

5. Remove the steering knuckle arm (1) from the steering knuckle (3), and remove the key (2) from the steering knuckle.

6. Remove the steering knuckle (3) from the front axle.

<u>NOTE</u>: When driving out the bushings, be sure to use a soft brass drift.

7. Remove the steering knuckle bushings from the axle if service is necessary.

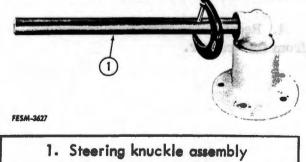
8. Remove the axle pivot shaft bushings from the axle if they are to be replaced.

- 1. Steering knuckle arm
- 2. Key
- 3. Steering knuckle

 Discounset the the rods (2 and 6) from the starting gear arm (1).

INSPECTION AND REPAIR

 Raise the front of the tractor and support is with the support stands, FES 142-1.
Remove the are privot shaft from the axle.



1. Inspect the axle pivot shaft, thrust washers and bushings for wear or damage. Replace as necessary.

2. Inspect the steering knuckles (1) and bushings for wear or damage. (Refer to "Specifications.")

3. Inspect the steering knuckle arms, tie rods and axle for wear or damage. If any are bent out of alignment, straighten or replace as necessary.