



INSTRUCTION BULLETIN

No. 340644
Machine: 5400, 5700,
7100, 7200, EZ Rider™
Published: 4-03
Rev. 00

NOTE: DO NOT DISCARD the Parts List from the Instruction Bulletin. Place the Parts List in the appropriate place in your machine manual for future reference. Retaining the Parts List will make it easier to reorder individual parts and will save you the cost of ordering an entire kit.

NOTE: Numbers in parenthesis () are reference numbers for parts listed in Bill of Materials.

Installation instructions for **kit number 377505**

DESCRIPTION:

This kit contains the parts needed to install/replace a new brush drive belt on the models 5400, 5700, 7100, 7200, EZ Rider™ and EZ Rider HP™ scrubbers.

Please follow step-by-step instructions.

SPECIAL TOOLS / CONSIDERATIONS: Copy the NEW polychain belt tension information in customers old machine manuals. Clean or replace all pulleys that appear corroded. Replace seals that appear worn or damaged.

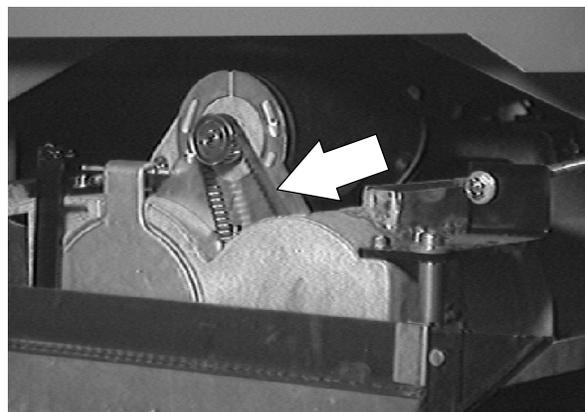
FOR SAFETY: Before leaving or servicing machine, stop on level surface and set parking brake. Then turn off machine and remove key.

CYLINDRICAL BRUSH DRIVE BELTS

The two brush drive belts are located on the cylindrical brush scrub head. The belts drive the cylindrical brushes. Proper **new** POLYCHAIN belt tension is a 3 mm (0.1 in) deflection from a force of 1.37 - 1.48 kg (3.01 - 3.26 lb) at the belt midpoint.

When re-using an **old** POLYCHAIN belt, measure and record the belt tension before removal, so that the belt can be reinstalled at the same tension.

If the old belt tension was not recorded, the recommended force per old POLYCHAIN belts is 1.03 - 1.14 kg (2.28 - 2.52 lb) with a deflection of 0.10 inch.



BILL OF MATERIALS FOR BRUSH DRIVE REPLACEMENT BELT 377505

Ref.	TENNANT Part No.	Description	Qty.
1	377500	15MM, 05P, 500L [PLYCHN]	1

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