



# SBLifts



## EQUIPMENT PARTS CATALOGUE



[www.sblifts.ee](http://www.sblifts.ee)



+372 56 825 427



[info@sblifts.ee](mailto:info@sblifts.ee)

# SBLIFTS

## Official Representative of Construction Lift Brands in Estonia.

At **SBLIFTS**, we strive to deliver exceptional services to our valued customers. Here's a breakdown of what we pride ourselves on:

### 1. Personal Service:

We believe in understanding and catering to your specific needs. When you choose SBLIFTS, we assign a dedicated professional who will work closely with you to comprehend your requirements and provide the necessary assistance. This personalized approach ensures that you receive tailored solutions and a high level of customer satisfaction.

### 2. Fast Delivery:

Efficient and timely delivery is a priority at SBLIFTS. All orders are processed promptly at our main warehouse, ensuring quick turnaround times.

### 3. Quality:

We prioritize quality in all aspects of our operations. Our employees are highly skilled and certified professionals who possess extensive product knowledge. They are committed to helping you find the right solutions and guiding you through the process. You can rely on their expertise and dedication to ensure that you receive the highest quality products and services.

At **SBLIFTS**, we attribute our success to our meticulous attention to detail and unwavering commitment to our customers. We remain steadfast in our mission to provide exceptional service, ensuring that we are always near our valued customers. It is through our precise and persistent work that we have established ourselves as the preferred choice in the industry.

## LIFT BRANDS

**With our unwavering commitment to excellence, we represent the following esteemed manufacturers in the region:**



- **FARESIN Telehandlers:** SBLIFTS holds the prestigious position of being the official representative of FARESIN Telehandlers, providing unparalleled expertise and support for these exceptional lifting solutions within the market.
- **AXOLIFT:** As the officially designated representative of AXOLIFT in Estonia, SBLIFTS assumes the responsibility of offering comprehensive sales, maintenance, and service support for their cutting-edge products.
- **SINOBOOM:** SBLIFTS proudly serves as the official representative of SINOBOOM, an industry leader in advanced aerial work platforms. Our deep understanding of their innovative technologies enables us to provide topnotch sales and service solutions tailored to meet the diverse needs of our esteemed clientele.
- **Platform Basket:** With our extensive knowledge and expertise, SBLIFTS serves as the official representative of Platform Basket “Spider” lifts in Estonia. We offer unrivaled support, ensuring the highest levels of performance and efficiency for these exceptional products.

## PROTECTING LIFTS

At SBLIFTS, we offer a range of protective covers specifically designed to provide the best protection for your lifts. Our protective covers are engineered to safeguard your lifts from various external factors, ensuring their longevity and optimal performance.

Here are the key features of our lift protective covers:

- Barrier against Dust and UV Rays:
- Moisture Resistance: Compatibility:
- 

The protection cover can be accommodated for lifts up to 8 meters.

By investing in our lift protective covers, you can extend the lifespan of your equipment, reduce maintenance requirements, and ensure that your lifts are well-protected.



## LIFT SERVICE

At SBLIFTS, we provide comprehensive lift maintenance services to ensure optimal performance and customer satisfaction. Our qualified mechanics conduct scheduled maintenance, eliminate technical malfunctions, replace worn parts, and perform thorough battery testing.

We offer service at your location or in our workshop. Our certified mechanics are trained in JLG, Genie, Dino, and Haulotte, ensuring professional quality. We specialize in lift upgrades, painting preparation, floor renovation, wheel changes, and hydraulic system repairs.

**SBLIFTS ensures efficient and reliable lift maintenance services.**



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## ▶ OEM vs. AFM

In addition to providing OEM parts, we offer a wide selection of high-quality equivalent parts priced competitively.

### How can you distinguish OEM parts from AFM parts?

- ▶ OEM parts are identified by the first two letters of the brand name. For example, GE denotes parts manufactured by Genie, and JL denotes parts made by JLG.
- ▶ AFM parts are labelled with letters representing the product category. For instance, BC is used to indicate Battery chargers.

At our company, we take great care to ensure that all AFM parts are perfectly compatible with the original parts, making them a **plug-and-play** alternative. This enables you to choose the right parts for your needs without having to worry about compatibility issues.

## ▶ Brands

At Vertimac, we take pride in offering a wide range of brands to meet our customers' diverse needs. Our selection includes some of the industry's most reliable and respected names, such as:

- ▶ Haulotte
- ▶ Genie
- ▶ JLG
- ▶ Skyjack
- ▶ Upright
- ▶ Sinoboom
- ▶ Hinowa
- ▶ Niftylift
- ▶ Snorkel

In addition to the above brands, we also offer parts for other reputable names in the industry, including Deutz, Deutsch, Hatz, Perkins, Donaldson, Telemecanique, Schneider, Kubota, Honeywell, Parker and more.



To make the process of finding and ordering parts as easy as possible, we provide **access to parts manuals for all the brands** we offer through our webshop. This comprehensive resource allows you to easily identify and select the parts you need for your equipment, ensuring maximum efficiency and productivity.

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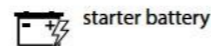


# Batteries / Chargers

Genie, JLG, Haulotte, Skyjack

- » Battery
- » Battery charger
- » Battery indicator
- » Battery (charger) accessories

## Symbols



## Battery charger

GE-105739

equivalent Genie original

BC-24V25A06 GE-105739

Battery-charger 24VDC  
110-220VAC auto, 50/60Hz, 25A

Used for Genie GS1932, GS2032, GS2646, GS3246, Skyjack SJIII3220, SJIII3226, SJIII4632, ...

GE-1272232

Genie original

Battery-charger 24VDC,  
100-240VAC auto, 50/60Hz  
CAN-bus

Used for GR15, GS1932, GS3246, ...

GE-1264372

Genie original

Battery-charger 24VDC,  
100-240VAC auto, 50/60Hz  
CAN-bus

Used for GS1330M, GS4047, GS4655, ...

## Battery

**US Battery**

BA-U2000X

ELPT terminal

Cyclic battery 6V  
115min @ 75A  
220Ah @ 20hr

GE-78502 JL-78502 HA-2440207900

Used for electric scissor lifts:  
Genie GS1930, Skyjack SJ 3219,  
JLG 1930ES, ...

BA-U305X-AC

EUT terminal

Cyclic battery 6V  
195min @ 75A  
310Ah @ 20hr

GE-56482 JL-0400121 HA-2440208350

Used for electric articulated lifts:  
Genie Z34-22N, Haulotte Compact 10,  
Compact 12, ...

BA-L16X-AC

EUT terminal

Cyclic battery 6V  
225min @ 75A  
380Ah @ 20hr

GE-56481 JL-0400055 HA-2901012580

Used for electric articulated lifts:  
Genie Z30-20N, JLG E600AJP, ...

**Starter batteries**

Multi

Starter battery  
75AH ... 180AH

Used for different types of aerial lifts

GE-54795

equivalent Genie original

Battery-charger 48VDC

BC-48V25A95 GE-54795

110-220VAC, 50/60Hz, 25A 125-240VAC man, 50Hz

Used for Z30-20N, Z34-22N, Z40-23N, Z45-25JDC

GE-128375

equivalent Genie original

Battery-charger 48VDC

BC-48V25A75 GE-128375

110-220VAC, 50/60Hz, 25A 120-230VAC auto, 45/65Hz

Used for GS2669DC, GS3369DC, GS4069DC, Z30-20N, ...

**Trojan**

BA-T105

ELPT terminal

Cyclic battery 6V  
115min @ 75A  
225Ah @ 20hr

GE-78502 JL-78502 HA-2440207900

Used for electric scissor lifts:  
Genie GS1930, Skyjack SJ 3219,  
JLG 1930ES, ...

BA-J305G-AC

EUT terminal

Cyclic battery 6V  
175min @ 75A  
315Ah @ 20hr

GE-56482 JL-0400121 HA-2440208350

Used for electric articulated lifts:  
Genie Z34-22N, Haulotte Compact 10,  
Compact 12, ...

BA-L16G-AC

EUT terminal

Cyclic battery 6V  
200min @ 75A  
390Ah @ 20hr

GE-56481 JL-0400055 HA-2901012580

Used for electric articulated lifts:  
Genie Z30-20N, JLG E600AJP, ...

**Traction batteries**

Multi

Traction battery  
DIN, 120AH ... 1550AH

Used for different types of aerial lifts

HA-2901009770

Haulotte equivalent

Battery-charger 24VDC,  
220VAC, 50/60Hz, 35A

BC-24V35A70

Used for Optimum-series,  
Compact-series, ...

HA-4000790090

Haulotte original

Battery-charger 24VDC,  
100-240VAC auto, 50/60Hz  
CAN-bus

Used for STAR 8S AE, Optimum 8 AE,  
Compact 12 AE, ...

HA-2440319260

Haulotte equivalent

Battery-charger 48VDC,  
230VAC, 50/60Hz, 50A

BC-48V50A60

Used for HA12IP, HA15IP, HA16PE, ...

HA-4000888060

Haulotte original

Battery-charger 24VDC,  
100-240VAC, 42A  
CAN-bus

Used for STAR 10 AE

## Battery charger

**JL-1001128737**

*JLG* equivalent



Battery-charger 24VDC  
110-220VAC 50/60Hz, 25A

**BC-24V25A07**

Used for 15MVL, 20MSP, ES-, RS-series, ...

**JL-1001213986**

*JLG* original



Battery-charger 24V  
100-240VAC auto, 50/60Hz

Used for Toucan 8E, 10E, 20E, ...

**JL-1001103105**

*JLG* original



Battery-charger 48VDC

**BC-48V25A05**  
110-220VAC 50/60Hz, 25A

**JL-1001103105**  
100-240VAC auto, 50/60Hz

Used for 4069LE, E300AJP, E450AJ, M450AJP, ...

**JL-1001123046S**

*JLG* equivalent original



Battery-charger 48VDC

**BC-48V25A45**  
110-220VAC, 50/60Hz

**JL-1001123046S**  
100-240VAC auto 50/60Hz

Used for E40AJPn, E450AJ, E45A, M45A, ...

**JL-0400190**

*JLG* original



Battery-charger 48VDC

**BC-48V25A25**  
110-220VAC 50/60Hz, 25A

**JL-0400190**  
120-240VAC man, 50/60Hz

Used for 3369LE, 4069LE, E300AJP, M600JP, ...

**SJ-223160**

*Skyjack* original



Battery-charger 24VDC,  
100-240VAC auto, 50/60Hz

Used for SJIII3219, SJ3220, SJ4632, ...

**SJ-228479**

*Skyjack* original



Battery-charger 24VDC,  
100-240VAC auto, 50/60Hz

Used for SJIII3219, SJ3220, SJ4632, ...

**SB-20310000025**

*Sinoboom* original



Battery-charger 24VDC,  
100-240VAC auto, 50/60Hz

Used for GTJZ-series

**BR-302.24015**

*Braviisol* original



Battery-charger 24VDC,  
100-240VAC auto, 15A

Used for Lui Mini HD

## Battery indicator

**GE-237145**

*Genie* original



**BI-1000145**


**GE-237145**

Battery-indicator 12-72V

Used for Z30-20N, Z34-22DC, Z45-25JDC, ...

**GE-110651**

*Genie* original



Battery-indicator 48V

Used for Z30-20N, Z34-22N, Z45-25JDC, ...

**GE-53761-S**

*Genie* original



Battery-indicator 12V

Used for Z34-22RT, Z60-34RT, S45, S65, ...

**JL-2420106**

*JLG* original



**BI-1000106**

**JL-2420106**

Battery-indicator 12-72V

Used for E40AJP, E45A, E450AJ, E600JP

**HA-2440101100**

*Haulotte* original



**BI-1000106**

**HA-2440101100**

Battery-indicator 12-72V

Used for H15SDX, H18SDX, HA16SPX, HA18SPX, ...

**HA-2440904100**

*Haulotte* original




Battery-indicator

Used for HA-2440319260 (48V)

**HA-2440904160**

*Haulotte* equivalent



Battery-indicator

**BI-1000160**

Used for HA-2901009770 - BC-24V35A70 (24V)

**HA-2440904140**

*Haulotte* original



Battery-indicator

Used for Optimum 8, Compact 10, STAR 10, ...

**SJ-122093**

*Skyjack* original



Battery-indicator

Used for SJ3219, SJIII4626, SJIII4632, ...

JLG

Genie

JLG

Haulotte

Skyjack

Sinoboom

Braviisol

Haulotte

Skyjack



## ▶ Battery (charger) accessories

**GE-55019**

▲ equivalent *Genie* original

CH-G55019      GE-55019

Battery charger cable, 25cm

Used with GE-105739, ...

**GE-128376**

▲ equivalent *Genie* original

CH-G128376      GE-128376

Battery charger cable, 100cm

Used with GE-128375, ...

**HA-2440314460**

▲ equivalent *Haulotte* original

CH-H14460      HA-2440314460

Battery charger cable, 250cm

Used with HA-2901009770, ...

**JL-250211**

▲ equivalent *JLG* original

CH-H14460      JL-250211

Battery charger cable, 250cm

Used with JL-1001128737, ...

**JL-1001113045**

▲ equivalent *JLG* original

CA-J1001113045      JL-1001113045

Battery charger cable

Used with JL-1001123046S, BC-48V25A45, ...

**SJ-120790**

▲ equivalent *Skyjack* original

CH-G128376      SJ-120790

Battery charger cable

Used with SJ-152070

## ▶ Battery (charger) accessories

**BC-358-30C**

▲ equivalent

Battery cable, 30cm

GE-19520

Connector Ø 10mm

**BC-508-37C**

*Haulotte* ▲ equivalent

Battery cable, 37cm

HA-118C153050

Connector Ø 20mm

**BC-REDCOVER**

▲ equivalent

Battery terminal clamp cover positive, universal

**BC-BLACKCOVER**

▲ equivalent

Battery terminal clamp cover negative, universal

**VER-CG175A**

▲ equivalent

Anderson connector 175A

GE-19436

**VER-CG350A**

▲ equivalent

Anderson connector 350A

NL-P20369

**VER-BTC+**

▲ equivalent

Battery terminal connector clamp positive, universal

**VER-BTC-**

▲ equivalent

Battery terminal connector clamp negative, universal

**VER-BWT24V**

▲ equivalent

Batteries waterfilling system 24V Monoblock basic

Valve Ø 39,5mm  
Used with T105, US305, L16, ...

**VER-BWT48V**

▲ equivalent

Batteries waterfilling system 48V Monoblock basic

Valve Ø 39,5mm  
Used with T105, US305, L16

**BC-48V80A**

▲ equivalent

Battery-charger, 48VDC, 380V, 80A

Used for forklifts (Toyota, Linde, ...)

**BC-80V100A**

▲ equivalent

Battery-charger, 80VDC, 380V, 100A

Used for forklifts (Toyota, Linde, ...)

# Electrical components

Genie, JLG, Haulotte,  
Skyjack, Upright



- » Connector plug
- » Contact block
- » Contactor
- » Electronic control unit
- » Electronic card
- » Electric motor
- » Emergency stop
- » Fuse
- » Limit switch
- » Foot switch
- » Relay
- » Sensor
- » Indicator light
- » Switch

## ► Connector plug

DT-series		Vertimac ref.	Deutsch ref.
2 pin male		CO-DT02M	DT06-2S
2 pin female		CO-DT02F	DT04-2P
3 pin male		CO-DT03M	DT06-3S
3 pin female		CO-DT03F	DT04-3P
4 pin male		CO-DT04M	DT06-4S
4 pin female		CO-DT04F	DT04-4P
6 pin male		CO-DT06M	DT06-6S
6 pin female		CO-DT06F	DT04-6P
8 pin male		CO-DT08M	DT06-08S
8 pin female		CO-DT08F	DT04-08P
12 pin male		CO-DT12M	DT06-12S
12 pin female		CO-DT12F	DT04-12P

**CO-DTMP**

Multi

Connector plug, terminal pin DT-series, male

**CO-DTFP**

Multi

Connector plug, terminal pin DT-series, female

**CO-KITDEUTSCH**

Deutsch

Connectors kit Deutsch equivalent

Extractor tools not included

## ► Connector plug

DTM-series		Vertimac ref.	Deutsch ref.
2 pin male		CO-DTM02M	DTM06-2S
2 pin female		CO-DTM02F	DTM04-2P
3 pin male		CO-DTM03M	DTM06-3S
3 pin female		CO-DTM03F	DTM04-3P
4 pin male		CO-DTM04M	DTM06-4S
4 pin female		CO-DTM04F	DTM04-4P
6 pin male		CO-DTM06M	DTM06-6S
6 pin female		CO-DTM06F	DTM04-6P
8 pin male		CO-DTM08M	DTM06-8S
8 pin female		CO-DTM08F	DTM04-8P
12 pin male		CO-DTM12M	DTM06-12S
12 pin female		CO-DTM12F	DTM04-12P

DTP-series		Vertimac ref.	Deutsch ref.
2 pin male		CO-DTP02M	DTP06-2S
2 pin female		CO-DTP02F	DTP04-2P
4 pin male		CO-DTP04M	DTP06-4S
4 pin female		CO-DTP04F	DTP04-4P

**CO-DTMMP**

Multi

Connector plug, terminal pin DTM-series, male

**CO-DTMFP**

Multi

Connector plug, terminal pin DTM-series, female

**CO-DTPMP**

Multi

Connector plug, terminal pin DTP-series, male

**CO-DTPFP**

Multi

Connector plug, terminal pin DTP-series, female





## ▶ Connector plug




<p><b>JL-4460462</b></p> <p>JLG <span>original</span></p>  <p>Connector plug</p> <p>Used for 1932E, 2646E, 3369E, 40RTS, ...</p>	<p><b>JL-4460463</b></p> <p>JLG <span>original</span></p>  <p>Connector plug</p> <p>Used for 1932E, 2646E, 3369E, 40RTS, ...</p>	<p><b>JL-4460480</b></p> <p>JLG <span>original</span></p>  <p>Connector plug</p> <p>Used for 3369LE, M4069, 40RTS, 400CRT, ...</p>	<p><b>JL-4460481</b></p> <p>JLG <span>original</span></p>  <p>Connector plug</p> <p>Used for 1932E2, 2632E2, 25RTS, 330CRT, 500RTS, ...</p>
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<p><b>JL-4460502</b></p> <p>JLG <span>original</span></p>  <p>Connector plug</p> <p>Used for 800AJ, 660SJC, 660SJ, ...</p>	<p><b>JL-4460503</b></p> <p>JLG <span>original</span></p>  <p>Connector plug</p> <p>Used for 800AJ, 660SJC, 660SJ, ...</p>	<p><b>JL-4460613</b></p> <p>JLG <span>original</span></p>  <p>Connector plug</p> <p>Used for 450AJ, 600AJ, 660SJ, ...</p>	<p><b>JL-4460614</b></p> <p>JLG <span>original</span></p>  <p>Connector plug</p> <p>Used for 450AJ, 600AJ, 660SJ, ...</p>
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<p><b>JL-4460753</b></p> <p>JLG <span>original</span></p>  <p>Connector plug</p> <p>Used for E40AJPn, E45A, M45A, ..</p>	<p><b>JL-4460754</b></p> <p>JLG <span>original</span></p>  <p>Connector plug</p> <p>Used for 1930ES, 3246ES, E300AJP, M45A, E600J, ...</p>	<p><b>JL-4460865</b></p> <p>JLG <span>original</span></p>  <p>Connector plug</p> <p>Used for 600AJ, 460SJ, 600SJ, ..</p>	<p><b>JL-4460866</b></p> <p>JLG <span>original</span></p>  <p>Connector plug</p> <p>Used for 740AJ, 500AJ, 660SJ, 1500SJ, ..</p>
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## ▶ Connector plug

<p><b>HA-KITCONECPUPIT1</b></p> <p>Haulotte <span>original</span></p>  <p>Connector plug</p> <p>Used for Compact 12DX (Deutz), HA16SPX, H25TPX, ... (37 ways)</p>	<p><b>HA-KITCONECPUPIT2</b></p> <p>Haulotte <span>original</span></p>  <p>Connector plug</p> <p>Used for Compact 10DX, Compact 12DX (Kubota)</p>	<p><b>HA-KITCONECPUPIT4</b></p> <p>Haulotte <span>original</span></p>  <p>Connector plug</p> <p>Used for Optimum-, Compact-series (AMP, 16 ways)</p>	<p><b>HA-KITCONECPUPITS</b></p> <p>Haulotte <span>original</span></p>  <p>Connector plug</p> <p>Used for Optimum-, Compact-series (Deutsch, 14 ways)</p>
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<p><b>HA-2440502980</b></p> <p>Haulotte <span>original</span></p>  <p>Connector plug</p> <p>Used for Compact 12DX (Deutz), HA16SPX, H25TPX, ... (37 ways)</p>	<p><b>HA-2440603880</b></p> <p>Haulotte <span>original</span></p>  <p>Connector plug</p> <p>Used for Compact 12DX (Deutz), HA16SPX, H25TPX, ... (37 ways)</p>	<p><b>HA-2440502970</b></p> <p>Haulotte <span>original</span></p>  <p>Connector plug</p> <p>Used for Optimum-, Compact-series (AMP, 16 ways)</p>	<p><b>HA-2440603870</b></p> <p>Haulotte <span>original</span></p>  <p>Connector plug</p> <p>Used for Optimum-, Compact-series (AMP, 16 ways)</p>
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<p><b>HA-2440208040</b></p> <p>Haulotte <span>equivalent</span></p>  <p>Connector plug terminal pin, male</p> <p><b>CO-H8040</b></p>	<p><b>HA-2440208070</b></p> <p>Haulotte <span>equivalent</span></p>  <p>Connector plug terminal pin, male</p> <p><b>CO-H8070</b></p> <p>Used for KITCONECPUPIT1,4</p>	<p><b>HA-2440404030</b></p> <p>Haulotte <span>equivalent</span></p>  <p>Connector plug terminal socket, female</p> <p><b>CO-H4030</b></p>	<p><b>HA-2440404040</b></p> <p>Haulotte <span>equivalent</span></p>  <p>Connector plug terminal socket, female</p> <p><b>CO-H4040</b></p> <p>Used for KITCONECPUPIT1,4</p>
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## ► Contact block

**ZB2BE101**

▲ equivalent Schneider original

CB-2101 ZB2BE101

Contact block NO gen. 2

**ZB2BE102**

▲ equivalent Schneider original

CB-2102 ZB2BE102

Contact block NC gen. 2

**ZBE101**

▲ equivalent Schneider original

CB-101 ZBE101

Contact block NO gen. 4-5

**ZBE102**

▲ equivalent Schneider original

CB-102 ZBE102

Contact block NC gen. 4-5

**ZB2BZ009**

Schneider ▲ equivalent

CB-2MB009

Contact block base fixation, metal gen. 2

**ZB4BZ009**

Schneider ▲ equivalent

CB-4MB009

Contact block base fixation, metal gen. 4

**ZB5AZ009**

Schneider ▲ equivalent

CB-5BP009

Contact block base fixation, plastic gen. 5

## ► Contactor

**GE-62412**

Genie original

Contactor 12V

Used for ZX135-70RT, S125, SX135XC, ...

**GE-77071**

Genie original

Contactor 12V

Used for Z45-25JRT, Z62-40RT, S65TRAX, ...

**GE-74266**

▲ equivalent Genie original

RE-24V1877 GE-74266

Contactor 24V

Used for Z30-20N, Z34-22N, Z45-25JDC, ...

**GE-74267**

▲ equivalent Genie original

RE-24V1895 GE-74267

Contactor 24V

Used for GS1932, GS2646, GS4047, Z30-20N, Z34-22N, Z45-25JDC, ...

**GE-74268**

▲ equivalent Genie original

RE-24V8060 GE-74268

Contactor 24V

Used for Z30-20N, Z34-22N, Z45-25JDC, ...

**GE-1270456**

▲ equivalent Genie original

RE-24V1895 GE-1270456

Contactor 24V

Used for GS1932, GS3232, GS2646, GS4047, Z30-20N, Z34-22N, Z45-25JDC, ...

**GE-1270457**

▲ equivalent Genie original

RE-24V1895 GE-1270457

Contactor 24V

Used for GS1932, GS3232, GS2646, GS4047, Z30-20N, Z34-22N, Z45-25JDC, ...

