

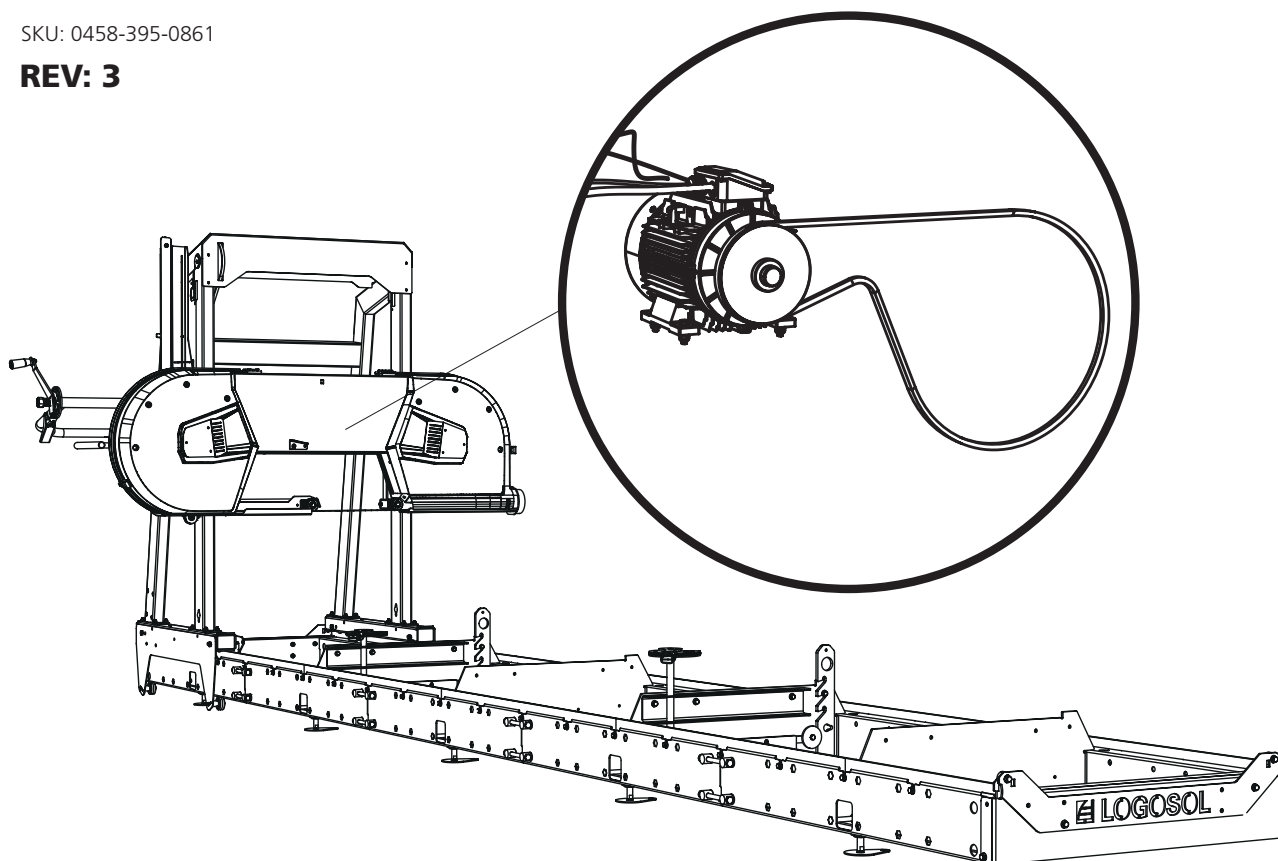


# USER MANUAL

ORIGINAL USER MANUAL.

SKU: 0458-395-0861

**REV: 3**



## 4.6 / 8 / 12 KW

This manual describes installation of the electric motor  
for the Logosol band sawmill.

Please see the user manual for your band sawmill  
for information on assembly, settings and safety instructions.



**4,6 / 8 / 12KW**



Read through all the set-up instructions before starting to set up, then follow the instructions step by step as you work.

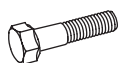


After assembly, follow the instructions under *Setup sequence* in the sawmill manual to complete setup before starting the machine.



1

The electric motor comes with the hinge switch connected. Assembly consists of installing the motor on the motor shelf, as well as mounting the pulley and drive belt. The illustrations show the hole patterns for installing the 4.6 / 8 / 12 kW electric motors. Follow the assembly instructions, then run through the setup sequence for the machine when assembly is complete.



