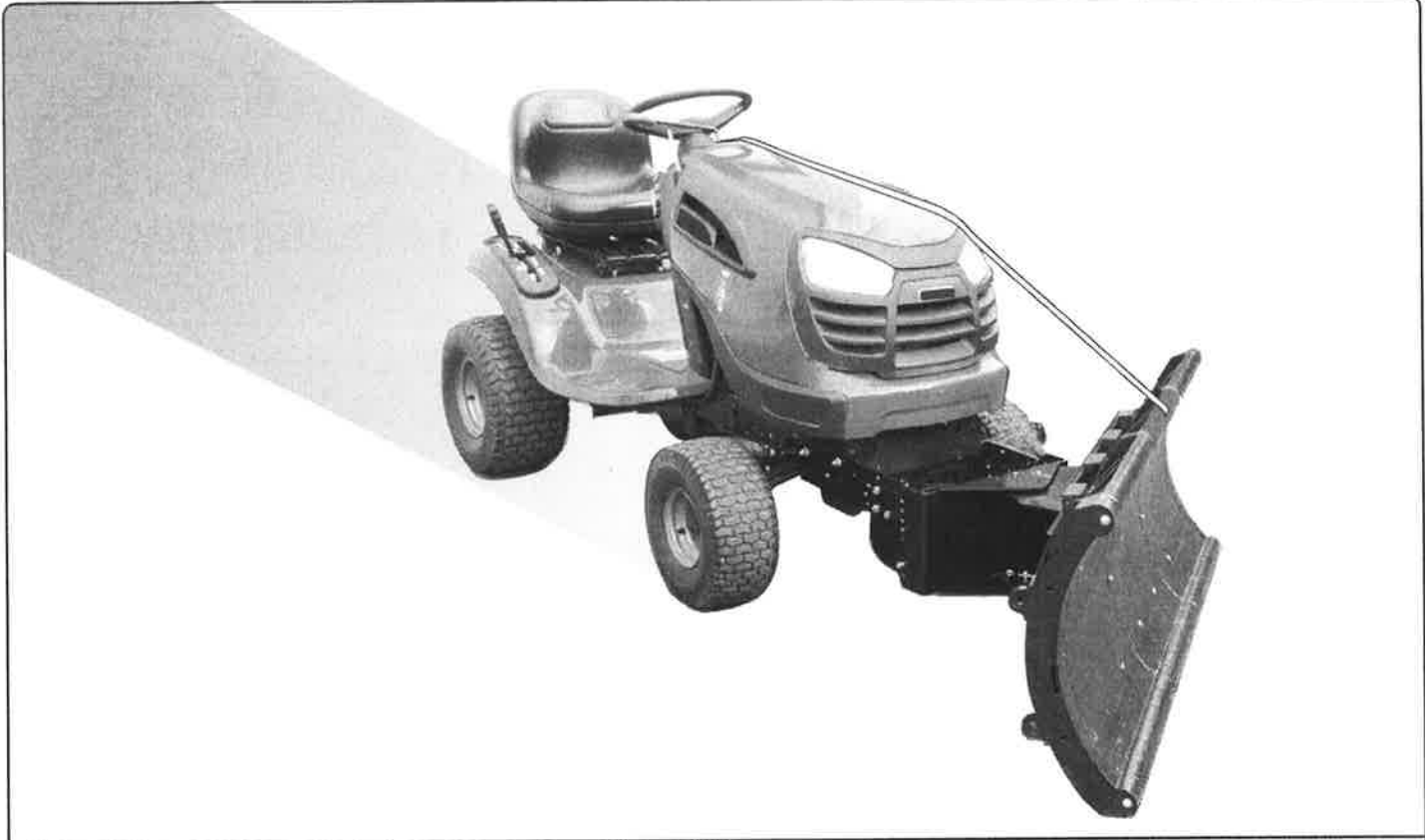




UNIVERSAL LIGHT WEIGHT PLOW - RIDING MOWER ASSEMBLY INSTRUCTIONS



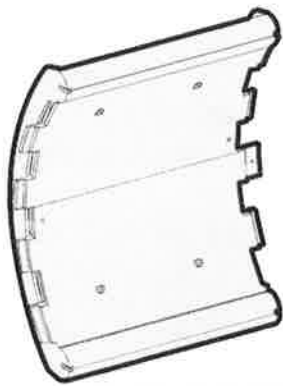
PLOW ASSEMBLY	Steps:	1	2	3	4	5	6	7
MOWER ADAPTER ASSEMBLY	Steps:	8	9	10				
PLOW ATTACHMENT TO MOWER	Steps:	11	12					
ANGLE PLOWING ADJUSTMENTS	Step:	13						

Nordic Auto Plow LLC
771 W. North Ave.
West Chicago IL 60185
Phone for customer service: 888-662-PLOW (7569)
E-mail: support@nordicautoplow.com
Website: nordicautoplow.com
866-941-6577 (Fax)

