ADJUSTMENTS...Cont'd

3. **Draft Control Rod** (Figure 47)

Place the draft control lever in the **fully raised position.** With the draft control rod held against the control **spring plunger by** the linkage return spring, adjust the setscrew on the **draft control rod assembly,** using tool MF.271 as shown in Figure 47, so that the **clearance between** the setscrew head and the lift cover casting face is 0.170" ± 0.010"(4.318 mm. ± 0.254 mm.).

4. **Draft Control** (Figures 48, 49)

Slacken the locknut and unscrew the **socket screw on the vertical** lever link to the end of its thread as shown in Figure 48. **Place the position** control lever in the transport position. Locate **the draft control lever** between the two sector marks on the quadrant. Refer to **Figure 49.** Fit wedge tool MF.270 to the dashpot piston rod. **Position weight frame tool** MF.273 and apply a load of 3 lb. (1.361 kg.) to the **end of the vertical** lever. Adjust the vertical lever fulcrum clevis bolt **until the gap between** the end of the vertical lever and the dashpot piston rod **is zero to 0.002"** (0.051 mm.). Tighten the clevis bolt locknut then **check the gap.**

5. **Position Control** (Figures 50 - 52)

Place the draft control lever in the **fully raised position. Set** the transport limit stop at approximately 0.25" (6.35 mm.) **from the quadrant** limit slot as shown in Figure 50. Place the position **control lever into** contact with the stop. Position tool MF.272 onto the **lift cover as shown** in Figure 51, then locate the ram arm onto tool MF.272. **Refer to Figure 52.** Fit wedge tool MF.270 to the dashpot piston rod. **Position weight frame tool MF.**273 and apply a load of 3 lb. (1.361 kg.) **to the end of the vertical** lever.

Adjust the socket screw on the vertical **lever link until the gap between** the vertical lever and the dashpot piston **rod is zero to 0.002" (0.**051 mm.). Tighten the locknut then check the gap.

6. **Lift Arm End Float**

Fully tighten the R.H. lift arm retaining **bolts and secure the** tabwasher. Tighten the L.H. bolts so that the lift arms **just move freely** through their travel with no cross shaft end float, **and secure the tabwasher.**