

Instruction Sheet

Kit Number: 79107700 & 79108200

SUSPENSION SEAT KIT



WARNING: FAILURE TO FOLLOW INSTRUCTIONS could result in personal injury and/or damage to unit.
Read, understand, and follow all safety practices in Operator's Manual before beginning.

Package Contents

Check the contents of your kit for the parts listed below. Also see Figure 1.

Item	Description	Qty	AriensCo P/N
1	Seat Plate Assembly (Preassembled with items 2, 14, 15)	1	05255751
2	Flange Bushing *	2	05500901
3	Suspension Seat Assembly Kit 79107700	1	04876100
	Kit 79108200	1	09160300
4	5/16"-18 Nylon Flange Nut	4	06500809
5	Suspension Seat Latch	1	05255851
6	1/2" Polyliner Split Bushing	2	05500026
7	1/2" External Retaining Ring	2	05710200
8	Rod Keeper Bracket	1	05255951
9	1/4"-20 x 3/8" Hex Head Tapping Screw	1	07400125
10	Extension Spring	1	08321100
11	5/16"-18 x 3 3/8" Coupler Nut	2	06553300
12	Rubber Bumper	2	07533600
13	7/16" Flat Washer	2	06401008
14	Seat Plate Guard *	1	05108451
15	3/16" x 1/4" Rivet *	2	06800120
* Preassembled			

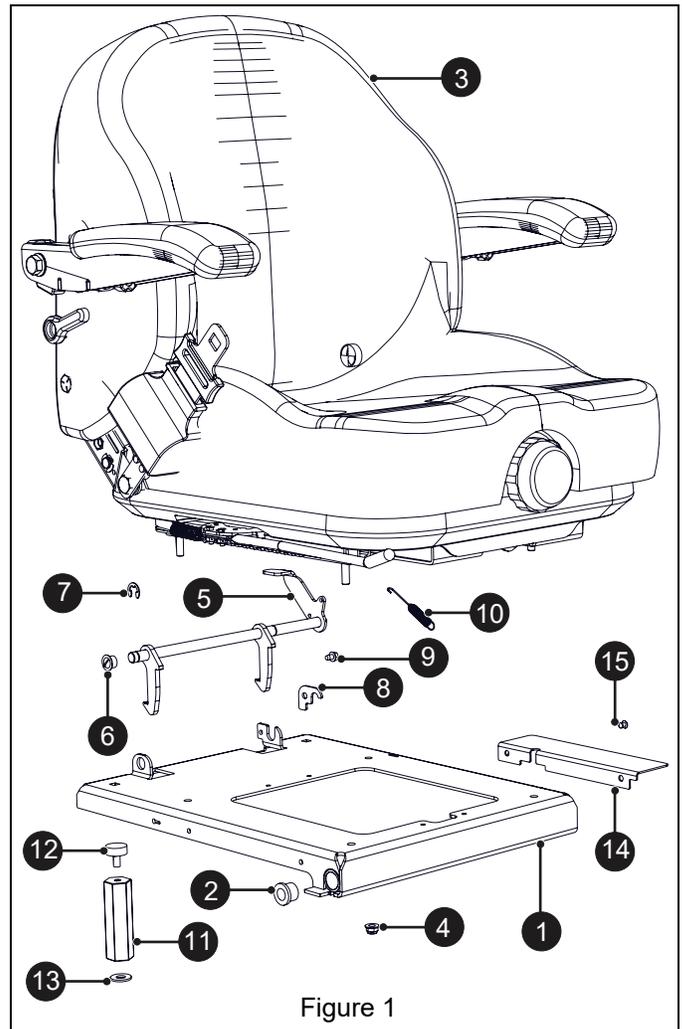


Figure 1



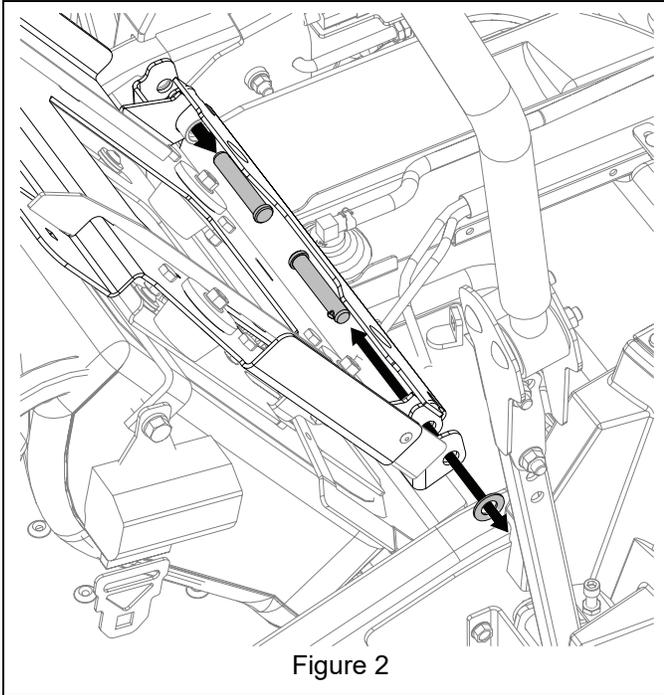
WARNING: AVOID INJURY!