## ► Contactor

JL-3740067



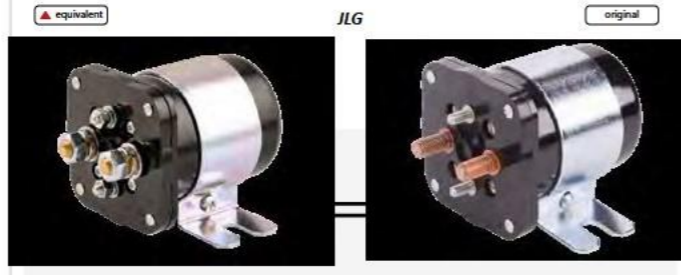
RE-12V4201

JL-3740067

Contactor 12V

Used for 80HX+6, 110SX, 120HX, ...

JL-3740068



RE-24V114

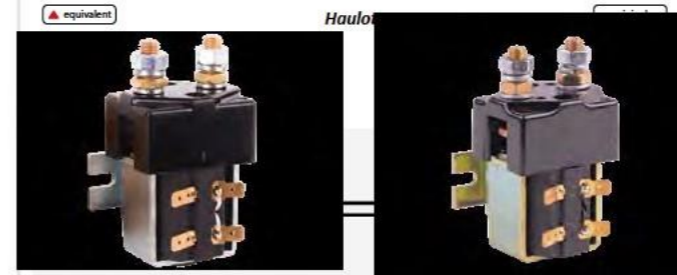
JL-3740068

Contactor 24V

Used for CM2033, CM2046, CM2558, ...

## ► Contactor

HA-2440318650



RE-12V8035

HA-2440318650

Contactor 12V

Used for HA12CJ(+), HA16SPX, HA18PX, HA260PX, HA32PX, HA41PX, ...

HA-2440318890



Contactor 12V

Used for HS15E, HA12IP, HA15IP

HA-2901003240



Contactor 24V

Used for HS15E, HA12IP, HA15IP

JL-260208



Contactor 24V

Used for Toucan Duo, Juniors B.

JL-260269



Contactor 24V

Used for Toucan Duo, Juniors B.

JL-3740135



Contactor 48V

Used for 3369LE, 4069LE, M4069, ...

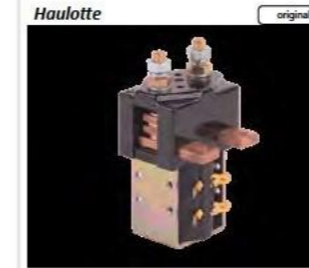
JL-7013302



Contactor 48V

Used for 3369E, 3969E, 45E, ...

HA-2440304390



Contactor 48V

Used for HA15I

HA-2440304400



Contactor 48V

Used for HA15I

HA-2440304410



Contactor 48V

Used for HA15I

HA-2440304420



Contactor 48V

Used for HA15I

JL-7013306



Contactor 48V

Used for 3369E, 3969E, 45E, ...

JL-7022000



Contactor 48V

Used for E40AJPn, E450, M450A, ...

JL-7022001



Contactor 48V

Used for E40AJPn, M45AJ, E450, ...

JL-7022002



Contactor 48V

Used for E300AJP, E45A, M600JP, ...

SJ-111787



RE-12V105

SJ-111787

Contactor 12V

Used for SJ7135, SJ8831RT, SJ8841RT, ...

SJ-103101



RE-24V114

SJ-103101

Contactor 24V

Used for SJII3220, SJII6826, SJII4832, ...

## ▶ Electronic control unit

GE-78725

equivalent Genie original

VAR-G01 = GE-78725

Electronic control unit gen. 4

Used for GS1932, GS2032, GS2646, GS3246, ...

GE-105288 / GE-100839

equivalent Genie original

VAR-G01 = GE-105288 / GE-100839

Electronic control unit gen. 5

Used for GS1932, GS2032, GS2646, GS3246, ...

## ▶ Electronic control unit

GE-1257203/04/05

equivalent Genie original

VAR-G05 = GE-1257203/04/05

Electronic control unit, kit 300A

Used for GS1930, GS2032, GS3246, ...

GE-1257840

equivalent Genie original

VAR-G05 = GE-1257840

Electronic control unit 360A

Used for GS2032, GS2646, GS3232, GS4047, ...

GE-23314

Genie original

Electronic control unit 36V/48V, 350A

Used for GS3268DC, Z30-20N, Z34-22N, ...

GE-50154

Genie original

Electronic control unit

Used for Z80-60RT, S105, S125, ...

GE-51912-S

Genie original

Electronic control unit

Used for GS3390RT, GS4390RT, GS5390RT

GE-56057

Genie original

Electronic control unit 12/24V start

Used for Z45-25JRT, Z51-30JRT, Z60-34RT, S45, S65, S85, ...

GE-128335

Genie equivalent

Electronic control unit 36V/48V, 500A

VAR-G128335

Used for S80, S85

GE-128337

Genie equivalent

Electronic control unit 36V/48V, 500A

VAR-G128337

Used for Z45-25BI, Z45-25JDC, ...

GE-230488

Genie original

Motor Controller 48Vac, 3Ph

Used for GS2669DC, GS3369BE, GS4069DC, ...

GE-231084

Genie original

Electronic control unit

Used for GS2669RT, GS3369RT, GS4069RT, ...

GE-84738

Genie original

Electronic control unit

Used for GS3268RT, GS3384RT, GS5390RT, ...

GE-110665

Genie original

Electronic control unit 48V, 3PH

Used for Z33-18, Z40-23NRJ, ...

GE-T114858

Genie original

Electronic control unit 36V/48V, 500A

Used for Z30-20N

GE-1255783

Genie original

Electronic control unit

GE-47972

Used for GS2668RT, GS3268RT

GE-823408

equivalent Genie original

VAR-G05 = GE-823408

Electronic control unit 300A

Used for GR12, GS1932, GS2032, GS2646, GS3246, TZ34-20, TZ50-30, ...

GE-1263633/34

equivalent Genie original

VAR-G05 = GE-1263633/34

Electronic control unit 300A

Used for GR08, GR15, GS2646, GS3246, ...

## ▶ Electronic control unit

JLG

**JL-260332** original



Electronic control unit

JL-260315

Used for Toucan Duo

**JL-1600286S** original



Electronic control unit

Used for E-series

**JL-1600289** original



Electronic control unit

Used for E2-, E3-series

**JL-1600292** original



Electronic control unit

Used for E300AJpN, E45AJ, M45A, ...

**JL-1600346** original



Electronic control unit

Used for ES-series

**JL-1600421** original



Electronic control unit

JL-1600311

Used for 3369LE, 4069LE, M4069, ...

**JL-7013311** original



Electronic control unit

Used for 45E

**JL-1001092456** original



Electronic control unit

Used for ES-series

**SJ-151207** equivalent



Electronic control unit

**VAR-S01**

Used for SJ12, SJ16

**UP-065708-001** original



Electronic control unit

Used for TM12, MX19, X32N, ...

**UP-065709-002** original



Electronic control unit

Used for TM12, X26N, X32N, ...

**UP-502492-000** equivalent



Electronic control unit

**VAR-G02**

Used for TM12, X26N, X32N, ...

Skyjack

Upright

## ▶ Electronic control unit

Haulotte

**HA-2441308810** original



Electronic control unit

Used for HA16PXNT, HA18SPX, HA32PX, HA41PX, ...  
Needs programming

**HA-2442201730** original



Electronic control unit

Used for Optimum 8, Compact 8, Compact 10, Compact 12

**HA-2442201890** original



Electronic control unit

Used for STAR 8, STAR 10

**HA-2901001250** original



Electronic control unit

Used for STAR 8, STAR 10

**HA-2901001630** original



Electronic control unit

Used for Optimum 8, Compact 8, Compact 10, Compact 12

**HA-2901003040** original



Electronic control unit

Used for HA15IP

**HA-2901005980** original



Electronic control unit

Used for STAR 8, STAR 10

**HA-4000024420** original



Electronic control unit

Used for Optimum 8, Compact 8, Compact 10, Compact 12

**HA-4000133610** original



Electronic control unit

Used for STAR6 AC, Optimum 8 AC, ...


**HA-4000313170** original



Electronic control unit

Used for Optimum 8, Compact 8, Compact 10, Compact 12

**HA-4000315880** original



Electronic control unit

Used for STAR8 AC, STAR10 AC, ...

**HA-4000555720** original



Electronic control unit

Used for STAR6 AC, Optimum 8 AC, ...

## ▶ Electronic card, control box

**GE-22052**

equivalent original

PCB-G22052      GE-22052

Electronic card, control box

Used for Z45-25RT, Z60-34RT, S45, S85, ...

**GE-50810**

Genie original

Membrane, control box

Used for S105, S125, S3200, S3800, ...

**GE-62163**

Genie original

Electronic card, control box

Used for GS2668DC, GS3268RT, GS3390RT, ...

## ▶ Electronic card, control box

**GE-1256725**

equivalent original

PCB-G1256725      GE-1256725

Electronic card, control box, GEN 6

Used for GS1932, GS2032, GS2632, GS3369DC, GS4069DC, ...

**GE-1256726**

Genie original

Electronic card, control box, GEN 6

**GE-137522**

Genie original

Electronic card, control box, GEN 6

Used for GS1932, GS2032, GS2632, GS3246, GS4069, ...

**GE-62399**

equivalent original

PCB-G62399      GE-62399

Electronic card, control box

Used for Z80-60RT, Z135-70RT, S105, S125, ...

**GE-88054**

Genie original

Membrane, control box

Used for Z80-60RT

**GE-99163**

Genie original

Electronic card, control box

Used for GS2669RT, GS3384RT, GS5390RT, ...

**GE-137711**

Genie original

Electronic card, control box, GEN 6

Used for GS2669DC, GS3369DC, GS4069DC, ...

**GE-146358**

Genie original

Electronic card, control box

Used for Z80-60RT

**GE-232975**

equivalent original

PCB-G232975      GE-232975

Electronic card, control box

Used for Z80-60RT, Z135-70RT, ZX135-70RT

**GE-106509**

Genie equivalent

Membrane, control box

DE-G106509

Used for Z135-70RT

**GE-121765**

Genie original

Electronic card, control box

ALC500  
Needs programming

**GE-109503**

equivalent original

PCB-G109503      GE-109503

Electronic card, control box, GEN 5

Used for GS1932, GS2032, GS2632, GS2646, GS3246, ...

**HA-2440316580**

equivalent original

PCB-H316580      HA-2440316580

Electronic card, control box

Used for Optimum-series, Compact-series - DC

**HA-4000079900**

equivalent original

PCB-H079900      HA-4000079900

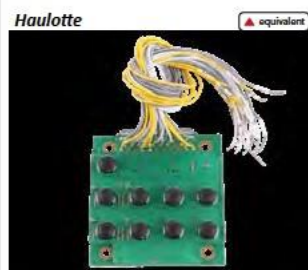
Electronic card, control box

Used for Optimum 8 AC, STAR10 AC, ...



## ▶ Electronic card, control box

HA-2440316670



Electronic card, control box

PCB-H316670

Used for Compact 12DX, H15SX(L), H18SX(L), ...

HA-2440316680



Electronic card, control box

PCB-H316680

Used for Compact 10, Compact 12DX

HA-2440316840



Electronic card, control box

PCB-H316840

Used for H12SX(L), H15SX(L), H18SX(L)

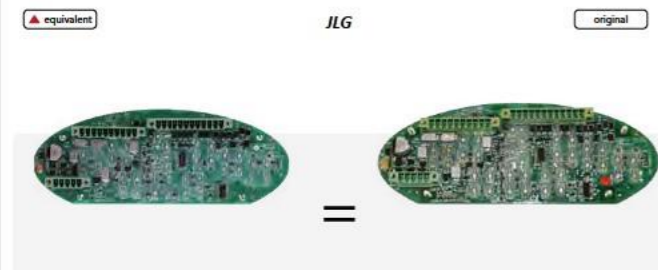
HA-2901004340



Electronic card, control box

used for HA12CJ+, HA20RTJPRO, HT21RT, HT28RTJO, HTL3010, ...

JL-0610169



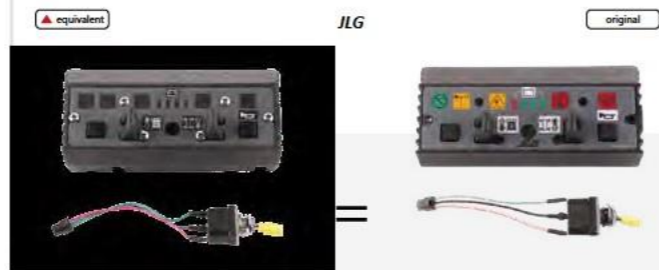
PCB-J0610169

JL-0610169

Electronic card, control box

Used for M3369, 4069LE, 4394RT, ...

JL-1001091965



PCB-J1001091965

JL-1001091965

Electronic card, control box

Used for ES-series

JL-1600343



Module control box

Used for 1250AJP, 1200SJP, 1850SJ, ...

JL-1600376



Electronic card, control box

Used for 450AJ seriesII, 510AJ

JL-1001109497



Module control box

Used for voor E300AJP, M400AJPn, E450AJ, ...

JL-1001109498



Electronic card, control box

Used for E450AJ, M400AJPn, M600JP, ...

## ▶ Electronic card, ground control

GE-50811



Membrane, ground control

Used for S105, S125, S3200, S3800, ...

GE-84738



Electronic control unit

Used for GS3268RT, GS3384RT, GS5390RT, ...

GE-88057



Electronic card, ground control

Used for Z80-60RT

GE-99162



Electronic card, ground control

Used for GS3384RT

GE-137562



Membrane, ground control

Used for GR15, GS1932, GS3232, GS4047, GS3369BE, GS4069DC, ...

GE-1256719



Electronic card, ground control

Used for GR15, GS1932, GS3232, GS4047, GS3369BE, GS4069DC, ...

GE-1256721



Electronic card, ground control gen. 6, prop.

Used for GS1932, GS2032, GS2646, GS4047, GS3369DC, GS4069DC, ...

GE-1256722



Electronic card, ground control gen. 6, 2 speed

Used for GS2032, GS2669BE, GS2669DC, ...

JL-1600419



Electronic card, ground control

Used for ES-series

JL-1001094484



Electronic card, ground control

Used for 740AJ, 800A(J)

JL-1001103667



Electronic card, ground control

Used for 510AJ, 800AJ, 860SJ, ...

JL-1001112757



Electronic card, ground control




Used for 1250AJP, 1350SJP, 1500SJ, ...

## ▶ Electronic card, ground control

<p><b>JL-1001142683</b></p> <p>JLG <span>original</span></p>  <p>Control Beacon Module</p>	<p><b>JL-1001155878</b></p> <p>JLG <span>original</span></p>  <p>Electronic card, ground control</p> <p>Used for M3369, 4069LE, ...</p>	<p><b>JL-1001173353</b></p> <p>JLG <span>original</span></p>  <p>Electronic card, ground control</p> <p>Used for 1200SJP, 1350SJP</p>	<p><b>JL-1001182481</b></p> <p>JLG <span>original</span></p>  <p>Electronic card, ground control</p> <p>Used for 3394RT, 430LRT, 530LRT, ...</p>
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## ▶ Electronic card, overload

<p><b>GE-128045</b></p> <p>Genie <span>original</span></p>  <p>Load sense module 12/24VDC</p> <p>Used for S40, S45, S60, S65, S80, S85, Z30-20N, Z34-22N, Z45-25JRT, ...</p>	<p><b>HA-2901000450</b></p> <p>Haulotte <span>original</span></p>  <p>Electronic card, ground control (weighing card)</p> <p>Used for HA20PX, HA26PX</p>	<p><b>HA-2901001750</b></p> <p>Haulotte <span>original</span></p>  <p>Electronic card, ground control (weighing card)</p> <p>Used for Compact 8, Compact 10, Compact 12, ...</p>	<p><b>JL-1600293</b></p> <p>JLG <span>original</span></p>  <p>Electronic card, overload</p> <p>Used for E300AJpN, M400AJ, E45AJ, ...</p>
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<p><b>JL-1600310</b></p> <p>JLG <span>original</span></p>  <p>Electronic card, overload</p> <p>Used for E400AJpN, M400A, E450AJ, M450AJ</p>	<p><b>JL-1600387</b></p> <p>JLG <span>original</span></p>  <p>Electronic card, overload</p> <p>Used for all JLG scissors and booms provided with an overload module</p>	<p><b>SJ-241650</b></p> <p>Skyjack <span>original</span></p>  <p>Load sense module</p> <p>Used for all scissors, type SJ-, SJIII-, provided with an overload module</p>	<p><b>UP-504558-000</b></p> <p>Upright <span>original</span></p>  <p>Load sense module</p> <p>G P102</p>
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## ▶ Electric motor

<p><b>GE-40844</b></p> <p>Genie <span>equivalent</span></p>  <p>Electric motor 24V</p> <p><b>EM-G40844</b></p> <p>Used for GS1932, GS2646, GS2632, GS3246, ...</p>	<p><b>GE-48504</b></p> <p>Genie <span>equivalent</span></p>  <p>Electric motor 48V</p> <p><b>EM-G48504</b></p> <p>Used for Z30-20N, Z45-25JDC, ...</p>	<p><b>GE-110573</b></p> <p>Genie <span>original</span></p>  <p>Electric motor 48V</p> <p>Used for Z40-23N(RJ), Z33-18</p>	<p><b>GE-1256517</b></p> <p>Genie <span>original</span></p>  <p>Electric motor 24V</p> <p>Used for GS1530, GS3246, GS4047, ...</p>
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<p><b>JL-510085</b></p> <p>JLG <span>original</span></p>  <p>Electric motor 24V</p> <p>Used for Toucan 800, 1010</p>	<p><b>JL-952166</b></p> <p>JLG <span>original</span></p>  <p>Electric motor 48V</p> <p>Used for Toucan 12E, 32E, ...</p>	<p><b>JL-7023579</b></p> <p>JLG <span>original</span></p>  <p>Electric motor 24V</p> <p>Used for 2646ES, 3246ES, ...</p>	<p><b>JL-70001056</b></p> <p>JLG <span>original</span></p>  <p>Electric motor 12V</p> <p>Used for 860SJ, 1200SJP, 1350SJP, ...</p>
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<p><b>HA-2440704150</b></p> <p>Haulotte <span>original</span></p>  <p>Electric motor + pump 12V</p> <p>Used for HA16RTJPro, HA32PX, HA41RTJPro, ...</p>	<p><b>HA-2901007420</b></p> <p>Haulotte <span>original</span></p>  <p>Electric motor 24V</p> <p>Used for Compact 8, Compact 10, Compact 12, ...</p>	<p><b>SJ-123477</b></p> <p>Skyjack <span>equivalent</span></p>  <p>Electric motor 24V</p> <p><b>EM-S123477</b></p> <p>Used for SJIII3219, SJIII3226, SJIII4632, ...</p>	<p><b>SJ-147664</b></p> <p>Skyjack <span>original</span></p>  <p>Electric motor 24V</p> <p>Used for SJIII3220, SJIII3226, SJIII4626, SJIII4632, ...</p>
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## ► Emergency stop

<p><b>ZB2BT4</b></p> <p>Schneider <span>▲ equivalent</span></p>  <p><b>ES-2MP</b></p> <p>Emergency stop metal, push/pull gen. 2</p>	<p><b>ZB2BS54</b></p> <p>Schneider <span>▲ equivalent</span></p>  <p><b>ES-2MT40</b></p> <p>Emergency stop metal, turn gen. 2</p>	<p><b>ZB4BS44</b></p> <p>Schneider <span>▲ equivalent</span></p>  <p><b>ES-4MT30</b></p> <p>Emergency stop metal, turn gen. 4</p>	<p><b>ZB5AS44</b></p> <p>Schneider <span>▲ equivalent</span></p>  <p><b>ES-5PT30</b></p> <p>Emergency stop plastic, turn gen. 5</p>
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<p><b>ZB4BT4</b></p> <p><span>▲ equivalent</span> Schneider <span>original</span></p>  <p><b>ES-4MP</b></p> <p>Emergency stop metal, push/pull gen. 4</p>	<p><b>ZB4BS54</b></p> <p><span>▲ equivalent</span> Schneider <span>original</span></p>  <p><b>ES-4MT</b></p> <p>Emergency stop metal, turn gen. 4</p>
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<p><b>ZB5AT84</b></p> <p><span>▲ equivalent</span> Schneider <span>original</span></p>  <p><b>ES-5PP</b></p> <p>Emergency stop plastic, push/pull gen. 5</p>	<p><b>ZB5AS844</b></p> <p><span>▲ equivalent</span> Schneider <span>original</span></p>  <p><b>ES-5PT</b></p> <p>Emergency stop plastic, turn gen. 5</p>
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## ► Emergency stop

<p><b>GE-66812</b></p> <p><span>▲ equivalent</span> Genie <span>original</span></p>  <p><b>ES-5PP</b></p> <p>Emergency stop plastic, push/pull</p>	<p><b>GE-122514</b></p> <p>Genie <span>▲ equivalent</span></p>  <p><b>ES-G122514</b></p> <p>Emergency stop, kit</p> <p>Used for S45, S85, Z45-25JDC, ...</p>	<p><b>GE-122519</b></p> <p>Genie <span>▲ equivalent</span></p>  <p><b>ES-G122519</b></p> <p>Emergency stop, kit</p> <p>Used for Z80-60RT, Z135-70RT, S105, ...</p>
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<p><b>JL-240060</b></p> <p><span>▲ equivalent</span> JLG <span>original</span></p>  <p><b>ES-4MT</b></p> <p>Emergency stop metal, turn</p>	<p><b>JL-2910290</b></p> <p>JLG <span>▲ equivalent</span></p>  <p><b>ES-J2910290</b></p> <p>Emergency stop, kit</p> <p>Used for 1932E, 2646E, 80HX(+6), ...</p>	<p><b>JL-4360475</b></p> <p>JLG <span>▲ equivalent</span></p>  <p><b>ES-J4360475</b></p> <p>Emergency stop, kit</p> <p>Used for 1932E2, 3246E2, 110SX, ...</p>
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<p><b>HA-2442009770</b></p> <p><span>▲ equivalent</span> Haulotte <span>original</span></p>  <p><b>ES-4MP</b></p> <p>Emergency stop metal, push/pull</p>	<p><b>HA-4000349340</b></p> <p>Haulotte <span>▲ equivalent</span></p>  <p><b>ES-H9340</b></p> <p>Emergency stop</p> <p>Used for Optimum 8, Compact 10, STAR 10, ...</p>	<p><b>HA-2901004010</b></p> <p>Haulotte <span>▲ equivalent</span></p>  <p><b>ES-H2901004010</b></p> <p>Emergency stop, kit</p> <p>Used for HA16PX, HA16TPX, HA20PX, ...</p>
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Genie

JLG

Haulotte

## ► Fuse

Glass fuse mini (20mm) sold /10pcs	Amp.	
GF-MI1	1 A	
GF-MI2	2 A	
GF-MI3	3 A	
GF-MI4	4 A	
GF-MI5	5 A	
GF-MI7.5	7,5 A	
GF-MI10	10 A	
GF-MI15	15 A	
GF-MI20	20 A	
GF-MI25	25 A	
GF-MI30	30 A	

Automotive fuse mini (10mm) sold /10pcs	Amp.	
AF-MI2	2 A	
AF-MI3	3 A	
AF-MI4	4 A	
AF-MI5	5 A	
AF-MI7.5	7,5 A	
AF-MI10	10 A	
AF-MI15	15 A	
AF-MI20	20 A	
AF-MI25	25 A	
AF-MI30	30 A	
AF-MI35	35 A	

Glass fuse maxi (32mm) sold /10pcs	Amp.	
GF-MA1	1 A	
GF-MA2	2 A	
GF-MA3	3 A	
GF-MA4	4 A	
GF-MA5	5 A	
GF-MA7.5	7,5 A	
GF-MA10	10 A	
GF-MA15	15 A	
GF-MA20	20 A	
GF-MA25	25 A	
GF-MA30	30 A	

**GE-147094**

▲ equivalent **Genie** original

CF-15094 = GE-147094

Circuit breaker, 15A

**GE-147095**

▲ equivalent **Genie** original

CF-20095 = GE-147095

Circuit breaker, 20A

## ► Fuse

Automotive fuse midi (20mm) sold /10pcs	Amp.	
AF-1	1 A	
AF-2	2 A	
AF-3	3 A	
AF-4	4 A	
AF-5	5 A	
AF-7.5	7,5 A	
AF-10	10 A	
AF-15	15 A	
AF-20	20 A	
AF-25	25 A	
AF-30	30 A	
AF-35	35 A	
AF-40	40 A	

Automotive fuse maxi (30mm) sold /10pcs	Amp.	
AF-MA20	20 A	
AF-MA30	30 A	
AF-MA40	40 A	
AF-MA50	50 A	
AF-MA60	60 A	
AF-MA70	70 A	
AF-MA80	80 A	
AF-MA100	100 A	
AF-MA120	120 A	

Power fuse sold /5pcs	Amp.	
PF-35	35 A	
PF-40	40 A	
PF-50	50 A	
PF-60	60 A	
PF-70	70 A	
PF-80	80 A	
PF-100	100 A	
PF-125	125 A	
PF-150	150 A	
PF-175	175 A	
PF-200	200 A	
PF-225	225 A	
PF-250	250 A	
PF-275	275 A	
PF-300	300 A	
PF-325	325 A	
PF-350	350 A	
PF-375	375 A	
PF-400	400 A	
PF-450	450 A	
PF-500	500 A	

## ► Limit switch

Genie

**GE-28688**

Genie original



Limit switch

Used for DPL-series, V1832, V2470, ...

