

How to change the blade.

Tools needed- 9/16 open and box wrench (supplied in tool kit)
1/4" Allen Key (supplied in tool kit)
5/32 Allen Key (supplied in tool kit)
Screw drive (optional)

Remove the blade guard (1**) and rubber flop guard (#36) by removing the two bolts (# 59)
Plus remove adjustable arm assembly (#5**)

Remove the tension on spring (# 21) by locking lever (# 19) in upper position.

Remove upper drive roller (#12) by removing the allen screw (#11) with a 1/4" allen wrench.

Lock the drive roller using the holes to hold the roller in place.

Pull the upper drive roller of the shaft by holding the transmission (#23) in the most neutral position.

Remove the blade.

Remove the water injection skip plate (#40) with allen wrench 5/32" (**Note the location of the water injection holes**) and discard the skid plate.

Install the new skid plate (supplied with the new blade) with the water injection holes facing the outer right side.

Inspect the lower drive roller for wear on the lip. Replace is necessary or if the lip is worn more than 1/2 the original.

Install the blade by setting the groove in the lower drive roller (# 13).

Install the upper drive roller (# 12) (transmission should be in the most neutral position)

Install allen screw (# 11) and tighten properly.

Inspect the two guide roller for and damage or seize. Replace if necessary.

Slip the adjustable arm assembly (# 5**) in place and resting the guide rollers (# 7) rest firmly against the centre of the blade.

Install blade guard (# 1**) and rubber flop guard (# 36) with the two bolts (# 59). Do not thigh the bolt completely.

On a flat surface (work bench) lift the saw and rest the weight on the adjustable arm assembly (# 5**)

press down on the saw and inspect the guide rollers to make sure they are resting firmly against the blade centre. Re-tighten the two bolt (# 59).

Unlock the tension spring (# 12) by unlocking lever (# 19) in the lower position.

Lay the saw on the table and reinspect the blade for any movement away from the guide rollers.

If they are not resting firmly on the blade and you have side movement redo the previous step.

At this point you should be able to turn the blade manually without the blade guard or rubber flop guard touching the work bench.