

Installation Instructions

The Cyclone Rake 208S Special Hitch is designed to fit multiple mower types. You will need to drill two holes to mount the hitch. To install the hitch, follow the instructions below.

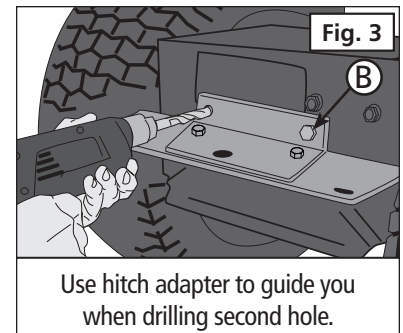
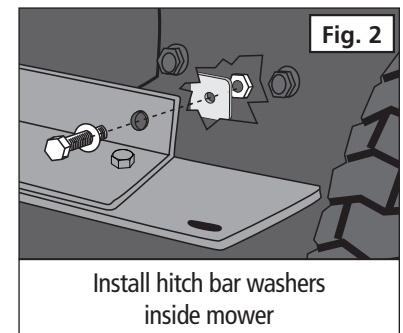
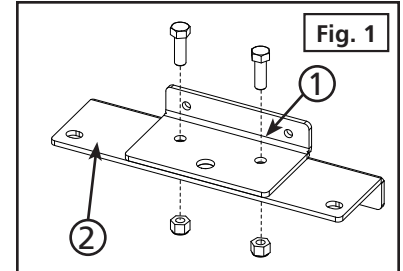
1. Place the mower on a flat level surface such as a concrete floor.
2. Begin by assembling the Hitch Adapter (1) to the Hitch Bar (2) using the 1/2 x 1.5 inch bolts (6) and nuts (7), (Fig. 1).
2. Position the 208S Hitch against the rear plate of the mower at a height of 12 inches from the ground and centered between the wheels (See Fig. 2). Check behind the frame to be sure there are no obstacles. If there is an obstruction, you can position the hitch between 10 and 14 inches from the ground to clear it.
3. Mark one of the bolt holes (B) using a center punch. Drill the first hole using a 1/4" bit, then follow up with a 3/8" drill bit.
4. Install the first 3/8 x 1.5 inch bolt (3) using the hitch bar washer (4) and lock nut (5) to hold the hitch in place. Install the bolt with the bolt head facing out. The hitch bar washer is installed on the inside. If there are protrusions or obstacles on your mower's rear plate, space the hitch bar out with washers.
4. Drill the other 3/8" hole, using the hitch adapter as a guide (Fig. 3).
5. Install the remaining 3/8 x 1.5 bolt, hitch bar washer and lock nut.
8. Tighten all bolts.

That's it. Your 208S Special Hitch installation is complete.

To finish the assembly of your Cyclone Rake, please return to your Owner's Manual now.

Note: Check the bolts before each use to make sure everything is tight.

User Tip: A small amount of grease on the Cyclone Rake hitch pins will help minimize hitch bar wear over time.



208S Special Hitch COMPONENT LIST

KEY #	PART #	NAME	QTY
1	01-02-1116	208S Hitch Adapter	1
2	01-01-870	90° Hitch Bar	1
3	01-01-410	3/8-16 x 1.5 Hex bolt	2
4	01-01-1434	Hitch bar washer	2
5	01-01-240	3/8-16 Lock nut	2
6	01-01-963	1/2-13 x 1.5 Hex bolt	2
7	01-01-823	1/2-13 Lock nut	2