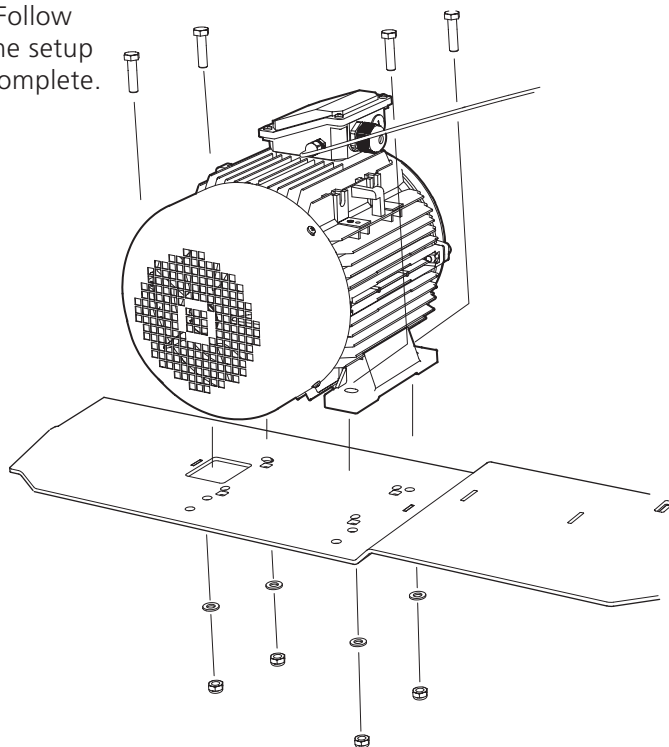
4 x – M10x40



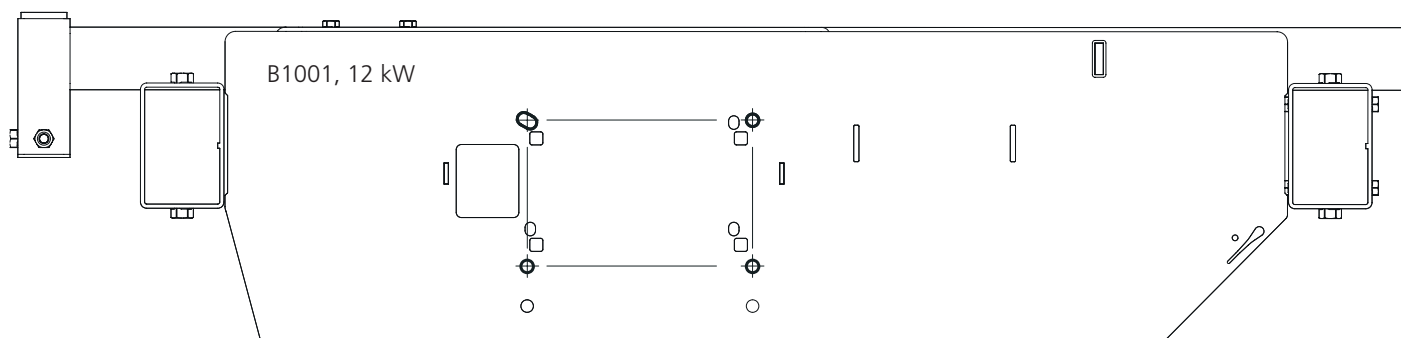
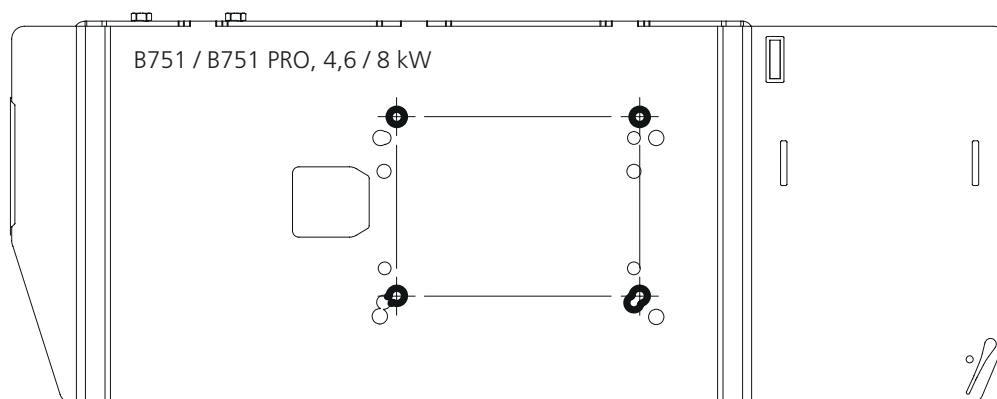
4 x – M10



8 x – M10



Top view:





2

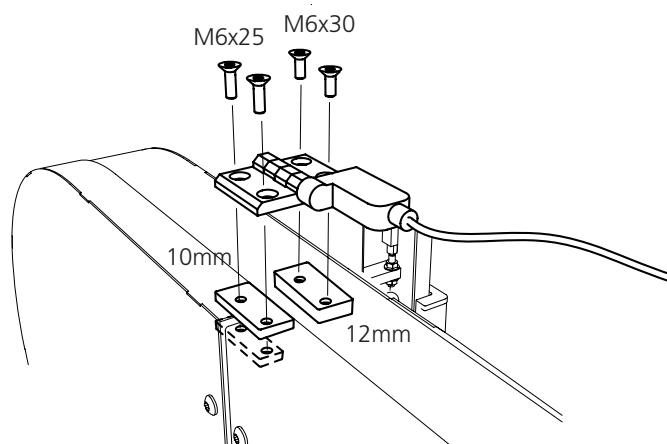
 2 x – M6x25

 2 x – M6x30

 1 x – 03-01997  
10mm

 1 x – 03-02080  
12mm

 2 x – 03-02182

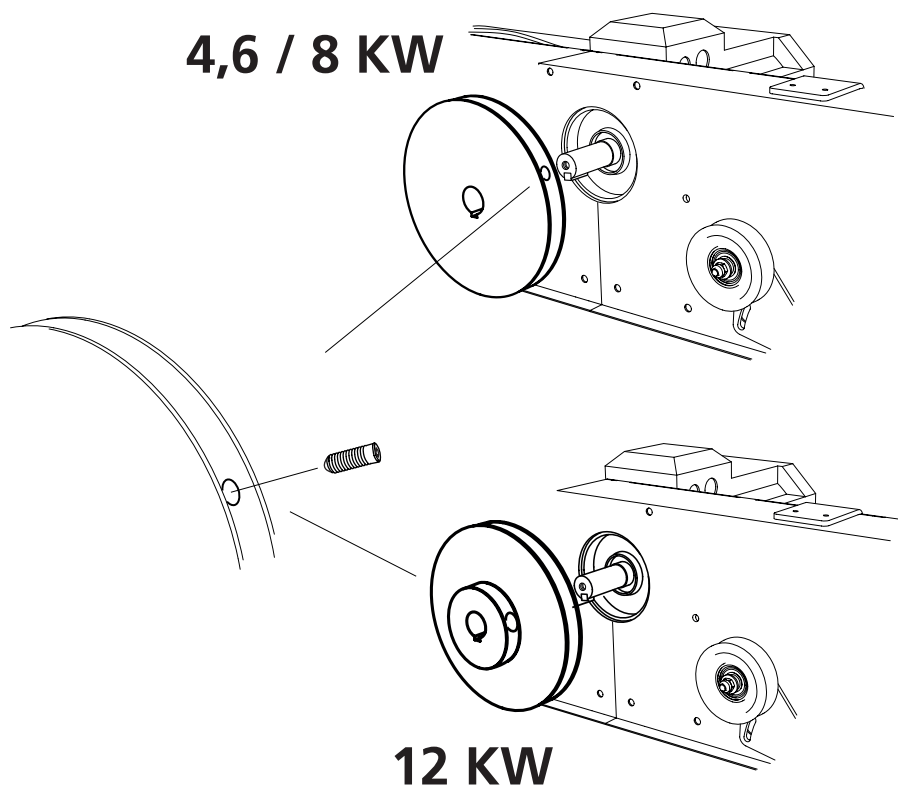


**4,6 / 8 KW**

3

 1 x

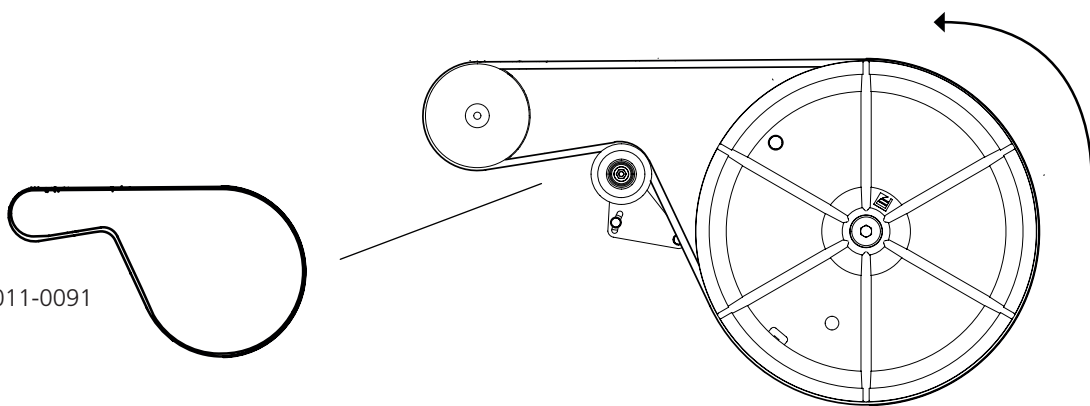
 1 x





