

# DR<sup>®</sup> LEAF AND LAWN VACUUM



## Universal Deck Adapter Kit# 35155 and 35156

These instructions explain how to install the DR Power Equipment Universal Deck Adapter. Refer to your DR Leaf and Lawn Vacuum Safety and Operating Instruction manual for information on attaching the DR Leaf and Lawn Vacuum to the Universal Deck Adapter. Please keep these instructions with your Leaf and Lawn Vacuum Safety and Operating Manual for future reference.

### Parts Supplied (Figure 1):

Item #	Part #	Description	Qty
1	35201	Bracket, Deck Boot.....	2
2	35202	Plate, Deck Boot.....	3
3	10913	Bolt, Carr, 5/16-18 X 1.5", ZP.....	4
4	11158	Bolt, HCS, 5/16-18 X 1", GR5, ZP.....	4
5	11076	Nut, Nylon Lock, 5/16-18, ZP.....	8
6	33787	Pin, Cotter, Hair, 1/4"-3/8".....	4
7	35203	Pin, Bracket, Deck Boot.....	1
*	35019	Adapter, Deck, Standard (kit 35155).....	1
*	35020	Adapter, Deck, Angled (kit 35156).....	1

\* Shown in Figure 2

Compare the contents of the Shipping Box with the "Parts Supplied" list above. If you have any questions please contact us at [www.DRpower.com](http://www.DRpower.com) or call 1-800-DR-OWNER (376-9637) for assistance.

### Tools and Supplies Needed:

- Tools needed for removing Discharge Chute (see mower user manual)
- Marking Tool (Marker or Marking Pencil)
- Drill and 5/16" Drill Bit
- Jig Saw
- Two 1/2" Wrenches

**Note:** Your Deck Adapter is one of two styles available from DR Power Equipment (Figure 2). The method of fitting each Adapter to your Mower Deck is similar. The Angled Deck Adapter is used for these instructions.

