

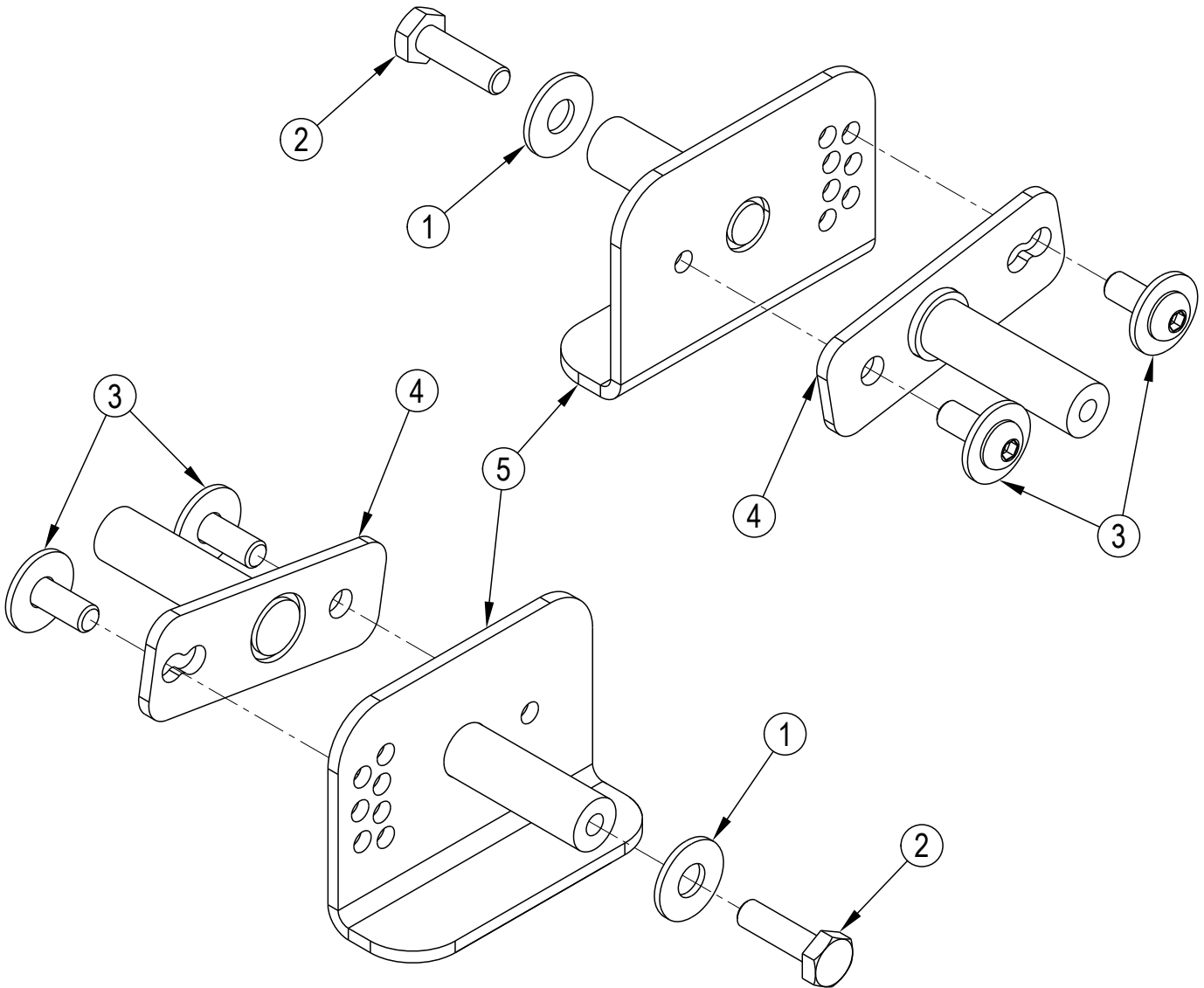
56382812 WHEEL ADJUSTMENT KIT

Ultraspeed 1500/2000DC Models: 01530A, 01531A, 01540A, 01541A, 01550A, 01551A
Advolution 20/20XP Models: ALL

CONTENTS OF KIT

ITEM	PART NO.	QTY	DESCRIPTION
[]	56090130	1	Instruction Sheet
1	56001906	2	Wsh, Flt Std 1/4
2	56002960	2	Scr-Hex Hd Loc 1/4-20 x .88
3	56109766	4	Screwbuttonhead 1/4-20 X .63 Sems
4	56382805	2	Wheel Plate Weldment
5	56382808	2	Pivot Plate Weldment