**GE-34961**

Genie original



Limit switch

JL-4300437

Used for S40, S45, S65, S85, ...

**GE-61973**

Genie original



Limit switch

Used for Z30-20N, Z34-22N, Z40-23N

**GE-63173-S**

Genie original



Limit switch

Used for Z60-34RT

## ► Limit switch

Genie

**GE-89109**

Genie original



Limit switch

Used for S105, S125, ...

**GE-89110**

Genie original




Limit switch

Used for S105, S125, ...

**GE-94549**

Genie original



Limit switch

Used for Z45-25JRT, Z60-34RT, S45, S65, ...

**GE-96948**

Genie original



Limit switch

Used for GS1932, GS2032, GS2646, GS3246, GS4047, ...

**GE-75030**

Genie original



Limit switch

Used for S105, S125, ...

**GE-75031**

Genie original



Limit switch

Used for S105, S125, ...

**GE-75032**

Genie original



Limit switch

Used for S105, S125, ...

**GE-75033**

Genie original



Limit switch

Used for S105, S125, ...

**GE-110909**

Genie original



Limit switch

GE-94986

Used for Z135-70RT, ZX135-70RT

**GE-110910**

Genie original



Limit switch

GE-94987

Used for Z135-70RT, ZX135-70RT

**GE-121848**

Genie original



Limit switch

Used for Z45-25JDC, Z45-25JRT, Z62-40RT, S45, S65, S85, ...

**GE-124104**

Genie original



Limit switch

GE-49409

Used for IWP-, CWP-series

**GE-75034**

Genie original



Limit switch

Used for S105, S125, ...

**GE-75035**

Genie original



Limit switch

Used for S105, S125, ...

**GE-75036**

Genie original



Limit switch

Used for S105, S125, ...

**GE-75769**

Genie original



Limit switch

Used for S120, S125

**GE-131890**

Genie original



Limit switch, kit

Used for GS5390RT

**GE-139644-14B61**

Genie original



Limit switch

Used for S60, S80

**GE-88356-136R3**

Genie original



Limit switch

GE-67715

Used for GS3384RT, GS4390RT, GS5390RT, ...

**GE-88356-222N3**

Genie original



Limit switch

Used for S80, S85, ...

## ▶ Limit switch

Genie

**GE-88356-322P3**

Genie original



Limit switch

Used for S80, S85, ...

**GE-88356-444P3**

Genie original



Limit switch

Used for Z80-60RT

**GE-88356-116R3**

Genie original



Limit switch

Used for GS3384RT, GS3390RT, GS5390RT, Z34-22DC, Z34-22N, ...

**GE-88356-127J5**

Genie original



Limit switch

Used for Z30-20N, Z34-22DC, S40, S85, Z60-34RT, ...

## ▶ Limit switch

Genie

**GE-88356-42133**

Genie original



Limit switch

Used for Z80-60RT

**GE-88356-42163**

Genie original



Limit switch

Used for GS5390RT

**GE-88356-44163**

Genie original



Limit switch

Used for Z80-60RT

**GE-110771-11117**

Genie original



Limit switch

Used for S80, S85

**GE-88356-146R3**

Genie original



Limit switch

Used for Z60-34RT

**GE-88356-146R5**

Genie original



Limit switch

Used for Z60-34RT, S45, S65, ...

**GE-88356-11103**

Genie original



Limit switch

GE-74615 GE-70457 GE-80756

Used for GS3268RT, Z45-25JDC, Z51-30JRT, S65, S85, ...

**GE-88356-11165**

Genie original



Limit switch

Used for Z40-23N, Z51-30JRT, S45

**GE-110771-13107**

Genie original



Limit switch

Used for S80, S85

**GE-110771-61103**

Genie original



Limit switch

GE-88356-61103

Used for Z80-60RT

**GE-110771-71168**

Genie original



Limit switch

Used for Z80-60RT

**GE-97231**

Genie original



Limit switch

Used for Z80-60RT, S85, TZ50-30

**GE-88356-11203**

Genie original



Limit switch

Used for GS3384RT, GS4390RT, GS5390RT

**GE-88356-11773**

Genie original



Limit switch

Used for Z60-34RT

**GE-88356-22463**

Genie original



Limit switch

Used for S80, S85

**GE-88356-31163**

Genie original



Limit switch

GE-81459

Used for S80, S85

**HA-2440901490**

Haulotte original



Limit switch

Used for Optimum 8, STAR 10, H18SX(L), HA16SPX, HA41PX, ...

**HA-2440901550**

Haulotte original



Limit switch

Used for HA15DX, HA16PX, ...

**HA-4000033990**

Haulotte original



Limit switch

Used for HA32PX, HA41RTJPro

**HA-4000003320**

Haulotte original



Limit switch

Used for HT21RTPro, HT23RTJPro, ...

Haulotte

## ▶ Limit switch

JLG

**JL-4360277**

JLG original



Limit switch

Used for 1932E3, 2646E3, 3969E, 80HX(+6), 150HAX, ...

**JL-4360397**

JLG original



Limit switch

Used for 1932E3, 2646E3, 26MRT, ...

**JL-4360401**

JLG original



Limit switch

Used for E2-, E3-series

**JL-4360437**

JLG original



Limit switch

GE-34001

Used for E2-, E3-series

**JL-4360548S**

JLG original



Limit switch

Used for 4069LE, 260MRT, M450AJ, 450AJ seriesII, 1250AJP, 1350SJP, ...

**JL-4360578S**

JLG original



Limit switch

JL-4360578

Used for E600JP, M600JP, 600AJ, 800AJ, 1250AJP, 660SJ, 1350SJP, ...

**JL-1001109345**

JLG original



Limit switch, kit

JL-4300033

Used for ES-series

**JL-1001126905**

JLG original



Limit switch

Used for ES-series

Skyjack

**SJ-119408**

Skyjack original



Limit switch

**SJ-199600**

Skyjack original



Limit switch

**SJ-207009**


Skyjack original



Limit switch

**SJ-210227**

Skyjack original



Limit switch

## ▶ Limit switch

**ZCKJ1H7**

Telemecanique original



Limit switch body

**ZCP21**

Telemecanique original



Limit switch body

**ZCP21D44**

Telemecanique original



Limit switch body

**ZCMD25**

Telemecanique original



Limit switch body

**ZCP27**

Telemecanique original



Limit switch body

**ZCP28**

Telemecanique original



Limit switch body

**ZCP31**

Telemecanique original



Limit switch body

**ZCP61**

Telemecanique original



Limit switch body

**ZCE01**

Telemecanique original



Limit switch lever

**ZCE02**

Telemecanique original



Limit switch lever

**ZCPEG11**

Telemecanique original



Limit switch output

**ZCPEN12**

Telemecanique original



Limit switch output

## ► Limit switch

**ZCPEP16**

Telemecanique original



Limit switch output

**ZCY18**

Telemecanique original



Limit switch lever

**ZCE21**

Telemecanique original



Limit switch lever

**ZCY25**

Telemecanique original



Limit switch lever

**ZCPED44**

Telemecanique original



Limit switch output  
Deutsch connector

**ZCY45**

Telemecanique original



Limit switch lever

**ZCKE64**


Telemecanique original



Limit switch lever

**ZCY91**

Telemecanique original



Limit switch lever

**ZC53015220**

Telemecanique original



Limit switch output

**ZC53111210**

Telemecanique original



Limit switch output

**ZC53111220**

Telemecanique original



Limit switch output

**ZC53015230**

Telemecanique original



Limit switch output

## ► Foot switch

**GE-13482**

Genie equivalent



Foot switch

SFG-13482

Used for Z30-20N, Z45-25JRT, S65, ...

**GE-73233**

Genie equivalent



Foot switch

SFG-73233

Used for Z45-25JDC, Z51-30JRT, ...

**GE-74298**

Genie equivalent



Foot switch

SFG-74298

Used for Z30-20N, Z34-22N, Z34-22RT

**GE-227515**

Genie equivalent



Foot switch

SFG-227515

Used for ZX135-70RT, S105, ...

**GE-227564**

Genie equivalent




Foot switch

SFG-227564

Used for Z30-20N, Z45XC, Z60-37DC, ...

**GE-227617**

Genie equivalent



Foot switch

SFG-227617

Used for Z45-25XC, Z51-30JRT, Z60-37FE, ...

**GE-227618**

Genie equivalent



Foot switch

SFG-227618

Used for Z80-60RT, S65 XC, S85XC, ...

**GE-1254874**

Genie equivalent



Foot switch

SFG-1254874

Used for Z45-25JDC, Z62-40RT, S65TRAX, ...

**HA-2441608180**

Haulotte original



Foot switch

SFJ-2441608180

Used for HA15IP, HA16SPX, HA18SPX, HA32RTJPro, ...

**JL-0272970**

JLG equivalent



Foot switch

SFJ-0272970

Used for 340AJ, 740AJ, 1350SJP, ...

**JL-4360031**

JLG equivalent



Foot switch

SFJ-4360031

Used for E300AJP, 450AJ seriesII, 1250AJP, 860SJ, ...

**JL-1001117320**

JLG equivalent



Foot switch

SFJ-1001117320

Used for 340AJ, 660SJC, 1350SJP, ...

Genie

Haulotte

JLG



## ► Relay, 12V

GE-24118

RE-RH2B-U      GE-24118

Relay 12V

Used for Z60-34RT, S60, ...

GE-25563

RE-RH1B-U      GE-25563

Relay 12V

Used for Z60-34RT, S60, ...

GE-19274

RE-PE120      GE-19274

Relay SPDT, 12V (auto)

Used for GS5390RT, Z45-25JRT, Z60-34RT, S65, S85, SX-180, ...

GE-89997

ST-R12V      GE-89997

Relay 12V

Used for Z80-60RT, Z135-70RT, S85, S105, S125

HA-2441801570

Relay 12V

Used for HA12CJ+, HA16RTJPRO, HA43TPX, ...

HA-2441801860

Relay 12V

Used for H15SXL, HA20LE(PRO), HA41PX, ...

HA-2441801920

Relay 12V

Used for Compact 12DX, HA18SPX, HT43RTJPro, ...

HA-4000134670

Relay 12V

Used for HA16RTJPRO, HA26RTJ, HT23RTJ, ...

## ► Relay, 12V

JL-3740049

Relay 12V

Used for 45HA, 450AJ, 450AJ seriesII, 660SJC, ...

JL-3740057

Relay 12V

Used for 450AJ, 800AJ, 120HX, ...

JL-3740140

Relay 12V

Used for 520AJ, 1200SJP, 1350SJP, ...

JL-3740150

Relay 12V

Used for ES-, RS-series

SJ-103207

RE-RH2B-U      SJ-103207

Relay 12V

SJ-103316

RE-RH1B-U      SJ-103316

Relay 12V

## ► Relay, 24V

GE-78098

RE-PE240      GE-78098

Relay 24V

Used for GR15, GS1932, GS3246, Z34-22N, Z45-25JDC, ...

HA-4000049180

Relay 24V

SJ-103426

Relay 24V

RE-RH2B-UL

Genie

JLG

Skyjack

Haulotte

Genie

Haulotte

Skyjack

## ▶ Angle sensor

**GE-88149**

Genie original




Angle sensor

Used for Z80-60RT

**GE-94980**

Genie original



Angle sensor

Used for Z135-70RT, S65, S85, ...

**GE-147834**

Genie original




Angle sensor

Used for S65, S65-TRAXX

**GE-217246**

Genie original



Angle sensor, kit

Used for Z135-70RT

## ▶ Oil pressure sensor

**GE-75473**

equivalent Genie original



SP-30005981      GE-75473

Sensor, oil pressure

Used for Z80-60RT, S105, S125, ...

**GE-1287986**

equivalent Genie original



PS-G56820      GE-1287986

Sensor, oil pressure

Used for Z30-20N, Z34-22N, Z45-25JDC, ...

**HA-2901000270**

Haulotte original



Angle sensor

Used for HA12CJ(+), HA15IP, HA41PX, ...

**HA-2901003270**

Haulotte original



Angle sensor

Used for Compact 8, Compact 12, Compact 14, ...

**HA-4000246640**

Haulotte original



Angle sensor

Used for Optimum 8 AC, STAR6 AC, STAR8 AC, ...

**HA-4000327290**

Haulotte original



Angle sensor

Used for Optimum 8 AC

**HA-2441303530**

Haulotte original



Sensor, oil pressure

Used for H15SXL, HA16SPX, HA18PX, ...

**HA-2441303610**

Haulotte original



Sensor, oil pressure

Used for Compact 12DX, Compact 10RTE, H15SXL, ...

**HA-2505000280**

Haulotte original



Sensor, oil pressure

Used for HA12IP, HA15IP, Compact 12DX, H15SDX, H18SXL, ...

**HA-4000391710**

Haulotte original



Sensor, oil pressure

**JL-4360500**

JLG original



Angle sensor (rotary)

Used for 3369LE, M4069, 3394RT, 4394RT, ...

**JL-1001121241**

JLG original



Angle sensor (rotary)

Used for Toucan

**SJ-130440AD**

Skyjack original



Angle sensor

MEC-90844      SN-3030157

Used for SJIII3219, SJIII4626, SJ6832RT, SJ8841RT, ...

**SN-3030157**

Snorkel original



Angle sensor

Used for MX19, S3246E, ...

**JL-4360518**

JLG original



Sensor, oil pressure

Used for 4069LE, 260MRT, 4394RT, ...

**JL-7020461**

JLG equivalent



Sensor, oil pressure

SP-30005981

Used for 450AJ seriesII, 600AJ, 660SJ, 1200SJP, ...

**JL-70000803**

JLG original



Sensor, oil pressure

Used for 1250AJP, 1350SJP, 1850SJ, ...

**JL-1001097554**

JLG original







Sensor, oil pressure

Used for 450AJ seriesII, 510AJ, 660SJ, ...

## ► Overload sensor

<p><b>GE-105241</b></p> <p>Genie <span>original</span></p>  <p>Sensor, oil pressure</p> <p>Used for GS1930, GS2032, GS3246, ...</p>	<p><b>GE-105356</b></p> <p>Genie <span>original</span></p>  <p>Sensor, overload</p> <p>Used for GS2032, GS2646, GS3246, ...</p>	<p><b>GE-229750</b></p> <p>Genie <span>original</span></p>  <p>Sensor, overload</p> <p>Used for GS1932, GS2632, GS3246, ...</p>	<p><b>GE-1270278</b></p> <p>Genie <span>original</span></p>  <p>Sensor, overload</p> <p>Used for used for Z45XC, ZX135-70RT, S85XC, SX135XC, ...</p>
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<p><b>HA-131P309160</b></p> <p>Haulotte <span>original</span></p>  <p>Sensor, overload</p> <p>Used for Compact 12DX, H15SXL, HTL4017, ...</p>	<p><b>HA-2440309340</b></p> <p>Haulotte <span>original</span></p>  <p>Sensor, overload</p> <p>Used for STAR 8, STAR10 AC</p>	<p><b>HA-2901003640</b></p> <p>Haulotte <span>original</span></p>  <p>Sensor, overload</p> <p>Used for HA12CJ+, HA32PX, HT43RTJPRO, ...</p>	<p><b>HA-4000311980</b></p> <p>Haulotte <span>original</span></p>  <p>Sensor, overload</p> <p>Used for HA16RTJPRO, HA26RTJ, HT23RTJ, ...</p>
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<p><b>JL-2420202</b></p> <p>JLG <span>original</span></p>  <p>Sensor, overload</p> <p>Used for all JLG booms provided with an overload module.</p>	<p><b>JL-3422938</b></p> <p>JLG <span>original</span></p>  <p>Sensor, overload</p> <p>Used for ES-series, 3394RT, 4394RT, ...</p>	<p><b>SJ-134431AE</b></p> <p>Skyjack <span>original</span></p>  <p>Sensor, overload 2000PSI</p> <p>Used for SJIII3215, SJIII3220, SJIII4740, ...</p>	<p><b>SJ-134432AE</b></p> <p>Skyjack <span>original</span></p>  <p>Sensor, overload 3000PSI</p> <p>Used for for SJIII3219, SJIII4620</p>
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## ► Proximity sensor

<p><b>GE-60987</b></p> <p>Genie <span>original</span></p>  <p>Sensor, proximity</p> <p>Used for S105, S125, ...</p>	<p><b>JL-4360502</b></p> <p>JLG <span>original</span></p>  <p>Sensor, proximity</p> <p>Used for 1930ES, 2646ES, 4069LE, 3394RT, ...</p>	<p><b>HA-2901001850</b></p> <p>Haulotte <span>original</span></p>  <p>Sensor, proximity</p> <p>Used for H18SX(L), HA20LE, HA32RTJPRO, HT26RT, ...</p>	<p><b>UP-505072-000</b></p> <p>Upright <span>original</span></p>  <p>Sensor, proximity</p> <p>Used for X26N, X32N, ...</p>
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## ► Speed sensor

<p><b>JL-7024565</b></p> <p><span>equivalent</span> <span>JLG</span> <span>original</span></p>  <p>SV-40002850      JL-7024565</p> <p>Sensor, speed</p> <p>Used for 600AJ, 800AJ, 460SJ, 660SCJ, ...</p>	<p><b>JL-1001099926</b></p> <p>JLG <span>original</span></p>  <p>Sensor, speed</p> <p>Used for 450AJ, 510AJ, 460SJ, ...</p>	<p><b>JL-1001112068</b></p> <p>JLG <span>original</span></p>  <p>Sensor, speed</p> <p>Used for 800AJ, 660SJC, 1350SJP, ...</p>
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## ► Steer sensor

<p><b>GE-106187</b></p> <p>Genie <span>original</span></p>  <p>Steer sensor</p> <p>Used for Z135-70RT</p>	<p><b>GE-107830</b></p> <p>Genie <span>original</span></p>  <p>Steer sensor</p> <p>Used for S105, S125, ...</p>	<p><b>GE-107867</b></p> <p>Genie <span>original</span></p>  <p>Steer sensor</p> <p>Used for S105, S125, ...</p>	<p><b>GE-217246</b></p> <p>Genie <span>original</span></p>  <p>Steer sensor</p> <p>Used for Z135-70RT</p>
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## Tilt sensor

Genie

**GE-6714**

Genie original



Sensor, tilt

Used for GS3268RT, GS3384RT, GS5390RT, ...

**GE-40836**

Genie original



Sensor, tilt

Used for GS1930, GS2032, GS2646, GS2668RT, GS3268RT, ...

**GE-44586**

equivalent Genie original



TC-G4586      GE-44586

Sensor, tilt

Used for Z34-22N, Z45-25JDC, S65, S85, ...

**GE-50161**

Genie original



Sensor, tilt

Used for Z80-60RT, S105, S125, ...

**GE-50813**

Genie original



Sensor, tilt

Used for Z135-70RT, ZX135-70RT, S105, S125, SX-180, ...

**GE-66428**

Genie original




Sensor, tilt

Used for GS1930, GS2032, GS2632, ...

**GE-71484**

Genie original



Sensor, tilt

Used for GS2668RT, GS3268RT, GS3384RT, GS5390RT, ...

**GE-77026**

Genie original



Sensor, tilt

Used for GS5390RT, Z45-25JRT, S45, S85, ...

**GE-78674**

Genie original



Sensor, tilt

Used for GS2669RT, GS3369RT, GS4069BE, GS4390RT, GS5390RT, ...

**GE-94077**

equivalent Genie original



TC-G4077      GE-94077

Sensor, tilt

Used for Z30-20N, Z45-25JDC, Z45-25JRT, Z51-30JRT, S45, S85, ...

## Tilt sensor

Genie

**GE-105142**

Genie original



Sensor, tilt

Used for GR15, GR20, GS1932, GS2032, GS2646, GS3246, GS4047, ...

**GE-109951**

Genie original




Sensor, tilt

GR-7025100005

**GE-110382**

Genie original



Sensor, tilt

Used for Z30-20N, Z45-25JRT, Z62-40RT, S65, S85, ...

**GE-228406**

Genie original



Sensor, tilt

Used for GR15, GS1932, GS4047, ...

**HA-118C153260**

equivalent Haulotte original




TC-H3260      HA-118C153260

Sensor, tilt

Used for Optimum 8, Compact 8, Compact 10N, STAR 10, ...

**HA-118P307570**

Haulotte original



Sensor, tilt

Used for Optimum 8, Compact 12, HA26RT0, ...

**HA-2421401700**

Haulotte original



Sensor, tilt

Used for HA15IP, Compact 12DX, H15SD(X), H18SX(L), ...

Haulotte

**HA-24402034802**

equivalent Haulotte original



TC-H4802      HA-24402034802

Sensor, tilt

Used for Compact 10DX, Compact 12DX, H18SX(L), ...

**HA-2440203840**

equivalent Haulotte original



TC-H3840      HA-2440203840

Sensor, tilt

Used for Compact 10RTE, Compact 12RTE, HA12IP, ...

## ► Tilt sensor

HA-2440410030

Haulotte original



Sensor, tilt

Used for Compact 10DX, Compact 12DX, H12SX(L), H15SX(L), H18SX(L)

HA-2440410140

Haulotte original



Sensor, tilt

Used for STAR 6, STAR 6P

HA-4000310380

▲ equivalent Haulotte original



TC-H0380

HA-4000310380

Sensor, tilt

Used for STAR6 AC, Optimum 8 AC

HA-24402034902

▲ equivalent Haulotte original



TC-H4902

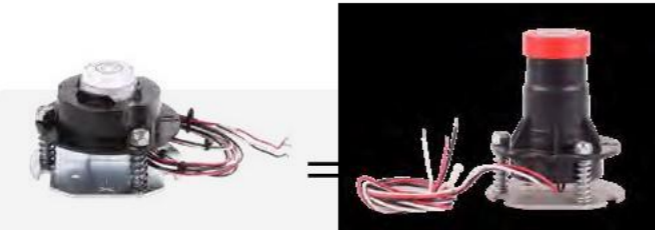
HA-24402034902

Sensor, tilt

Used for Compact 12, HA12PX, HA32PX, ...

HA-24402035302

▲ equivalent Haulotte original



TC-H5302

HA-24402035302

Sensor, tilt

Used for Optimum 8, Compact 10, HA16PX, ...

## ► Tilt sensor

JL-4360371

JLG original



Sensor, tilt

Used for 3369E, 3969E

JL-4360416

JLG original



Sensor, tilt

Used for 600AJ, 800AJ, 660SJ, ...

JL-1001102811

JLG original



Sensor, tilt

Used for 260MRT, 3369LE, M4069, ...