Seat is equipped with a seatbelt. Seatbelts are only to be worn if a Rollover Protection System (ROPS) is installed on the mower and it is locked in the upright position.

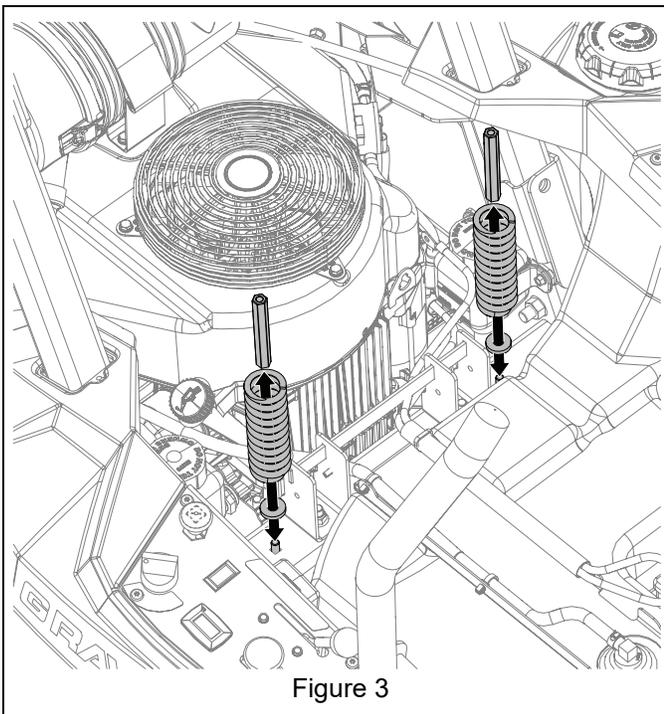
DO NOT wear seatbelt on units that do not have an approved ROPS installed or with a ROPS in lowered position.

REMOVAL

1. Stop engine, remove key and engage parking brake. Wait for moving parts to stop and for hot parts to cool.
2. Tilt seat forward and disconnect seat switch.
3. Remove two slic pins and flat washers retaining seat plate and remove seat assembly. Retain slic pins; dispose of seat assembly. See Figure 2.

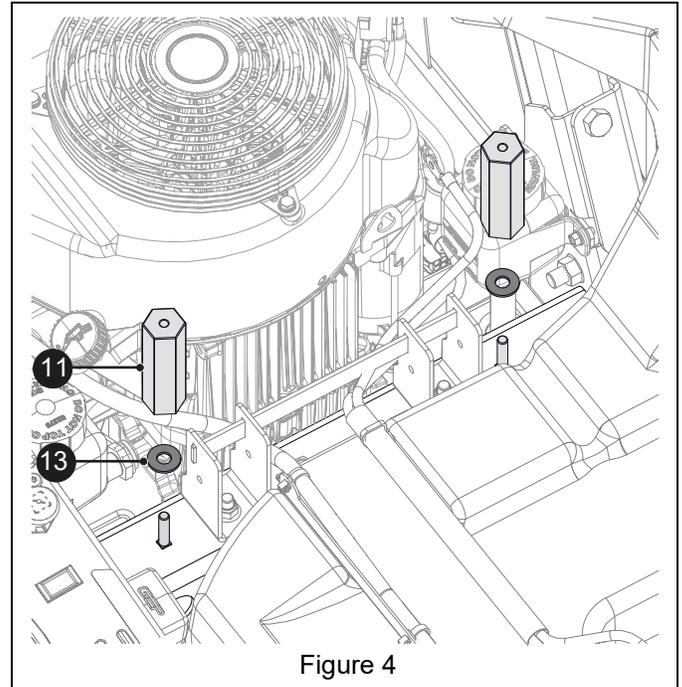


4. Remove and retain two 5/16" bolts retaining coupling nuts, compression springs and spacers. Dispose of coupling nuts, compression springs and spacers. See Figure 3.

