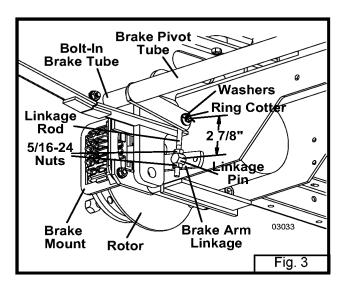
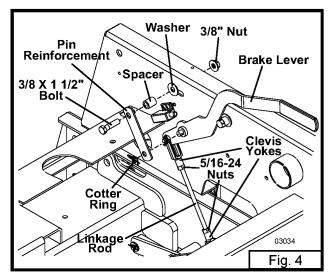
- Re-install brake assemblies into caliper mounts. Slide the brake rotor between the two brake pads. Secure the brake assemblies with the existing 5/16 x 3/4" carriage bolts and nuts.
- Using the existing brake tubes, install the new brake pivot tube (item 10). Secure tubes with existing 5/16 x 3/4" bolts and nuts. (See Fig. 3)
- Thread a 5/16-24 nut (item 3) on the L-shaped brake linkage rod (item 12). Thread a linkage pin (item 16) on the rod until you have a measurement of 2 7/8" from the center of the linkage pin to the center of the rod's short leg. (See Fig. 3) Thread another 5/16-24 nut on the rod and tighten nuts on either side of the linkage pin. Install this assembly on the left side with the rod's short leg in the brake pivot tube (item 10) and the linkage pin in the brake arm linkage hole closest to the rotor. (See Fig. 3)



- Install the new brake lever (item 11) on the clevis pin which held the old lever. Do not install ring cotter at this time.
- Thread a 5/16-24 nut (item 3) on each end of the 6 1/2" linkage rod (item 15). Thread a clevis yoke (item 6) on each end of the rod. Install one end of this assembly to the bottom hole of the brake lever, using a 5/16 x 1" clevis

pin (item 5) and ring cotter (item 4). Install the other end on the brake pivot tube (See page 3) in the same way. Adjust the length of the linkage rod assembly until 14 lbs. of pull is required to set the brake, then tighten nuts against yokes. (See Fig. 4)



- Locate the spacer tube bolted to the frame behind the brake lever. Remove this spacer and replace with the new and longer spacer (item 17). Also locate the pin reinforcement strap (item 13) and install it between the spacer and the brake lever mount pin. Secure pin reinforcement and brake lever with the existing ring cotter. Secure opposite end of pin reinforcement with a new 3/8 x 1 1/2" bolt (item 18) through reinforcement, new spacer, existing washer and frame. Install 3/8" nut on bolt. (See Fig. 4)
- Locate the other "L shaped" linkage rod (item 12) with brake linkage pin (item 16) and two 5/16-24 nuts (item 3). Install right brake linkage rod assembly between brake pivot cross member and right brake arm extension in second hole. 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. Reconnect battery ground cable.