

## Quick Reference Card for Case 2162 & MacDon FD70 Headers (Supplement to Set-Up Manual. See Set-Up Manual for greater detail.)

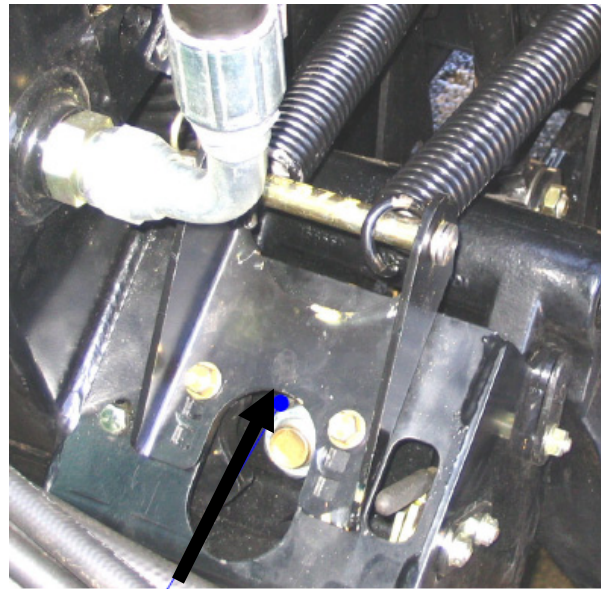
This card is intended as a quick reference on setting float and wing balance on the FD70 FlexDraper®. Ensure all set-up, as outlined in the set-up manual, has been completed prior to following the steps listed below.

1. Adjust header settings to match the following:
  - a. Lock wings into the rigid position.
  - b. Set guard angle at B and  $\frac{1}{2}$  as indicated on the indicator mounted on the combine adapter.
  - c. Set the reel in the mid for-aft position (5 or 6 on the indicator).
  - d. Lower reel all the way to the cutter bar.
  - e. Store stabilizer wheels in the storage position (off the ground).
  - f. Raise header so cutter bar is 6-10" off the ground.
  - g. Engage adapter float by placing handle in the down position.

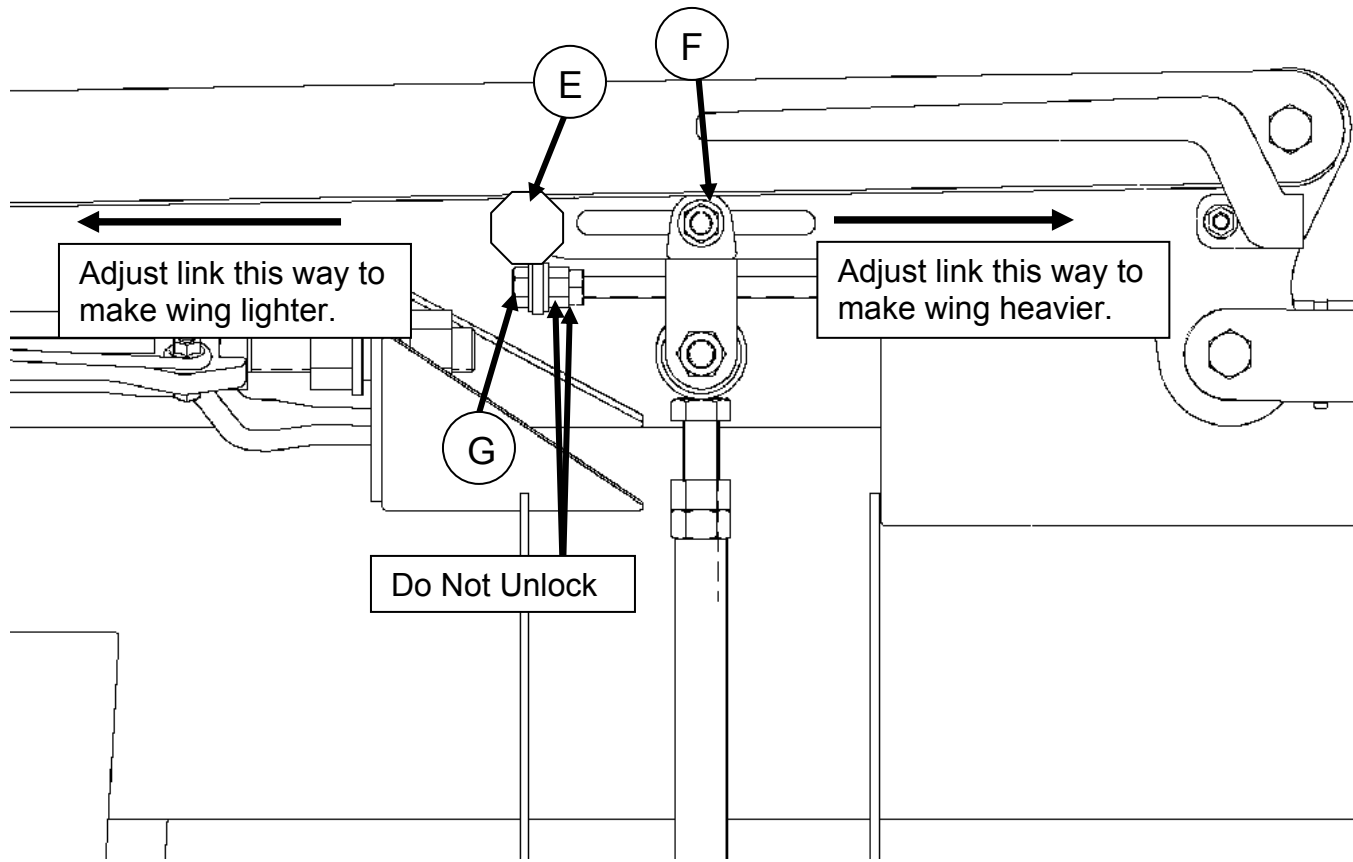
2. Set adapter float.
  - a. Tighten adapter float springs until washer under down stop nut becomes loose. See figure 1.

- Note:** It is recommended that you rock the header as you adjust the float springs to reduce errors due to friction.
- b. Back off 2 full turns on each coil spring to ensure header rests back on down stop.

3. Set wing balance. See illustrations on back of card (Figure 2.)
  - a. Remove poly linkage cover.
  - b. Unlock wings by moving lever to unlock position. If wing does not unlock use wrench (stored in R/H leg) to apply torque to bolt E (see illustration next page) to turn the bell crank.
  - c. Move wing up and down by applying torque to bolt E (see illustration next page) to turn the bell crank.
  - d. Adjust wing balance so that the wing can be moved into smile (up) or frown (down) with approximately the same force.
    - i. If wing tend to smile (stay up), loosen clamp bolt F and turn draw bolt G counterclockwise to move the clevis inboard
    - ii. If wing tends to frown (stay down), loosen clamp bolt F and turn draw bolt G clockwise to move the clevis outboard.



**Figure 1:**



**Figure 2.** View of L/H bell crank

