



TSB Number: VR5-012

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FOR INFORMATION PURPOSES ONLY
FRAME LEVEL SWITCHES

Models Affected:

VR-623, VR-530, VR-723, VR-530C, VR-638

Symptoms:

Confusion in ordering the correct frame level switch

Cause:

NA

Remedy:

Three different design frame level switches have been used on the machines less than 39 feet. Keep in mind that VR-518 machines (Tier 1 & 2) are not equipped with the frame leveling feature.

Tier 1 machines equipped with the Sauer-Danfoss Hydraulic System

VR-623 cab prior to s/n 173742

VR-530 cab prior to s/n 174024

These machines used a black thumb-wheel switch with a 9-pin serial-type connector (IR p/n 54769344) shown below.



Tier 1 machines equipped with the Rexroth Hydraulic System

VR-623 cab effective with s/n 173742 plus ALL VR-623 canopy machines
VR-530 cab effective with s/n 174024 plus ALL VR-530 canopy machines



These machines used a gray thumb wheel switch with a gray plastic connector (IR p/n 16167462) shown above.

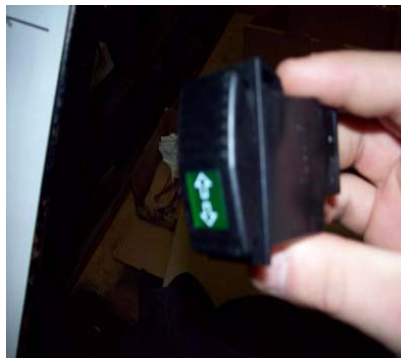
Tier 2 machines

All VR-723 machines

All VR-530C machines

All VR-638 machines

These machines use a black two-way momentary switch with an integral indicator lamp (IR p/n 22325328). This switch has no attached wiring harness. It plugs into an existing electrical harness pigtail.



PARTS REQUIRED: As listed above

WARRANTY ACTION: Standard warranty policy applies. This is not a campaign.