

**INTRODUCTION:** This instruction sheet covers the installation of the Anti-scalp Roller Kit (970297) for the 52" Cutterdeck(s).

### TOOLS REQUIRED

- Drill.
- Bit to drill  $13/32$ " hole.
- Center punch.
- Scribe.
- Combination square.
- Tape measure or ruler.
- Blocks (for deck support).
- Ratchet and  $9/16$ " socket or  $9/16$ " wrench.
- $9/16$ " wrench.

**NOTE:** All references below to the "right" or "left" are with respect to an operator at the controls.

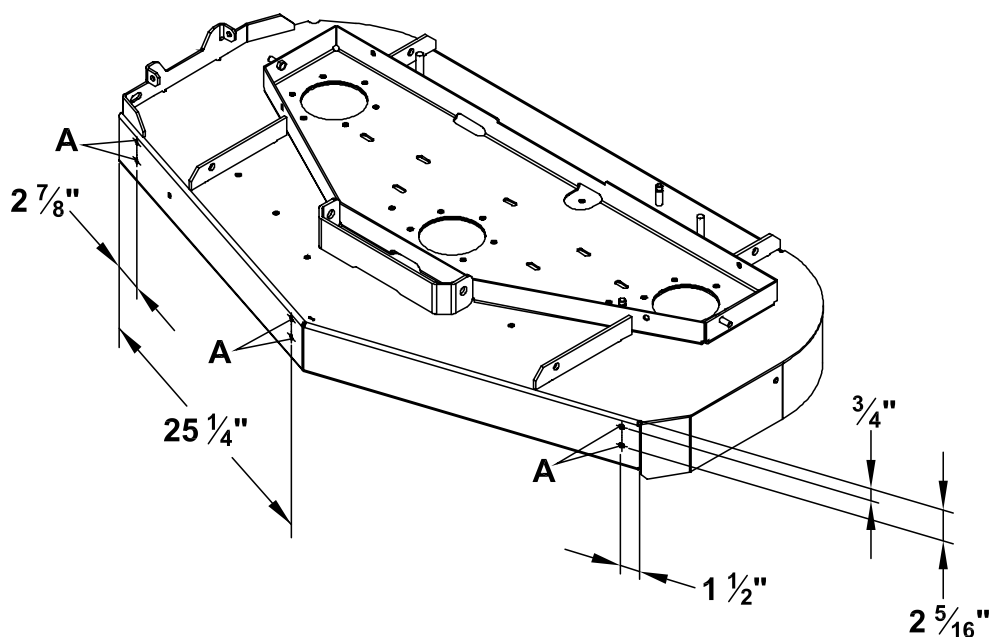
- 1) Turn unit off and remove ignition key.
- 2) Using the deck lift lever, lower the deck onto the blocks to stabilize the deck.

### WARNING

Mower blades may be sharp. Wear gloves when working near blades.

- 3) Mark and drill (6)  $13/32$ " diameter holes **A** on the cutterdeck as shown.

**NOTE:** When drilling the holes on the right hand side, it is necessary to drill through the cutterdeck and an internal baffle.

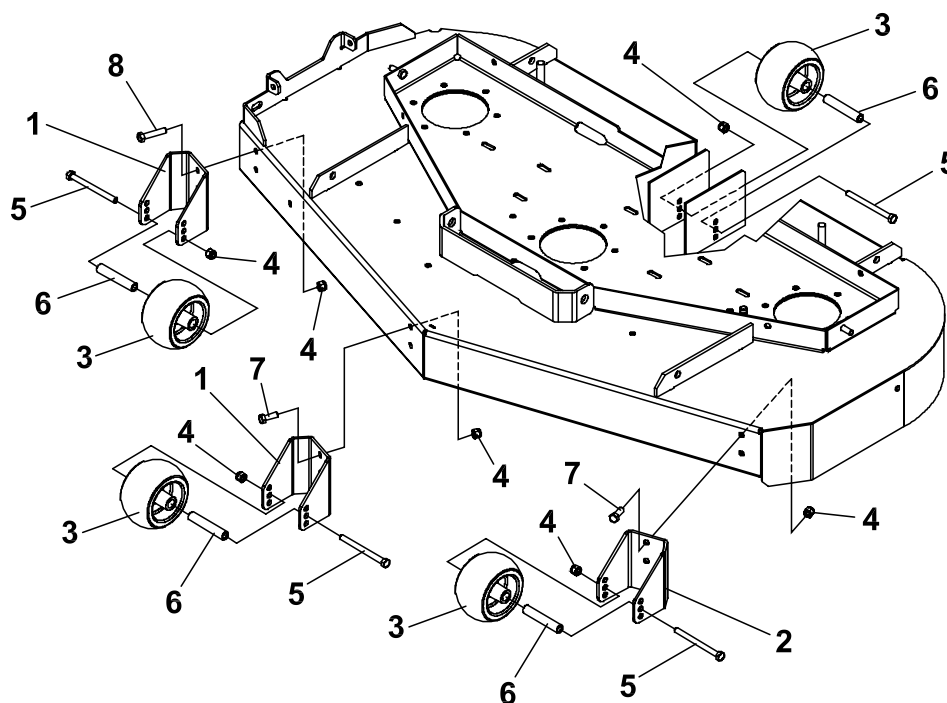


- 4) Install the roller bracket **1** on the right side using (2) 3/8-16 X 1-3/4 bolts and (2) 3/8-16 locknuts. Install the roller brackets **1** at the center using (2) 3/8-16 X 1 bolts and (2) 3/8-16 locknuts. Install the roller brackets **2** on the left side using (2) 3/8-16 X 1 bolts and (2) 3/8-16 locknuts. Tighten securely

**NOTE:** There are (2) right hand roller brackets and (1) left hand roller bracket.

- 5) Install the (3) front rollers **3** using (3) bushings **6** and (3) 3/8-16 X 4-1/4 bolts and (3) 3/8-16 locknuts.

- 6) Using the deck lift lever, raise the cutterdeck to the highest position. Set the parking brake. Raise the front of the machine and support securely with jackstands or other suitable means.
- 7) Install the rear roller **3** and bushing **6** and using a 3/8-16 X 4-1/4 bolt and a 3/8-16 locknut.
- 8) Tighten all fasteners.



## KIT PARTS LIST

| ITEM | PART NO.  | DESCRIPTION           | QTY |
|------|-----------|-----------------------|-----|
| 1    | 2721713.7 | BRKT-ROLLER RH        | 2   |
| 2    | 2721712.7 | BRKT-ROLLER LH        | 1   |
| 3    | 2721512   | ROLLER-5X2.75 CNTRD   | 4   |
| 4    | 64229-03  | LOCKNUT-NYLON 3/8-16  | 10  |
| 5    | 64123-217 | BOLT-HEX 3/8-16X4-1/4 | 4   |
| 6    | 2720685   | BUSHING-ROLLER        | 4   |
| 7    | 64123-50  | BOLT-HEX 3/8-16X1     | 4   |
| 8    | 64123-87  | BOLT-HEX 3/8-16X1-3/4 | 2   |