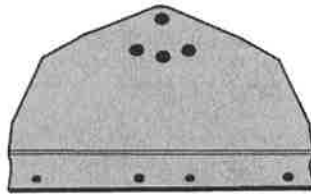
PLOW ASSEMBLY PARTS:



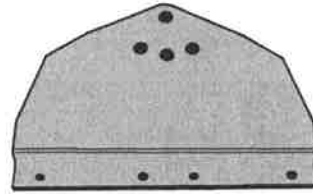
BLADE END
CAP
(2 - PIECES)



BLADE SECTION
(3 - PIECES)



TOP PIVOT PLATE
(1 - PIECE)



BOTTOM PIVOT
PLATE
(1 - PIECE)



BLADE CHANNEL
(2 - PIECES)

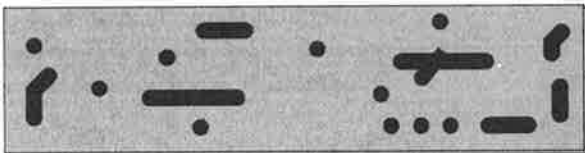


BLOCK
(8 - PIECES)

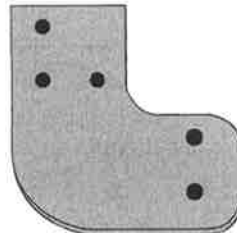


PLOW STRAP
(1 - PIECE)

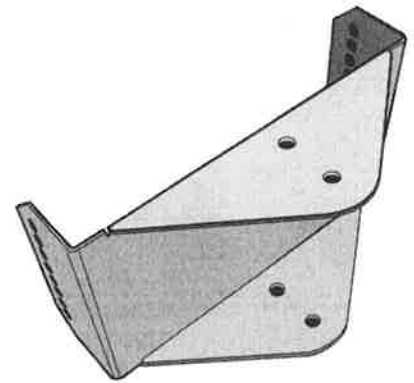
MOWER ADAPTER ASSEMBLY PARTS:



MOWER ARM
(2 - PIECES)



BOOT PLATE
(2 - PIECES)



PIVOT BRACKET
(1 - PIECE)



AXLE
(1 - PIECE)

HARDWARE:

USE FOR PLOW ASSEMBLY:



**USE FOR ADAPTER
AND PLOW
ATTACHMENT:**

STEP - 11
ONLY



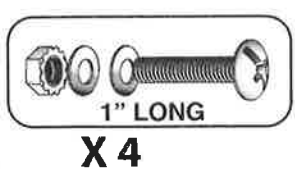
T-HANDLE QUICK
RELEASE PIN (2)



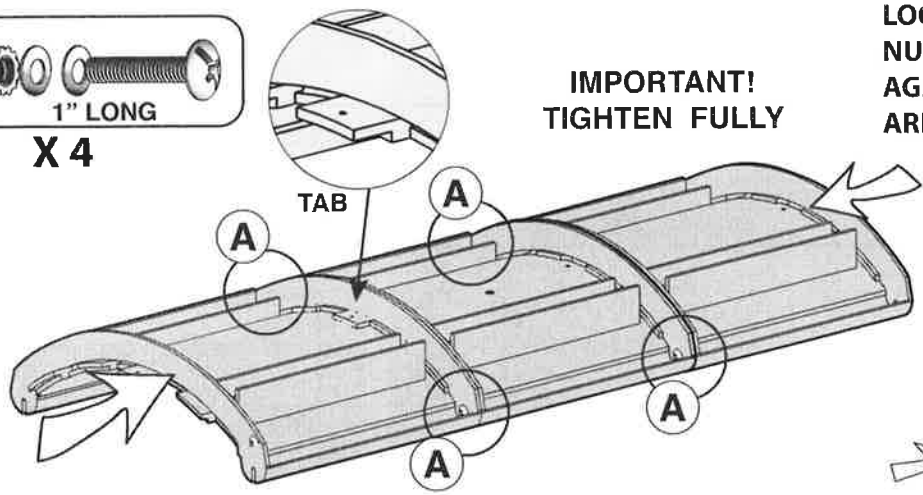
COTTER PIN
(1)



1

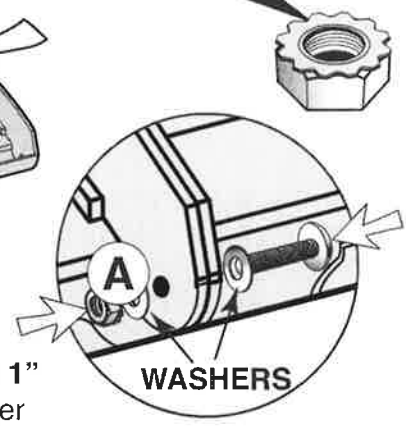


X 4



**IMPORTANT!
TIGHTEN FULLY**

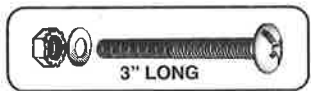
LOCKING FACES OF LOCK NUTS MUST ALWAYS BE IN AGAINST THE SURFACE YOU ARE FASTENING!



