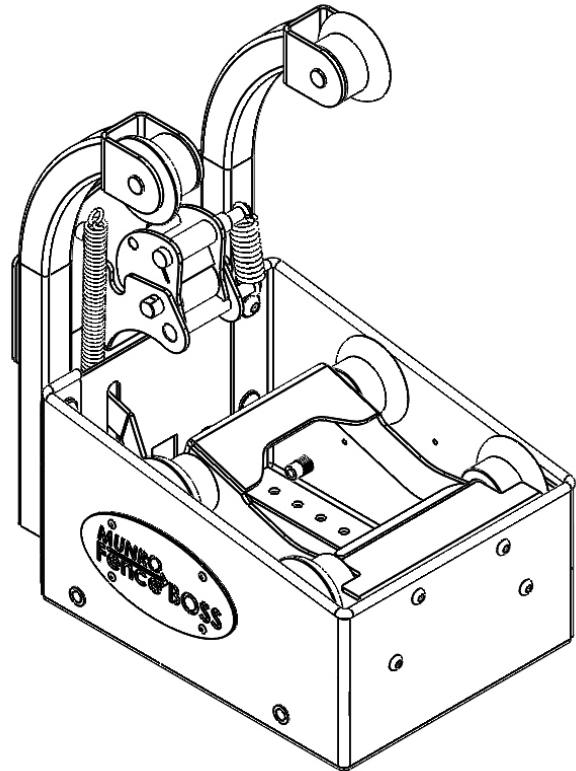


Powered Cradle



Feed Out Cradle



Fence BOSS

Operational and Maintenance Manual

Munro Engineers Pty. Ltd.
418 Winter Street, Ballarat, Victoria, 3350
Phone: (03) 5334 2770 **Fax:** (03) 5334 2755



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Introduction

This manual has been written to assist the operator/owner with training, operating, servicing and preventive maintenance of the Munro Fence Boss. All safety and maintenance procedures should be followed to prevent operator injuries and damage to the Fence Boss.

Please read thoroughly and familiarize with all points in this manual before operating.

EC Declaration of conformity

The EC declaration of conformity on a separate piece of paper forms part of these operating instructions.

Safety

Please read and familiarize yourself with the following safety points before operating the Fence Boss.

- Always use caution and care when operating, check that the area around moving parts of the Fence Boss and electric fencing cord are clear **before** engaging Fence Boss.
- When operating the Fence Boss ensure the reel is installed securely.
- Ensure that the Fence Boss is in good working order. Do not operate if equipment is damaged or defective.
- Do not allow any person/s to approach the Fence Boss or wire/s connected to the Fence boss when it is being operated.
- Ensure that maintenance is carried out regularly as listed in this manual.
- It is recommended that the operator wear appropriate safety clothing/equipment including eye protection.
- Keep clear of reel handle during operation.



Warranty

A 12-month warranty covers that the equipment manufactured shall be free from defects in workmanship and materials when the Fence Boss has been properly operated, maintained and used under normal conditions. The warranty period shall commence when the Fence Boss is shipped from Munro Engineers.

The warranty shall not cover ordinary wear and tear of the equipment and any modifications the owner has carried out.

Munro Engineers makes no warranty of any kind whatsoever with respect to Parts manufactured or supplied by other persons; however Munro Engineers shall assist the buyer in connection with warranties provided by others.

Training

It is the responsibility of the owner to ensure that all personnel who operate the Fence Boss are adequately trained to do so.

Owner and Operator Responsibilities

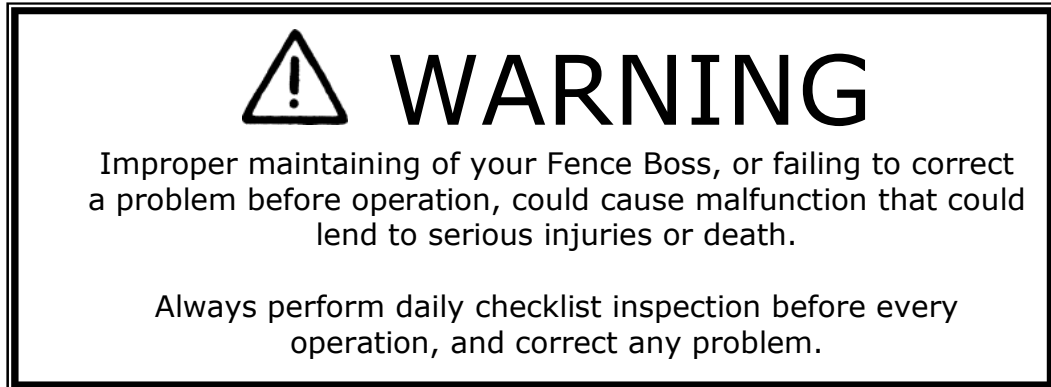
The responsibilities of the owner and operators of a Fence Boss are listed below:

- All personnel involved in the operation, inspection and maintenance of the Fence Boss are adequately trained.
- Manuals applicable to the Fence Boss are available to operators and maintenance personnel.
- A maintenance logbook is maintained on the Fence Boss (Supplied at the back of this manual).
- If the Fence Boss is not safe for operation, it shall be immediately removed from service.
- Be familiar with and understand the operating instructions and relevant emergency procedures.
- Check the work area for operational hazards.



Before Operation

For your safety and to maximize the service life of your Fence Boss, it is very important to check your equipment's condition before commencing operation. Be sure to take care of any problem you find, or have the manufacturer correct it.



Before beginning your pre-operation checks, be sure that the Fence Boss is stable & level

Checking the General Condition of the Fence Boss.

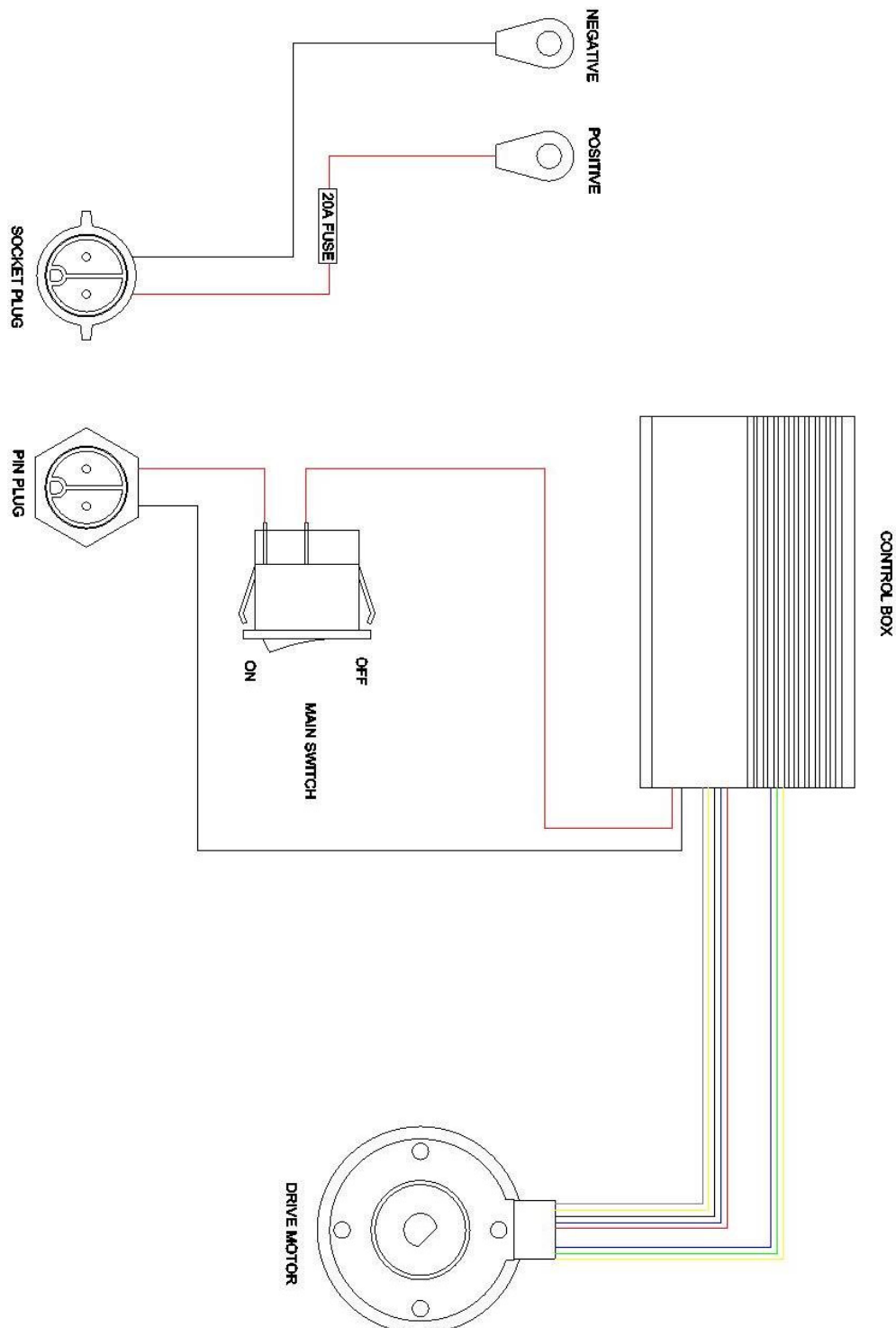
- Check wiring harness is in good condition, well secured and clear of any moving parts.
- Look around for signs of oil leaks from the gearbox.
- Remove any excess dirt or debris, from around the equipment.
- Check Fence Boss is securely attached to the vehicle.
- Check that all fasteners are tightened.
- Look for any signs of damage.
- Check motor operation.
- Check guide wheels for binding, excessive wear, play, vibration or noise.
- Check drive wheel sprung module moves freely and spring is engaged.