JL-1001169392

JLG original



Sensor, tilt

Used for 1230ES

SJ-117880

Skyjack original



Sensor, tilt

SJ-118058

SJ-118091

Skyjack original



Sensor, tilt

SJ-124138

Skyjack original



Sensor, tilt

HA-2440203680

SJ-146661

Skyjack original



Sensor, tilt

JL-260282

JLG original



Sensor, tilt

Used for Toucan 800, 861, 870

JL-260319

JLG original



Sensor, tilt

Used for Toucan 1210, 1310, ...

JL-1810140

JLG original



Sensor, tilt

Used for 2030ES, 4069LE, 4394RT, ...

JL-4360354

JLG original



Sensor, tilt

Used for 26MRT, 40RTS, 500RTS, ...

SJ-156526

Skyjack original



Sensor, tilt

SJ-171560

Skyjack original



Sensor, tilt

SJ-310585

Skyjack original



Sensor, tilt

SJ-700552

Skyjack original



Sensor, tilt

## ► Tilt sensor

SN-300600



Sensor, tilt

SN-302800



Sensor, tilt

SN-3020040



Sensor, tilt

SN-3020103



Sensor, tilt

UP-029945-006



Sensor, tilt

UP-029945-011

UP-029945-013



Sensor, tilt

UP-029945-020



Sensor, tilt

UP-057281-000



Sensor, tilt

GR-7025000793



Sensor, tilt

GR-7025100000

GR-7025100004



Sensor, tilt

SB-203150000036



TC-S0036

SB-203150000036

Sensor, tilt

Used for 0608SE (1930SE), 0812E (2746E), 1414E (4655E), ...

## ► Indicator light

GE-824878



IL-G4878

GE-824878

Indicator light red, 24V

Used for Z30-20N, Z33-18, Z45-25JDC, ...

GE-824879



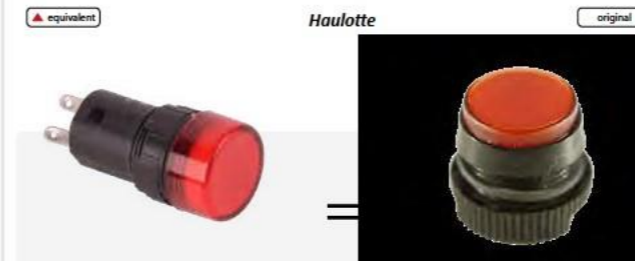
IL-G4879

GE-824879

Indicator light red, 12V

Used for GS4390RT, Z45-25JDC, S85, ...

HA-2442202030



IL-H2030

HA-2442202030

Indicator light red, 24V

Used for Optimum-series, Compact-series, ...

HA-2442202040



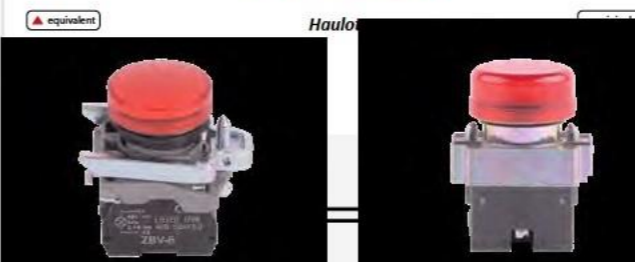
IL-H2040

HA-2442202040

Indicator light green, 24V

Used for Optimum-series, Compact-series, ...

HA-2442202050



IL-4AR

HA-2442202050

Indicator light red, 12-48VDC

Used for HA16SPX, HA18PX, HA32PX, ...

HA-2442202070



IL-4AG

HA-2442202070

Indicator light green, 12-48VDC

Used for HA15IP, HA16SPX, HA32PX, ...

## ► Toggle switch

### Toggle switch symbols:

#### Positions



2 pos, 1 fixed



2 fixed pos

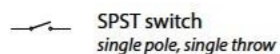


3 pos, 1 fixed

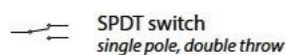


3 fixed pos

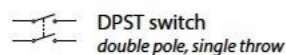
#### Wiring diagram



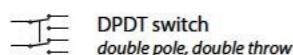
SPST switch  
single pole, single throw



SPDT switch  
single pole, double throw



DPST switch  
double pole, single throw



DPDT switch  
double pole, double throw

#### Connectors



screw connectors



spade connectors

## ► Toggle switch

GE-16397-S



TS-23G57

GE-16397-S

Switch, toggle, 3P  
(ON)-OFF-(ON), DPDT  
screw connectors



GE-27378-S



TS-22G53

GE-27378-S

Toggle switch, 2P  
ON-ON, DPDT  
screw connectors



GE-13037-S



TS-13G57

GE-13037-S

Switch, toggle, 3P  
(ON)-OFF-(ON), SPDT  
screw connectors



GE-13038-S



TS-23G51

GE-13038-S

Toggle switch, 3P  
ON-OFF-ON, DPDT  
screw connectors



GE-42730-S



TS-12G58

GE-42730-S

Toggle switch, 2P  
(ON)-ON, SPDT  
screw connectors



GE-56457-S



TS-12G53

GE-56457-S

Toggle switch, 2P  
ON-ON, SPDT  
screw connectors



GE-13091



TS-22G52

GE-13091

Toggle switch, 2P  
OFF-ON, DPST  
screw connectors



GE-13480-S



TS-22G58

GE-13480-S

Toggle switch, 2P  
(ON)-ON, DPDT  
screw connectors



GE-T114691



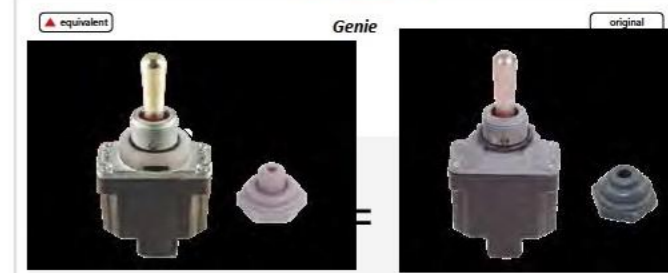
TS-13G17

GE-T114691

Toggle switch, 3P  
(ON)-OFF-(ON), SPDT  
spade connectors



GE-128200



TS-G128200

GE-128200

Toggle switch, 3P  
(ON)-OFF-(ON), SPDT  
screw connectors



## ► Toggle switch

Genie

GE-128201



TS-G128201      GE-128201

Toggle switch, 2P  
(ON)-ON, DPDT  
screw connectors



GE-128202

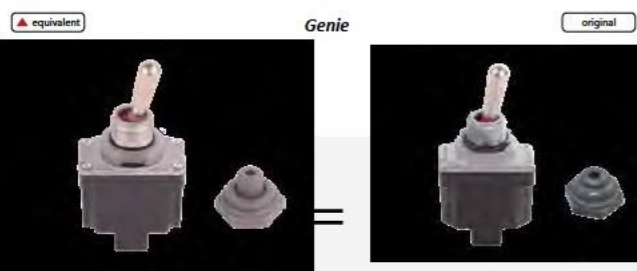


TS-G128202      GE-128202

Toggle switch, 3P  
(ON)-OFF-(ON), DPDT  
screw connectors




GE-128203



TS-G128203      GE-128203

Toggle switch, 2P  
(ON)-ON, SPDT  
screw connectors



GE-128204



TS-G128204      GE-128204

Toggle switch, 2P  
ON-ON, SPDT  
screw connectors



GE-128205



TS-G128205      GE-128205

Toggle switch, 2P  
ON-ON, DPDT  
screw connectors



GE-128206



TS-G128206      GE-128206

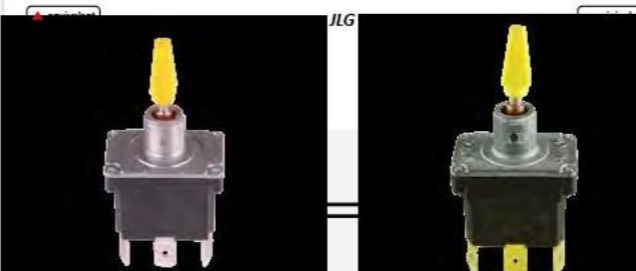
Toggle switch, 3P  
ON-OFF-ON, DPDT  
screw connectors



## ► Toggle switch


JLG

JL-4360314S



TS-23Y17      JL-4360314S

Toggle switch, 3P  
(ON)-OFF-(ON), DPDT  
spade connectors



JL-4360328S



TS-13Y17      JL-4360328S

Toggle switch, 3P  
(ON)-OFF-(ON), SPDT  
spade connectors



JL-4360329S



TS-13Y121      JL-4360329S

Toggle switch, 2P  
OFF-ON, SPST  
spade connectors



JL-4360330S



TS-12Y16      JL-4360330S

Toggle switch, 2P  
(ON)-OFF, SPST  
spade connectors



JL-4360331S



TS-23Y11      JL-4360331S

Toggle switch, 3P  
ON-OFF-ON, DPDT  
spade connectors



JL-4360336S



TS-12Y12      JL-4360336S

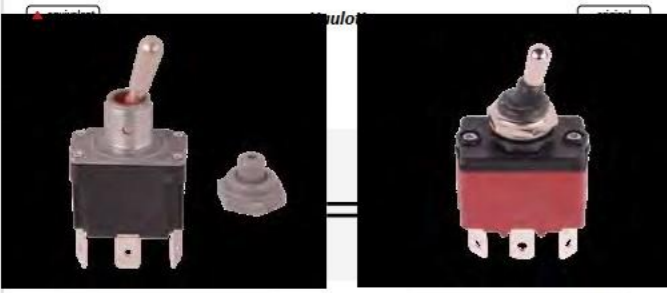
Toggle switch, 2P  
OFF-ON, SPST  
spade connectors






## ► Toggle switch

HA-2440901610

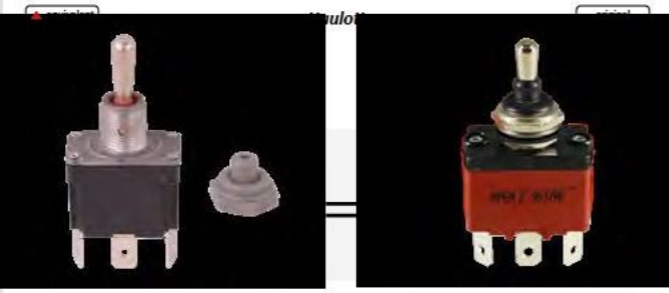


TS-12G14      HA-2440901610

Toggle switch, 2P  
ON-ON, SPDT  
spade connectors




HA-2440901620



TS-13G18      HA-2440901620

Toggle switch, 3P  
(ON)-OFF-(ON), SPDT  
spade connectors




HA-2440901630

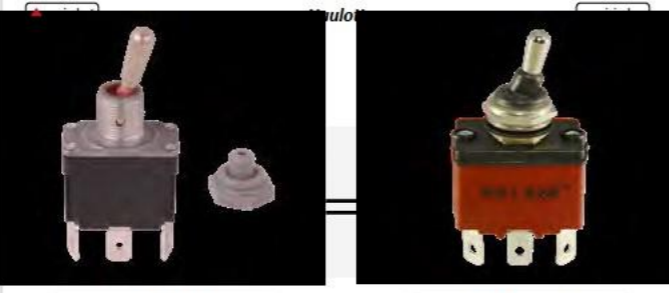


TS-23G110      HA-2440901630

Toggle switch, 3P  
ON-ON-ON, DPDT  
spade connectors




HA-2440901640

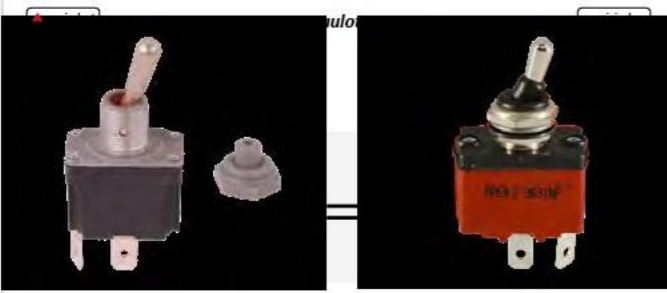


TS-12G18      HA-2440901640

Toggle switch, 2P  
(ON)-ON, SPDT  
spade connectors



HA-2440901650

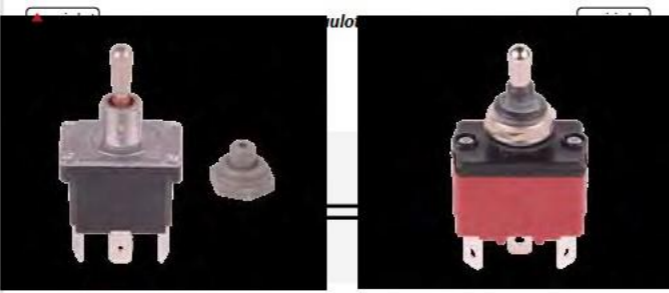


TS-12G12      HA-2440901650

Toggle switch, 2P  
ON-OFF, SPST  
spade connectors




HA-2901010190



TS-23G17      HA-2901010190


Toggle switch, 3P  
(ON)-OFF-(ON), DPDT  
spade connectors



## ► Key switch


ZB2BG2

Schneider ▲ equivalent




KS-22PFKL

Switch, key, 2P  
2P maintained, key  
removal left




ZB2BG3

Schneider ▲ equivalent



KS-23PF

Switch, key, 3P  
3P maintained, key  
removal from center



ZB2BG4

Schneider ▲ equivalent




KS-22PF

Switch, key, 2P  
2P maintained, key  
removal left or right




ZB2BG8

Schneider ▲ equivalent



KS-23PC

Switch, key, 3P  
3P spring return left or right  
to center, key removal from center



HA-4000096260

▲ equivalent Haulotte original




KS-23PF      HA-4000096260

Switch, key, 3P  
3P maintained, key removal from center




SJ-102754

▲ equivalent Skyjack original




KS-22PFKL      SJ-102754

Switch, key, 2P  
2P maintained, key removal left




ZB4BG2

Schneider ▲ equivalent




KS-42PFKL

Switch, key, 2P  
2P maintained, key removal left




ZB4BG3

Schneider ▲ equivalent




KS-43PF

Switch, key, 3P maintained,  
key removal from center




ZB4BG4

Schneider ▲ equivalent



KS-42PF

Switch, key, 2P maintained, key  
removal left or right



ZB4BG8

Schneider original



ZB4BG8


Switch, key, 3P  
3P spring return right to center,  
key removal from center



## ▶ Key switch

**ZB5AG0**

Schneider ▲ equivalent



**KS-53PF**

Switch, key, 3P maintained, key removal from 3 positions



**ZB5AG05**

Schneider original



**ZB5AG05**

Switch, key, 2P maintained, key removal from 2 positions



**ZB5AG1**

Schneider original




**ZB5AG1**

Switch, key, 3P, 2P maintained+1P spring return left, key removal right




**ZB5AG2**

Schneider ▲ equivalent




**KS-52PFKL**

Switch, key, 2P maintained, key removal left



**ZB5AG3**

Schneider ▲ equivalent




**KS-53PFKC**

Switch, key, 3P maintained, key removal from center




**ZB5AG4**

Schneider ▲ equivalent




**KS-52PF**

Switch, key, 2P maintained, key removal left or right




**ZB5AG6**

Schneider ▲ equivalent




**KS-52PKL**

Switch, key, 2P spring return left, key removal left




**ZB5AG7**

Schneider ▲ equivalent



**KS-53PCF**

Switch, key, 3P spring return left or right to center, key removal from center



**GE-122515**

Genie ▲ equivalent



**KS-G122515**

Switch, key, kit, 3P maintained

Used for Z80-60RT, Z135-70RT



**GE-122606**

Genie ▲ equivalent



**KS-G122606**

Switch, key, kit, 3P maintained

Used for Z60-34RT, S85



**HA-2901015340**

Haulotte ▲ equivalent



**KS-H5340**

Switch, key, kit, 3P

Used for Compact 14, Compact 12DX, H15SXL, ...



**HA-2901015400**

Haulotte ▲ equivalent



**KS-H5400**

Switch, key, kit, 3P

Used for H15SXL, HA16SPX, HA32PX, H25TPX, ...



## ▶ Key switch

**GE-83131**

▲ equivalent Genie original



**KS-83131** = **GE-83131**

Switch, key, 3P maintained, key removal from center

Used for GS3246, Z45-25JRT, S85, ...



**GE-96008-S**

▲ equivalent Genie original



**KS-96008-S** = **GE-96008-S**

Switch, key, 3P maintained, key removal from 3 positions

Used for GS3246, Z45-25JRT, S85, ...



**JL-4360469**

▲ equivalent JLG original



**KS-4360469** = **JL-4360469**

Switch, key, 3P maintained, key removal from center

Used for 1932ES, 4069LE, E300AJ, 600SJ, 1500SJ, ...



**JL-4360470**

▲ equivalent JLG original



**KS-4360470** = **JL-4360470**

Switch, key, 3P maintained, key removal from 2 positions

Used for 1932ES, 4069LE, E300AJ, 600SJ, 1500SJ, ...



**JL-4360471**

▲ equivalent JLG original



**KS-4360471** = **JL-4360471**

Switch, key, 3P maintained, key removal from center

Used for E2-, E3-, VP-series



**SJ-144366**

▲ equivalent Skyjack original



**KS-96008-S** = **SJ-144366**

Switch, key, 3P maintained, key removal from 3 positions

Used for SJ46AJ, SJ63AJ, SJ66T, ...







Genie





JLG

JLG

Skyjack

## ▶ Rotary switch

<p><b>ZB2BD2</b></p> <p>Schneider <span>▲ equivalent</span></p>  <p><b>SR-22PF</b></p> <p>Switch, rotary knob, 2P 2P maintained</p>	<p><b>ZB2BD3</b></p> <p>Schneider <span>▲ equivalent</span></p>  <p><b>SR-23PF</b></p> <p>Switch, rotary knob, 3P 3P maintained</p>	<p><b>ZB2BD4</b></p> <p>Schneider <span>▲ equivalent</span></p>  <p><b>SR-22PL</b></p> <p>Switch, rotary knob, 2P 2P spring return left</p>	<p><b>ZB2BD5</b></p> <p>Schneider <span>▲ equivalent</span></p>  <p><b>SR-23PCF</b></p> <p>Switch, rotary knob, 3P 3P spring return left or right to center</p>
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<p><b>ZB4BD2</b></p> <p>Schneider <span>▲ equivalent</span></p>  <p><b>SR-42PF</b></p> <p>Switch, rotary knob, 2P 2P maintained</p>	<p><b>ZB4BD3</b></p> <p>Schneider <span>▲ equivalent</span></p>  <p><b>SR-43PF</b></p> <p>Switch, rotary knob, 3P 3P maintained</p>	<p><b>ZB4BD4</b></p> <p>Schneider <span>▲ equivalent</span></p>  <p><b>SR-42PL</b></p> <p>Switch, rotary knob, 2P 2P spring return left</p>	<p><b>ZB4BD5</b></p> <p>Schneider <span>▲ equivalent</span></p>  <p><b>SR-43PCF</b></p> <p>Switch, rotary knob, 3P 3P spring return left or right to center</p>
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<p><b>HA-2440303920</b></p> <p><span>▲ equivalent</span> <b>Haulotte</b> <span>original</span></p>  <p><b>SR-H3920</b>      <b>HA-2440303920</b></p> <p>Switch, rotary knob, 2P</p> <p>Used for H15SDX, H18SDX, HA20PX, ...</p>	<p><b>HA-2440304010</b></p> <p><span>▲ equivalent</span> <b>Haulotte</b> <span>original</span></p>  <p><b>SR-H4010</b>      <b>HA-2440304010</b></p> <p>Switch, rotary knob, 2P</p> <p>Used for H15SDX, H21TX, H23TPX, ...</p>
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## ▶ Rotary switch

<p><b>GE-36557</b></p> <p>Genie <span>original</span></p>  <p>Potentiometer rotational controller</p> <p>Used for Z30-20N, Z45-22DC, Z45-25JDC, ...</p>	<p><b>GE-56886</b></p> <p>Genie <span>original</span></p>  <p>Potentiometer rotational controller</p> <p>Used for Z30-20N, Z34-22N, Z34-22DC, ...</p>	<p><b>JL-4360407</b></p> <p>JLG <span>original</span></p>  <p>Potentiometer rotational controller</p> <p>Used for 450AJ, 510AJ, 600AJ, 800AJ, 1250AJ, ...</p>	<p><b>JL-4360462</b></p> <p>JLG <span>original</span></p>  <p>Potentiometer rotational controller</p> <p>Used for E300AJ, M45AJ, E600, ...</p>
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## ▶ Keys

<p><b>KE-3000</b></p> <p>Genie <span>▲ equivalent</span></p>  <p>Key, 3000/455 (10x)</p> <p>GE-37947</p>	<p><b>KE-CH751</b></p> <p>Haulotte <span>▲ equivalent</span></p>  <p>Key, CH751 (10x)</p> <p>HA-2420315860</p>	<p><b>KE-4241</b></p> <p>Haulotte <span>▲ equivalent</span></p>  <p>Key, 4241 (10x)</p> <p>HA-2440308540</p>	<p><b>KE-2260</b></p> <p>Haulotte <span>▲ equivalent</span></p>  <p>Key, 044 (10x)</p> <p>HA-4000422800</p>
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<p><b>KE-9901</b></p> <p>JLG <span>▲ equivalent</span></p>  <p>Key, 9901 (10x)</p> <p>JL-2860030</p>	<p><b>KE-14603</b></p> <p>Multi <span>▲ equivalent</span></p>  <p>Key, 14603 (10x)</p> <p>GE-07.0723.0571    JL-8008049</p>	<p><b>KE-2597</b></p> <p>Toyota <span>▲ equivalent</span></p>  <p>Key, A62597 (10x)</p>	<p><b>KE-HD62</b></p> <p>Nagano <span>▲ equivalent</span></p>  <p>Key, HD62 (10x)</p> <p>S012-00246</p>
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Genie

JLG

Haulotte

# Engine parts

Genie, JLG, Haulotte



- » Alternator
- » Starter
- » Fuel pump
- » Solenoid, shut-off
- » Solenoid, throttle
- » Solenoid, coil
- » Timing belt
- » Flange
- » Coupler
- » Exhaust
- » Generator
- » Oil cooler

## ► Alternator

KAL-12V40

Genie ▲ equivalent



Kubota alternator  
12VDC, 40A

GE-32187

Used for GS3268RT, Z34-22RT, ...

KAL-12V45

Skyjack ▲ equivalent



Kubota alternator  
12VDC, 45A

SJ-136101

Used for SJ8831RT, SJ8841RT, ...

KAL-12V50

Haulotte ▲ equivalent



Kubota alternator  
12VDC, 50A

HA-4000210730

Used for HA16RTJ, HA16RTJPro

KAL-12V60

Haulotte ▲ equivalent



Kubota alternator  
12VDC, 60A

HA-4000044850

Used for HA20RTJo, HT21RT,  
HT23RTJPro, ...

DAL-12V55

JLG ▲ equivalent



Deutz alternator  
12VDC, 55A

JL-70004056

Used for 4394RT, 450AJ seriesII,  
800AJ, 860SJ, 600SJC, ...

DAL-12V60

Genie ▲ equivalent



Deutz alternator  
12VDC, 60A

GE-35588

Used for GS5390RT,  
Z60-34RT, S45, S85, ...

DAL-12V95

JLG ▲ equivalent



Deutz alternator  
12VDC, 95A

JL-7000872

Used for 1200SJP, 1350SJP,  
120HX(+6), ...

HAL-14V50

Haulotte ▲ equivalent



Hatz alternator  
12VDC, 50A

HA-2440105080

Used for H12SDX, H15SX(L), H23TPX,  
...

## ► Starter

KST-9T12V01

Genie ▲ equivalent



Starter Kubota  
D905, 9 teeth, 12V

GE-32183

Used for Z34-22RT

KST-9T12V02

Genie ▲ equivalent



Starter Kubota  
D905, 9 teeth, 12V

GE-65837

Used for GS2668RT, GS3268RT,  
GS3369RT, GS4069RT, Z34-22RT

DST-9T12V

Multi ▲ equivalent



Starter Deutz  
9 teeth, 12V

GE-139709 HA-2420402660 JL-7020479

Used for Genie Z45-25RT, Z60-34RT, S45;  
Haulotte Compact 10DX, HA16PX, ...;  
JLG 450AJ, 660SJC, 800AJ, ...