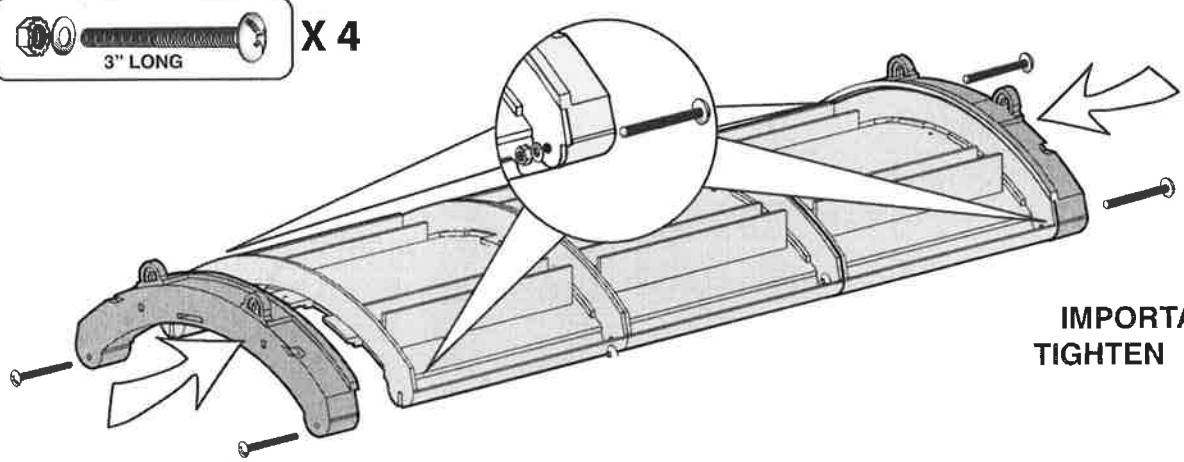
WASHERS

Place the Blade Sections face down and slide together as shown. **A** - Feed **1" long bolts** through 4 - fastening points. Attach washers and nuts, then finger tighten only. Align **Blade Sections** and **tighten fully**.

2



X 4



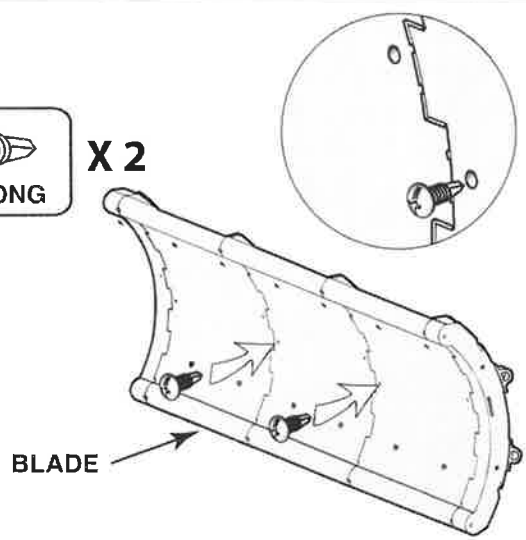
**IMPORTANT!
TIGHTEN FULLY**

Feed **3" long bolts** through (2) holes in each End Cap and Blade Section. Attach washers and nuts, **tighten fully**.

3

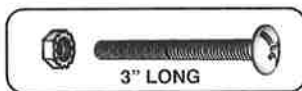


X 2

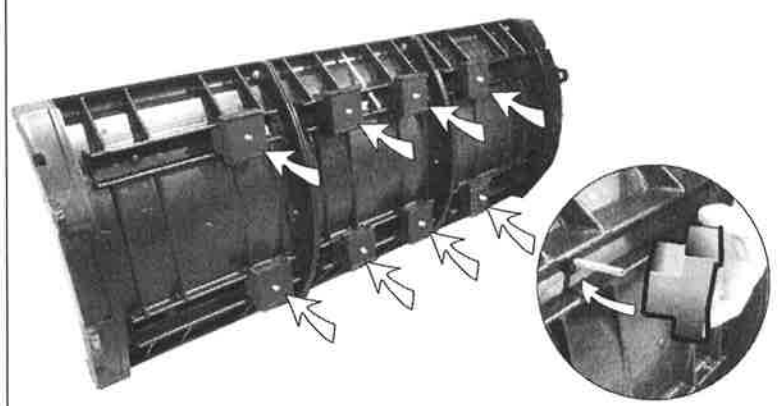


Position the **Blade** for *front* access. Screw **3/4" self tapping Phillips screws** into pilot holes at (2) places as shown on the **Blade** front surface.