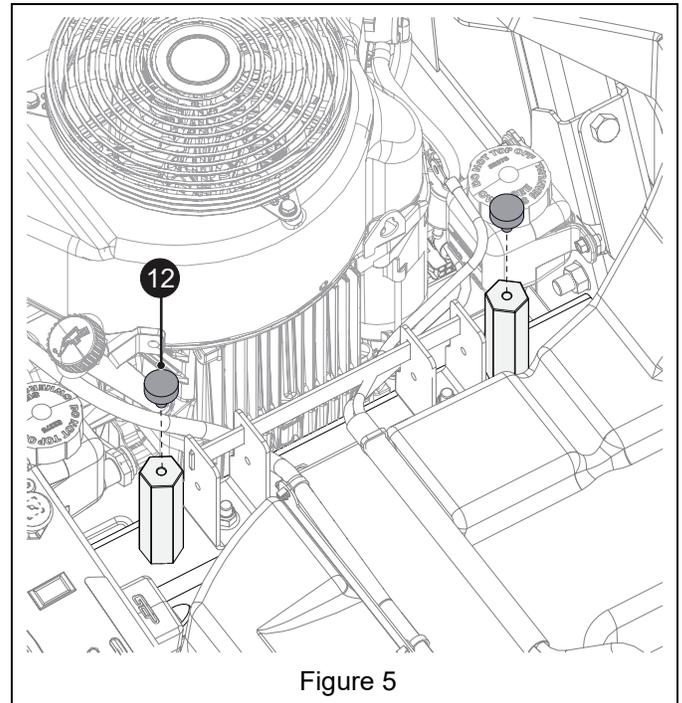


INSTALLATION

1. Attach two coupling nuts (item 11) and 7/16" flat washers (item 13) using round head square neck bolts removed earlier. See Figure 4.



2. Install two rubber bumpers (item 12) on coupling nuts. Fully tighten bumpers. See Figure 5.



3. Install one split bushing (item 6) on seat latch (item 5). Install second split bushing (item 6) on seat plate assembly (item 1). Install bushings with the flanges facing outward. See Figure 6.

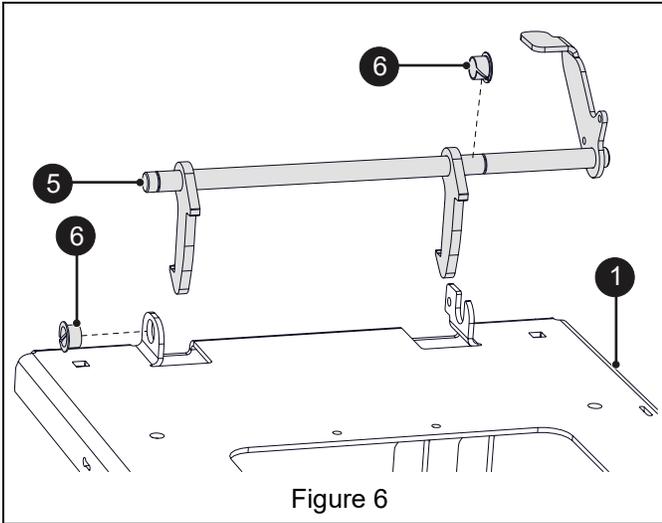


Figure 6

4. Install seat latch into seat plate assembly. Ensure that bushing flange on latch is positioned on the outside of the seat bracket. See Figure 7.

