

White Farm Equipment Company

Service Bulletin

Location Charles City
Subject Transmission –
1365-1370 Tractor
Number 430 740
Date 8-6-75
File C Transmission

1 of 1

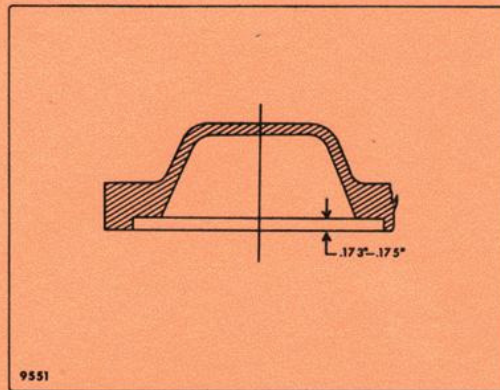


Fig. 1.

This Service Bulletin supersedes and cancels Bulletin 430 698 dated 2-18-75 relating to transmission gear disengagement on 1365-1370 tractors.

PROBLEM

Transmission may jump out of 2nd and 4th gear on some 1365 and 1370 tractors.

OBSERVATION

670 228A Cover may be machined incorrectly. Cover should clamp lower shaft bearing and gasket simultaneously. As gasket is crushed lower shaft is forced to rear until snap ring contacts case preventing lateral movement of shaft. If 670 228A Cover has excessive counterbore, shaft is allowed to move forward with resulting gear disengagement.

CORRECTION

If problem exists, remove 670 228A Cover and check cover as shown in Fig. 1. If counterbore exceeds .173-.175-inch in depth, purchase and install 670 228A Cover or mill existing cover to specification.



Service Department

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