Tractor - 830

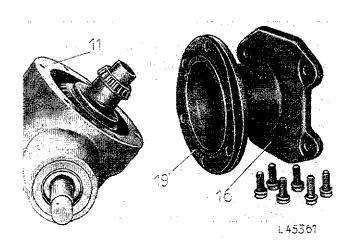


Fig. 1 — Removing Pulley Case from Quill

- 11 Belt pulley case
- 16 Quill
- 19 Shims

Remove pulley case 11 (fig. 1) from quill 16.

IMPORTANT: Be careful not to damage shims 19 between pulley case and quill.

Remove quill from transmission case.

Lift pulley drive gear hub assembly out of belt pulley case.

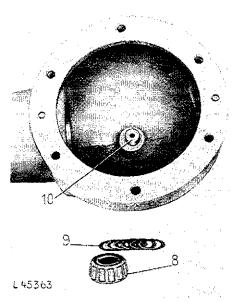


Fig. 2 — Removing Bearing Cone and Shims from Inner Bearing Pin

- 8 Inner bearing cone
- 9 Shims
- 10 Inner bearing pin

Remove bearing cone 8 (fig. 2) and shims 9 from inner bearing pin 10.

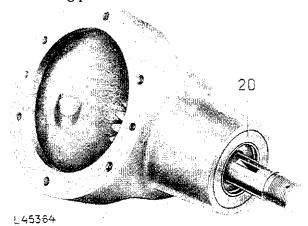


Fig. 3 — Removing Oil Seal from Belt Pulley Case
20 Oil Seal

Remove oil seal 20 (fig. 3) and pull outer bearing cone off shaft.

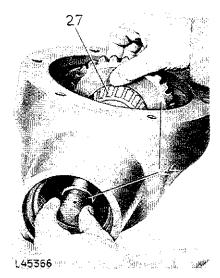


Fig. 4 — Removing Drive Shaft

- 24 Drive shaft
- 27 Inner bearing cone

Remove drive shaft 24 (fig. 4) with inner bearing cone 27 from belt pulley case.

Fig. 5 — Parts of the Belt Pulley Drive Assembly

- Bearing cup
- Bearing cone Woodruff key
- Drive gear hub
- Drive gear
- Cup plug
- Bearing cup
- Bearing cone
- 9 Shims 10 Inner bearing pin
- 11 Belt pulley case
- Aluminium washer
- Filler and drain plug
- Lock washer (10 used)
- Cap screw (6 used)
- 1€ Quill
- Oil seal
- Cap screw (4 used)
 Quill shims 18
- 19
- Oil seal 20

- 21 Belt pulley Plain washer
- Nut
- 23
- 24 Drive shaft
- Woodruff key Cotter pin 25
- 26 27
- Bearing cone Bearing cups 28
- 29 Snap rings
- 30 Bearing cone

- 31 Pulley guard
- 32 Pin 33
- Washer Cotter pin 34
- 35 Retainer
- 36 Cap screw (2 used) Lock washer (2 used)
- Wing nut (2 used)
- 39 Washer (2 used)
- Shims