

SR-151 Rev.4 – May 03, 2024

**Topic:** Approval to fit the EQSS OverWatch™ system onto Skyjack Scissors & Vertical Masts

**Applicable units:** DC Scissors, RT Scissors and Vertical Masts certified to AS 1418.10 standard or CE marked, with serial numbers:

Model	Serial From	Serial To	EQSS Installation Manual
SJIII 3215	10 000 996	10 099 999	DO001197 Rev 3.3 (directly wired) DO001246 Rev 1.5 (Plug & Play)
SJIII 3219	22 057 772	22 199 999	
SJIII 3220	60 004 189	60 099 999	
SJIII 3226	27 017 551	27 099 999	
SJIII 46XX	70 017 596	70 199 999	
SJIII 4740	70 200 001	70 299 999	
SJ6826RT/6832RT/RTE	37 000 001	37 299 999	DO001300 Rev 1.4
SJ12/SJ16	14 002 154	14 999 999	DO001233 Rev 1.4
SJ12/SJ16	A600 000 001	and above	DO001484 Rev 1.5
SJ12E/SJ16E/SJ20E	A601 000 906	and above	DO001493 Rev 1.4
SJ3215/3219	A100 000 001	and above	DO001219 Rev 1.4
SJ3220/3226	A101 000 001	and above	
SJ4720/4726/4732	A102 000 001	and above	
SJ4740	A103 000 001	and above	
SJ6826RT/6832RT/RTE	A200 000 001	and above	DO001299 Rev 1.4
SJ9233RT/9243RT/ SJ9253RT	A202 000 001	and above	DO001386 Rev 1.3
SJ9664RT	A203 000 001	and above	

*Table 1 - Identification of Serial Numbers and relevant installation manual*

**WARNING!**

Failure to comply with all restrictions, instructions and warnings contained in this letter, the machine Operating Manual and the EQSS Operating Instructions, could result in death or serious injury.

This letter serves as written approval to install the EQSS OverWatch™ system on to Skyjack Mobile Elevating Work Platform (MEWP) models listed above, provided that the criteria in this letter are strictly adhered to.

**Skyjack Inc.**

## References:

1. EQSS Model6253 Overwatch™ Installation Manual for SJIII DC Scissors (wired solution)
  - DO001197 Rev 3.3.
2. EQSS Model6253 Overwatch™ Installation Manual for SJIII DC Scissors (plug & play solution)
  - DO001246 Rev 1.5.
3. EQSS Model6253 Overwatch™ Installation Manual for SJ Skycoded DC Scissors
  - DO001219 Rev 1.4.
4. EQSS Model6253 Overwatch™ Installation Manual for SJ12, SJ16 Vertical Mast (silver control box)
  - DO001233 Rev 1.4.
5. EQSS Model6253 Overwatch™ Installation Manual for SJ12, SJ16 Vertical Mast (black control box)
  - DO001484 Rev 1.5.
6. EQSS Model6253 Overwatch™ Installation Manual for SJ12E, SJ16E and SJ20E Vertical Mast
  - DO001493 Rev 1.4.
7. EQSS Model6253 Overwatch™ Installation Manual for mid-size RT Scissors with a silver control box
  - DO001300 Rev 1.4.
8. EQSS Model6253 Overwatch™ Installation Manual for mid-size RT Scissors with a black control box
  - DO001299 Rev 1.4.
9. EQSS Model6253 Overwatch™ Installation Manual for Large RT Scissors
  - DO001386 Rev 1.3
10. EQSS Model6253 Overwatch™ User Manual: DO001195 Rev 1.7 or later.
11. Skyjack Operation Manuals available with the machine and online at [www.skyjack.com](http://www.skyjack.com)

IMPORTANT: EQSS retain full responsibility for performance, design, testing, integration and certification of the EQSS Overwatch™ system and are responsible for the maintenance of all related technical documentation.



## Installation Requirements:

- For any Skyjack Model with the **silver** control box, the box must be fitted with the Skyjack Control Box Guard (Skyjack Part Number 161240) to allow fitment of the EQSS sensor.
- Installation of OverWatch™, including the 7.5° positioning wedge (EQSS Part Number ME001798), must be completed in accordance with the installation instructions provided with the OverWatch™ System. The appropriate installation manual is identified in Table 1.
- Installation test and configuration set-up must be completed on first installation.
- OEM settings must **not** be modified.
- OverWatch™ may be installed with Skyjack Secondary Guarding Lift Enable (SGLE).
- OverWatch™ may be used with all Skyjack approved options and modifications unless expressly prohibited by the modification.

This Document expires 5 years from the date of issue.

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### **User Requirements:**

- The use of Overwatch™ is an aide and does not replace the need for operator awareness and suitable jobsite diligence and safe working practices.
- In addition to standard operator training and competence on the selected MEWP, the operator must be trained and be familiar with the Overwatch™ system functionality.
- The Skyjack MEWP pre-use inspections and checks should be carried out as normal (Ref. 11).
- In addition, the operator must complete the Pre-operational Checks and use the OverWatch™ system as described in the Overwatch™ User Manual (Ref. 10).
- Note: When using the platform control console from the ground, the controller should be held steady to avoid unnecessary cutout.

### **Owner Requirements:**

- Servicing and Inspection must be carried out in accordance with the instructions provided in the Overwatch™ user manual (Ref. 10).
  - a. Diagnostic information is available by accessing the system wifi. Service instructions to access this information and the inspection and maintenance instructions are available in the user manual.

### **General Criteria:**

- A copy of this letter must accompany the Skyjack scissor lift or vertical mast operation manual at all times in the weather resistant storage compartment located on the machine.
- A copy of the EQSS OverWatch™ User Manual (Ref. 10) must accompany the Skyjack scissor lift or vertical mast operation manual at all times in the weather resistant storage compartment located on the machine.
- Machine owners must maintain a copy of the relevant Installation Manual for reference.
- No modifications to the Skyjack scissor lift or OverWatch™ system are permitted outside the approval criteria contained within this letter.

Skyjack assumes no liability or responsibility for any and all incidents involving personal injury, property damage, or equipment damage which may occur from improper use of the Skyjack scissor lift or vertical mast, or from the performance of the EQSS OverWatch system or incorrect installation and use of the EQSS OverWatch™ system.

Issued by **Skyjack Product Safety**