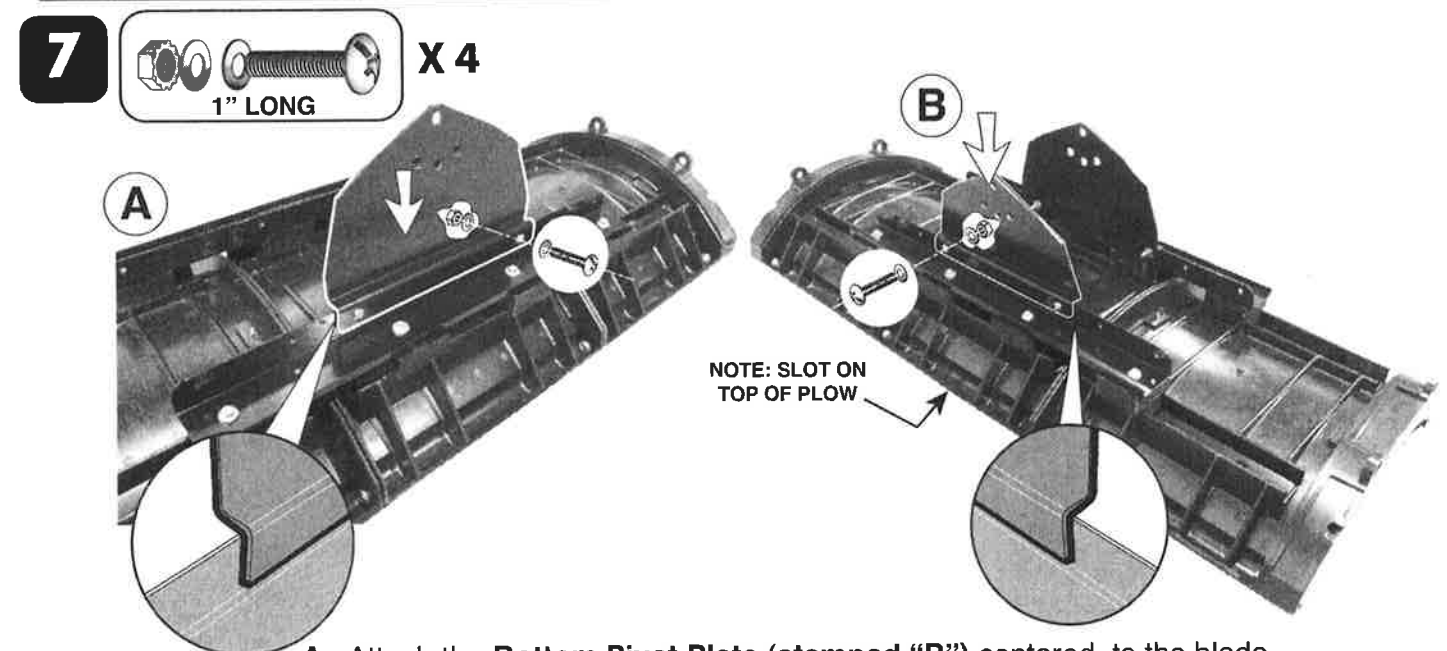
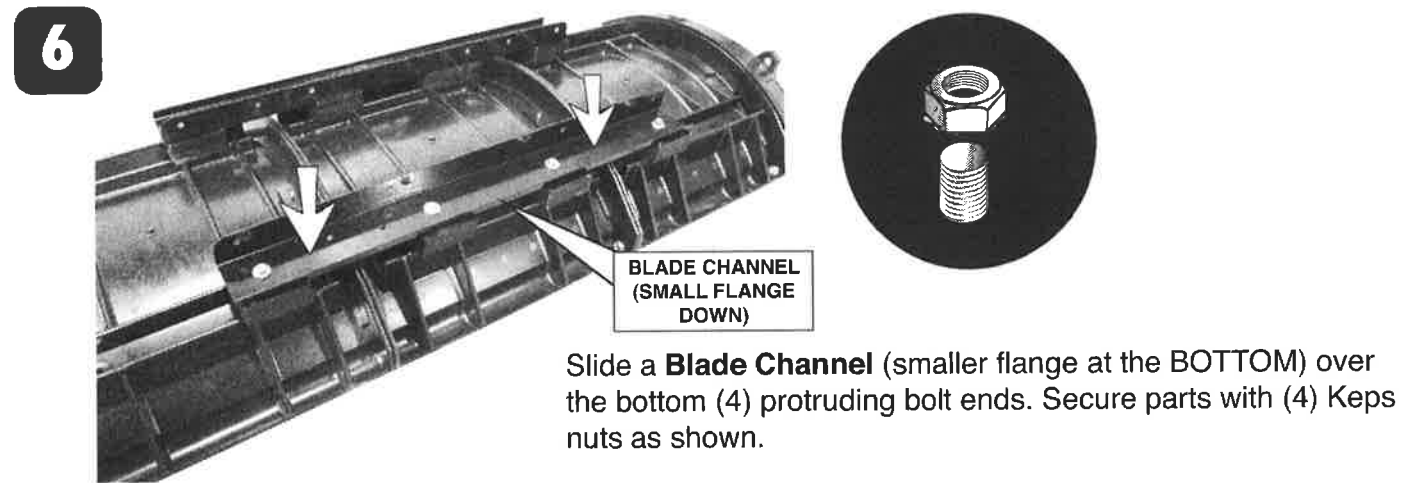
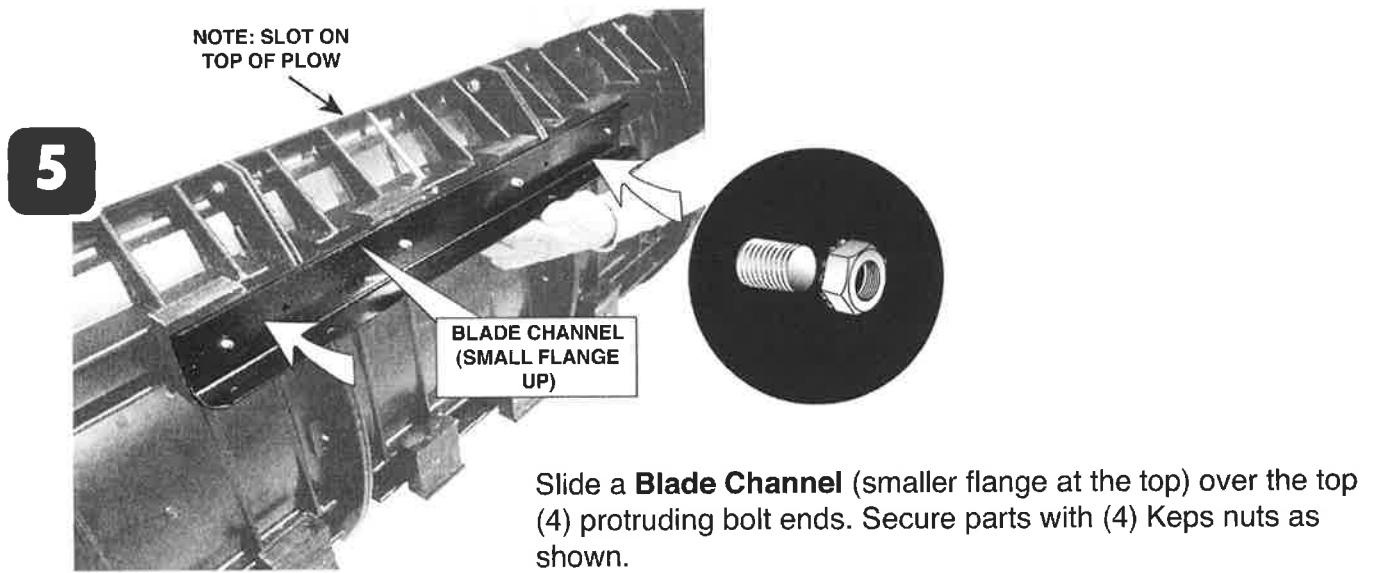
4



