

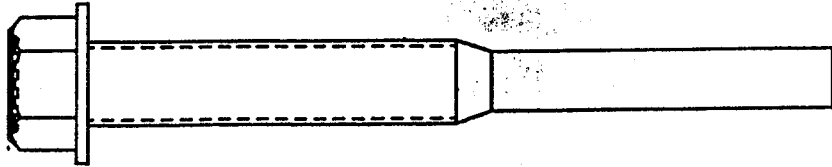
Service Kit 753-0638

Code: PS-035

Date: November 6, 1995

Subject: Impeller Removal tool for units
with tapered crankshaft.

This tool is used to remove the Impeller Assembly from the crankshaft on chipper-shredders and shredder vacuums equipped with tapered crankshafts.



Remove the center bolt from the crankshaft. Lubricate the threads of the tool with never-seize or equivalent and thread the tool into the Impeller Assembly. Tighten until the assembly is loosened, and remove from the shaft.

NOTE: Failure to lubricate the tool threads may cause damage to the unit.

Carefully rotate the impeller to insure that there is adequate clearance between the chipper blade and chute assembly anvil.

9. Reinstall the access plate and secure with the two hex lock nuts removed in step 5.
10. Reinstall the belt cover on the front of the engine and secure with two self-tapping screws.
11. Reinstall the flail screen making certain the curved side is down.
12. Reinstall the discharge chute assembly to the housing and secure with self-tapping screws.
13. Reinstall the vacuum bag to the unit.
14. Reconnect the spark plug wire.

Service Kit 753-0673 Consists of:

Part No.	Description	Qty.
781-0424	Shim	2

NOTE: For optimum performance a dimension of .060 to .150 should be maintained between the chipper blade edge and the chute anvil.