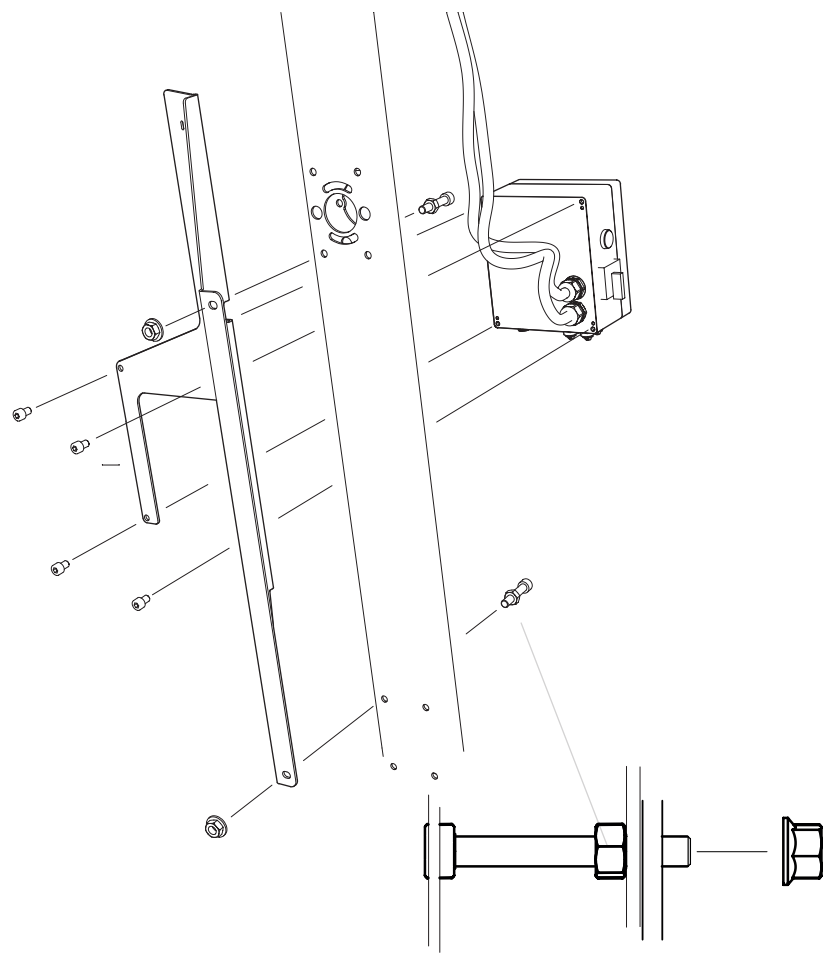
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1 x – 9020-011-0091



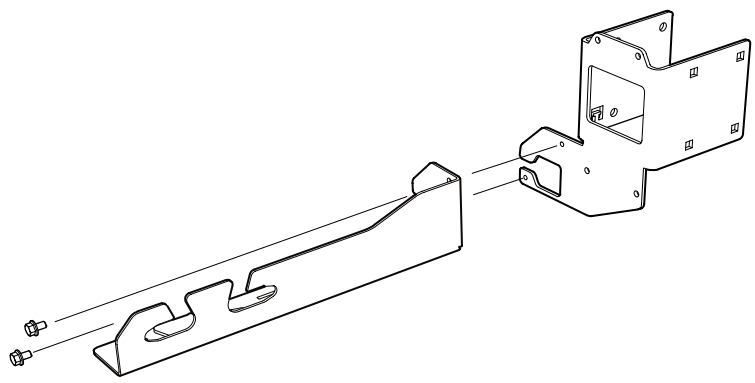
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-  4 x – M6x12
-  4 x – M8
-  2 x – M8x60
-  2 x – M8
-  2 x – M8



