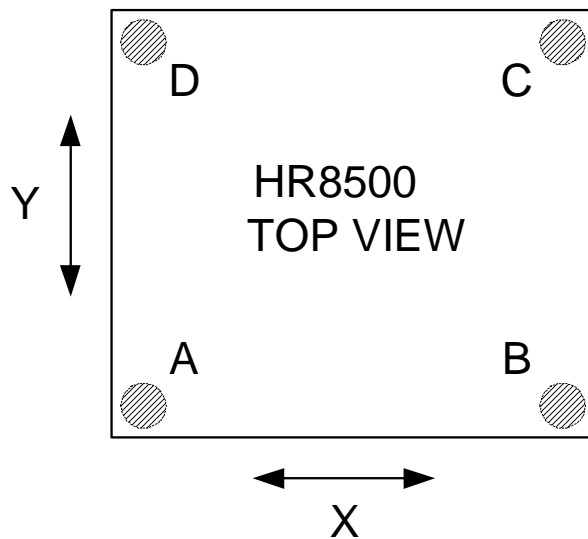
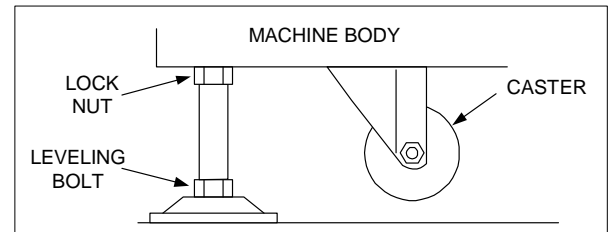


## 1.6 Leveling



Confirm the machine is powered off.  
Level the machine by turning the leveling bolts "A", "B", "C", and "D" shown in the left figure. The base level is the floor.

- (1) Loosen the lock nuts shown below, and loosen the leveling bolts until the legs support the machine.



Leveling for X-axis  
Follow the procedure.

- (2) Put a leveler parallel to X-axis.
- (3) Turn the leveling bolts "A" and "D" to the same direction by same amount.  
Also, turn the leveling bolts "B" and "C" to the same direction by same amount.

Lower: Tighten the leveling bolts  
Higher: Loosen the leveling bolts.

(Adjust the machine level until the bubble of the leveler comes on the center. )

## 1.6 Leveling (Continued)



Leveling for Y-axis  
Follow the procedure.

(4) Put a leveler parallel to Y-axis.

(5) Turn the leveling bolts "A" and "B" to the same direction by same amount.  
Also, turn the leveling bolts "C" and "D" to the same direction by same amount.

Lower: Tighten the leveling bolts  
Higher: Loosen the leveling bolts.

(Adjust the machine level until the bubble of the leveler comes on the center. )