DST-11T12V

Multi ▲ equivalent



Starter Deutz  
11 teeth, 12V

GE-37850 JL-7018332

Used for Genie Z45-25RT, Z60-34RT, S45;  
JLG 450AJ, 660SJC, 800AJ, ...

PST-9T12V

Multi ▲ equivalent



Starter Perkins  
9 teeth, 12V

JL-70001414 GE-228457

Used for 450AJ series II, 510AJ, ...

PST-10T12V

Genie ▲ equivalent



Starter Perkins  
10 teeth, 12V

GE-07.4501.0080 GE-102634

Used for Z135-70RT, S105, S125

HST-11T12V

Haulotte ▲ equivalent



Starter Hatz  
11 teeth, 12V

HA-2440405020

Used for H12SX(L), H15SX(L),  
H18SX(L), ...

HST-11T24V

Haulotte ▲ equivalent



Starter Hatz  
11 teeth, 24V

HA-2440405030

Used for H125DX, H155DX, HA20PX, ...

## ► Fuel pump

GE-49923

▲ equivalent

Genie original



FP-10002819

GE-49923

Fuel pump, Deutz

JL-70000916

▲ equivalent

JLG original



FP-10003662

JL-70000916

Fuel pump, Deutz

Kubota

Deutz

Kubota

Perkins

Hatz

Deutz

## ► Solenoid

Genie

GE-99199

SO-12VK2      GE-99199

Solenoid, shut-off  
Kubota, 12VDC

Used for GS2668RT, GS2669RT, GS3268RT,  
GS3369RT, GS4069RT, Z34-22RT

shut off

GE-T114678

SO-12VD2      GE-T114678

Solenoid, shut-off  
Deutz, 12VDC

Used for GS5390RT, Z45-25JRT, S65, ...

shut off

## ► Solenoid

GE-89998

ST-12VDCR      GE-89998

Solenoid, throttle  
Deutz-Cummins, kit, 12VDC

Used for Z80-60RT, Z135-70RT, S85, S125, ...

throttle

GE-101957

ST-12VDC      GE-101957

Solenoid, throttle  
Deutz-Cummins, 12VDC

Used for Z80-60RT, Z135-70RT, S85, S125, ...

throttle

Genie

GE-20780

ST-12VK      GE-20780

Solenoid, throttle  
Kubota, 12VDC

Used for GS3268RT, Z34-22RT, Z45-25JDC, ...

throttle

GE-29073

ST-12VDK      GE-29073

Solenoid, throttle  
Kubota-Deutz, 12VDC

Used for GS5390RT, Z45-25JRT, S65, ...

throttle

GE-121615

ST-12VDC2      GE-121615

Solenoid, throttle  
Deutz-Cummins, 12VDC

Used for Z80-60RT, S85

throttle

JL-H005224

ST-24VD      JL-H005224

Solenoid, throttle  
Deutz, 24VDC

Used for SL153-22, SL203-24, SL210-25, SL245-25, ...

throttle

Genie

JLG

GE-51745

ST-12VK5      GE-51745

Solenoid, throttle  
Kubota, 12VDC

Used for GS3268RT, GS3369RT, GS4069RT, ...

throttle

GE-77402

ST-12VD      GE-77402

Solenoid, throttle  
Deutz, 12VDC

Used for GS3369RT, Z45-25JRT, Z80-60RT, S65 ...

throttle

JL-7020458

SO-12VD3      JL-7020458

Solenoid, shut-off  
Actuator, Deutz

Used for 4394RT, 510AJ, 1350SJP, ...

shut off

JL-7023177

SO-12VK6      JL-7023177

Solenoid, shut-off  
Kubota, 12VDC


Used for 260MRT, 330CRT, 400CRT

shut off

## ► Solenoid

JLG


**JL-7025479**

equivalent  JLG  original

**SO-12VK2** **JL-7025479**

Solenoid, shut-off  
Kubota, 12VDC

Used for 260MRT, 340AJ

 shut off

**JL-7027251**

equivalent  JLG  original

**SO-12VD2** **JL-7027251**

Solenoid, shut-off  
Solenoid, shut-off Deutz, 12VDC

Used for 500RTS, 80HX(+6), 120HX(+6), ...

 shut off

JOMASTA

## ► Solenoid

**HA-0004270581**

equivalent  Haulotte  original

**SO-12VD** **HA-0004270581**

Solenoid, shut-off  
Deutz, 12VDC

Used for Compact 10DX, HA16SPX, HA20PX, ...

 shut off

**HA-2440210510**

equivalent  Haulotte  original

**SO-12VH** **HA-2440210510**

Solenoid, shut-off  
Hatz, 12VDC

Used for H12SD, H15SX, H18SX(L), H23TPX, ...

 shut off

Haulotte

**JL-7027792**

equivalent  JLG  original



**SO-12VD4** **JL-7027792**

Solenoid, shut-off  
Actuator, Deutz

Used for 4394RT, 510AJ, 1350SJP, ...

 shut off


**JL-100109927**

equivalent  JLG  original

**SO-12VP2** **JL-100109927**

Solenoid, shut-off  
Actuator, Perkins

Used for 450AJ seriesII, 510AJ, 460SJ

 shut off

**HA-4000569320**

equivalent  Haulotte  original

**SO-12VK2** **HA-4000569320**

Solenoid, shut-off  
Kubota, 12VDC

Used for HA16RTJo, HA16RTJPro

 shut off

**ST-12VK4**

equivalent  Haulotte

Solenoid, shut-off  
Kubota, 12VDC

HA-3587119000

Used for HA12PX, H16PX, H28TJ+, ...

 shut off

**HA-2324003490**

original  Haulotte

Solenoid, throttle  
12VDC

Used for HA32RTJPRO, HT43RTJPRO, ...

 throttle

**JL-100118582**

equivalent  JLG  original

**ST-12VK** **JL-100118582**

Solenoid, throttle  
Kubota, 12VDC

Used for 340AJ

 throttle

**JL-1001214759**

original  JLG

Actuator, electrical  
24VDC

 throttle

**JL-2910000**

original  JLG

Solenoid, throttle  
Actuator, Addco, kit

Used for 450AJ, 600AJ, 660SJ, ...

 throttle

**HA-2324006370**

equivalent  Haulotte  original

**ST-12VD2** **HA-2324006370**

Solenoid, throttle  
Deutz, 12VDC

Used for Compact 12DX, HA16SPX, HA16PXNT, HA20PX, ...

 throttle

**ST-12VH**

equivalent  Haulotte

Solenoid, throttle  
Hatz, 12VDC

HA-2440205030

Used for H12SX(L), H18SX(L), ...

 throttle

**ST-24VH**

equivalent  Haulotte

Solenoid, throttle  
Hatz, 24VDC - Haulotte  
eq. 2440205040

HA-2440205040

Used for H21TX, H23TPX, H25TPX, ...

 throttle

## ► Solenoid

**SJ-130905**

equivalent Skyjack original




SO-12VK2 = SJ-130905

Solenoid, shut-off Kubota, 12VDC

shut off

**SJ-139321**

equivalent Skyjack original



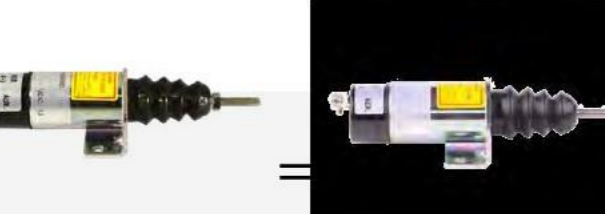
SO-12VK8 = SJ-139321

Solenoid, shut-off Kubota, 12VDC

shut off

**SJ-103007**

equivalent Skyjack original




ST-12VDK2 = SJ-103007

Solenoid, throttle Kubota, 12VDC

throttle

**SJ-112721**

equivalent Skyjack original



ST-12VK3 = SJ-112721

Solenoid, throttle Kubota, 12VDC

throttle

## ► Solenoid, coil

**HA-2440210180**

Haulotte original



Solenoid, coil on/off

Used for HA16SPX, HA18SPX, HA260PX, H15SX, H18SX(L), ...

**HA-2440210940**

Haulotte original




Solenoid, coil proportional

Used for HA16RTJPRO, HA18SPX, HA26PX, HA32PX, ...

## ► Timing belt

**TBE-02931480**

Deutz equivalent




Timing belt, kit Deutz

Alternative for Deutz parts ref. 02931480, used for F3L2011, F4L2011, BF4M2011, TCD2011

**TBE-02937741**

Deutz equivalent



Timing belt, kit Deutz

Alternative for Deutz parts ref. 02937741, used for F2L1011, F3L1011, F4L1011, BF4L101

## ► Flange, coupler

**GE-30806**

Genie original



Flywheel flange Deutz

Used for engines F3L1011, F3L2011, D2011L03i, ...

**GE-33024**

Genie original



Flywheel flange Deutz

Used for engines F3L1011, F3L2011, D2011L03i, ...

**HA-2420104540**

Haulotte original



Coupler Deutz

Used for HA18SPX, HA20PX, H25TPX, ...

**HA-2420104980**

Haulotte original



Coupler Deutz

Used for HA32PX, HA41RTJpro, ...

## ► Exhaust

**GE-70444**

Genie original



Muffler

Used for Z62-40RT, ZX135-70RT, S65, SX180, ...

**GE-70445**

Genie original



Exhaust pipe, Deutz

Used for Z62-40RT, ZX135-70RT, S65, SX180, ...

**HA-0004191475**

Haulotte original



Exhaust silencer

Used for HA20PX, H23TPX, H25TPX, ...

**JL-4845194**

JLG original



Exhaust pipe

Used for 450AJ, 510AJ, 600AJ, ...

## ► Generator, oil cooler

**GEN-DY35S**

Dynaset original



Generator 3.5KVA

Used for different types of aerial lifts

**GEN-DY5S**

Dynaset original




Generator 5KVA

Used for different types of aerial lifts

**GE-71259**

Genie original



Oil cooler, Deutz

Used for GS5390RT, Z62-40RT, S85XC, ...

**JL-1001150998S**

JLG original



Radiator, Deutz

Used for engine D2011



# Filters

Genie, JLG, Haulotte, Skyjack

- » Air filter
- » Fuel filter
- » Hydraulic filter
- » Oil filter
- » Filter kit

Ø out: Outer diameter  
 Ø in: Inner diameter  
 G Ø out: Gasket outer diameter  
 G Ø in: Gasket inner diameter

## ► Air filter

**GE-62420**

Genie equivalent

**FA-2032768**

Air filter

Length	304 mm
Ø out	129 mm
Ø in	81 mm

**GE-62425**

Genie equivalent

**FA-20022579**

Air filter

Length	330 mm
Ø out	138 mm
Ø in	84 mm

**HA-4000044230**

Haulotte equivalent

**FA-2032768**

Air filter

Length	304 mm
Ø out	129 mm
Ø in	81 mm

**HA-4000211710**

Donaldson genuine

**FA-2292578**

Air filter

Length	291 mm
Ø out	106 mm
Ø in	60 mm

**HA-4000007200**

Donaldson genuine

**FA-2261575**

Air filter

Length	265 mm
Ø out	106 mm
Ø in	60 mm

**JL-7003655**

JLG original

**FA-2056258**

Air filter

Length	310 mm
Ø out	158 mm
Ø in	88 mm

**JL-7012664**

JLG equivalent

**FA-2056258**

Air filter

Length	235 mm
Ø out	137 mm
Ø in	66 mm

**JL-7024438**

JLG equivalent

**FA-2032768**

Air filter

Length	304 mm
Ø out	129 mm
Ø in	81 mm

## ► Fuel filter

**DZ-01174482**

Deutz genuine

**Fuel filter**

Length	156 mm
G Ø out	77 mm
G Ø in	70 mm

**DZ-01174696**

Deutz genuine

**Fuel filter**

Length	81 mm
G Ø out	75 mm
M16 x 1.5	

**GE-29560**

Donaldson genuine

**FF-3000588**

Fuel filter

Length	148 mm
G Ø out	70 mm
G Ø in	61 mm

**GE-214228**

Genie equivalent

**FF-3320378**

Fuel filter

Length	145 mm
G Ø out	72 mm
G Ø in	62 mm

**HA-0004231024**

Donaldson genuine

**FF-3040488**

Fuel filter

Length	40 mm
Ø out	30 mm

**HA-2427003150**

Donaldson genuine

**FF-3000588**

Fuel filter

Length	148 mm
G Ø out	70 mm
G Ø in	61 mm

**HA-2427005110**

Haulotte equivalent

**FF-3037030**

Fuel filter

Length	119 mm
Ø out	45 mm

**HA-4000007230**

Donaldson genuine

**FF-3190127**

Fuel filter

Length	86 mm
G Ø out	69 mm
G Ø in	59 mm

**JL-70001409**

Donaldson genuine

**FF-3186245**

Fuel filter

Length	71 mm
G Ø out	87 mm
G Ø in	80 mm

**JL-7016328**

Donaldson genuine

**FF-3000588**

Fuel filter

Length	148 mm
G Ø out	70 mm
G Ø in	61 mm

**JL-7020023**

Donaldson genuine

**FF-3020345**

Fuel filter

Length	83 mm
G Ø out	70 mm
G Ø in	61 mm

**JL-7017950**

Donaldson genuine

**FF-3190127**

Fuel filter

Length	86 mm
G Ø out	69 mm
G Ø in	59 mm



## ► Hydraulic filter

<p><b>GE-60857</b></p> <p>Genie <span>▲ equivalent</span></p>  <p><b>FH-1065197</b></p> <p>Hydraulic filter</p> <table border="1"> <tr><td>Length</td><td>170 mm</td></tr> <tr><td>Ø out</td><td>55 mm</td></tr> <tr><td>Ø in</td><td>25 mm</td></tr> </table>	Length	170 mm	Ø out	55 mm	Ø in	25 mm	<p><b>GE-61326</b></p> <p>Donaldson <span>genuine</span></p>  <p><b>FH-1000388</b></p> <p>Hydraulic filter</p> <table border="1"> <tr><td>Length</td><td>169 mm</td></tr> <tr><td>G Ø out</td><td>128 mm</td></tr> <tr><td>G Ø in</td><td>120 mm</td></tr> </table>	Length	169 mm	G Ø out	128 mm	G Ø in	120 mm	<p><b>GE-77353</b></p> <p>Genie <span>▲ equivalent</span></p>  <p><b>FH-1101290</b></p> <p>Hydraulic filter</p> <table border="1"> <tr><td>Length</td><td>229 mm</td></tr> <tr><td>Ø out</td><td>60 mm</td></tr> <tr><td>Ø in</td><td>33 mm</td></tr> </table>	Length	229 mm	Ø out	60 mm	Ø in	33 mm	<p><b>GE-88917</b></p> <p>Genie <span>▲ equivalent</span></p>  <p><b>FH-1274859</b></p> <p>Hydraulic filter</p> <table border="1"> <tr><td>Length</td><td>229 mm</td></tr> <tr><td>Ø out</td><td>60 mm</td></tr> <tr><td>Ø in</td><td>33 mm</td></tr> </table>	Length	229 mm	Ø out	60 mm	Ø in	33 mm
Length	170 mm																										
Ø out	55 mm																										
Ø in	25 mm																										
Length	169 mm																										
G Ø out	128 mm																										
G Ø in	120 mm																										
Length	229 mm																										
Ø out	60 mm																										
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<p><b>HA-2427002910</b></p> <p>Haulotte <span>▲ equivalent</span></p>  <p><b>FH-1065197</b></p> <p>Hydraulic filter</p> <table border="1"> <tr><td>Length</td><td>170 mm</td></tr> <tr><td>Ø out</td><td>55 mm</td></tr> <tr><td>Ø in</td><td>25 mm</td></tr> </table>	Length	170 mm	Ø out	55 mm	Ø in	25 mm	<p><b>HA-2427002940</b></p> <p>Donaldson <span>genuine</span></p>  <p><b>FH-4022940</b></p> <p>Hydraulic filter</p> <table border="1"> <tr><td>Length</td><td>144 mm</td></tr> <tr><td>G Ø out</td><td>72 mm</td></tr> <tr><td>G Ø in</td><td>62 mm</td></tr> </table>	Length	144 mm	G Ø out	72 mm	G Ø in	62 mm	<p><b>HA-2427003110</b></p> <p>Haulotte <span>original</span></p>  <p><b>FH-1065197</b></p> <p>Hydraulic filter</p> <table border="1"> <tr><td>Length</td><td>210 mm</td></tr> <tr><td>G Ø out</td><td>55 mm</td></tr> <tr><td>G Ø in</td><td>25 mm</td></tr> </table>	Length	210 mm	G Ø out	55 mm	G Ø in	25 mm	<p><b>HA-4000076270</b></p> <p>Haulotte <span>original</span></p>  <p><b>FH-1065197</b></p> <p>Hydraulic filter</p> <table border="1"> <tr><td>Length</td><td>86 mm</td></tr> <tr><td>G Ø out</td><td>72 mm</td></tr> <tr><td>G Ø in</td><td>62 mm</td></tr> </table>	Length	86 mm	G Ø out	72 mm	G Ø in	62 mm
Length	170 mm																										
Ø out	55 mm																										
Ø in	25 mm																										
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G Ø out	72 mm																										
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Length	210 mm																										
G Ø out	55 mm																										
G Ø in	25 mm																										
Length	86 mm																										
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G Ø in	62 mm																										





<p><b>JL-2120149</b></p> <p>JLG <span>▲ equivalent</span></p>  <p><b>FH-1465875</b></p> <p>Hydraulic filter</p> <table border="1"> <tr><td>Length</td><td>169 mm</td></tr> <tr><td>G Ø out</td><td>128 mm</td></tr> <tr><td>G Ø in</td><td>120 mm</td></tr> </table>	Length	169 mm	G Ø out	128 mm	G Ø in	120 mm	<p><b>JL-2120150</b></p> <p>JLG <span>▲ equivalent</span></p>  <p><b>FH-15206404</b></p> <p>Hydraulic filter</p> <table border="1"> <tr><td>Length</td><td>154 mm</td></tr> <tr><td>Ø out</td><td>47 mm</td></tr> <tr><td>Ø in</td><td>21 mm</td></tr> </table>	Length	154 mm	Ø out	47 mm	Ø in	21 mm	<p><b>JL-2120210</b></p> <p>JLG <span>▲ equivalent</span></p>  <p><b>FH-1139204</b></p> <p>Hydraulic filter</p> <table border="1"> <tr><td>Length</td><td>118 mm</td></tr> <tr><td>Ø out</td><td>56 mm</td></tr> <tr><td>Ø in</td><td>25 mm</td></tr> </table>	Length	118 mm	Ø out	56 mm	Ø in	25 mm	<p><b>JL-7023576</b></p> <p>JLG <span>▲ equivalent</span></p>  <p><b>FH-1217398</b></p> <p>Hydraulic filter</p> <table border="1"> <tr><td>Length</td><td>135 mm</td></tr> <tr><td>Ø out</td><td>45 mm</td></tr> <tr><td>Ø in</td><td>20 mm</td></tr> </table>	Length	135 mm	Ø out	45 mm	Ø in	20 mm
Length	169 mm																										
G Ø out	128 mm																										
G Ø in	120 mm																										
Length	154 mm																										
Ø out	47 mm																										
Ø in	21 mm																										
Length	118 mm																										
Ø out	56 mm																										
Ø in	25 mm																										
Length	135 mm																										
Ø out	45 mm																										
Ø in	20 mm																										

## ► Oil filter

<p><b>DZ-01174416</b></p> <p>Deutz <span>genuine</span></p>  <p><b>FO-4000335</b></p> <p>Oil filter</p> <table border="1"> <tr><td>Length</td><td>88 mm</td></tr> <tr><td>Ø out</td><td>72 mm</td></tr> <tr><td>Ø in</td><td>62 mm</td></tr> </table>	Length	88 mm	Ø out	72 mm	Ø in	62 mm	<p><b>GE-49924</b></p> <p>Deutz <span>genuine</span></p>  <p><b>FO-4000335</b></p> <p>Oil filter</p> <table border="1"> <tr><td>Length</td><td>86 mm</td></tr> <tr><td>G Ø out</td><td>70 mm</td></tr> <tr><td>G Ø in</td><td>60 mm</td></tr> </table>	Length	86 mm	G Ø out	70 mm	G Ø in	60 mm	<p><b>GE-62430</b></p> <p>Donaldson <span>genuine</span></p>  <p><b>FO-4014056</b></p> <p>Oil filter</p> <table border="1"> <tr><td>Length</td><td>139 mm</td></tr> <tr><td>G Ø out</td><td>71 mm</td></tr> <tr><td>G Ø in</td><td>61 mm</td></tr> </table>	Length	139 mm	G Ø out	71 mm	G Ø in	61 mm	<p><b>GE-866050</b></p> <p>Donaldson <span>genuine</span></p>  <p><b>FO-4162849</b></p> <p>Oil filter</p> <table border="1"> <tr><td>Length</td><td>121 mm</td></tr> <tr><td>G Ø out</td><td>70 mm</td></tr> <tr><td>G Ø in</td><td>61 mm</td></tr> </table>	Length	121 mm	G Ø out	70 mm	G Ø in	61 mm
Length	88 mm																										
Ø out	72 mm																										
Ø in	62 mm																										
Length	86 mm																										
G Ø out	70 mm																										
G Ø in	60 mm																										
Length	139 mm																										
G Ø out	71 mm																										
G Ø in	61 mm																										
Length	121 mm																										
G Ø out	70 mm																										
G Ø in	61 mm																										

<p><b>HA-2324000610</b></p> <p>Donaldson <span>genuine</span></p>  <p><b>FO-4000335</b></p> <p>Oil filter</p> <table border="1"> <tr><td>Length</td><td>86 mm</td></tr> <tr><td>G Ø out</td><td>70 mm</td></tr> <tr><td>G Ø in</td><td>60 mm</td></tr> </table>	Length	86 mm	G Ø out	70 mm	G Ø in	60 mm	<p><b>HA-4000007250</b></p> <p>Donaldson <span>genuine</span></p>  <p><b>FO-4380162</b></p> <p>Oil filter</p> <table border="1"> <tr><td>Length</td><td>86 mm</td></tr> <tr><td>G Ø out</td><td>81 mm</td></tr> <tr><td colspan="2">M20 x 1.5</td></tr> </table>	Length	86 mm	G Ø out	81 mm	M20 x 1.5		<p><b>JL-7016331</b></p> <p>Donaldson <span>genuine</span></p>  <p><b>FO-4000335</b></p> <p>Oil filter</p> <table border="1"> <tr><td>Length</td><td>86 mm</td></tr> <tr><td>G Ø out</td><td>70 mm</td></tr> <tr><td>G Ø in</td><td>60 mm</td></tr> </table>	Length	86 mm	G Ø out	70 mm	G Ø in	60 mm	<p><b>JL-8006013</b></p> <p>Donaldson <span>genuine</span></p>  <p><b>FO-4084407</b></p> <p>Oil filter</p> <table border="1"> <tr><td>Length</td><td>174 mm</td></tr> <tr><td>G Ø out</td><td>72 mm</td></tr> <tr><td>G Ø in</td><td>63 mm</td></tr> </table>	Length	174 mm	G Ø out	72 mm	G Ø in	63 mm
Length	86 mm																										
G Ø out	70 mm																										
G Ø in	60 mm																										
Length	86 mm																										
G Ø out	81 mm																										
M20 x 1.5																											
Length	86 mm																										
G Ø out	70 mm																										
G Ø in	60 mm																										
Length	174 mm																										
G Ø out	72 mm																										
G Ø in	63 mm																										

## ► Filter kit

<p><b>FK-S85-F4L1011F-FS76</b></p> <p>Genie <span>▲ equivalent</span></p>  <p><b>Filter kit</b></p> <p>Used for S85 with F4L1011F engine</p>	<p><b>FK-HKIT250H-DEUT1</b></p> <p>Haulotte <span>▲ equivalent</span></p>  <p><b>Filter kit</b></p> <p>Used for HA16SPX, HA20PX, ... with Deutz engine</p>	<p><b>FK-J1001110990</b></p> <p>JLG <span>▲ equivalent</span></p>  <p><b>Filter kit</b></p> <p>Used for 600AJ, 660SJC, ... with Deutz engine</p>	<p><b>FK-SJ92-D1105</b></p> <p>Skyjack <span>▲ equivalent</span></p>  <p><b>Filter kit</b></p> <p>Used for SJ9250RT with Kubota D1105 engine</p>
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- » Hydraulic pump
- » Rotator
- » Valve
- » Solenoid, coil

## ► Hydraulic pump

<p><b>GE-36179</b></p> <p>Genie <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for Z30-20N, Z34-22N, Z45-25JDC, ...</p>	<p><b>GE-77066</b></p> <p>Genie <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for Z45-25JRT, Z45-XC, Z51-30JRT, ...</p>	<p><b>GE-112379</b></p> <p>Genie <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for GS5390RT, Z34-22RT, Z45-25JRT, ...</p>	<p><b>GE-37185</b></p> <p>Genie <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for Z30-20N, Z40-23N, Z45-25JDC, ...</p>
<p><b>GE-53959</b></p> <p>Genie <span>equivalent</span></p>  <p>Pump, hydraulic</p> <p><b>HP-G53959</b></p> <p>Used for S60, S65, S80, S85</p>	<p><b>GE-53961</b></p> <p>Genie <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for GS4390RT, GS5390RT, Z60-34RT, S45, ...</p>	<p><b>GE-54222</b></p> <p>Genie <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for Z45-22RT, Z45-25JRT</p>	<p><b>GE-77981</b></p> <p>Genie <span>equivalent</span></p>  <p>Pump, hydraulic</p> <p><b>HP-G77981</b></p> <p>Used for Z30-20N, Z34-22N, Z45-25JDC, ...</p>

## ► Hydraulic pump

<p><b>GE-81013</b></p> <p>Genie <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for Z45-25JRT, Z51-30JRT, ...</p>	<p><b>GE-96193</b></p> <p>Genie <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for GS1932, GS2632, GS3232, GS3246, ...</p>	<p><b>GE-104070</b></p> <p>Genie <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for GS3384RT, GS4390RT, GS5390RT, ...</p>	<p><b>GE-214222</b></p> <p>Genie <span>equivalent</span></p>  <p>Pump, hydraulic</p> <p><b>HP-G214222</b></p> <p>Used for 2669BE, 3369DC, 4069DC, ...</p>
<p><b>HA-2421620480</b></p> <p>Haulotte <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for HA16SPX, HA20PX, H16TPX, ...</p>	<p><b>HA-2426210250</b></p> <p>Haulotte <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for HM10P, STAR 10, ...</p>	<p><b>HA-2505003340</b></p> <p>Haulotte <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for Compact 8, Compact 10N, Compact 12, ...</p>	<p><b>HA-2505004970</b></p> <p>Haulotte <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for Optimum 8, Compact 10N, Compact 12, ...</p>
<p><b>HA-2505006460</b></p> <p>Haulotte <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for HA12CJ(+)</p>	<p><b>HA-4000029740</b></p> <p>Haulotte <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for Compact 12, HA12IP</p>	<p><b>HA-4000097640</b></p> <p>Haulotte <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for Optimum 8, Compact 10, Compact 14, ...</p>	<p><b>HA-4000480920</b></p> <p>Haulotte <span>original</span></p>  <p>Pump, hydraulic</p> <p>Used for STAR 8, STAR10 AC</p>

Genie

Haulotte

## ► Hydraulic pump

JL-3600310



Pump, hydraulic

Used for E600J, M600JP, ...

