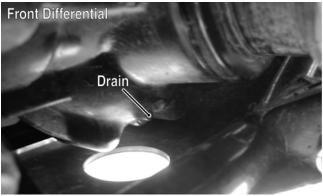
2. Remove the drain plug and drain the gear lubricant into a drain pan; then reinstall the plug.



CF107B

- 3. Remove the front wheels; then remove the front inner fender panels.
- 4. Compress the hand brake; then engage the brake lever lock.
- 5. Remove the cotter pin securing the hex nut; then remove the hex nut and washer.



KX041

- 6. Release the brake lever lock.
- ■NOTE: It is not necessary to remove the brake hoses from the calipers for this procedure.
- 7. Remove the two brake calipers. Account for the four cap screws.



8. Remove the tie rod cotter pins and discard the



9. Remove the tie rod lock nuts.



AF896D

10. Remove the upper ball joint cap screws taking care not to strip the threads on the ball joint shaft; then using a rubber mallet, tap the end of the axle and free it from the knuckle assembly.



AF628D

11. Pull the steering knuckle away from the axle taking care not to damage the seals with the axle end.



DE152



DE153

25. Remove the snap ring securing the reverse gear; then remove the reverse gear. Account for a thrust washer and the reverse gear bearing and bushing.



DE154



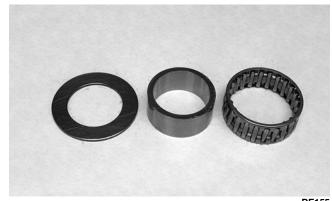
DE155

26. Remove the low gear locking washer; then rotate and remove the splined low gear retainer.



DE184

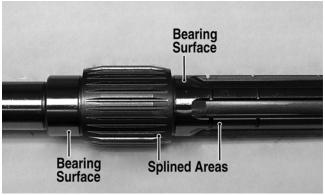
27. Remove the low gear. Account for a washer and the low gear bearing and bushing.



DE155

Inspecting

1. Inspect all shafts for excessive wear, worn splines, bearing surface discoloration, or chipped gears.



DE158A