Installation & Operational Instructions

Installation

1. Mount the unit to the preferred vehicle using the supplied brackets.
2. Install the wiring harness as per electrical schematic.
3. Plug the electrical harness into the Fence Boss







Operation

1. Inspect equipment.
2. Ensure battery is fully charged.
3. Check that controls are functioning correctly.
4. Commence operation.

Fence Boss Usage

Feeding out:




	<p>Insert the reel into the Fence Boss, ensuring that the latch is fully engaged.</p>
	<p>Ensure wire is NOT looped around the guide ring</p>





	<p>Secure the insulated handle.</p>
	<p>Drive out the wire. Keep clear of rotating reel handle.</p>
	<p>The reel can now be removed from the Fence Boss and hung as you normally would.</p>



Reeling in:

	<p>Insert the reel into the Fence Boss, ensuring that the latch is fully engaged.</p>
	<p>Loop wire around guide ring.</p>
	<p>Engage the motor by depressing the button on the remote controller to reel in the wire. Keep clear of rotating reel handle.</p>



 A close-up photograph of the Munro Fence Boss machine. A large spool of white wire is mounted on the machine's frame. The machine is blue and silver, with the "MUNRO" logo visible on the side. The background shows a grassy field.	<p>Once the spool is full. The wire can be removed by first un looping the wire from the guide ring.</p>
 A close-up photograph of the Munro Fence Boss machine. A hand is shown pulling the spool of white wire away from the machine. The machine is blue and silver, with the "MUNRO" logo visible on the side. The background shows a grassy field.	<p>The full reel can now be removed from the Fence Boss</p>



Maintenance Instructions



Service and Maintenance

Please read the service and maintenance points below before operating the Fence Boss.

Daily Checklist

It is the responsibility of the operator/owner to ensure all of the items listed in the table have been checked prior to commencing daily operation of the Munro Fence Boss.

A checklist log is located at the back of this document. Please keep updated to ensure major servicing is completed when required.

Daily Checklist Table

Item	What	Action
Electric Motor	Check wheels turn smoothly	Repair as required.
Wiring Harness	Check condition of wiring harness.	Repair as required.
Controls	Check that controls are working correctly.	Repair as required.
Spool	Ensure spool spins smoothly.	Clear jams and/or repair as required.
Frame	Visual inspection for any major damage	Do not operate if the Fence Boss is in an unsafe working condition. Contact Munro Engineers for repair.

Preventative Maintenance Checklist

The checklist below is a preventative maintenance guideline for the Fence Boss and may have to be adjusted based on the environment that it will be operated in.

Item	What	Frequency
Fasteners	Check for any loose bolts and tighten as required.	3 months



Major Inspection and Overhaul.

It is recommended that the Fence Boss be returned for a Major Inspection and Overhaul after a maximum of ten years of service and every five years thereafter.

A complete strip down and non-destructive examination shall be completed.

Particular attention shall be paid to the following areas:

- Structural defects
- Safety Upgrades – If applicable.
- Manuals for safety operation and maintenance are still adequate.

Future use of the Fence Boss shall also be determined during this inspection. Consideration should be given to the following:

- Actual Past Usage
- General Condition
- Anticipated usage
- Practicality of upgrading to latest OH&S and Standard requirements.

