

After the blade assembly spins quietly and final adjustments have been made, flush the reel sharpening from the unit. With safe biodegradable compounds, the rinse water can enter sewage and drainage systems without fear of pollution.

must be mounted on a backlapping machine. A relatively slow speed (between 100 to 150 rpms) is recommended so that the compound will not be thrown off the reel blades as they turn.

2) Adjust the bed knife from both sides to make even contact with the reel blades.

3) Apply a reel sharpening compound using a two-inch paint brush to the blades as they are turning. Move the brush from side to side along the reel to spread the sharpening compound the full width of the blades. After application allow the unit to run backwards until the reel is quiet.

4) While the unit is turning, flush the reel with water from a hose to remove all abrasive grit. The exclusive biodegradable formula of Clover compounds makes this step especially easy since there is no need to worry about the introduction of harmful materials into the local water table or sewage system.

5) Turn off the lapping machine. Spin the reel backwards by hand and adjust for a very light uniform contact between reel blades and bed knife. When spun by hand, the reel should rotate two or three revolutions before stopping.

6) Slowly turn the reel forward and make any additional

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fine adjustment so a piece of paper will be sheared along the entire width of the bed knife by every blade, being careful not to touch the cutting edges with fingers.

The following is a typical sharpening program for reel mowers in medium service that has been recommended by the specialists.

1) At the beginning of the season and in the middle of the season, relief grind blades on a professional grinding machine.

2) Backlap the blades after each of these grindings and every mowing session to keep the cutting edges keen and sharp.

This type of regular lapping program will

prolong the life of mower reels, prevent downtime and provide a consistent, razor-sharp cutting action. Turf will remain healthier and be more resistant to attack from diseases.



NEW SCHOLARSHIP COMMITTEE NAMED

The MGCSA is pleased to announce the new members of the Harold Stodola Scholarship committee. The members are:

> Fred Anderson, CGCS Dale Caldwell, CGCS Tom Fischer, CGCS Mike Leitner Doug Mahal, CGCS

The scholarship is a one year grant to qualified applicants engaged in turfgrass management or technical programs. Contact these men for more information and applications forms.

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