X 8



Place **(8) Blocks** over ends of the 3" long bolts as shown. (Keep blocks and 3" long bolts in place for the next step.)

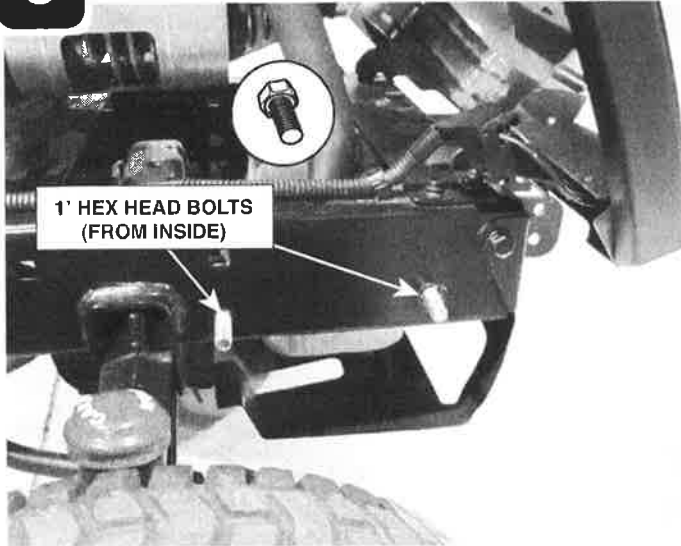


A - Attach the **Bottom Pivot Plate** (stamped "B") centered, to the blade channel with (2) 1" bolts, washers, and Keps nuts as shown.
B - Attach the **Top Pivot Plate** (stamped "T") centered, to the other blade channel with (2) 1" bolts, washers, and Keps nuts as shown.