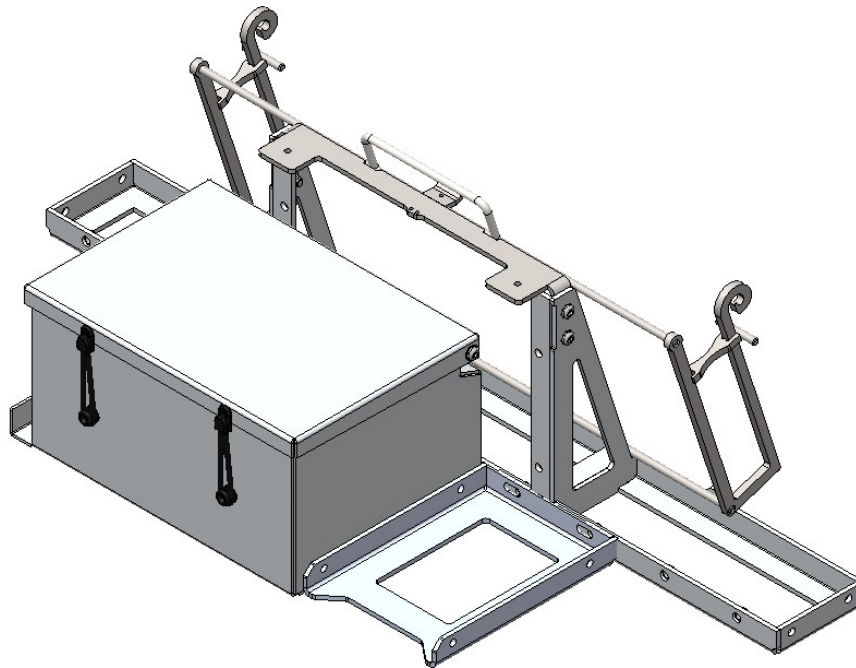
Service Parts

When ordering service parts for your Fence Boss, it can be simple and fast. It is important to know the following information:

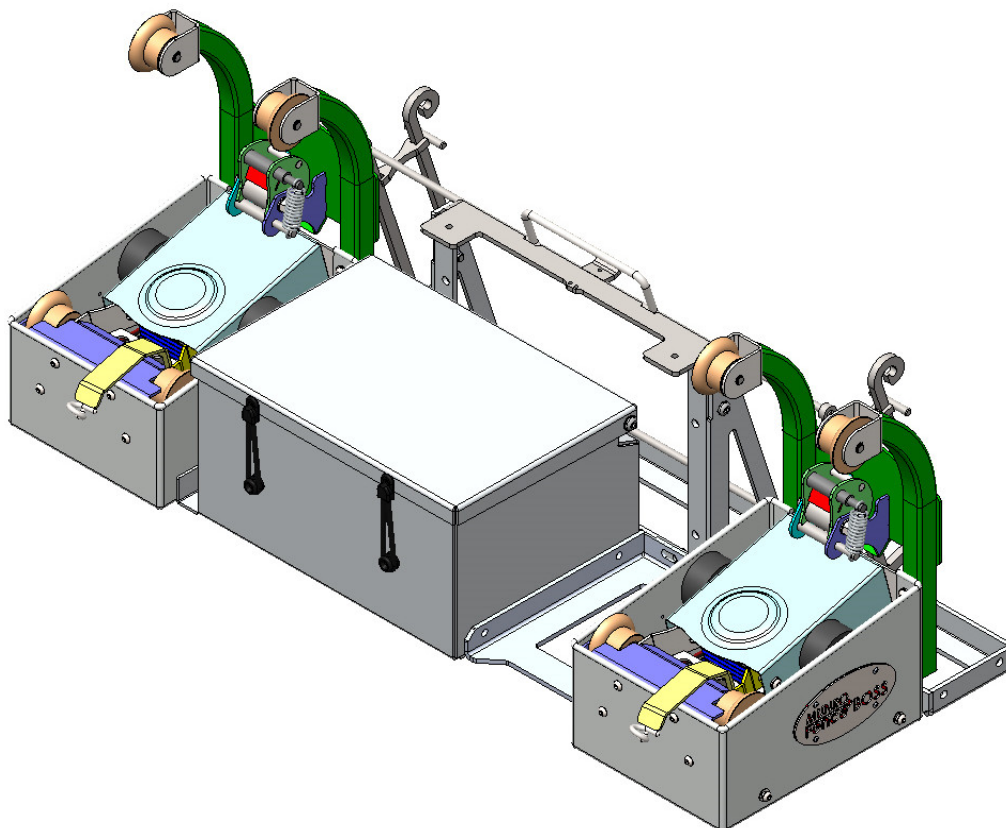
- Model Number _____.
- Serial Number _____.
- Give description and quantity of required part.
- Address where to delivery to.

Current price and delivery will be quoted at the time of order placement.

Accessories



Toolbox
Peg Rack
Fence Boss Spacer





Checklist Log

The following checklist(s) should be completed each day. The person(s) completing the checklist shall be suitably trained. Mark in the comments section when the weekly and monthly service items have been completed.

Month _____ Year _____

Month _____ Year _____

DATE	Checked		Checked By	Comments
	Yes	No		
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5 th				
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DATE	Checked		Checked By	Comments
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