JL-3600318



Pump, hydraulic

Used for 450AJ seriesII, 510AJ

JL-3600367



Pump, hydraulic

Used for 3369LE, M4069, ...

JL-3600370



Pump, hydraulic

Used for 3394RT, 4394RT

JL-7011049



Pump, hydraulic

Used for E2-series

JL-7011050



Pump, hydraulic

Used for E2-series

JL-7021319



Pump, hydraulic

Used for E300AJP, M400AJP, M450AJ, ...

JL-7023580



Pump, hydraulic

Used for 2646ES, 3246ES

SJ-106587



Pump, hydraulic

Used for SJIII4632, SJIII4832, SJIII6832, ...

SJ-147661



Pump, hydraulic

Used for SJIII3219, SJIII3220, SJIII4620, ...

SJ-156875



Pump, hydraulic

Used for SJ12, SJ16

SJ-169261



Pump, hydraulic

HP-S169261

## ► Rotator

GE-61804



Rotator, mount

Used for Z60-37DC, S65TRAX, SX180, ...

GE-61987



Rotator, mount

Used for Z45-25JDC, Z45-25JRT, Z51-30JRT, ...

GE-94397



Rotator, JIB 160°

Used for Z62-40RT, S65, S125, ...

GE-94399



Rotator

Used for Z60-34RT

GE-101845



Rotator, mount

Used for Z60-34RT, S65, S125, ...

GE-226540



Rotator, JIB 180°

Used for Z30-20N, Z40-23NRJ, ...

GE-233715



Rotator

Used for Z45-25JRT, Z51-30JRT

GE-233717



Rotator

Used for Z30-20N, Z34-22N, Z40-23N, ...

JL-1001103095



Rotator

Used for 740AJ, 800A, 800AJ, ...

JL-1001178269



Rotator

Used for 24RS, 600AJ, 660SJC, ...

JL-1001181051



Rotator

Used for 460SJ, 860SJ

JL-1001181061







Rotator

Used for 680S

## ▶ Valve

<p><b>GE-44168</b></p> <p>Genie <span>original</span></p>  <p>Valve, solenoid 3 pos 4 way</p> <p>Used for GR12, GS4047, Z51-30JRT, ...</p>	<p><b>GE-62256</b></p> <p>Genie <span>original</span></p>  <p>Valve, counterbalance 3500 PSI</p> <p>Used for Z60-34RT, S45, S85, ...</p>	<p><b>GE-66465</b></p> <p>Genie <span>original</span></p>  <p>Valve, solenoid emergency lowering</p> <p>Used for GS1530, GS2632, GS3246, ...</p>	<p><b>GE-84743</b></p> <p>Genie <span>original</span></p>  <p>Valve, pilot</p> <p>Used for GR15, GS1932, GS4047, ...</p>
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<p><b>HA-2422204860</b></p> <p>Haulotte <span>original</span></p>  <p>Valve, counterbalance</p> <p>Used for HA15IP, HA16SPX, HA16RTJPro, HA20PX, ...</p>	<p><b>HA-2427007030</b></p> <p>Haulotte <span>original</span></p>  <p>Valve, balancing</p> <p>Used for HA16SPX, HA20LE Pro, H25TPX, ...</p>	<p><b>HA-2440508550</b></p> <p>Haulotte <span>original</span></p>  <p>Valve, solenoid emergency lowering</p> <p>Used for Optimum 8, Compact 12, STAR 10, Compact 12DX, HA15IP, ...</p>	<p><b>HA-4000530630</b></p> <p>Haulotte <span>original</span></p>  <p>Valve, proportional</p> <p>Used for Optimum 8 AC</p>
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<p><b>JL-4640871</b></p> <p>JLG <span>original</span></p>  <p>Valve, lockout</p> <p>Used for 450AJ, 600AJ, 800AJ, 660SJ, ...</p>	<p><b>JL-7023543</b></p> <p>JLG <span>original</span></p>  <p>Valve, proportional</p> <p>Used for ES-series</p>	<p><b>JL-7017172</b></p> <p>JLG <span>original</span></p>  <p>Valve, counterbalance</p>	<p><b>JL-4640605</b></p> <p>JLG <span>original</span></p>  <p>Valve, holding</p> <p>Used for 600AJ, 740AJ, H800AJ, ...</p>
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## ▶ Valve

<p><b>SJ-103136</b></p> <p>Skyjack <span>original</span></p>  <p>Valve, brake release</p>	<p><b>SJ-107269</b></p> <p>Skyjack <span>original</span></p>  <p>Valve, down</p>	<p><b>SJ-107271</b></p> <p>Skyjack <span>original</span></p>  <p>Valve, emergency lowering</p>	<p><b>SJ-151696</b></p> <p>Skyjack <span>original</span></p>  <p>Valve, emergency lowering</p>
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## ▶ Solenoid, coil

<p><b>GE-40413</b></p> <p>Genie <span>equivalent</span></p>  <p>Solenoid, coil 20V</p> <p>SC-4041320V</p> <p>Used for Z30-20N, Z34-22N, ...</p>	<p><b>GE-43601</b></p> <p>Genie <span>equivalent</span></p>  <p>Solenoid, coil 10V</p> <p>SC-4360110V</p> <p>Used for Z34-22RT, Z60-34RT, S65, S85, ...</p>	<p><b>HA-2440604430</b></p> <p>Haulotte <span>original</span></p>  <p>Solenoid, coil bundle</p> <p>Used for Optimum 8, Compact 10, Compact 12, ...</p>	<p><b>HA-4000531390</b></p> <p>Haulotte <span>original</span></p>  <p>Solenoid, coil</p> <p>Used for Compact 8, Compact 14, Compact 12DX, ...</p>
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




<p><b>JL-7012943</b></p> <p>JLG <span>original</span></p>  <p>Solenoid, coil</p> <p>Used for 500RTS, 510AJ, 800AJ, ...</p>	<p><b>JL-7018991</b></p> <p>JLG <span>original</span></p>  <p>Solenoid, coil</p> <p>Used for M600J, 800AJ, 1500SJ, ...</p>	<p><b>JL-7027206</b></p> <p>JLG <span>original</span></p>  <p>Solenoid, coil</p> <p>Used for 1250AJP</p>	<p><b>JL-70000799</b></p> <p>JLG <span>original</span></p>  <p>Solenoid, coil lift down</p> <p>Used for ES-series</p>
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# Joysticks, control boxes

Genie, JLG, Haulotte,  
Skycrack, Grove, Manitou,  
Snorkel, Upright



## Symbols

-  1 axis, rocker drive
-  1 axis, rocker drive, steer
-  2 axis, rocker lift, swing
-  1 axis, ball handle lift
-  2 axis, ball handle lift, swing

## Joystick

## Joystick

Genie

GE-20424

JRG-1A01      GE-20424

Drive, steer  
1 axis, rocker

Used for Z34-22RT, Z45-25JRT, Z60-34RT, S45, S65, S85



GE-42032

JRG-1A11      GE-42032

Drive, steer  
1 axis, rocker

Used for Z30-20N, Z34-22N, Z45-22DC, ...



GE-78903

JRG-1A05      GE-78903

Drive, steer  
1 axis, hall, slab

Used for GR12, GS1932, GS2646, GS3246, GS5390RT, ...



GE-137634

JRG-1A12      GE-137634

Drive, steer  
1 axis, hall, rocker

Used for GS1932, GS2032, GS3246, GS4047, GS4069DC, ...



GE-44988

JRG-1A09      GE-44988

Drive, steer  
1 axis, rocker

Used for GS1930, GS2032, GS2046, GS2632, GS2646, GS3246



GE-56579

JRG-1A08      GE-56579

Drive, steer  
1 axis, rocker

Used for Z34-22RT



GE-T110234

JRG-2A05      GE-T110234

Drive, steer  
1 axis, hall, slab

Used for GR20J, GR26J



GE-216135

JRG-1A08      GE-216135

Drive, steer  
1 axis, rocker

Used for Z34-22RT



## Joystick

GE-234923

JRG-1A07      GE-234923

Drive, steer  
1 axis, rocker

Used for Z30-20N, Z34-22N,  
Z45-25JDC, ...

GE-101173

JRG-2A04      GE-101173

Drive, steer  
2 axis, deutsch, rocker

Used for Z40-23N, Z135-70RT, S85, ...

GE-101005

JRG-1A03      GE-101005

Drive, steer  
1 axis, deutsch, rocker

Used for Z45-25JRT, Z60-34RT, S85, S125, ...

GE-111416

JRG-1A03A      GE-111416

Drive, steer  
1 axis, deutsch, rocker, with adaptor

Used for Z45-25JRT, Z60-34RT, S85, S125, ...

GE-101175

JBG-1A01      GE-101175

Lift  
1 axis, ball handle

Used for Z45-25JRT, Z60-34RT, S85, S125, ...

GE-111415

JBG-1A01A      GE-111415

Lift  
1 axis, ball handle, with adaptor

Used for Z45-25JRT, Z60-34RT, S85, S125, ...

## Joystick

GE-24495

JBG-1A02      GE-24495

Lift  
1 axis, ball handle

Used for Z45-25JRT, Z60-34RT, S60, S65, S80, S85

GE-40613

JBG-2A01      GE-40613

Lift, swing  
2 axis, ball handle

Used for S60, S65, S80, S85

GE-53073

JBG-2A04      GE-53073

Lift, swing  
2 axis, ball handle

Used for Z45-25JRT, Z60-34RT, S45, ...

GE-72278

JBG-2A03      GE-72278

Lift, swing  
2 axis, ball handle

Used for Z45-22RT, S40, S45

GE-101174

JBG-2A02      GE-101174

Lift, swing  
2 axis, ball handle

Used for Z45-25JRT, Z60-34RT, S85, S125, ...

GE-111417

JBG-2A02A      GE-111417

Lift, swing  
2 axis, ball handle, with adaptor

Used for Z45-25JRT, Z60-34RT, S85, S125, ...

## ► Joystick

GE-19710

▲ equivalent Genie original



JTC-18695 GE-19710

Joystick, accessories  
Cap, rocker

GE-21427

▲ equivalent Genie original



JBO-03656 GE-21427

Joystick, accessories  
Boot, joystick

GE-22368

▲ equivalent Genie original



JBO-03655 GE-22368

Joystick, accessories  
Boot, joystick

GE-25881

▲ equivalent Genie original



JTC-19003 GE-25881

Joystick, accessories  
Cap, rocker

GE-25883

▲ equivalent Genie original



JH-25883 GE-25883

Joystick, accessories  
Handle, joystick

GE-27134

▲ equivalent Genie original



JBO-05510 GE-27134

Joystick, accessories  
Boot, joystick

## ► Joystick

GE-43038

▲ equivalent Genie original



JTC-02155 GE-43038

Joystick, accessories  
Cap, rocker

GE-52887

▲ equivalent Genie original



JH-52887 GE-52887

Joystick, accessories  
Handle, joystick

GE-58293

▲ equivalent Genie original



JH-58293 GE-58293

Joystick, accessories  
Handle, joystick, kit

GE-62392

▲ equivalent Genie original



JTC-62392 GE-62392

Joystick, accessories  
Cap, handle

GE-75443

▲ equivalent Genie original

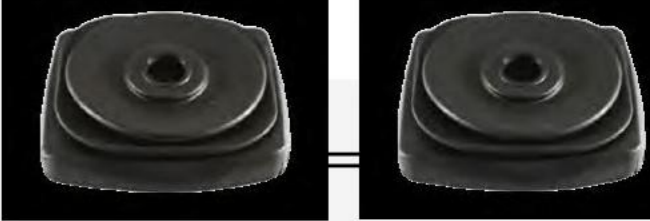


JTC-75443 GE-75443

Joystick, accessories  
Cap, rocker

GE-97013

▲ equivalent Genie original



JBO-05787 GE-97013

Joystick, accessories  
Boot, joystick

## ► Joystick

Genie

GE-97014

▲ equivalent Genie original



JH-97014 GE-97014

Joystick, accessories  
Handle, joystick, kit

GE-97015

▲ equivalent Genie original



JTC-97015 GE-97015

Joystick, accessories  
Cap, rocker

GE-139598

▲ equivalent Genie original

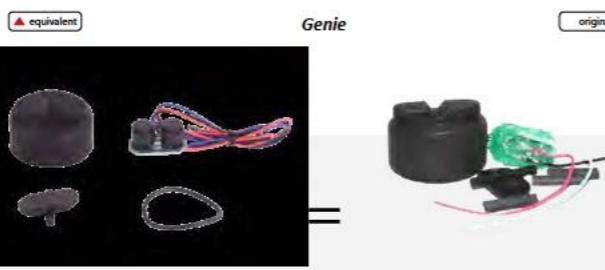


JBO-39598 GE-139598

Joystick, accessories  
Boot, joystick

GE-105108

▲ equivalent Genie original

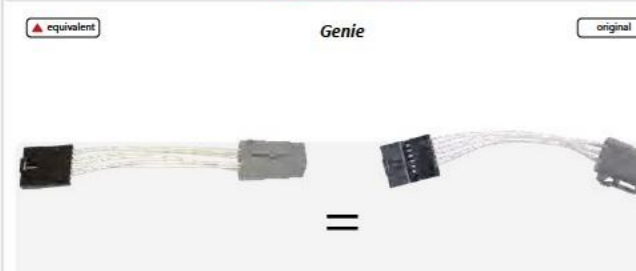


JTC-05108 GE-105108

Joystick, accessories  
Repair kit joystick

GE-119613

▲ equivalent Genie original



CBC-119613 GE-119613

Joystick, accessories  
Joystick adaptor - amp to deutsch

GE-214544

▲ equivalent Genie original



JBO-4544 GE-214544

Joystick, accessories  
Boot, joystick

## ► Joystick

JLG

JL-1600140

▲ equivalent JLG original



JRJL-1A24 JL-1600140

Drive, steer  
1 axis, rocker

Used for 45HA, 60HA,  
80HX(+6), 150HAX

JL-1600141

▲ equivalent JLG original




JRJL-1A20 JL-1600141

Drive  
1 axis

Used for 45HA, 60HA, 80HX(+6), 150HAX

JL-1600155

▲ equivalent JLG original




JRJL-1A25

Drive  
1 axis

Used for 120HX(+6)

JL-1600277

▲ equivalent JLG original



JRJL-1A23

Drive  
1 axis

Used for 120HX(+6)

JL-KR0048

▲ equivalent JLG original



JRJL-1A22 JL-KR0048

Drive, steer  
1 axis, rocker

Used for Toucan-series

JL-1600157

▲ equivalent JLG original



JRJL-1A06 JL-1600157

Drive, steer  
1 axis, rocker

Used for 25RTS, 33RTS, 40RTS, 400RTS, 500RTS

JL-1600175

▲ equivalent JLG original



JRJL-1A07 JL-1600175

Drive, steer  
1 axis, rocker

Used for 30E, 35E, 40E, 45E



## ▶ Joystick

JLG

JL-1600180



JRJL-1A12

Drive, steer  
1 axis, rocker

Used for 3369E, 3969E



JL-1600241



JRJL-1A08

Drive, steer  
1 axis, rocker

Used for 26MRT



JL-1600245



JRJL-1A21

Drive, steer  
1 axis, rocker

Used for 40IC, 45IC



JL-1600247



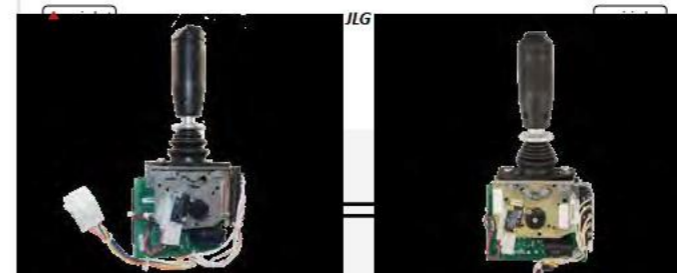
JBJL-1A01

Drive, steer  
1 axis, ball handle

Used for 100HX, 110HX



JL-1600287



JRJL-1A04

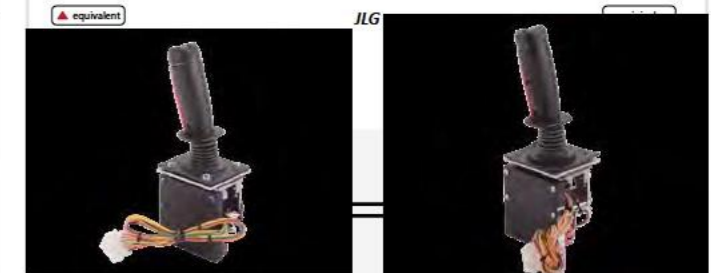
JL-1600287

Drive, steer  
1 axis, rocker

Used for 450A(J), 120SXJ, ...



JL-1600290



JRJL-1A01

JL-1600290

Drive, steer  
1 axis, rocker

Used for 25RTS, 33RTS, 40RTS, 400RTS, 500RTS



JL-1600276S



JRJL-1A14

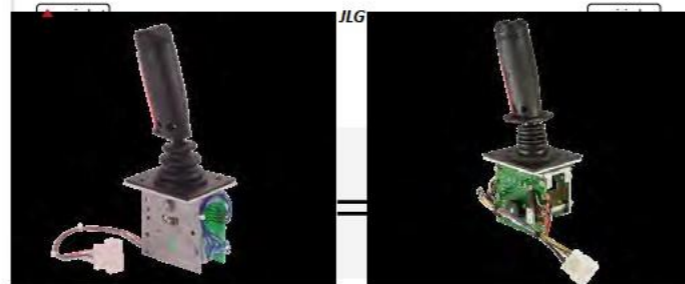
JL-1600276S

Drive, steer  
1 axis, rocker

Used for E-series



JL-1600268



JRJL-1A15

JL-1600268

Drive, steer  
1 axis, rocker

Used for E2-series



JL-1600295



JRJL-1A05

JL-1600295

Drive, steer  
1 axis, rocker

Used for E2-series



JL-1600296



JRJL-1A09

Drive, steer  
1 axis, rocker

Used for 26MRT



JL-1600301



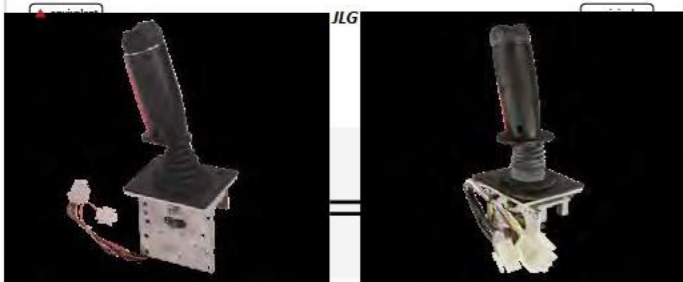
JRJL-1A10

Drive, steer  
1 axis, rocker

Used for 3369E, 3969E



JL-1600282



JRJL-1A13

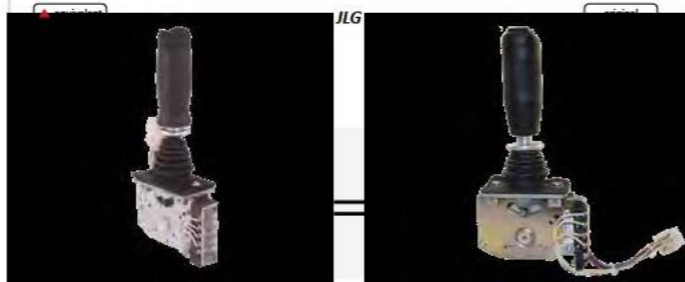
JL-1600282

Drive, steer  
1 axis, rocker

Used for E2-, E3-series



JL-1600283



JRJL-1A03

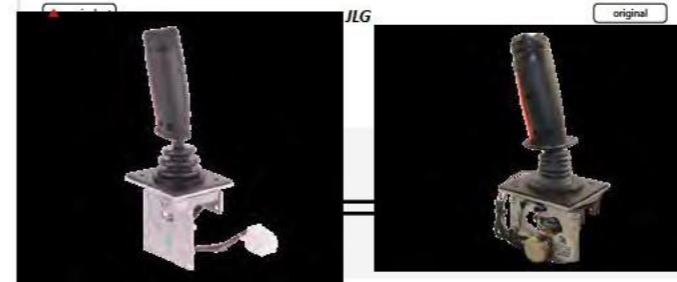
JL-1600283

Drive, steer  
1 axis, rocker

Used for 600AJ, 800AJ, 460SJ, ...



