SKT HD
- 7.. 539 115729....1 .... ROD END RH
- 8.. 539 976978....3 .... NUT 1/4-20 HEX NYLOC
- 9.. 539 990188....1 .... WASHER 5/16 SAE FLAT
- 10.. 539 990208....5 .... SHLDER BOLT <sup>5</sup>/<sub>16</sub>-18 x 1 RD HD
- 11.. 539 990209....6 .... HCS <sup>5</sup>/<sub>16</sub>-18 x 1
- 12.. 539 990546....1 .... NUT 3/8-16 HEX CNTRLK
- 13.. 539 990627 ...2 .... HCS <sup>5</sup>/<sub>16</sub>-18 x 1<sup>1</sup>/<sub>4</sub>
- 14.. 539 990692....4 .... WASHER, 5/16 STD FLT
- 15.. 521 996501....2 .... NUT 3/8-16 HEX FLG NYLOC
- 16.. 525 612801....2 .... HHFS <sup>3</sup>/<sub>8</sub>-16 x 1

#### ITEM PART NO. QTY. DESCRIPTION

- 17.. 529 274602....1 .... BLOCKER PLATE
- 18.. 573 957701....1 .... PIVOT MOUNTING
- 19.. 574 568302....1 .... GATE, 54"
  - 573 958302....1 .... GATE, 60"
- 20.. 573 958501....1 .... HINGE PLATE
- 21.. 573 982802....1 .... REINFORCEMENT PLATE
- 22.. 574 517002....1 .... MOUNTING BRACKET
- 23.. 574 517602....1 .... MAIN LINK
- 24.. 574 521201....1 .... GATE PIVOT
- 25.. 574 527102....1 .... BRACKET, HANDLE SWIVEL
- 26.. 574 555102....1 .... CHUTE MOUNT
- 27.. 574 609601....1 .... WASHER, FRICTION ½
- 28.. 574 694901....1 .... WASHER, FRICTION 5/16
- 29... 574 700601....1 .... HANDLE ASSY w/ GRIP
- 30.. 574 704701....1 .... PIVOT GUARD
- 31... 574 714801....1 .... WASHER, FRICTION 5/8 NOM ID