[] = Not Shown



INSTALLATION INSTRUCTIONS

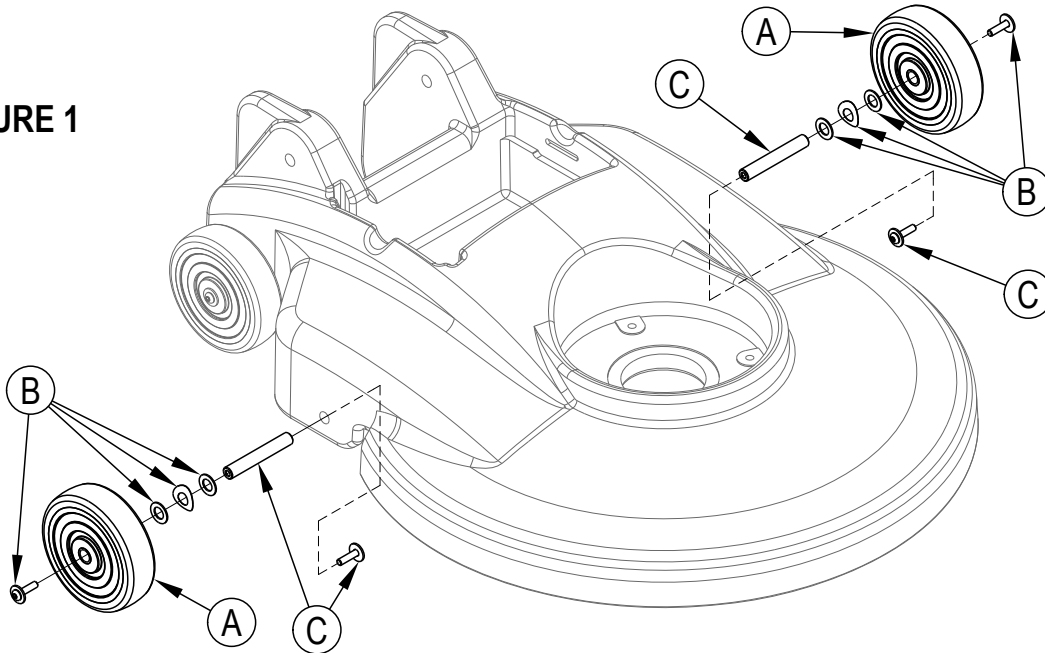
⚠ WARNING!

UNPLUG UNIT FROM OUTLET BEFORE SERVICING.

REMOVE WHEELS

1 See Figure 1. Remove the side Wheels (A) and hardware items (B), save to be reused. The bushings and screws items (C) can be discarded.

FIGURE 1



INSTALL PIVOT PLATES & DRILL MOUNTING HOLES

2 See Figure 2. Install both Pivot Plate Weldments (5) to the base of the machine using Washers (1) and Screws (2).

3 See Figure 3. Use Pivot Plate Weldment (5) as a template. Carefully drill a 3/16" (4.7 mm) diameter hole into the base at the 8 locations on each side. Be aware that the holes in the weldment are threaded use caution when drilling so as not to damage these threads.

