



Product Support Bulletin 2005-011

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Maintenance of Way ~ Work Equipment Bulletin

DATE: November 22, 2005

SUBJECT: Joystick Valve Replacement Kit – 98330798

RATING: **DIRECTIVE**
(Action is required)

ALERT
(Potential Problem)

INFORMATION
(Action is optional)

PRODUCT IMPROVEMENT
(Enhance Product)

MACHINE MODEL(S): Grabber LS-2 Spike Puller

SERIAL NUMBER(S): 330602-330674 and 331001

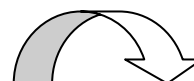
SUMMARY: The Joystick Valves (p/n1691102) originally installed on these machines are no longer available and have been replaced with a new **Joystick Valve (p/n 1691103)**. See Figure 1.

OPERATIONAL IMPACT: None

ACTION: The 1691103 is not directly interchangeable with the original valve and a new mounting bracket must be installed when changing to the new valve. A **Joystick Replacement Kit (p/n 98330798)** has been designed to allow field installation of the new valve. This kit contains a **Joystick Valve (p/n1691103)**, a **Mounting Bracket (p/n 21442151)**, and hardware. One kit must be ordered for each original valve that is replaced; two kits are required per machine. Field replacement should take about an hour.

Order the 98330798 kit for the first valve replacement only. If valve replacement is required after the kit has been installed, only the 1691103 Joystick Valve should be ordered.

WARRANTY: None



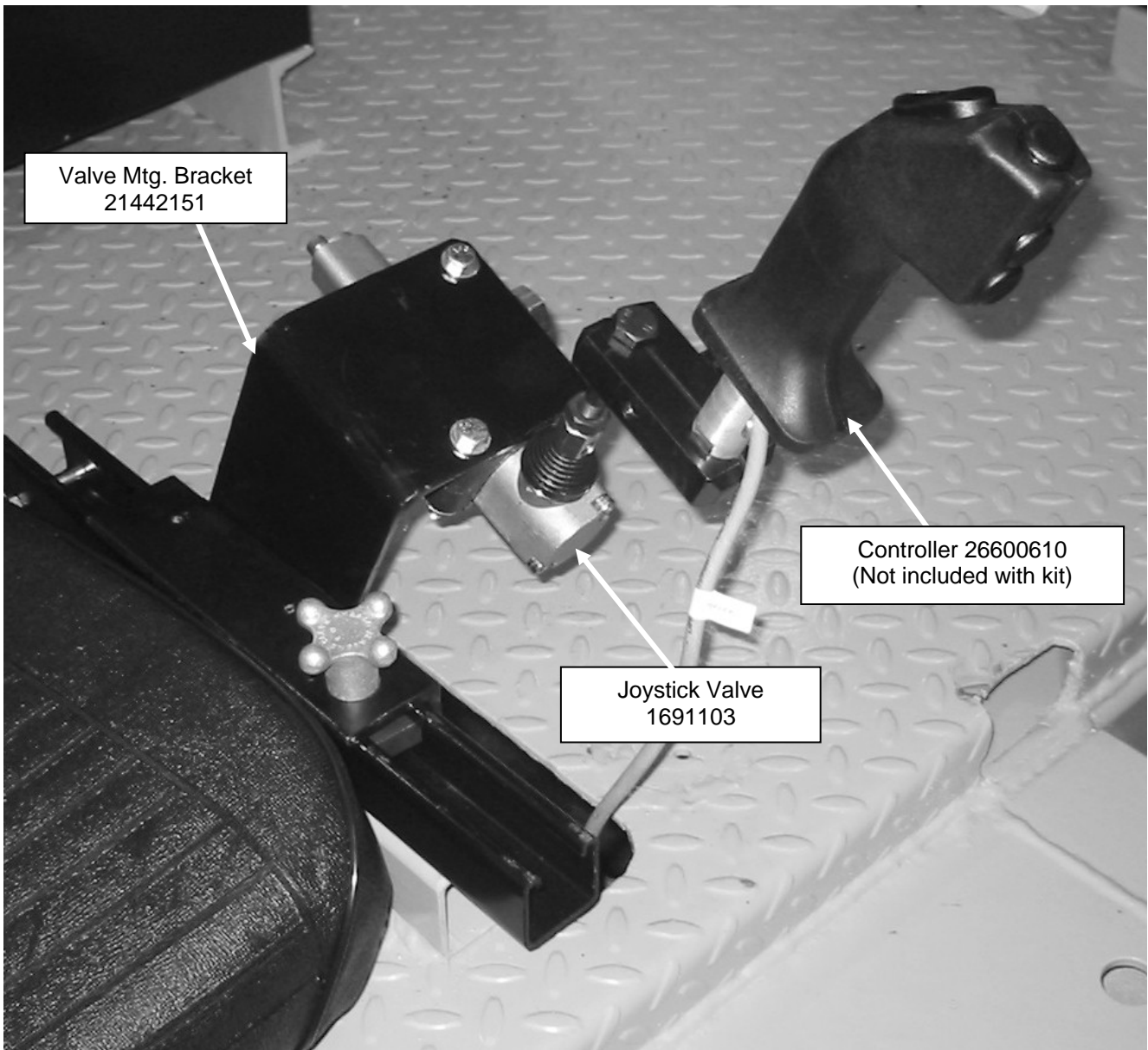


Figure 1
(RH seat shown, LH similar)