



STEYR Series 80 tractor

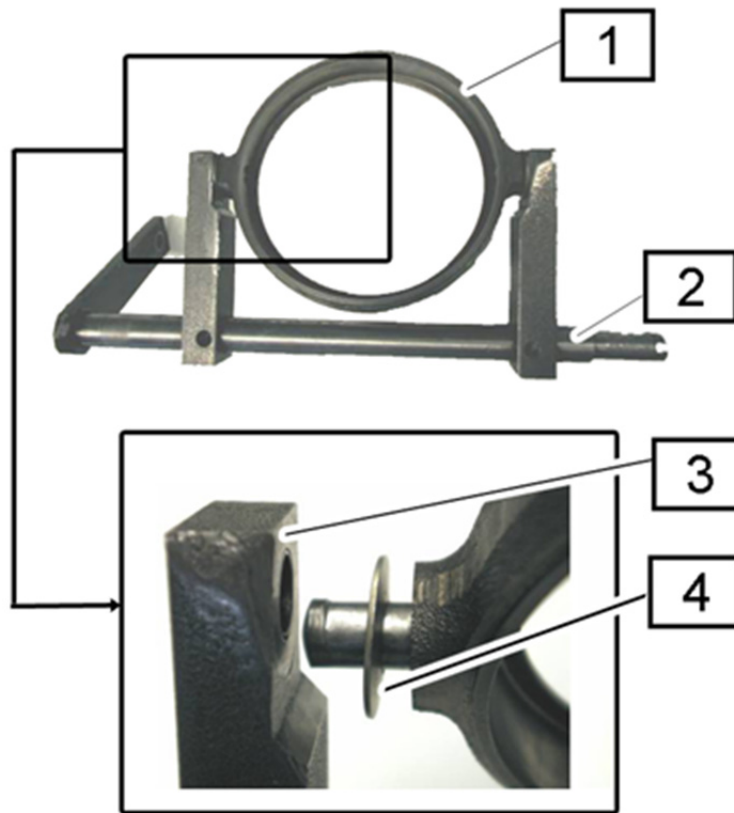


Fig. 1: The power take-off clutch does not release – causing noise

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|---|-------------------------|---|--------------------|
| 1 | Release bearing bracket | 3 | Arm including bush |
| 2 | Actuation arm shaft | 4 | Spring washer |

NOTICE

Severe wear of bearings, bushes, lever arms and shafts, result in an inclination and tilting of the power take-off release mechanism. Uneven lifting of the pressure plate causes noise, hinders release, and in extreme cases, fracture of the release bearing bracket (1).

This can result in damage to the clutch also causing consequential damage to components surrounding the clutch assembly

Every time you replace a clutch assembly, check the entire release system for function, ease of operation and wear.

If the release bearing tilts during operation, this indicates wear. In such cases the following parts should be replaced, at the very least:

- Release bearing bracket (1)
- Actuation arm shaft with fork and locking pin (2)
- Lever including bush (3)
- Spring washer (4) standard part

Check and (as appropriate) replace all the other clutch operation parts if faulty or worn.



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