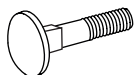
6

-  2 x – M6x10





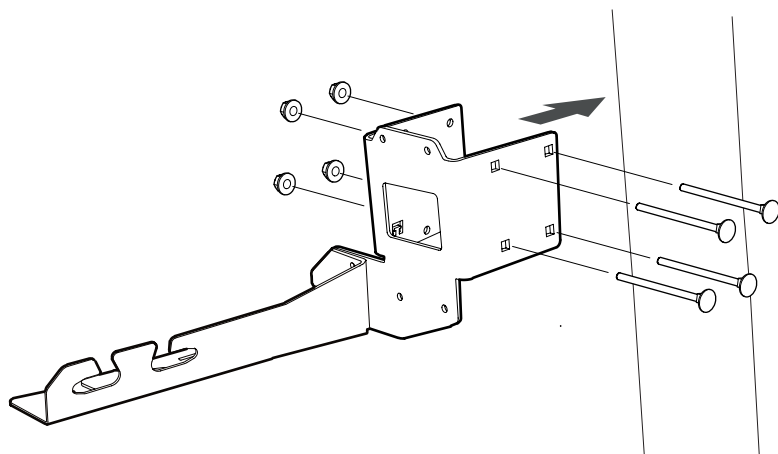
7



4 x – M8x120



4 x – M8



8

A



4 x – M6x16

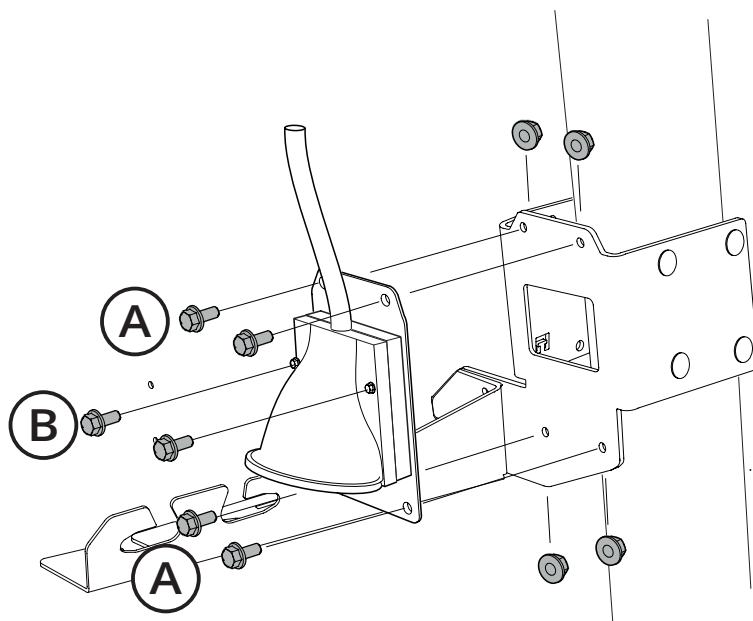
B



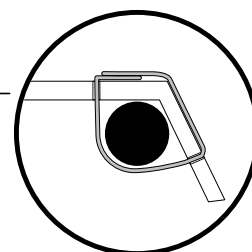
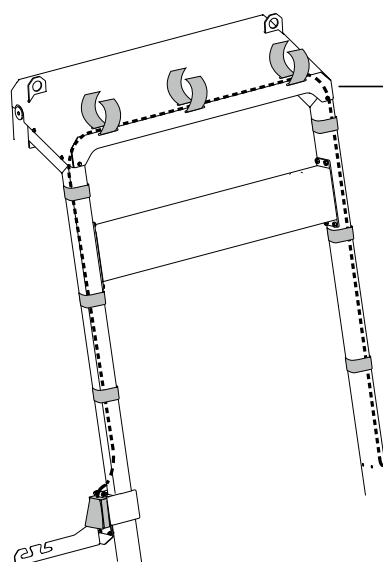
2 x – M5x16



4 x – M6

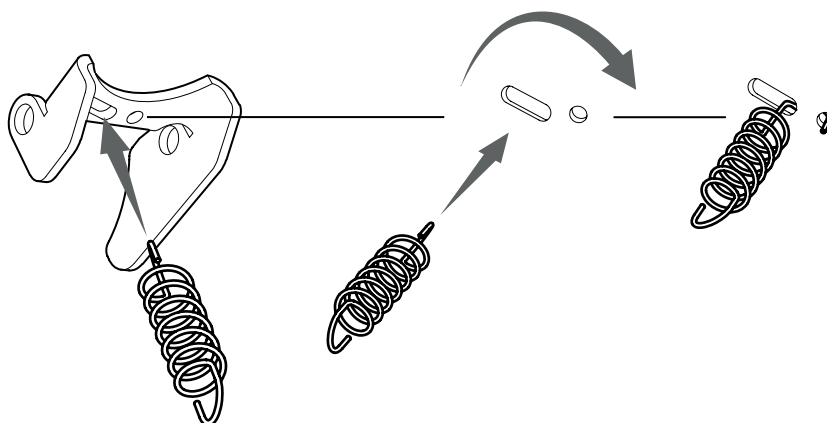


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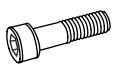




