

4. Mower Fore-Aft Leveling Links. See Figure 6.

Clean cutting and minimum horsepower consumption are dependent upon the mower being level fore and aft.

To adjust, locate the tractor and mower on a level surface such as your garage floor and place the Height Selection lever in the 2½" setting. Lower the mower into the cutting position.

To raise the front of the mower, first loosen the rear nut on each link and then equally turn the front nuts rearward.

To lower the front of the mower, loosen the front nut of each link and turn the rear nuts forward.

Position blades so that they are parallel to the tractor frame (fore and aft line) before measuring clearance.

Check blade heights as close to the front and rear edges of the mower blades as possible. Be sure to tighten both front and rear nuts when checking blade height.

Adjust the leveling links until the distance between the blade tips and the level surface is the same at both the front and rear of the mower. The forward tip may be slightly lower than the rearward tip. Never permit the rearward tip to be lower than the forward tip. (This doubles power consumption in mowing)!

5. Mower Side to Side Leveling. See Figure 6.

Mower side to side leveling is adjusted at the factory. Should readjustment become necessary, it may be done by loosening the two carriage bolts on the right hand side that secures the gauge wheel carrier to the deck. The holes may be slotted if additional adjustment is required. After obtaining a level position, retighten the carriage bolts.

Side to side leveling should be done on a level surface, such as your garage floor with the height selection lever in the 2½" setting and the mower lowered into the cutting position. Be sure the mower is level fore and aft before checking side to side level.

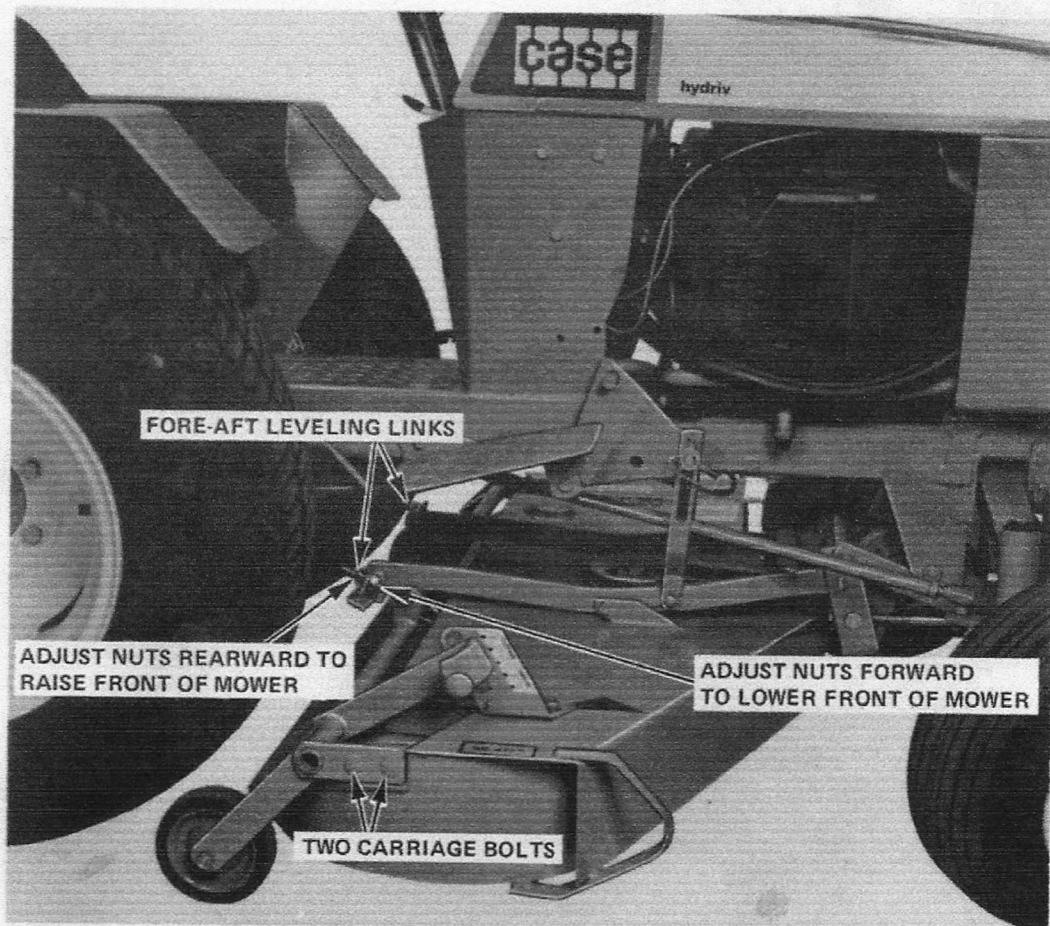


FIGURE 6 ADJUSTMENTS
(Special Lift Link used with Tractor Model 446 shown)