



# HS14 Installation Instructions

*Fits John Deere 450H, 550H & 650H*



## Before you begin:

### Tools Needed

- Lifting Device
- 15/16" Wrench (1)
- 24MM Wrench (1)
- Rubber Mallet
- WD-40 (recommended)

*\*Always follow tool manufacturer's instructions for use*

### Parts List:

- Fasteners (Grade 8)
  - 16MM x 80MM (2 pcs)
  - 16MM Lock Washer (2 pcs)
  - 5/8" x 3" Bolt (2 pcs)
  - 5/8" x 2" Bolt (4 pcs)
  - 5/8" x 1-3/4" Bolt (4 pcs)
  - 5/8" Lock Nut (4 pcs)
  - 5/8" Flat Washer (12 pcs)
  - 5/8" Lock Washer (6 pcs)
- SP0077 Sweep Body (1 pc)



- SP0075 LH Hard Nose Bracket (1 pc)



- SP0076 RH Hard Nose Bracket (1 pc)



- SP0017 Top Cab Bracket (2 pcs)

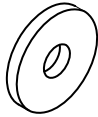


- CB11232D Rubber Mount (4 pcs)





- CB1123W Metal Washer (4 pcs)



**Thank you for your purchase.**

**Any questions or comments can be directed to  
1-800-445-1917**

## Assembly

- Remove grille. Remove Hard Nose handle. Bolt on both Hard Nose Brackets (Part# SP0075 LH & SP0076 RH). (See Figure 1-3). Use the following parts...
  - (1) RH Hard Nose bracket (Part# SP0076)
  - (1) LH Hard Nose bracket (Part# SP0075)
  - (4) Bolts 5/8" x 2"
  - (8) Flat Washers 5/8"
  - (4) Lock Nuts 5/8"



Figure 1



Figure 2



Figure 3

- Replace Grille
- Remove the 2 bolts on top of cab. Bolt on Cab Brackets (Part# SP0017). See Figures 4-6). Use the following parts...
  - (2) Cab brackets (Part# SP0017)
  - (2) Bolts 16MM x 80MM



- (2) Lock Washers 16MM
- (2) Rubber Mounts (Part# CB11232D)
- (2) Metal Washers (Part# CB1123W)

**\*\*NOTE\*\****It is recommended that each Rubber Mount be sprayed with WD-40 before insertion.*



Figure 4



Figure 5



Figure 6

- Lift Sweep Body (Part# SP0077) into place with a lifting device.

- Bolt Sweep Body (Part# SP0077) to both cab brackets (Part# SP0017). See figure (7). Use the following parts...
  - (1) Sweep Body (Part# SP0077)
  - (4) Bolts 5/8" x 1-3/4"
  - (4) Lock Washer 5/8"
  - (4) Flat Washer 5/8"



Figure 7

- Bolt Sweep Body (Part# SP0077) to both Hard Nose brackets (Part# SP0075 & SP0076). See figures (8-9). Use the following parts...
  - (1) Sweep Body (Part# SP0077)
  - (1) RH Hard Nose bracket (Part# SP0076)
  - (1) LH Hard Nose bracket (Part# SP0075)
  - (2) Bolts 5/8" x 3"
  - (2) Metal Washers (Part# CB1123W)
  - (2) Lock Washers 5/8"

**\*\*NOTE\*\****It is recommended that each Rubber Mount be sprayed with WD-40 before insertion.*





Figure 8



Figure 9

- Tighten all bolts.