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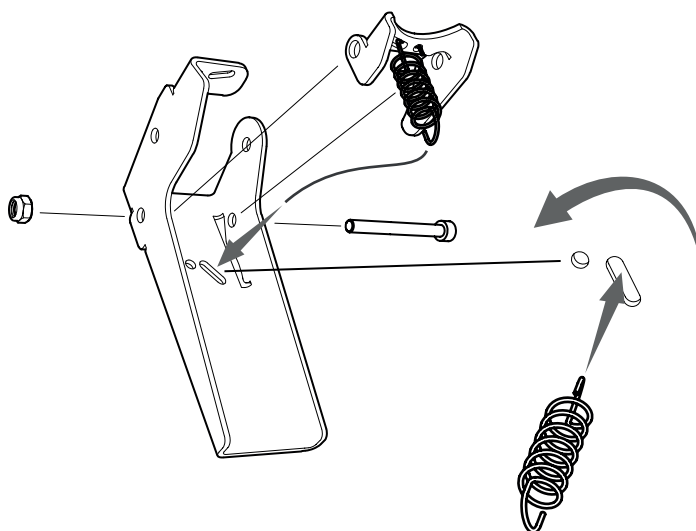
11



1 x – M5x50



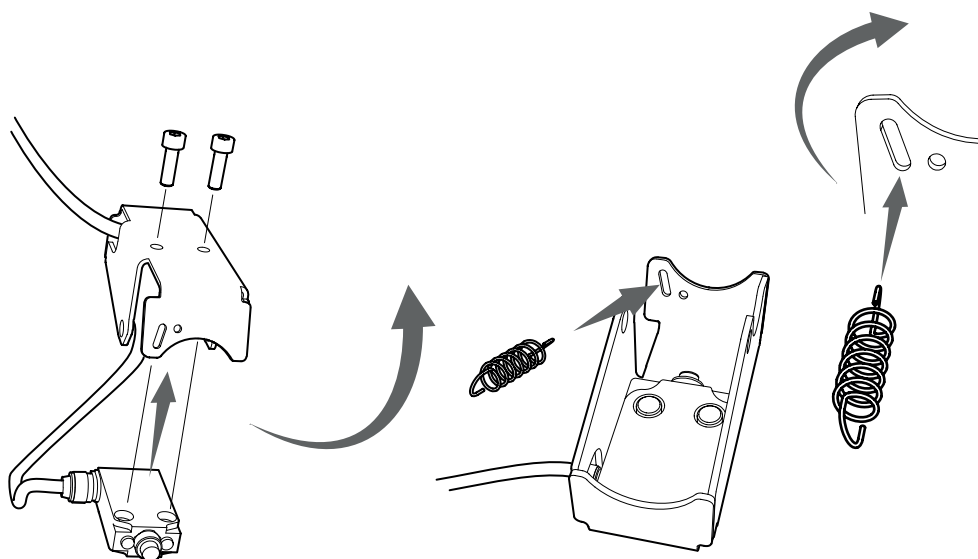
1 x – M5



12

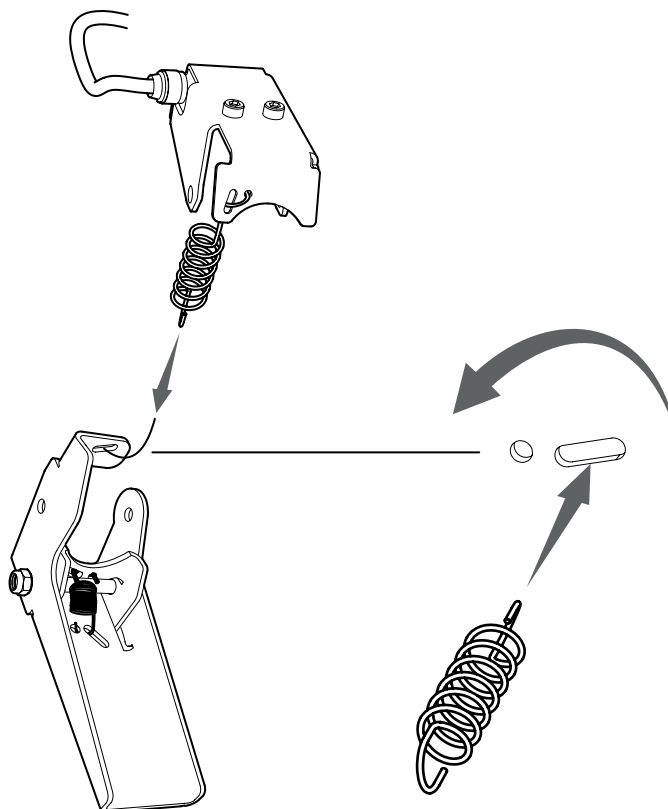


2 x – M5x16