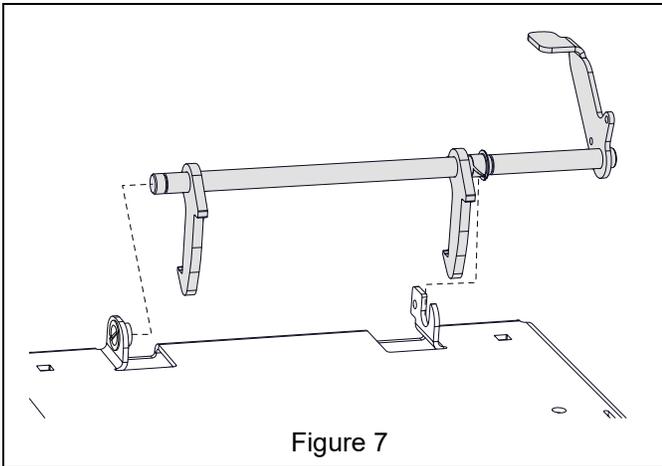


Figure 7

5. Install one retaining ring (item 7) on seat latch end away from handle. See Figure 8.

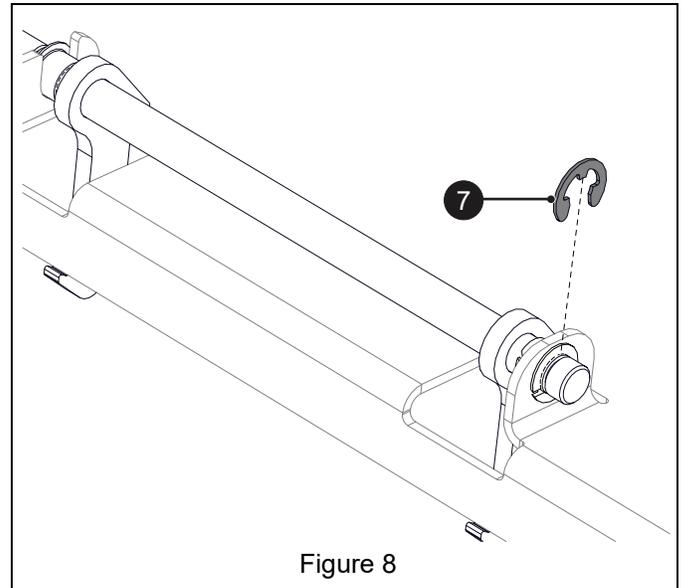


Figure 8

6. Install rod keeper bracket (item 8) on seat bracket and retain with one 1/4" x 3/8" tapping screw (item 9). See Figure 9.

IMPORTANT: Ensure that the split bushing flange is positioned between the keeper bracket and the seat bracket.

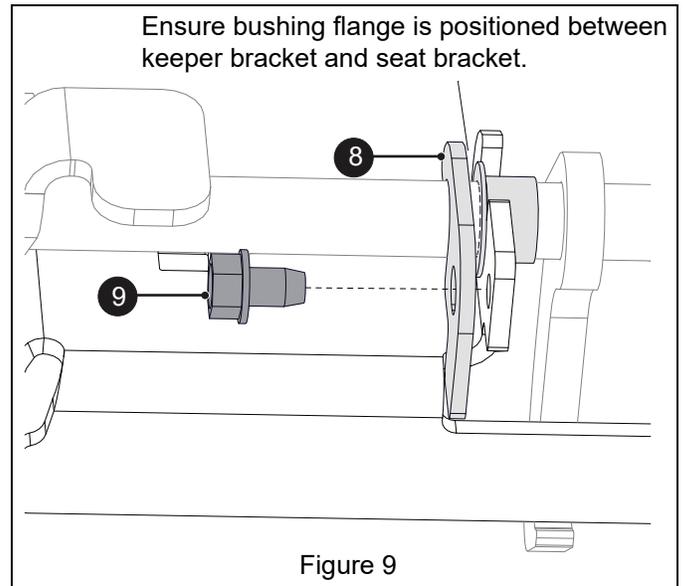
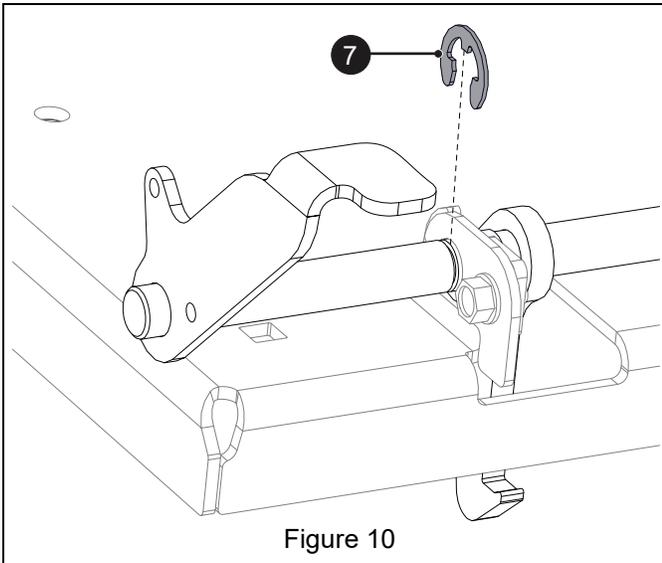
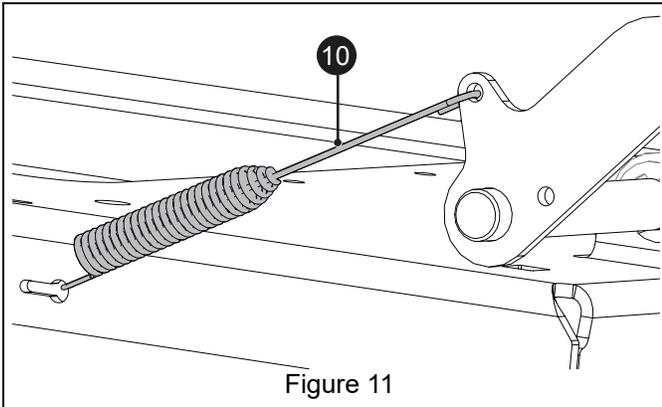