LOCKING FACES OF LOCK NUTS MUST ALWAYS BE IN AGAINST THE SURFACE YOU ARE FASTENING!

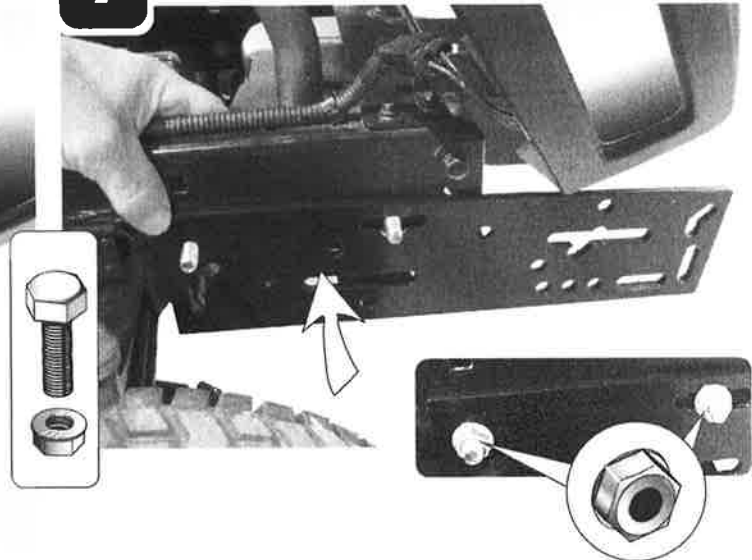


8



1" HEX HEAD BOLTS (FROM INSIDE)

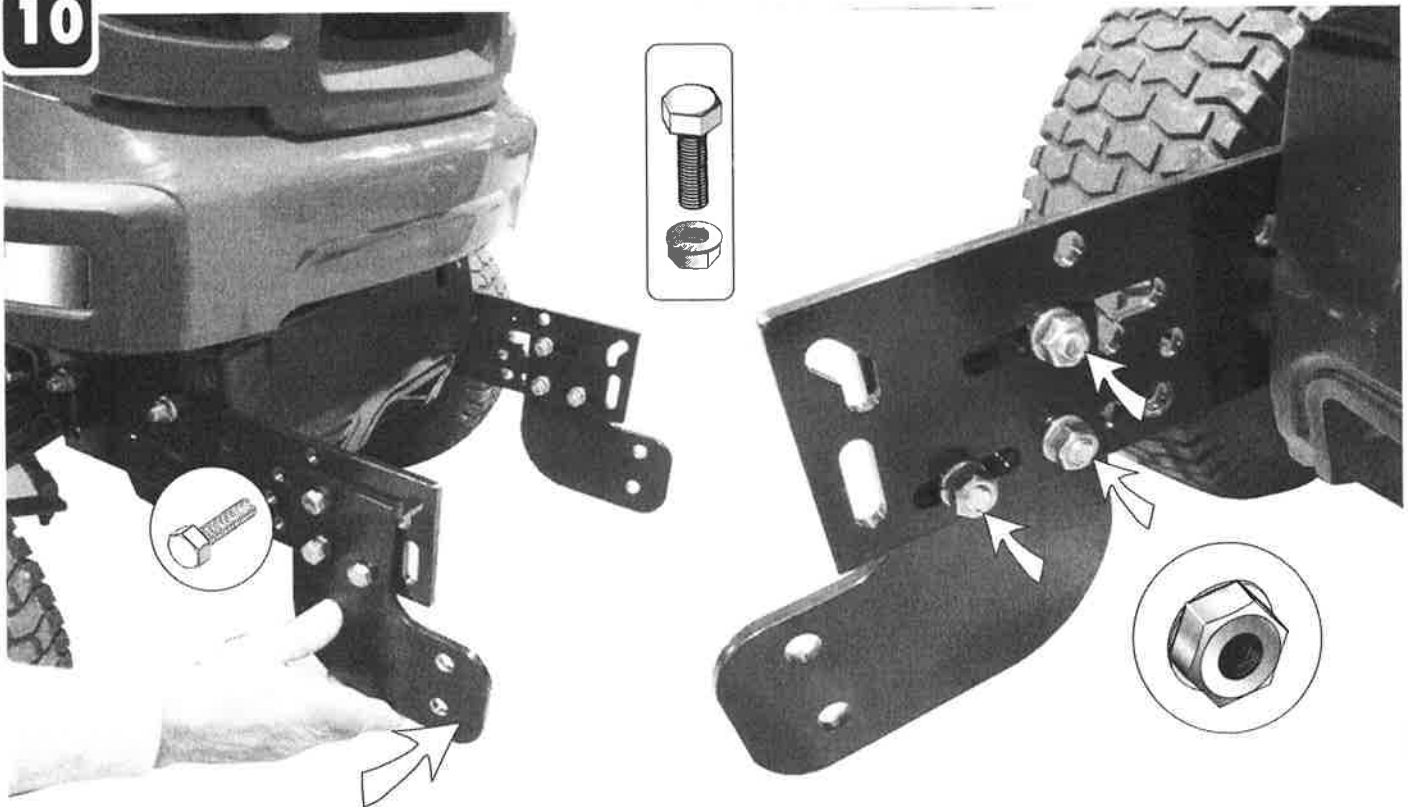
9



REMOVE THE FRONT BUMPER (IF MOWER IS SO EQUIPPED). Feed (2) 1" hex head bolts through available holes from inside the mower frame.