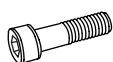




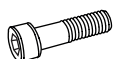
13



14



1 x – M6x50



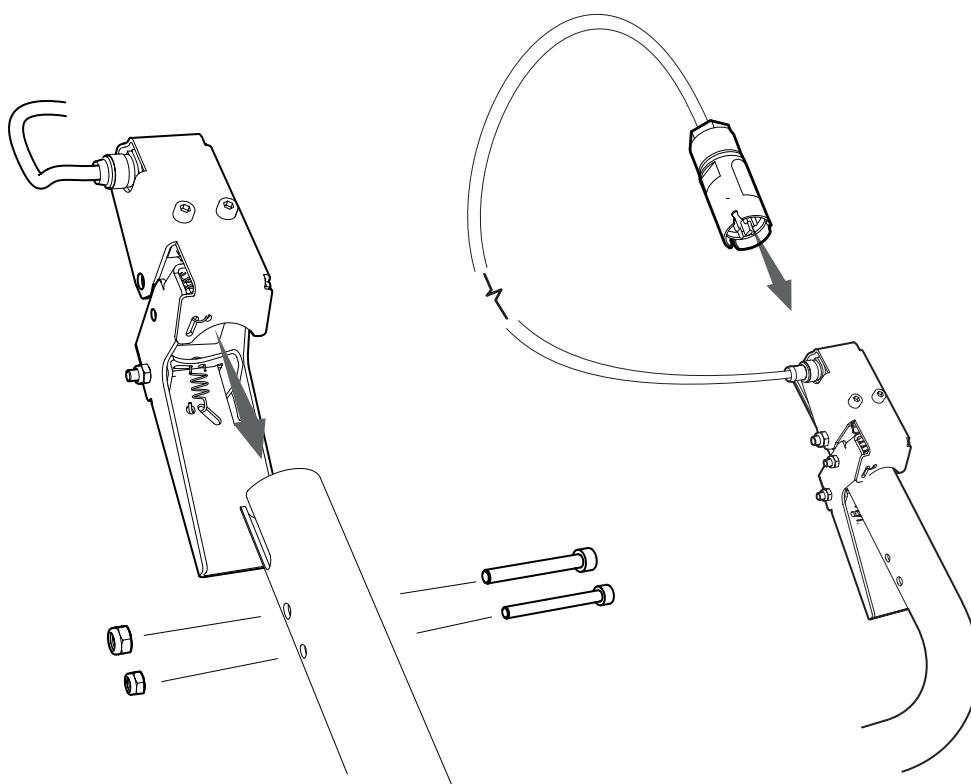
1 x – M5x50



1 x – M6

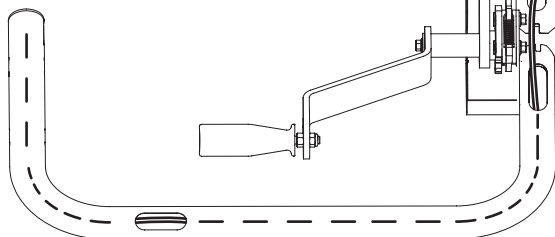
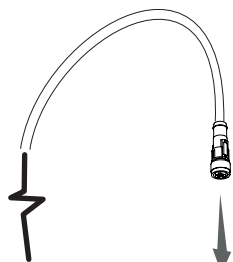


