



10.5 BLOWER UPGRADE KIT (MT), P/N 7543-9

DESCRIPTION: This kit is provided to install the 10.5" GHS blower in Model MT prior to S/N 2006-79108. **THIS KIT REQUIRES MICRO-V BLOWER PULLEYS—See Instruction #3**

NOTE: This kit includes a standard body chute; for installation on a tractor with a Hi-Dump® installed, order P/N 8430-1.

NOTE: For better access, the blower removal/installation steps of this kit are easier performed with the mower elevated.

INSTRUCTIONS:

1. Remove blower intake tube and discard. Remove blower belt and tensioning assembly. Remove skid bar. Unbolt blower assembly and remove through the bottom of the chassis.
2. Remove existing jackshaft assembly and remove pulleys and idler arms (to be reused on new jackshaft assembly). Remove existing brake band mount bracket and install new one using existing hardware, as shown.
3. Remove blower pulley from PTO gearbox. Install new drive pulley on the back of the PTO gearbox.

NOTE: If unit is before S/N 01-52900, the blower drive belt and pulleys need to be updated using the Micro-V Blower Drive Pulley Kit (P/N 7238-5).

4. Set blower in place in chassis using existing mounting bolts (do not tighten nuts).
5. Assemble existing idlers and pulleys to new jackshaft assembly. Remove mounting bolts on rear hydro and install complete jackshaft assembly onto the back of the rear hydrostat using new hardware.

NOTE: Hydro lockout lever needs to be positioned on jackshaft assembly before installation, as shown in parts diagram. The transmission drive pulley must be installed with the hub facing out-board from the jackshaft assembly for proper belt alignment. B

NOTE: Torque jackshaft mounting bolts to 20 ft·lbs. Make sure pulleys are aligned properly before reinstalling belts.

6. Install blower, new intake tube, pulley, existing blower belt, new skid bar and tensioning assembly.
7. Remove existing body chute and mark opening with expanded dimensions, as show in Illustration A. Using a small disc sander and/or a flat file, expand the opening. A rattrail file can be used to expand the bolt hole openings as needed. Install new body chute.

NOTE: For units equipped with a Hi-Dump®, a longer body chute is required (P/N 8430-1).

ITEM NO.	PART NO.	DESCRIPTION	QTY. REQ'D
1	7543-0	Blower Assembly W/O Tube (10.5)	1
2	7528-5	Skid Bar	1
3	8394-6	Hydro Jackshaft Mount Assembly/T	1
4	7530-4	Body Chute (10.5 Blower)	1
5	7238-6	Blower Drive Pulley	1
6	8371-1	Mount Bracket, Brake Band	1
7	7526	Intake Tube (10.5 Blower)	1
F029	F029	1/4-20 x 1/2 Hex Bolt	3
F039	F039	3/8-16 x 1-1/4 Hex Bolt	1
F051	F051	3/8 SAE Washer	1
F219	F219	7/16-14 x 1-1/4 Hex Bolt	1