FIGURE 2

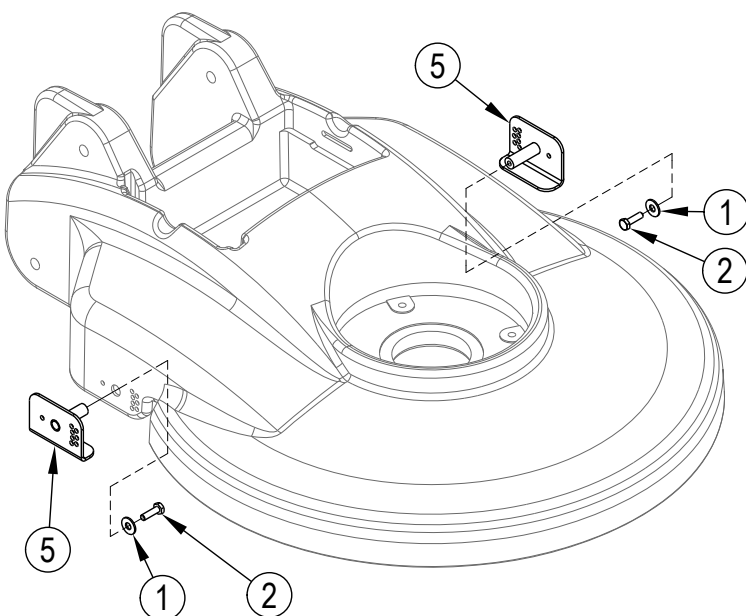
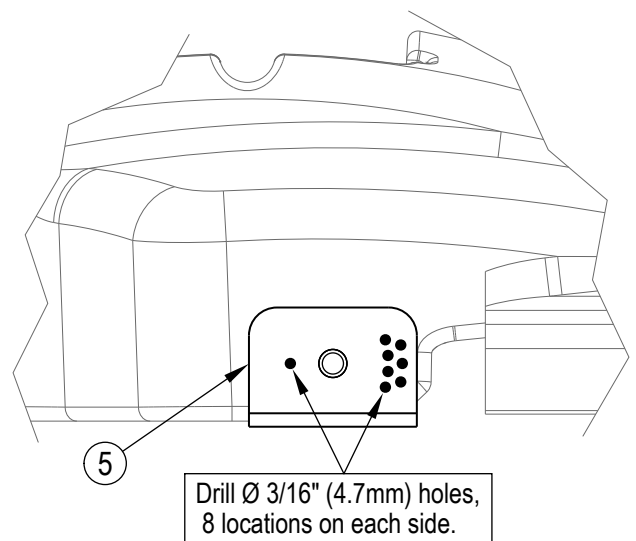


FIGURE 3



INSTALL WHEEL PLATE WELDMENTS & WHEELS

- 4 See Figures 4 & 5. Install Wheel Plate Weldments (4) to the machine using Screws (3). The angle at which you should assemble this weldment is dependent upon the amount of over-current you are experiencing with the machine. Make small adjustments and be sure the same adjustment is made on each side. Adjust the angle if necessary after running the machine and checking the current draw. Move the wheel down to decrease amps or move the wheel up to increase amps.
- 5 Assemble the Wheels (A) using hardware items (B) saved in step 1.

FIGURE 4

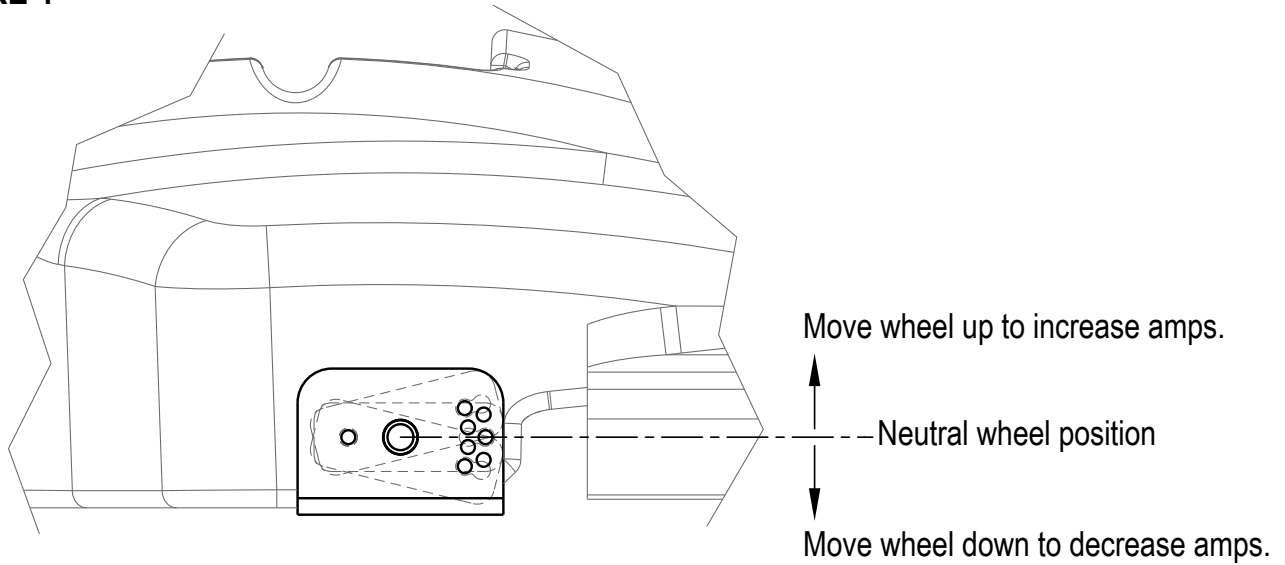


FIGURE 5

