Fig. 11-Quill Assembly

- 1---Housing 2---Pin
- 3—Shims
- 4-Bearing Cone
- 5—Bearing Cup
- 6—Drive Pinion
- 7—Pinion Shaft
- 8-Oil Seal
- 9-Quill Shims
- 10—Qulli

## **SPECIFICATIONS**

item	New Part Dimension	Wear Tolerance
O.D. of belt pulley shaft at inner bearing	1.7970 to 1.7976 in.	
O.D. of belt pulley shaft at outer bearing	1.7720 to 1.7726 in.	
O.D. of belt pulley shaft at belt pulley	1.7505 to 1.7511 in.	
I.D. of rear bearing bore in drive gear hub	1.9365 to 1.9375 in.	
O.D. of drive gear hub for front bearing	1.7822 to 1.7828 in.	
O.D. of drive gear hub for drive gear	2.753 to 2.754 in.	
I.D. of drive gear	2.750 to 2.752 in.	
Torque of preload on pulley shaft bearings		
Gear backlash measured with PTO stub shaft	0.003 to 0.005 in.	
End play of drive gear hub bearings (no preload)	0.000 to 0.003 in.	
Shim pack for inner bearing pin	0.058 in.	

## Section 60 POWER STEERING AND BRAKES Group 5 GENERAL INFORMATION

Refer to Section 70 "Hydraulic System" for general information, testing, diagnosis, repair, and adjustment for the power steering and brake systems.