1. Refer to your Mower's Manual to remove the Discharge Chute from your Mower (Figure 3).

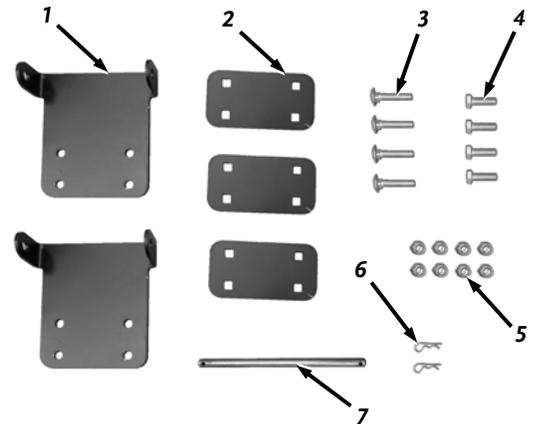


Figure 1

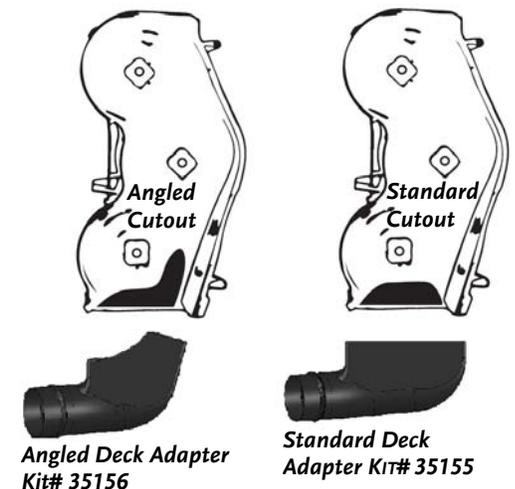


Figure 2

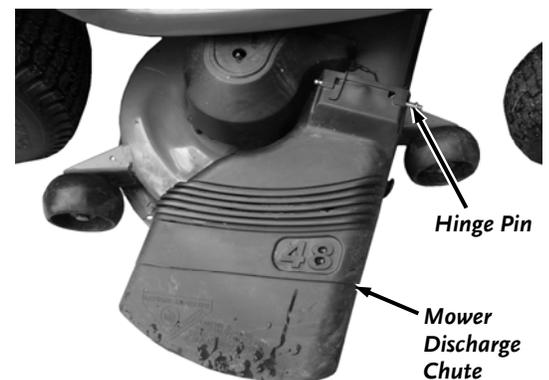


Figure 3

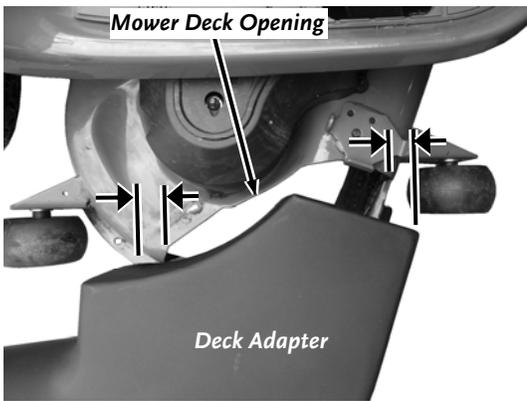


Figure 4

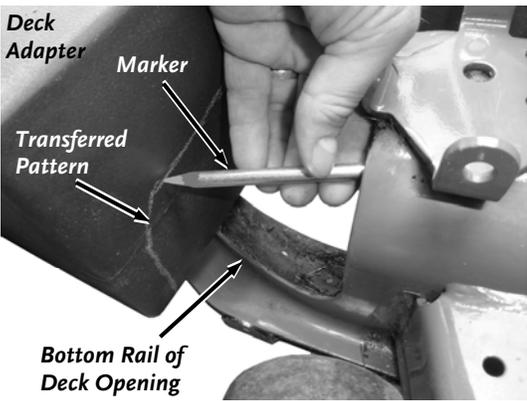


Figure 5

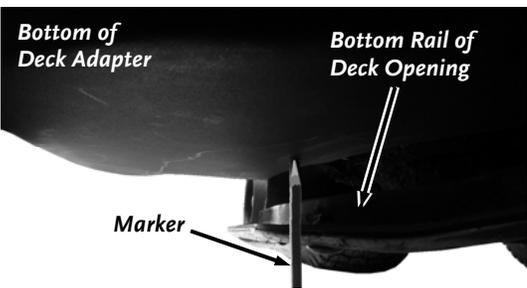


Figure 6

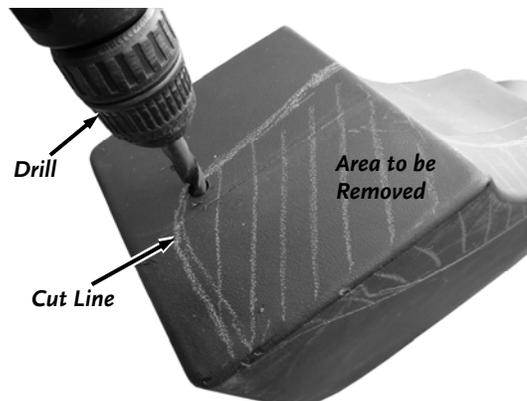


Figure 7

2. Position the Deck Adapter centered with the Deck opening and resting on the Bottom Rail (**Figure 4**). There should be the about the same distance from the corners of the Deck Adapter to the front and rear edges of the Deck opening.
3. Use a Marker or Marking Pencil to slide along the inside of the Deck opening to guide you as you mark the Deck Adapter (**Figure 5**). Make sure you keep the Marker pointing straight out from the Deck.
4. Make a similar marker line at the portion of the cutout under the Deck Adapter at the bottom rail of the Deck opening (**Figure 6**).
5. Drill holes at the sharp bends along the Marker line that would make it difficult to turn the Jig Saw (**Figure 7**).
6. Start at one of the holes and cut along the Marker line with a Jig Saw until the piece can be removed (**Figure 8**).
7. Continue positioning, checking, marking and cutting the Deck Adapter until you can place it over the flange of the Hinge Bracket and the bottom rests on the Deck opening Rail (**Figure 9**).

**Note:** Take your time to ensure you do not cut too much at a time but do not worry if there are some gaps because the DR Leaf and Lawn Vacuum will still work effectively.



Figure 8

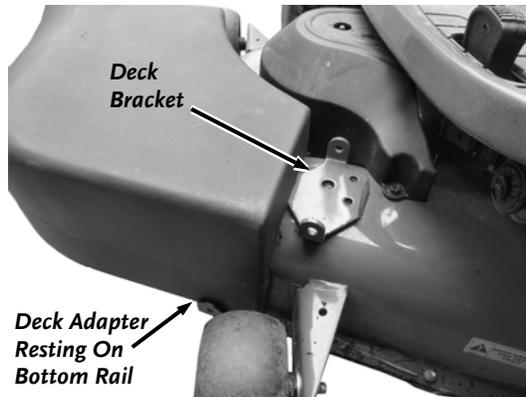


Figure 9

**Note:** Make sure the end of the Deck Adapter where the Hose will attach is not hitting the Mower Scalping Wheels etc. It should point out a bit from the side to avoid contact with Mower parts (Figure 10).

8. Place the Hinge Bracket onto the Deck Adapter with the Pin holes facing down and slide a Pin from the Kit through the Hinge Bracket and the Bracket on the Mower Deck (Figure 11).

**Note:** If the Hinge Bracket is too high so it does not rest flat on the Deck Adapter there are two extra Plates in the Kit that can be installed under the Hinge Bracket to lift it up. If the Deck Adapter is higher than the Hinge Bracket then you will need to make the Deck Adapter cutout a little taller.

