

Technical datasheet # 57

How do I replace my cutting blade?

Servo-Torq® direct drive cutting machines only!

Keeping your knife blade sharp is vital for optimum cut quality.

It might sound obvious, but a sharp knife blade is the key to successful cutting. Ensure you replace the blade whenever it comes dull.

1. Blade changing instructions:

1) Tools required (supplied with machine):

- T-bar locking handle.
- 13 mm box spanner.

2) Isolate the machine from the power supply.

3) Gillard strongly recommend wearing safety gloves. Use the utmost care as the blades are very sharp & can cause injury.

4) Slide the cutter head away, lock in-place & then open the cutter lid guard (see photo below).



5) Rotate the cutter head by hand until the knife blade is facing downwards.

Take care! The blade is very sharp!

A 10 mm diameter location hole will appear on the side of the cutter motor head.

6) Use the T-bar handle supplied with the machine.

Locate the end of the T-bar handle into the 10 mm hole in cutter motor head.

This important. You must use the T-bar handle to hold the blade head steady while you release the blade locking bolt.

If the blade head rotates while you are undoing the locking bolt, the blade will also rotate. This could cause serious injury!



For more information & technical assistance:

www.gillardcutting.com/technical

email: tech@gillardcutting.com

Page 1 of 3

© 2018 Peter Gillard & Co. Limited

Servo-Torq® is a registered trademark of Peter Gillard & Co. Limited
Gillard Cutting Technology is a trading name of Peter Gillard & Co. Limited



Technical datasheet # 57

How do I replace my cutting blade?

Servo-Torq® direct drive machines only!

Gillard

- 7) Use the 13 mm box spanner supplied with the machine.

Locate the spanner head onto the central blade locking bolt (13 mm hexagon) fitted into the blade cap.



- 8) Turn the spanner anti-clockwise to release the bolt. To stop the blade head rotating, hold it steady using the T-bar handle whilst undoing the locking bolt.



- 9) Remove the locking bolt, washer & blade cap.

- 10) Grip the blade & move it sideways to pull it off the location pins.

Remove the blade.

Please refer to the photo.

NOTE: Take care when handling the blades. They are very sharp!



www.gillardcutting.com/technical

For more information & technical assistance.

© 2018 Peter Gillard & Co. Limited
Servo-Torq® is a registered trademark of Peter Gillard & Co. Limited
Gillard Cutting Technology is a trading name of Peter Gillard & Co. Limited
Page 2 of 3

For technical assistance.
Please contact us as below.

Gillard Cutting Technology

Alexandra Way, Ashchurch Business Centre, Tewkesbury
Gloucestershire, GL20 8NB, England - UK.

Tel: +44 1684 290 243

Email: tech@gillardcutting.com



Technical datasheet # 57

How do I replace my cutting blade?

Servo-Torq® direct drive machines only!

Gillard

11) Fit the new knife blade.

You will need to line-up the hole in the new blade with the hole for the central locking bolt.

If there is a second hole in the blade, this will need to fit over one of the location pins on the blade head.

Position of T-bar



12) Replace the blade cap onto the location pins.

13) Locate the locking bolt (with the washer) into the central hole in the blade cap.

14) Lock the cap onto the blade head by fastening the locking bolt clockwise using same method as for removal.

15) Remove all tooling for the cutting area.

16) Close the cutter lid. Restart the machine.

www.gillardcutting.com/technical

For more information & technical assistance.

© 2018 Peter Gillard & Co. Limited

Servo-Torq® is a registered trademark of Peter Gillard & Co. Limited

Gillard Cutting Technology is a trading name of Peter Gillard & Co. Limited

Page 3 of 3

For technical assistance.
Please contact us as below.

Gillard Cutting Technology

Alexandra Way, Ashchurch Business Centre, Tewkesbury
Gloucestershire, GL20 8NB, England - UK.

Tel: +44 1684 290 243

Email: tech@gillardcutting.com