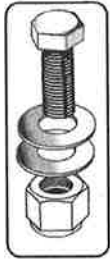
Using either side or end of the **Mower Arm**, slide it over the bolts and secure with (2) lock nuts. Repeat for opposite side of the mower.

10

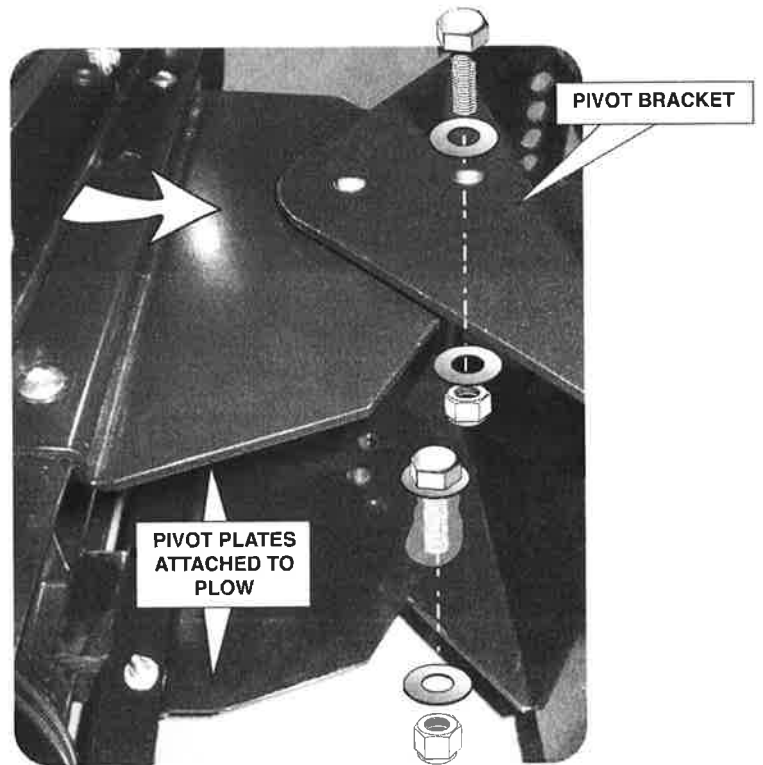


Place **Boot Plates** outside of the Mower Arms. Line up holes in Boot Plates with holes in Mower Arms. Feed (3) 1" long bolts through holes. Secure **Boot Plates** to Mower Arms with (3) locking nuts each.

