

INSTRUCTIONS & INFORMATION



JACK & MOUNT KIT - BROOM

Kit Number 503303

Used on Broom Fixed Mount Kit part number 503567.

INSTALLATION INSTRUCTIONS:

(refer to illustrations on pages 1 & 2)

- Locate the jack mount (item 13) and place on the broom mount assembly in the position shown in the illustrations. If jack mounting holes are not in broom mount drill two .312 (5/16") holes in the cross member and one .375 (3/8") hole in the right side member.
- Secure jack mount with two .312 x .75 whiz bolts (item 7) and nuts, and one .375 x 1 whiz bolt (item 8) and nut.
- Install the jack storage bottom bracket (item 15) on the shield as shown.
- Install the jack storage bracket (item 14) on opposite side of shield as shown. Drill two .312 (5/16") holes if not in shield. To locate these holes place the jack in its lowest position and insert bottom of jack in the bottom storage bracket. With jack in a horizontal position on top of the shield, place the jack storage bracket (item 14) in the fourth slot in jack from the bottom side. Hold the bracket in place against shield, remove jack and drill two .312 (5/16") holes. Secure the bracket with two .25 x .75 whiz bolts (item 6) and nuts.
- Remove the lift chain installed between broom and lift lever.
- Locate the actuator mount (item 12) and mount it to the 1.75" square tube on the broom as shown in illustrations. Secure with .5 x 3 bolt (item 2) and lock nut.
- Insert the .5 x 1 bolt (item 1) in the slot of the of the actuator mount from the inside. Fasten the actuator strut (item 16) to this bolt with .5 lock nut (item 9). Do not over tighten nut. Bolt should be allowed to slide in slot. Install opposite end of strut to the pin on lift lever.
- When storing jack, place the jack handle inside the jack's slotted channel, insert the bottom of jack into the jack storage bottom bracket (item 15), and secure the top of jack to the jack bracket (item 14) with hitch pin (item 10).

