EQSS Technical Service Bulletin

Category Safety Related Mandatory ~~Recommended Optional Information~~

Subject Wiring harness for Skyjack SJIII scissor lift and SJ12/16/20 vertical mast

Date of effect 4 February 2025

Affected Machines

This bulletin relates to the OverWatch systems supplied prior to December 2024
(serial numbers up to 6253-2410-1005).

The affected OverWatch kit part numbers are:

OverWatch Kit # AS001943
OverWatch Kit # AS001972
OverWatch Kit # AS002200

These OverWatch kits are installed on the following Skyjack models:

SJIII-DC Slab Scissor Lift - Silver Control Box

- SJIII 3215
- SJIII 3219
- SJIII 3220
- SJIII 3226
- SJIII 4620
- SJIII 4626
- SJIII 4632
- SJIII 4740

SJ12/16/20 Vertical Mast - Silver Control Box

- SJ12
- SJ16

SJ12/16/20 Vertical Mast – Black Control Box

- SJ12
- SJ16
- SJ20

Time of Compliance

This Service Bulletin should be undertaken at the next periodic inspection.
It must be completed within 8 months from the publication of this bulletin.

Reason

In the affected models above, it has become apparent that, in the event that an operator maintains a joystick input following OverWatch cut-out, the hydraulic brakes are not reapplied. This presents a risk of a MEWP rolling if this event occurs while on a steep slope. EQSS take the safety of operators using Overwatch seriously and, while the brakes are still re-applied when the controller is released, EQSS have developed a revised harness to eliminate the reported behaviour. This bulletin introduces the revised OverWatch harness to all affected OverWatch systems.

Required Actions

Follow the attached procedures to replace the wiring harness.

- DO001693 - Loom replacement procedure for SJIII Scissor and SJ12/16 Mast (Silver Box)
- DO001716 - Loom replacement procedure for SJ12/16/20 Mast (Black Box)

Attach the supplied decal to the control box to indicate the updated harness has been installed.

This is to be completed by a competent rental technician or industry recognised third party service provider.

Replacement Wiring Harness

EQSS will supply replacement wire harnesses to all companies which have purchased these specific kits.
Please contact EQSS sales if you have not received the sufficient quantity on sales@eqss.com.au.

Notification of Completion

We ask that you confirm the completion of this bulletin for every machine either by:

- registering your company and machine serial numbers on our website (https://eqss.com.au/notification-DO001717)
- submitting a warranty claim via support@eqss.com.au.

Alternatively connect via this QR code:

Reimbursement of costs

Upon notification of completion, EQSS will cover the direct labour costs for the harness replacement up to 30 minutes per machine.
Labour rate is calculated at $110 AUD / £60 GBP per hour.
To claim warranty please fill out the form at https://eqss.com.au/notification-DO001717.

Inspection

Pre-use checks and inspections should be conducted in accordance with the MEWP and OverWatch manuals.

Technical Support

We are here to help and support you through the upgrade process, our website is the best source of information with technical assistance documents. Please reach out to technical support by submitting support ticket or call us directly.

- Submit a Support Request
  https://support.eqss.com.au/portal/en/newticket
- By Phone
  Australia 03 8770 6555 / UK 07436 477 557
- By email
  support@eqss.com.au

More information on the OverWatch is available here:

- OverWatch Tech Docs
  https://support.eqss.com.au/portal/en/kb/equipment-safety-systems/model6253-overwatch