**Note:** We have provided an extra Hinge Bracket in case your Deck does not have an adequate Bracket. Remove the existing Bracket and replace as necessary. The Hex Head Bolts in your Kit are for mounting the Bracket to your Deck.

9. Mark the hole locations of the Hinge Bracket onto the Deck Adapter.

10. Drill the holes into the Deck Adapter (Figure 12).

11. Install a Deck Boot Plate inside the Deck Adapter using the Carriage Bolts provided (Figure 13).

12. Secure the Hinge Bracket to the Deck Adapter with Locknuts using a 1/2" Wrench (Figure 14).

13. Install the Deck Adapter to the Mower with the Pin and Hitch Clips (Figure 15).

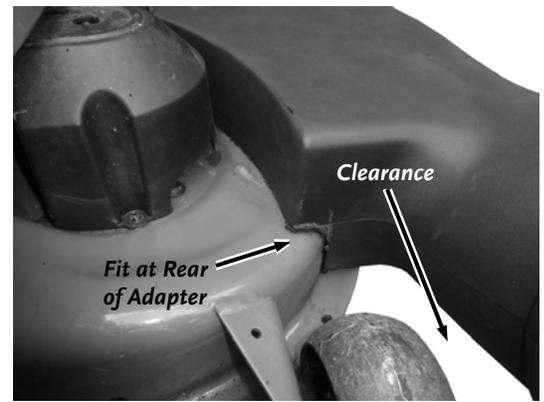


Figure 10

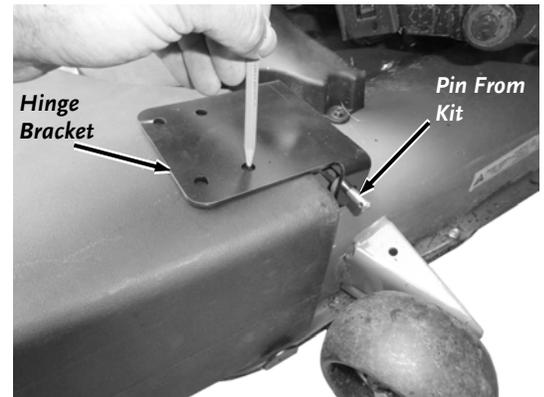


Figure 11

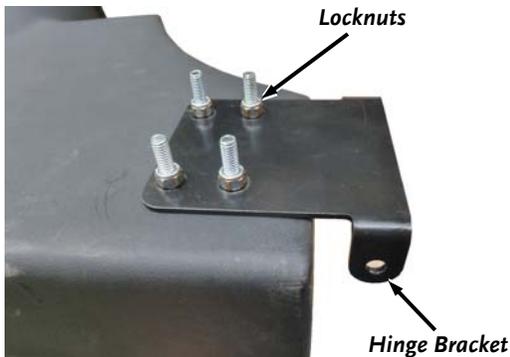


Figure 14

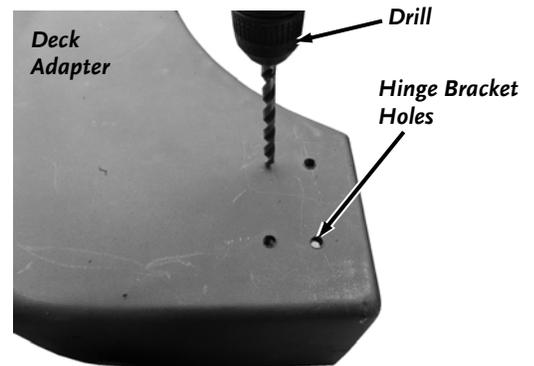


Figure 12

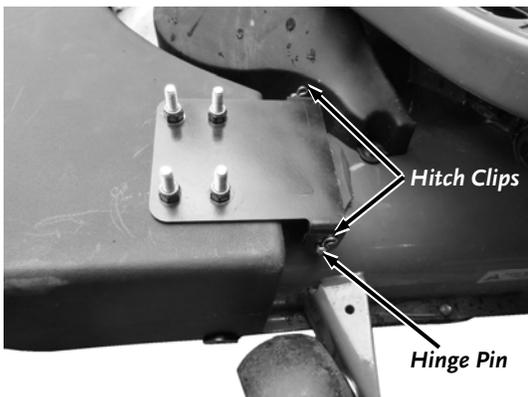


Figure 15

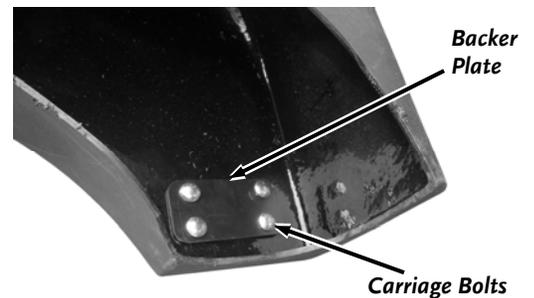


Figure 13

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