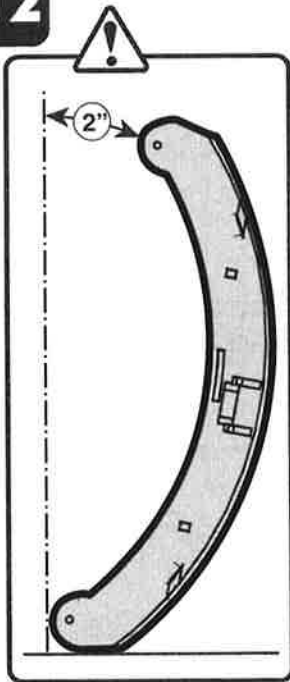
11



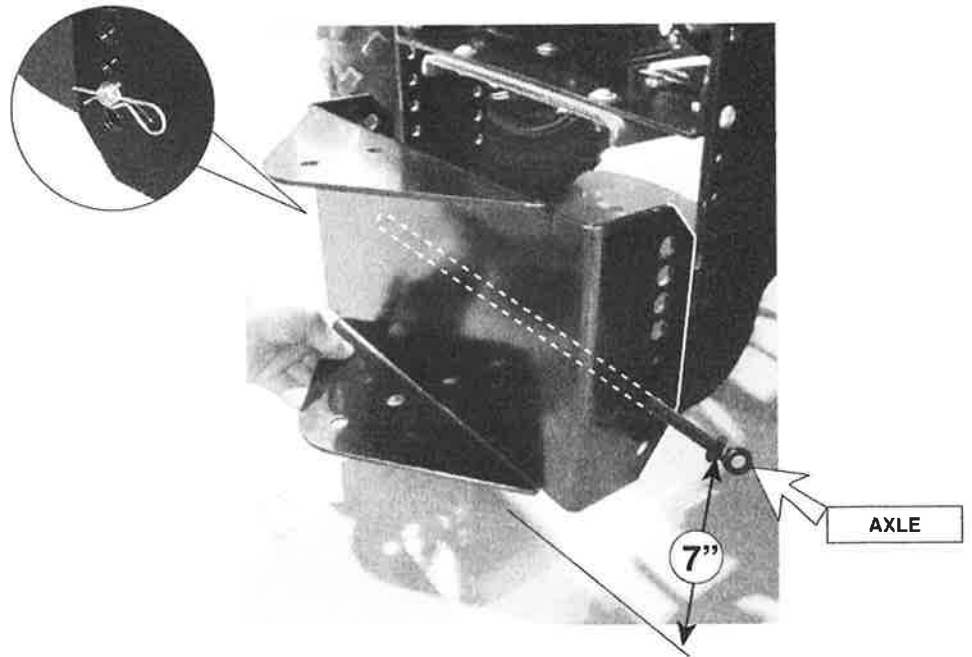
For the (2) holes closest to the Mower: Use the 1/2" x 1' long bolts, nylon insert lock nuts, with washers positioned as shown, and secure from underneath as shown. Do not tighten fully, but allow parts to pivot freely.



12

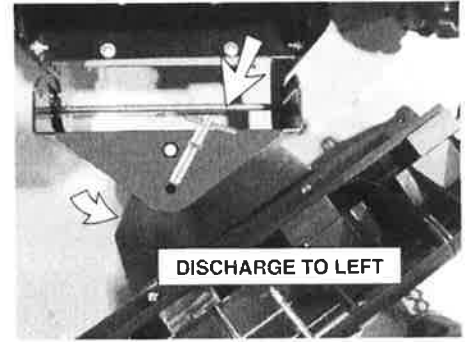
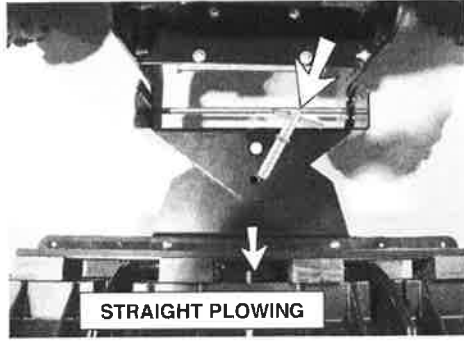
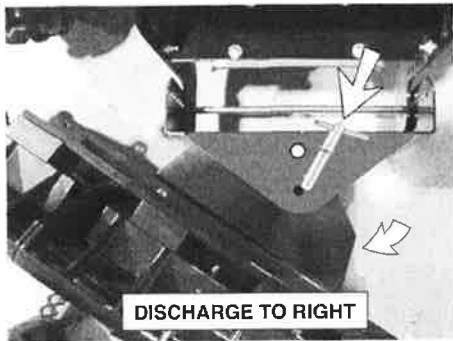


PLOW BLADE SIDE VIEW



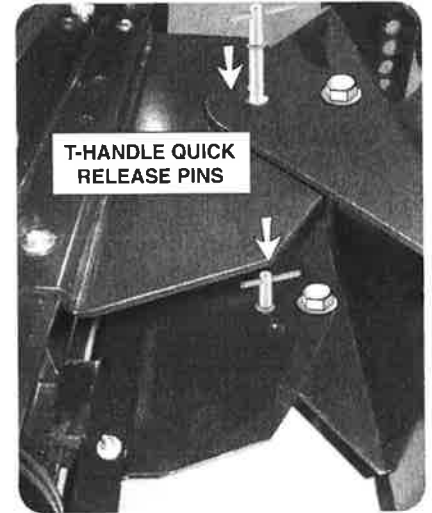
Feed the Axle through the holes in the Pivot Bracket which will allow the top edge of the plow to be **2" BACK FROM THE BOTTOM EDGE** as shown in the "plow blade side view" above. **IMPORTANT: THE AXLE MUST BE 7" UP FROM THE GROUND FOR PROPER PLOW OPERATION.** Secure the Axle with a cotter pin at the opposite end as shown.

IMPORTANT: Line up with holes on each side and insert the Axle so it is **7" ABOVE THE GROUND.** Lock the axle in place with a cotter pin from the opposite side.



13

PLOWING ANGLE SETTINGS ARE SHOWN ABOVE. For plow discharging to the **LEFT** or **RIGHT** of the operator rotate the plow as shown, line up holes in the Pivot Brackets with the hole in the Pivot Plate, feed **T - Handle Quick Release Pins** through the appropriate holes.



14



Feed the **Strap** through the small slot at the top of the plow, and tie a knot in it so it cannot be pulled through the slot. Bring free end of strap up to handle bars. Pull on this strap to raise the plow.