JL-1600308



JRJL-1A16

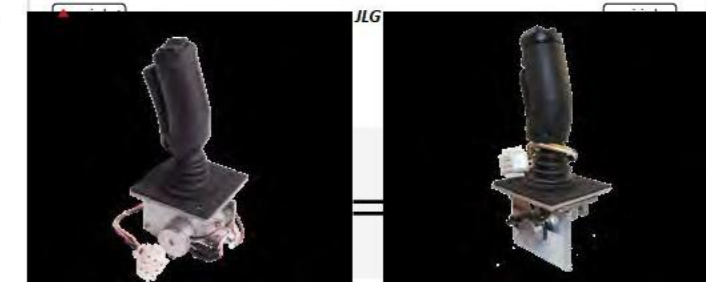
JL-1600308

Drive, steer  
1 axis, rocker

Used for 260MRT, 330CRT, 3394RT, 4394RT



JL-1600403



JRJL-1A17

JL-1600403

Drive, steer  
1 axis, rocker

Used for 260MRT, 3369LE, M3369, 4069LE, M4069, 3394RT, 4394RT



## ▶ Joystick

JLG

## Joystick

**JL-1600458**

equivalent **JLG** original

JRJL-1A27 JL-1600458

Drive, steer  
2 axis, rocker

Used for Toucan 8E, 10E, 12E, ...

**JL-1001100421**

equivalent **JLG** original

JRH-1A06 JL-1001100421

Drive, steer

Used for Toucan 8E, 10E, 20E, 26E

**JL-1001134438**

equivalent **JLG** original

JRJL-1A11 JL-1001134438

Drive, steer  
1 axis, rocker

Used for ES-series, RS-series

**JL-1001178132**

equivalent **JLG** original

JRJL-1A02 JL-1001178132

Drive, steer  
1 axis, rocker

Used for E300AJP, M45A, E45AJ, E400AJPN, E450AJ, M600JP

**JL-1001276007**

equivalent **JLG** original

JRJL-1A18 JL-1001276007

Drive, steer  
1 axis, rocker

Used for 340AJ, 450AJ, 510AJ, 800AJ, 1250AJP, 1200SJP, 1350SJP, ...

**JL-1600284**

equivalent **JLG** original

JBJL-2A02 JL-1600284

Lift, swing  
2 axis, ball handle

Used for 600AJ, 800AJ, 460SJ, 600SJ

## Joystick

**JL-1001129555**

equivalent **JLG** original

JBJL-2A04 JL-1001129555

Lift, swing  
2 axis, ball handle

Used for 340AJ, 450AJ, 510AJ, 800AJ, 1250AJP, 1200SJP, 1350SJP, ...

**JL-1001178139**

equivalent **JLG** original

JBJL-2A03 JL-1001178139

Lift, swing  
2 axis, ball handle

Used for E300AJP, M45A, E45AJ, E400AJPN, E450AJ, M600JP

**JL-7019197**

equivalent **JLG** original

JTC-05920 JL-7019197

Joystick, accessories

**JL-7003790**

equivalent **JLG** original

JTC-02715 JL-7003790

Joystick, accessories  
Cap, rocker

**JL-7003972**

equivalent **JLG** original

JTC-02155 JL-7003972

Joystick, accessories  
Cap, rocker

**JL-7003973**

equivalent **JLG** original

JH-52887 JL-7003973

Joystick, accessories  
Handle, joystick

## ► Joystick

JLG

**JL-7019161**

equivalent original

JBO-07065 JL-7019161

Joystick, accessories  
Boot, joystick

**JL-7020541**

equivalent original

JH-7020541 JL-7020541

Joystick, accessories  
Handle joystick, kit

**JL-7020556**

equivalent original

JBO-20556 JL-7020556

Joystick, accessories  
Boot, joystick

**JL-7022813**

equivalent original

JBO-05510 JL-7022813

Joystick, accessories  
Boot, joystick

**JL-70002724**

equivalent original

JBO-07065 JL-70002724

Joystick, accessories  
Boot, joystick

**JL-70002731**

equivalent original

JBO-2731 JL-70002731

Joystick, accessories  
Boot, joystick

## ► Joystick

Haulotte

**HA-2440304350**

original

Drive, steer  
2 axis, rocker

Used for HA12DX, HA12L,  
HA15I, HA16PX

**HA-2441305130**

original

Drive, steer  
2 axis, rocker

Used for H12SDX, H15SDX, H18SDX

**HA-K2421301580**

original

Drive, steer  
1 axis, rocker

Used for HA16DX, H21TX, H23TPX, ...

**HA-2901006230**

original

Drive, steer  
1 axis, rocker

Used for HA16RTJ, HA16RTJPRO,  
HA32RTJPRO, H23RTJPRO, ...

**HA-2441305330**

original

JRH-1A07 HA-2441305330

Drive, steer  
1 axis, rocker

Used for HA16PX, HA18PX

**HA-2441305250**

original

JRH-1A04 HA-2441305250

Drive, steer

Used for STAR 8, STAR 10, STAR 12, ...

**HA-2441305360**

original

JRH-1A02 HA-2441305360

Drive, steer  
1 axis, rocker

Used for HA16SPX, HA18SPX, HA32PX, ...

**HA-2441305370**

original

JRH-1A03 HA-2441305370

Drive, steer  
1 axis, rocker

Used for Compact 10DX, Compact 12DX, H12SX(L), ...

# Joystick

Haulotte

HA-2441305380

JRH-1A08      HA-2441305380

Drive, steer  
1 axis, rocker

Used for HA18SPX, HA16TPX

HA-2901015000

JRH-1A01      HA-2901015000

Drive, steer  
1 axis, rocker

Used for Optimum-series, Compact-series,  
HA12IP, HA15IP, ...

# Joystick

Haulotte

HA-2901011790

JRH-1A06      HA-2901011790

Lift  
1 axis, rocker

Used for STAR 8, STAR 10

HA-2441305180

JBH-2A02      HA-2441305180

Lift, swing  
Joystick lift, swing - 2 axis, rocker

Used for HA16SPX, HA18SPX, H16TPX, ...

HA-2901016520

JRH-1A01      HA-2901016520

Drive, steer  
1 axis, rocker

Used for Optimum-series, Compact-series

HA-2441305160

JRH-1A05      HA-2441305160

Lift  
1 axis, rocker

Used for HA16PX, HA18SPX, HA23TPX, ...

HA-2441305350

JBH-2A01      HA-2441305350

Lift, swing  
Joystick lift, swing - 2 axis, ball handle

Used for HA16SPX, HA18SPX, H16TPX, ...

HA-2901003630

Lift, swing  
2 axis, ball handle

Used for HA41PX

HA-2901006210

Lift, swing  
2 axis, ball handle

Used for HA16RTJ, HA16RTJPro,  
HA32RTJPro, HT23RTJPro, ...

HA-2441305340

JBH-1A02      HA-2441305340

Lift  
1 axis, ball handle

Used for HA16SPX, HA18SPX, H16TPX, ...

HA-2901003620

Lift, swing  
1 axis, ball handle

Used for HA41PX

HA-2901006220

Lift, swing  
1 axis, ball handle

Used for HA16RTJ, HA16RTJPro,  
HA32RTJPro, HT23RTJPro, ...

JTC-02715

Joystick, accessories  
Cap, rocker

JBO-03656

Joystick, accessories  
Boot

JBO-000890

Joystick, accessories  
Ball handle

JBO-05787

Joystick, accessories  
Boot

## ► Joystick

SJ-159108

JRSJ-1A03      SJ-159108

Joystick drive, steer  
1 axis, rocker

Used for SJIII32xx, SJIII46xx

SJ-159109

JRSJ-1A01      SJ-159109

Joystick drive, steer  
1 axis, rocker

Used for SJ6826RT, SJ6832RT, SJ8831RT, SJ8841RT

SJ-159111

JRSJ-1A07      SJ-159111

Joystick drive, steer  
1 axis, rocker

Used for SJ12, SJ16

SJ-122970

JRSJ-1A09

Joystick drive, steer  
1 axis, rocker

Used for scissor lifts \*RT,  
non-prop.

SJ-122972

JRSJ-1A10

Joystick drive, steer  
1 axis, rocker

Used for scissor lifts \*RT,  
prop.

SJ-138224

JRSJ-1A08      SJ-138224

Drive, steer  
1 axis, rocker

Used for SJ46AJ, SJ51AJ,  
SJ61T, SJ66T

SJ-138225

JBSJ-2A05      SJ-138225

Lift, swing  
2 axis, ball handle

Used for SJ46AJ, SJ51AJ,  
SJ61T, SJ66T

## ► Joystick

UP-058804-000

JRUP-1A01

Drive, steer  
1 axis, rocker

Used for AB38N, MB20,  
MB26

UP-501882-000

JRUP-1A02

Drive, steer  
1 axis, rocker

Used for AB38N, AB38E

UP-066785-000

JRUP-1A03

Drive, steer  
1 axis, rocker

Used for X20N, X26N,  
X32N

UP-068592-000

JRUP-1A04

Drive, steer  
1 axis, rocker

Used for AB38E,  
AB38BI

UP-066786-000

JRUP-1A05

Drive, steer  
1 axis, rocker

Used for MX15, MX19,  
SL26N BI, SL30N BI

UP-065512-000

JRUP-1A06

Drive, steer  
1 axis, rocker

Used for MX15, MX19, X26N,  
X32N, SL20, TM12

UP-113070-000

JRUP-1A07

Drive, steer  
1 axis, rocker

Used for TM12

UP-063975-000

JRUP-1A08

Drive, steer  
1 axis, rocker

Used for SL14, TM12

UP-066544-000

JRUP-1A09

Drive, steer  
1 axis, rocker

Used for SL26N, SL30N

UP-066544-001

JRUP-1A10

Drive, steer  
1 axis, rocker

Used for SL26RT, SL30RT

UP-067643-001

JRUP-1A11

Drive, steer  
1 axis, rocker

Used for LX31RT, LX41RT,  
LX50RT

UP-068795-000

JRUP-1A12

Drive, steer  
1 axis, rocker

Used for AB46RT

## ▶ Joystick

Upright

UP-067385-000



JRUP-1A13

Drive, steer  
1 axis, rocker

Used for LX31E, LX31BI,  
LX41E, LX41BI



UP-063953-000



JRUP-1A14

Drive, steer  
1 axis, rocker

Used for SL26RT, SL30RT



UP-101205-000



JRUP-1A15

Drive, steer  
1 axis, rocker

Used for SL20



UP-104497-000



JRUP-1A16

Drive, steer  
1 axis, rocker

Used for AB62



## ▶ Joystick

Snorkel

SN-3028933



JRSN-1A05

Drive, steer  
1 axis, rocker

Used for S1930E, S1932E,  
S2632E



SN-560757



JRSN-1A06

Drive, steer  
1 axis, rocker



SN-3040685



JBSN-2A06

Drive, steer  
2 axis, ball handle

Used for ATB50, AB50JRT



SN-300579



JBSN-2A07

Drive, steer  
2 axis, ball handle

Used for SL20



UP-057325-000



JRUP-1A17

Drive, steer  
1 axis, rocker

Used for TL49



UP-063959-000



JRUP-1A18

Drive, steer  
1 axis, rocker



UP-100325-000



JRUP-1A19

Drive, steer  
1 axis, rocker

Used for SB60



UP-100327-000



JBUP-1A01

Lift, swing  
1 axis, ball handle

Used for SB60, SB80



GR-7352000855



JBGR-1A03

Drive, steer  
1 axis, ball handle



GR-7352000225



JBGR-1A04

Drive, steer  
1 axis, ball handle



GR-7352000856



JRGR-1A01

Drive, steer  
1 axis, rocker



GR-7352000882



JRGR-1A02

Drive, steer  
1 axis, rocker



Grove

SN-0360811



JRSN-1A01

Drive, steer  
1 axis, rocker

Used for SL20, S2545



SN-0361219



JRSN-1A02

Drive, steer  
1 axis, rocker

Used for S2646, S3246



SN-3020162



JRSN-1A03

Drive, steer  
1 axis, rocker

Used for ATB33, ATB38



SN-465144



JRSN-1A04

Drive, steer  
1 axis, rocker



GR-7352000839



JRGR-1A03

Drive, steer  
1 axis, rocker



GR-7352100015



JRGR-1A04

Drive, steer  
1 axis, rocker



GR-7352000936



JRGR-1A05

Drive, steer  
1 axis, rocker



GR-7352000970



JRGR-1A08

Drive, steer  
1 axis, rocker



Snorkel

## ▶ Joystick

GR-7352000937



JBGR-1A01

Lift  
1 axis, ball handle



GR-7352000971



JBGR-1A02

Lift, swing  
1 axis, ball handle



GR-7352100019



JRGR-2A06

Drive, steer  
2 axis, ball handle



GR-9352100670



Joystick, accessories  
Push button, red  
(joystick enable)

## ▶ Control box

GE-100840



CBG-100840

GE-100840

Control box  
gen. 5

Used for GS1932, GS2032, GS2646, GS3246, ...



GE-105295



CBG-105295

GE-105295

Control box, conv. kit  
gen. 1 to 5

Used for GS1932, GS2032, GS2646, GS3246, ...



MA-894573



JRM-2A02

Drive, steer  
2 axis, rocker

Used for 80VJR, 100VJR,  
105VJR, 110VJR



MA-894575



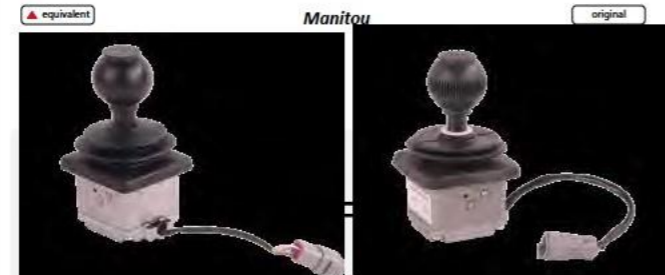
JRM-2A03

Drive, steer  
2 axis, rocker

Used for 80VJR, 100VJR, 105VJR,  
110VJR, 120AETJ



MA-592604



JBM-2A01

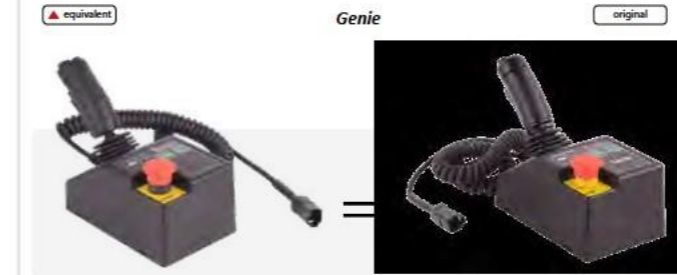
MA-592604

Lift, swing  
2 axis, ball handle

Used for 160ATJ, 165ATJ, 180ATJ, 200ATJ, ...



GE-1256727



CBG-1256727

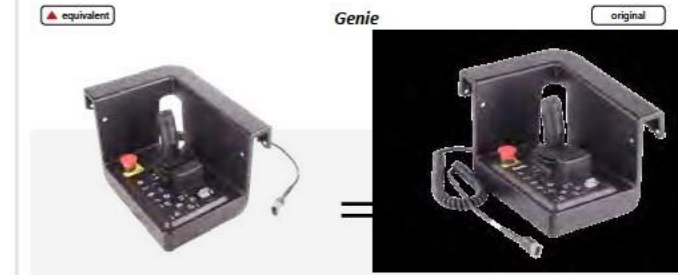
GE-1256727

Control box, kit  
gen. 6, prop.

Used for GS1932, GS2032, GS2646,  
GS3246, GS4047, ...



GE-99161



CBG-99161

GE-99161

Control box

Used for GS2668RT, GS3268RT,  
GS3390RT, GS4390RT, GS5390RT, ...



HN-2588910003



Joystick 1 axis,  
drive, steer

Used for LL14.72,  
LL19.65 (not S3 version)

IT-027512



Drive, steer  
1 axis, rocker

Used for IT10151, IT12122, IT14122, ...



NG-S062-01865



Joystick

Used for S15Auj, 20ATuj



SB-20399000013



JRSB-1A01

Drive, steer  
2 axis, rocker

Used for GTJZ-series



JL-1001091154



CBJ-1001091154

Control box

Used for ES-series



JL-0253516S



CBJ-0253516S

Control box

Used for 500RTS



JL-0270579



Control box

Used for 3369LE, 4069LE



JL-0272400



Control box

Used for 3394RT, 4394RT



Grove

Manitou

Genie

JLG

## Control box

Haulotte

**HA-K118B160680**

Haulotte ▲ equivalent



Control box DC

**CBH-K118B160680**

Used for Optimum 6, Compact 8, Compact 10N, ...  
Until 12-2003, no overload



**HA-K118B169960**

Haulotte ▲ equivalent



Control box DC


**CBH-K118B169960**

Used for Optimum 6, Compact 8, Compact 10N, ...  
Until CE155090



**HA-4000819490**


Haulotte ▲ equivalent



Control box DC  
9P to 2010

**CBH-4000819490**

Used for Optimum 6, Compact 8, Compact 10N, ...



**HA-4000820260**

Haulotte ▲ equivalent



Control box DC  
8P from 2011

**CBH-4000820260**

Used for Optimum 6, Compact 8, Compact 10N, ...



**HA-4000306220**

Haulotte ▲ equivalent



Control box DC

**CBH-4000306220**

Used for Optimum 6, Compact 8, Compact 10N, ...  
From CE155091



**HA-4000328770**

Haulotte original



Control box DC

used for Optimum-series  
(>CE155090)



**HA-4000311410**

Haulotte ▲ equivalent



Control box AC

**CBH-4000311410**

Used for STAR6 AC, Optimum 8 AC



**HA-4000596360**

Haulotte original



Control box AC

Used for STAR8 AC



**SJ-156879**

Skyjack ▲ equivalent



Control box

**CBS-156879**

Used for SJIII3219, SJIII3220, SJIII4632, ...



**SJ-163167**

Skyjack ▲ equivalent



Control box

**CBS-163167**

Used for SJIII3220, SJIII3226, SJIII4626, ...



**SJ-166122**

Skyjack ▲ equivalent



Control box

**CBS-166122**

Used for SJ6826RT, SJ6832RT



**SJ-209169**

Skyjack ▲ equivalent



Control box

**CBS-209169**

Used for SJ12, SJ16



## Control box, accessories

Genie

**GE-62162**

Genie ▲ equivalent



Cable control box

**CBC-62162**

Used for GS2668DC, GS3268DC, GS3384RT, GS4390RT, GS5390RT

**GE-96019**

Genie ▲ equivalent



Cable control box

**CBC-96019**

Used for GS1930, GS2032, GS2046, GS2632, GS3246, ...

**GE-96020**

Genie ▲ equivalent




Cable control box

**CBC-96020**

Used for GS1930, GS2032, GS2046, GS2632, GS3246, ...

**GE-137611**

Genie ▲ equivalent



Cable control box

**CBC-137611**

Used for GS2669BE, GS3369DC, GS4069DC, ...

**GE-144065**

Genie ▲ equivalent




Cable control box

**CBC-144065**

Used for GS1932, GS2632, GS3246, GS3384RT, GS5390RT, ...

**GE-235464**

Genie ▲ equivalent



Cable control box

**CBC-235464**

Used for GS1932, GS2646, GS4047, GS3369DC, GS4069DC, ...

**GE-105990**

Genie ▲ equivalent



Cable control box

**CBG-105990**

Used for control box GEN5

**GE-T114397**

Genie ▲ equivalent



Cable control box

**CBG-T114397**

Used for control box GEN6

**SJ-156879**

Skyjack ▲ equivalent



Control box

**CBS-156879**

Used for SJIII3219, SJIII3220, SJIII4632, ...



**SJ-163167**

Skyjack ▲ equivalent



Control box

**CBS-163167**

Used for SJIII3220, SJIII3226, SJIII4626, ...



**SJ-166122**

Skyjack ▲ equivalent



Control box

**CBS-166122**

Used for SJ6826RT, SJ6832RT



**SJ-209169**

Skyjack ▲ equivalent



Control box

**CBS-209169**

Used for SJ12, SJ16



**JL-1001096705S**

JLG ▲ equivalent



Cable control box

**CBC-1001096705**

Used for 1930ES

**JL-1001096706**

JLG ▲ equivalent



Cable control box

**CBC-1001096706**

Used for 2030ES, 2630ES

**JL-1001096707**

JLG ▲ equivalent



Cable control box

**CBC-1001096707**

Used for 2646ES, 3246ES

**JL-1671105**

JLG ▲ equivalent



Cover control box  
(ground control)

**PM-J1671105**

Used for ES-series

JLG



# Mechanical parts

Genie, JLG, Haulotte, Skyjack



- » Emergency lowering cable
- » Gas spring
- » Hinge
- » Latch
- » Pin wire lock

## Emergency lowering cable

HA-2420316400

equivalent Haulotte original

ELC-H6400 HA-2420316400

Emergency lowering cable

Used for Optimum 6, Optimum 8

HA-2326009100

equivalent Haulotte original

ELC-H9100 HA-2326009100

Emergency lowering cable

Used for Compact 10, Compact 12, Compact 14

HA-2326009090

equivalent Haulotte original

ELC-H9090 HA-2326009090

Emergency lowering cable

Used for Optimum 6, Optimum 8, Compact 8, Compact 10N

HA-2420316320

equivalent Haulotte original

ELC-H6320 HA-2420316320

Emergency lowering cable

Used for Compact 10DX, Compact 12DX, Compact 10RTE, Compact 12RTE

## Emergency lowering cable

HA-2820300220

equivalent Haulotte original

ELC-H0220 HA-2820300220

Emergency lowering cable

Used for H12SX(L), H15SX(L), H18SX(L)

JL-1061036

equivalent JLG original

ELC-J1036 JL-1061036

Emergency lowering cable

Used for 1930ES, 2030ES, 2630ES

JL-1060929

equivalent JLG original

ELC-J0929 JL-1060929

Emergency lowering cable

Used for 3394RT, 4394RT

JL-1061034

equivalent JLG original

ELC-J1034 JL-1061034

Emergency lowering cable

Used for 2646ES, 3246ES

## Gas spring

GE-28301

Genie original

Gas spring

Used for GS3268RT, Z45-25JRT, S65, S85, ...

GE-30391

Genie original

Gas spring

Used for Z60-34RT

GE-33555

Genie original

Gas spring, ball

Used for GS2668RT, GS3268RT, S45, S65, S125, ...

GE-39542

Genie original


Gas spring

Used for GS1932, GS2032, GS2646, GS3246, GS4047, ...

## ► Gas spring

**GE-56295**

Genie original



Gas spring

Used for Z34-22BI, Z34-22RT

**GE-62706**

Genie original



Gas spring, ball

Used for Z34-22BI, Z34-22RT

**GE-71842**

Genie original




Gas spring

Used for GS2668DC, GS3268DC, GS2668RT, GS3268RT, ...

**GE-83151**

Genie original



Gas spring

Used for AWP-series, S40, S60, ...

**JL-4160143**

JLG original




Gas spring

Used for 600AJ, 660SJ, 860SJ, ...

**JL-4160170**

JLG original




Gas spring

Used for 450AJ, 510AJ

**JL-4160194**

JLG original



Gas spring

Used for E600J, 860SJ, 1350SJP, ...

**JL-4160196**

JLG original




Gas spring

Used for 3394RT, 4394RT

**HA-2421808170**

Haulotte original



Gas spring

Used for HA16SPX, HA18SPX, ...

**HA-2421808340**

Haulotte original



Gas spring

Used for Compact 10DX, HA20PX, HA26PX, ...

**HA-2421808350**

Haulotte original



Gas spring

Used for HA20PX

**HA-2421808770**

Haulotte original



Gas spring

Used for Compact 10DX, Compact 12DX, ...

## ► Hinge

**GE-104804**

Genie original



HI-4804      GE-104804

Hinge

Used for GS1932, GS2632, GS3246, GS3268RT, GS5390RT, ...

**GE-55517**

Genie original



Hinge

Used for GS2669DC, GS3369RT, GS4069RT, GS3384RT, GS5390RT, ...

**GE-75073**

Genie original



Hinge

Used for S45, S65, S85, S105, S125, ...

**JL-2600281**

JLG original



HI-0281      JL-2600281

Hinge

Used for ES-, RS-series, 600AJ, 660SJC, ...

**SJ-117277AB**

Skyjack original



HI-7277      SJ-117277

Hinge

## ► Latch

**GE-27126**

Genie original



LA-7126      GE-27126

Latch, adjustable

Used for Z30-20N, Z34-22N, Z45-22RT, Z45-25JRT, Z51-30JRT, ...

**GE-36575**

Genie original



Latch, adjustable

Used for Z30-20N, Z34-22N, ...