1 x – M5

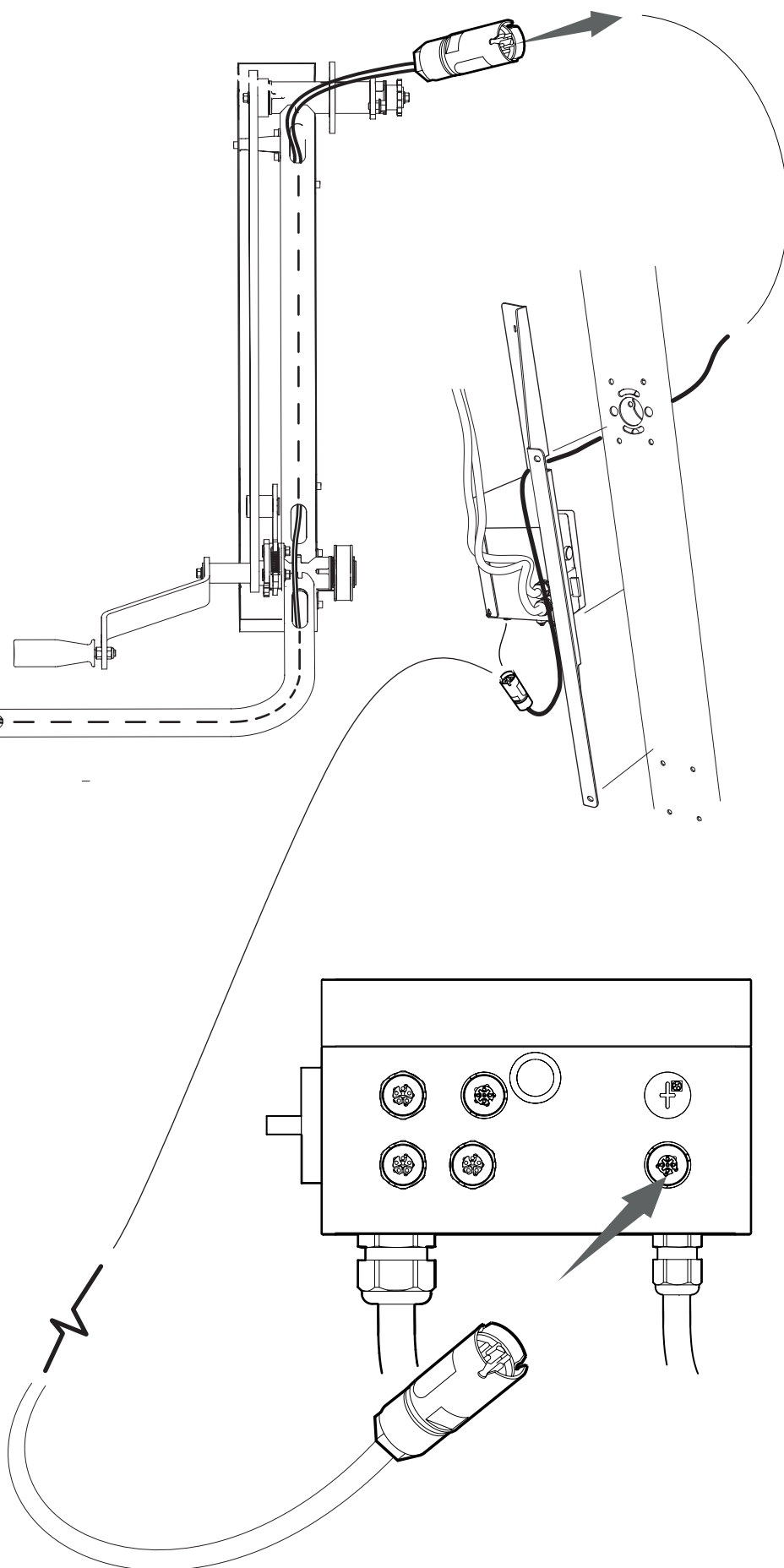




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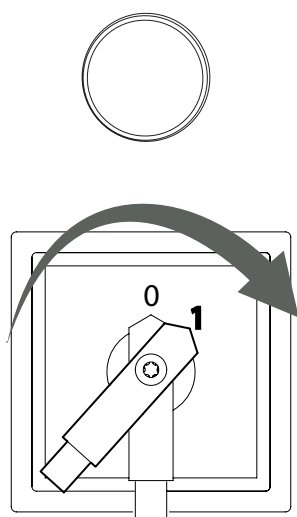


16

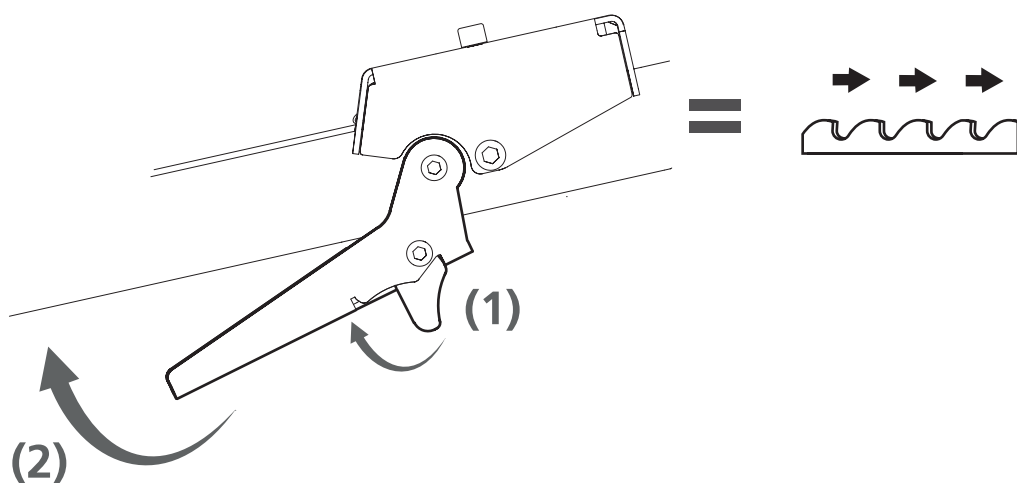


## TURN ON/OFF THE SWITCH BOX

Turn the dead man's switch to (1) to turn on the power supply to the machine.



## START THE MOTOR





Well done!

Now you have finished installing the motor, go back to the manual for your band sawmill and carry on with the setup sequence, starting at the point as indicated in the instructions below.

## SETUP SEQUENCE



Read through all the set-up instructions before starting to set up, then follow the instructions step by step as you work.



### **IMPORTANT!**

It is important to adjust the saw head before starting to ensure satisfactory sawing and the correct functioning of the sawmill. Follow the setup sequence carefully! Certain adjustments affect other machine settings.



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