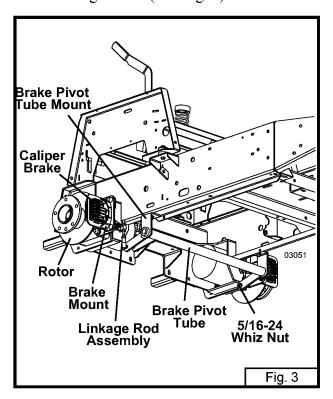
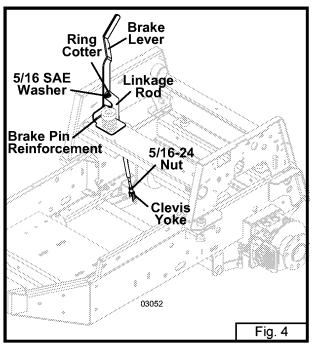
pin and ball joint until you have a measurement of 2 7/8" from the center of the linkage pin to the center of the ball joint. (See Fig. 3) Thread another 5/16-24 nut on the rod above linkage pin and tighten nuts on either side of the linkage pin. On the left side install this assembly with the ball joint to the outer bracket on the brake pivot tube (item 12) and the linkage pin (item 18) in the brake arm extension (item 17) hole. Secure ball joint with 5/16-24 whiz nut and linkage pin with ring cotter. (See Fig. 2)



- Install the new brake lever (item 11) on the clevis pin that held the old lever. Do not install ring cotter at this time.
- Thread an existing 5/16-24 nut and clevis yoke on end of brake linkage rod (item 13). Install the top end of this assembly to the clevis pin in brake lever and secure with 5/16 SAE washer (item 5) and ring cotter (item 6). Install the clevis yoke to the inner

- bracket on brake pivot tube and secure with existing clevis pin, 5/16 SAE washer and ring cotter.
- Install the brake pin reinforcement (item 14) underneath the left seat spring and to the brake lever mount clevis pin. Secure to clevis pin with existing ring cotter.
- Adjust the length of the brake lever linkage rod assembly until 14 lbs. of pull is required to set the brake, then tighten nut against yoke. (See Fig. 4)



- Locate the other linkage rod (item 16) and thread two 5/16-24 nuts (item 4), one on each end of linkage rod. Thread a linkage pin (item 18) on the longer threaded end of rod and a ball joint (item 7) on the shorter threaded end. Install right brake linkage rod assembly between right bracket on brake pivot tube and right brake arm extension. Adjust length of linkage rod assembly until it takes 28 lbs of pull at the brake lever, to set brakes.
- Reinstall drive wheels and fenders.