Figure 9

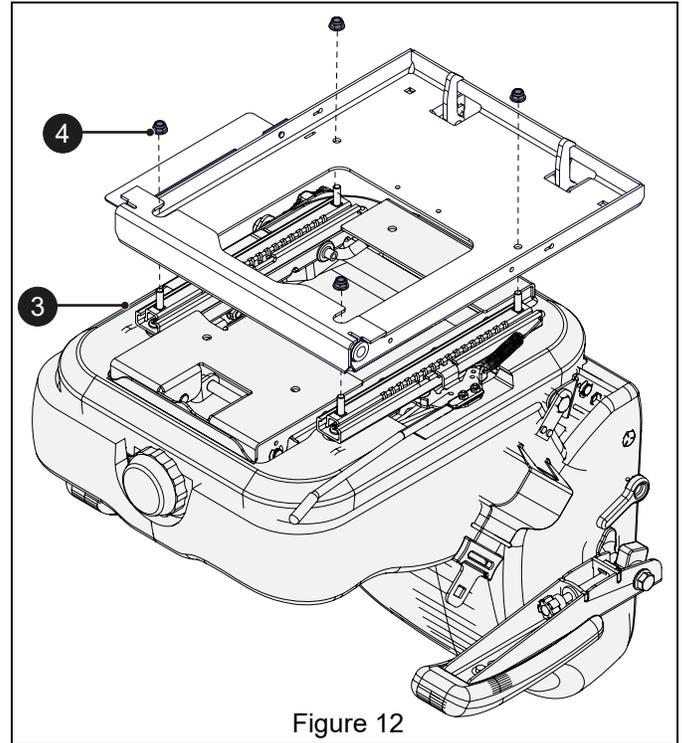
7. Install second retaining ring (item 7) on seat latch next to keeper plate. See Figure 10.



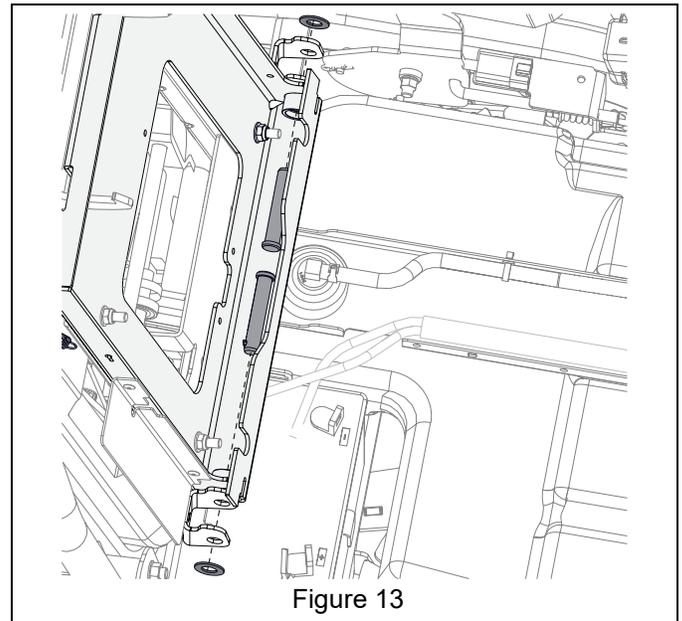
8. Install extension spring (item 10) on seat latch and connect to keyhole slot in seat plate. See Figure 11.



9. Position seat assembly (item 3) with the seat base facing upward on cardboard or shop towels to help prevent damage to seat material.
10. Position seat plate on seat assembly and secure with four 5/16" nylon flange nuts (item 4). See Figure 12.



11. Position seat assembly on unit and secure with two slic pins and flat washers removed earlier. See Figure 13.



12. Reconnect seat switch.
13. Return seat to operating position.
14. Ensure that seat latch forks fully engage in the seat receiver.