**GE-45363**

Genie original



Latch, flexible

Used for Z45-25JRT, Z51-30JRT, Z135-70RT, S65, S85, ...

## ► Latch

Genie

**GE-49536**

equivalent Genie original

LA-9536 GE-49536

Latch

Used for Z60-34RT, S45, S65, ...

**GE-51702**

equivalent Genie original

LA-1702 GE-51702

Latch, T-handle

Used for GS2668DC, GS2668RT, GS3268RT, ...

**GE-53903**

equivalent Genie original

LA-3903 GE-53903

Latch, T-handle

Used for Z60-34RT, S45, S65, S80, S85, ...

**GE-57881**

equivalent Genie original

LA-7881 GE-57881

Latch, flexible

Used for GR12, GR15, TZ50-30, ...

**GE-55675**

Genie original

Latch, LRG paddle

Used for GS1932, GS3246, GS4069RT, GS5390RT, ...

**GE-55676**

Genie original

Latch, SML paddle

Used for GS3390RT, GS4390RT, GS5390RT

**GE-87069**

Genie original

Latch

Used for GS3268DC, GS3384RT, GS3390RT, ...

**GE-105759**

Genie original

Latch

Used for GS2032, GS2632, GS3232, ...

## ► Latch

Haulotte

**HA-2421203210**

equivalent Haulotte original

LA-9536 HA-2421203210

Latch

Used for Compact 10DX, HA12PX, HA16SPX, HA26PX, ...

**HA-2422201650**

Haulotte original

Latch

Used for Optimum 6, Optimum 8

**HA-2820303990**

Haulotte original

Latch

Used for HA121P, Compact 10RTE, Compact 12DX, H12SX, ...

**JL-2940074**

JLG original

Latch

Used for 1932E, 2646E2, 2033E3, ...

**JL-2940088**

JLG original

Latch, flexible

Used for 600AJ, 600SC, 740AJ

**JL-2940109**

equivalent Genie original

LA-0109 JL-2940109

Latch, flexible

Used for 450AJ, 510AJ

JLG

**JL-2940135**

JLG original

Latch, rotary paddle

Used for M3369, 4069LE, ...

**JL-2940126**

JLG original

Latch

Used for 260MRT, 330CRT, 400CRT

**JL-2940174**

JLG original

Latch, T-handle

Used for ES-, RS-series, ...

**JL-2940175**

JLG original

Latch, T-handle

Used for ES-series

## ► Pin wire lock

GE-66030

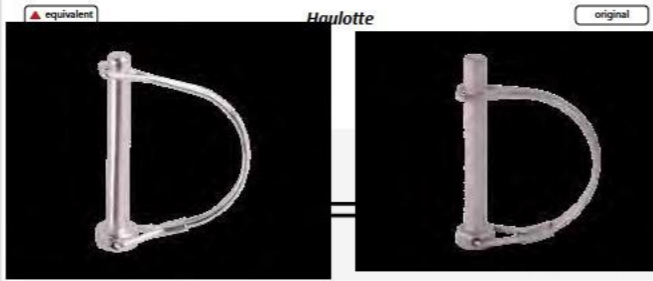


PL-6030      GE-66030

Pin wire lock  
Length 78mm / Ø 9,5mm

Used for GS1932, GS3232, GS4047, GS3384RT, GS5390RT, ...

HA-2352312430



PL-2430      HA-2352312430

Pin wire lock  
Length 65mm / Ø 8mm

Used for Optimum 8, Compact 10, Compact 12DX, H15SDX, ...

JL-3421453



PL-1453

Pin wire lock  
Length 56mm  
Ø 6mm

Used for ES-series, 600AJ, 1250SJP, ...

JL-3421565



PL-1565

Pin wire lock  
Length 88mm  
Ø 8mm

Used for 330CRT, 800AJ, 1500SJ, ...

JL-3422219



PL-2219      JL-3422219

Pin wire lock  
Length 76mm / Ø 6mm

Used for 1930ES, 40RTS, 500RTS, ...

SJ-100509



PL-0509

Pin wire lock  
Length 68mm  
Ø 9,5mm

SJ-124548



PL-4548

Pin wire lock  
Length 68mm  
Ø 9,5mm


SJ-300833



PL-W833

Pin wire lock, cable

SB-209020000005



PL-0005

Pin wire lock  
Length 65mm  
Ø 8mm

# Safety, maintenance

Genie, JLG, Haulotte, Skyjack



- » Alarm
- » Analyzer
- » Anti-slip tape
- » Document holder
- » Hour meter
- » Strobe light
- » Decal

## ► Alarm

GE-39540



AL-02      GE-39540

Alarm  
6-30VDC, continuous

Used for GS1932, GS2646, GS3232, GS4047, GS4069DC, Z45-25JDC, ...

GE-45383



AL-01      GE-45383

Alarm  
5-30VDC, 95dB, intermittent

Used for Z30-20N, Z34-22N, Z45-25JRT, Z51-30JRT, Z60-34RT, S45, S65, S85, ...

HA-2440213050



AL-03      HA-2440213050

Alarm  
12-48VDC, continuous

Used for Optimum 8 AC, HA12CJ+, HA16RTJPro, HT21RT, ...

HA-2440103120



Alarm, buzzer

Used for Optimum 6, Compact 8W, Compact 10, HA12IP, ...

HA-4000206880



Alarm

Used for Compact 12RTE, HA12PX, HA16PX, ...

## Alarm

JLG

**JL-0140001**

equivalent original

AL-04 JL-0140001

Alarm, buzzer

Used for 3394RT, 510AJ, 600AJ, 1250AJP, 660SJ, 860SJ, 1200SJP, 1350SJP, ...

**JL-0140011**

equivalent original

AL-03 JL-0140011

Alarm  
12-48VDC, continuous

Used for 4394RT, 800AJ, 460SJ, 660SJ, 860SJ, 1200SJP, 1350SJP, ...

**JL-0140032**

equivalent original

AL-05 JL-0140032

Alarm  
12-36VDC, intermittent

Used for 3394RT, 510AJ, 600AJ, 1250AJP, 660SJ, 860SJ, 1200SJP, 1350SJP, ...

**JL-0140026**

equivalent original

AL-01 JL-0140026

Alarm  
5-30VDC, 95dB, intermittent

Used for 450AJ, 600AJ, 460SJ, 660SJC, ...

**SJ-103057**

equivalent original

AL-01 SJ-103057

Alarm  
5-30VDC, 95dB, intermittent

**SJ-144387**

equivalent original

AL-03 SJ-144387

Alarm  
12-48VDC, continuous

## Analyzer

**HA-4000099300**

equivalent original

Analyzer

**JL-1001249695**

equivalent original

Analyzer

**SJ-236925**

equivalent original

Analyzer

**SN-3072123**

equivalent original

Analyzer

## Anti-slip tape

**GE-47098**

equivalent original

AST-10 GE-47098

Anti-slip tape  
10cm x 10m

**HA-118C159140**

equivalent original

AST-15 HA-118C159140

Anti-slip tape  
15cm x 10m

**JL-1001106568**

equivalent original

AST-5 JL-1001106568

Anti-slip tape  
6cm x 10m

**GE-96317**

equivalent original

PM-G96317

Strip, anti-static  
30cm

**WT-5**

equivalent original

Warning tape  
5cm x 20m

Skyjack

## Document holder

GE-44743

equivalent original

DH-G44743      GE-44743

Document holder plastic with decals

GE-24514

Genie original

Document holder plastic

HN-05643600

Hinowa original

Document holder plastic

## Hour meter

GE-19506

equivalent original

HM-1000506      GE-19506

Hour meter

Used for GR15, GR20, GS1932, GS2032, GS2646, GS3246, ...

GE-56100

equivalent original

HM-1000506D      GE-56100

Hour meter

Used for GS2032, GS2646, GS3246, Z45-25JDC, ...

HA-2440309010

equivalent original

HM-1000506D      HA-2440309010

Hour meter

Used for Compact 12DX, HA16SPX, HA20PX, HA32PX, ...

JL-2420172

equivalent original

HM-1002172      JL-2420172

Hour meter

Used for 330CRT, 450AJ, 510AJ, 660SJC, ...

## Strobe light

GE-56704

equivalent original

SL-6410      GE-56704

Strobe light 12-80VDC

Used for Z30-20N, Z34-22N, S45, S65, S85, ...

GE-66909

equivalent original

SL-6220      GE-66909

Strobe light 12-80VDC

Used for GS1932, GS3246, GS4390RT, GS5390RT, ...

JL-2920146

equivalent original

SL-6220      JL-2920146

Strobe light 12-80VDC

Used for 26MRT, E300AJP, 450AJ, M600JP, ...

JL-2920161

equivalent original

SL-J2920161      JL-2920161

Strobe light 12-80VDC

Used for ES-series

JL-260329

JLG original

Strobe light

Used for Toucan 8E, 10E, 12E, ...

HA-118D169700

Haulotte original

Strobe light

Used for Optimum-, Compact-series, STAR6 AC, STAR10 AC, ...

HA-4000097890

Haulotte original

Strobe light

Used for HA12CJ+, HA16RTJPro, HT23RTJ, ...

HA-4000388850

Haulotte original

Strobe light

Used for Optimum-, Compact-series, STAR6 AC, STAR10 AC, ...

## ▶ Decal

Multi

**DE-KITSL**

Multi ▲ equivalent

Decal, kit, general use safety (symbols), scissor lift

**DE-KITBL**

Multi ▲ equivalent

Decal, kit, general use safety (symbols), articulated-telescopic

**DE-KITML**

Multi ▲ equivalent

Decal, kit, general use safety (symbols), vertical mast

**DE-SMW**

Multi ▲ equivalent

Decal, kit, general use max weight

**DE-G32700EN**

Multi ▲ equivalent

Decal, multi danger, general safety rules (EN/bl)

GE-32700

Used for articulated-telescopic boom, english

**DE-G43091EN**

Multi ▲ equivalent

Decal, multi danger, general safety rules (EN/sl)

GE-43091

Used for scissor lift, english

**DE-G32700DE**

Multi ▲ equivalent

Decal, multi danger, general safety rules (DE/bl)

GE-32700GR

Used for articulated-telescopic boom, german

**DE-G43091DE**

Multi ▲ equivalent

Decal, multi danger, general safety rules (DE/sl)

GE-43091DU

Used for scissor lift, german

**DE-G32700ES**

Multi ▲ equivalent

Decal, multi danger, general safety rules (ES/bl)

GE-32700SP

Used for articulated-telescopic boom, spanish

**DE-G43091ES**

Multi ▲ equivalent

Decal, multi danger, general safety rules (ES/sl)

GE-43091SP

Used for scissor lift, spanish

**DE-G32700FR**

Multi ▲ equivalent

Decal, multi danger, general safety rules (FR/bl)

GE-32700FR

Used for articulated-telescopic boom, french

**DE-G43091FR**

Multi ▲ equivalent

Decal, multi danger, general safety rules (FR/sl)

GE-43091FR

Used for scissor lift, french

## ▶ Decal

Genie

**DE-G97365**

Genie ▲ equivalent

Decal, control box

GE-97365

Used for GS2668RT, GS3268RT

**DE-G161776**

Genie ▲ equivalent

Decal, control box

GE-161776

Used for GS2046, GS2646, GS3246

**DE-G28159**

Multi ▲ equivalent

Decal, diesel

GE-28159 JL-1701505

**DE-G28171**

Multi ▲ equivalent

Decal, no smoking

GE-28171

**DE-G43618**

Multi ▲ equivalent

Decal, arrows

GE-43618

**DE-G43658**

Multi ▲ equivalent

Decal, power to charger 230V

GE-43658

**DE-G48695**

Genie ▲ equivalent

Decal, control box

GE-48695

Used for GS2668RT, GS3268RT, GS3384RT, GS3390RT, GS4390RT, GS5390RT

**DE-G52475**

Multi ▲ equivalent

Decal, transport tie down

GE-52475

**DE-G52511**

Genie ▲ equivalent

Decal, lower control

GE-52511

Used for Z45-25RT, Z45-25JRT

**DE-G72086**

Multi ▲ equivalent

Decal, lifting eye

GE-72086

**DE-G72143**

Genie ▲ equivalent

Decal, emergency stop

GE-72143

**DE-G78673**

Genie ▲ equivalent

Decal, control box

GE-78673

Used for GS1932, GS2032, GS2632, GS2646, GS2668DC, GS3246, GS3268DC, ...

# Decal

Genie

**DE-G82001**

Genie ▲ equivalent

Decal, kit, safety

GE-82001

Used for Z45-25JRT

**DE-G82238**

Genie ▲ equivalent

Decal, control box

GE-82238

Used for Z45-25JRT, Z51-30JRT, Z60-34RT

**DE-G82417**

Genie ▲ equivalent

Decal, control box

GE-82417

Used for GS2668RT, GS3268RT, GS4390RT, GS5390RT

**DE-G82456**

Genie ▲ equivalent

Decal, control box

GE-82456

Used for S60, S65

# Decal

Genie

**DE-G82548**

Multi ▲ equivalent

Decal, crushing hazard

DE-82548 GE-28177 GE-82548

**DE-G82560**

Multi ▲ equivalent

Decal, danger

GE-82560

**DE-G82562**

Multi ▲ equivalent

Decal, crushing hazard

GE-82562

**DE-G82601**

Multi ▲ equivalent

Decal, max capacity 227kg

GE-82545 GE-82601

**DE-G82472**

Multi ▲ equivalent

Decal, crushing hazard

GE-82472 JL-1705673

**DE-G82474**

Multi ▲ equivalent

Decal, safety shock

GE-82474

**DE-G82475**

Multi ▲ equivalent

Decal, foot crushing

GE-82475

**DE-G82476**

Multi ▲ equivalent

Decal, high voltage, scissor lift

GE-82476 HA-3078143810 JL-1703885

**DE-G82798**

Genie ▲ equivalent

Decal, lower control

Used for GS3384RT, GS3390RT, GS5390RT, ...

**DE-G82995**

Genie ▲ equivalent

Decal, kit, symbol

GE-82995

Used for GS2032, GS2046, GS2632, GS2646, GS3246

**DE-G84837**

Genie ▲ equivalent

Decal, kit, symbol

GE-84837

Used for GS4390RT, GS5390RT

**DE-G97719**

Multi ▲ equivalent

Decal, safety arm

GE-97719 JL-1705603

**DE-G82482**

Multi ▲ equivalent

Decal, emergency down

GE-37145DU GE-37145FR GE-82482

**DE-G82487**

Multi ▲ equivalent

Decal, manual

GE-28236 GE-82487 HA-3078143680

**DE-G82495**

Multi ▲ equivalent

Decal, brake release safety

GE-82495

**DE-G82544**

Multi ▲ equivalent

Decal, high voltage, boom lift

GE-27564 GE-82544 HA-3078144140

**DE-G97772**

Genie ▲ equivalent

Decal, control box

GE-97772

Used for GR20, GS1932, GS3232, ...

**DE-G114247**

Multi ▲ equivalent

Decal, fall hazard

GE-114247 GE-28181

**DE-G114334**

Multi ▲ equivalent

Decal, danger, electrical hazard

GE-114334

**DE-G114337**

Multi ▲ equivalent

Decal, tip-over hazard

GE-114337



▶ Decal

Genie

**DE-G119420**

Genie ▲ equivalent

Decal, kit, symbol

GE-119420

Used for Z34-22DC, Z34-22N

**DE-G133242**

Genie ▲ equivalent

Decal, max capacity

GE-133242

Used for GS2032, GS2632, GS3232

**DE-G137636**

Genie ▲ equivalent

Decal, control box

GE-137636

Used for GR12, GR15, GR20, GS1930, GS1932, GS2032, GS2632, GS2646, GS3246, GS4047, ...

**DE-G160866**

Genie ▲ equivalent

Decal, kit, symbol

GE-160866

Used for GS2032, GS2632

▶ Decal

Haulotte

**DE-H3078143530**

Haulotte ▲ equivalent

Decal, safety

HA-3078143530

**DE-H3078144680**

Haulotte ▲ equivalent

Decal, safety

HA-3078144680

**DE-H3078145070**

Haulotte ▲ equivalent

Decal, safety

HA-3078145070

**DE-H307P217260**

Haulotte ▲ equivalent

Decal, control box

HA-307P217260

Used for H12SX(L), H15SX(L), H18SX(L)

**DE-G233269**

Genie ▲ equivalent

Decal, kit, symbol

GE-233269

Used for GS1530, GS1930, GS1932

**DE-G1256702**

Genie ▲ equivalent

Decal, control box

GE-1256702

Used for for GR12, GR15, GR20, GS1930, GS1932, GS2032, GS2632, GS2646, GS3246, GS4047, ...

**DE-G106509**

Genie ▲ equivalent

Membrane control box

GE-106509

Used for Z135

**DE-G50811**

Genie ▲ equivalent

Membrane ground control

GE-50811

Used for S105, S125, S3200, S3800, ...

**DE-H307P217490**

Haulotte ▲ equivalent

Decal, lower control

HA-307P217490

Used for H12SX(L), H15SX(L), H18SX(L)

**DE-H307P217570**

Haulotte ▲ equivalent

Decal, control box

HA-307P217570

Used for H21TX, H23TPX, H25TPX

**DE-H307P217590**

Haulotte ▲ equivalent

Decal, lower control

HA-307P217590

Used for H21TX, H23TPX

**DE-H307P217930**

Haulotte ▲ equivalent

Decal, control box

HA-307P217930

Used for HA16PX, HA18PX

Haulotte

**DE-HKITETIQOPTIMUM**

Haulotte ▲ equivalent

Decal, Haulotte kit, symbol

HA-KITETIQOPTIMUM

Used for Optimum-series

**DE-HKITETIQOPTIMUMAC**

Haulotte ▲ equivalent

Decal, Haulotte kit, symbol

HA-KITETIQOPTIMUMAC

Used for Optimum-series AC

**DE-HKITETIQSTAR810**

Haulotte ▲ equivalent

Decal, Haulotte kit, symbol

HA-KITETIQSTAR810

Used for STAR 8, STAR 10

**DE-HKITETIQSTAR810AC**

Haulotte ▲ equivalent

Decal, Haulotte kit, symbol

HA-KITETIQSTAR810AC

Used for STAR 8, STAR10 AC

**DE-H307P217950**

Haulotte ▲ equivalent

Decal, control box

HA-307P217950

Used for HA16SPX, HA18SPX

**DE-H307P218040**

Haulotte ▲ equivalent

Decal, control box

HA-307P218040

Used for HA12IP

**DE-H307P225980**

Haulotte ▲ equivalent

Decal, lower control

HA-307P225980

Used for HA16PX, HA16SPX

**DE-H2420342310**

Haulotte ▲ equivalent

Decal, lower control

HA-2420342310

Used for Compact-series

## Decal

Haulotte

DE-H2420342320

Haulotte ▲ equivalent



Decal, lower control

HA-2420342320

Used for STAR 10

DE-H2420342330

Haulotte ▲ equivalent



Decal, lower control

HA-2420342330

Used for Optimum-series

DE-H2420342340

Haulotte ▲ equivalent



Decal, control box

HA-2420342340

Used for Optimum-series, Compact-series

DE-H2420342380

Haulotte ▲ equivalent



Decal, control box

HA-2420342380

Used for STAR 10

## Decal

Haulotte

DE-H3078144650

Multi ▲ equivalent



Decal, check tilt

HA-3078144650

DE-H3078144670

Multi ▲ equivalent



Decal, no step

HA-3078144670 JL-1701691

DE-H3078145100

Multi ▲ equivalent



Decal, direction

HA-3078145100

DE-H4000025080

Multi ▲ equivalent



Decal, body crushing

HA-4000025080

DE-H3078143510

Multi ▲ equivalent



Decal, maintenance

DE-H3078143610

Multi ▲ equivalent



Decal, protective clothing

HA-3078143610

DE-H3078143630

Multi ▲ equivalent



Decal, crushing hazard

HA-3078143630

DE-H3078143800

Multi ▲ equivalent



Decal, stay clear

HA-3078143800

DE-H4000137720

Haulotte ▲ equivalent



Decal, control box

HA-4000137720

Used for STAR8 AC, STAR10 AC

DE-H4000275450

Haulotte ▲ equivalent



Decal

HA-4000275450

Used for STAR8 AC, STAR10 AC

DE-H4000311500

Haulotte ▲ equivalent



Decal, control box

HA-4000311500

Used for STAR6 AC, Optimum 8 AC, ...

DE-H4000328810

Haulotte ▲ equivalent



Decal, control box

HA-4000328810

DE-H3078144130

Multi ▲ equivalent



Decal, warning

HA-3078144130

DE-H3078144240

Multi ▲ equivalent



Decal, warning

HA-3078144240

DE-H3078144440

Multi ▲ equivalent




Decal, body crushing

HA-3078144440

DE-H3078144470

Multi ▲ equivalent



Decal, high voltage

HA-3078144470

DE-H4000419940

Haulotte ▲ equivalent



Decal, label load

HA-4000419940

Used for STAR8 AC, STAR10 AC

DE-H4000706390

Haulotte ▲ equivalent




Decal, label load

HA-4000706390

Used for Optimum 8 AC

DE-H4001200790

Haulotte ▲ equivalent




Decal kit HA16RTJ

HA-4001200790

Used for HA16RTJ

DE-H4001200820

Haulotte ▲ equivalent



Decal kit HT23RTJ

HA-4001200820

Used for HT23RTJ

## ▶ Decal

DE-J1702563

JLG ▲ equivalent



Decal, control box

JL-1702563

Used for 600A(J)

DE-J1702564

JLG ▲ equivalent



Decal, control box

JL-1702564

Used for 800AJ, 600SJC

JL-1702565

JLG original




Decal, drive-steer, control box

Used for 450AJ, 600AJ, 800AJ, 460SJ, 660SJ, ...

JL-1702566

JLG original



Decal, lift-swing, control box

Used for 450AJ, 600AJ, 800AJ, 460SJ, 660SJ, ...

## ▶ Decal

DE-J1704192

JLG ▲ equivalent



Decal, stop, control box

JL-1704192

Used for M40AJpN, E450A, M600JP, ...

DE-J1704239

JLG ▲ equivalent




Decal, display, control box

JL-1704239

Used for E300AJ, M45A, E600, ...

DE-J1704240

JLG ▲ equivalent



Decal, control box

JL-1704240

Used for E300AJ, M45A, E600, ...

DE-J1704260

JLG ▲ equivalent




Decal, emergency stop, control box

JL-1704260

DE-J1702567

JLG ▲ equivalent




Decal, function-speed, control box

JL-1702567

Used for 510AJ, 800AJ, 860SJ, ...

DE-J1702610

JLG ▲ equivalent



Decal, display, lower control

JL-1702610

Used for 450AJ, 600AJ, 660SJ, ...

DE-J1702676

JLG ▲ equivalent




Decal, control box

JL-1702676

Used for 800AJ, 660SJ, ...

DE-J1702938

JLG ▲ equivalent




Decal, soft touch override, control box

JL-1702938

DE-J1704422

JLG ▲ equivalent



Decal, function-speed, control box

JL-1704422

Used for E300AJ, M45A, E600, ...

DE-J1704485

JLG ▲ equivalent



Decal, display, control box

JL-1704485

Used for 460SJ

DE-J1704993

JLG ▲ equivalent




Decal, display, control box

JL-1704993

Used for 860SJ

DE-J1704997

JLG ▲ equivalent




Decal, control box

JL-1704997

Used for 450AJ series II, 460SJ, 660SJC, ...

DE-J1703084

JLG ▲ equivalent



Decal, display, control box

JL-1703084

Used for 450AJ series II, 660SJ, ...

DE-J1703678

JLG ▲ equivalent



Decal, control box

JL-1703678

Used for 450A, 450AJ

DE-J1703689

JLG ▲ equivalent




Decal, control box

JL-1703689

Used for 450AJ, 450AJ series II

DE-J1703894

JLG ▲ equivalent



Decal, electrocution, hand crushing

JL-1703894

DE-J1705170

JLG ▲ equivalent



Decal, lights, control box

JL-1705170

DE-J1705171

JLG ▲ equivalent



Decal, jib stow, control box

JL-1705171

DE-J1705173

JLG ▲ equivalent




Decal, platform display

JL-1705173

Used for 1200SJP, 1350SJP, ...

DE-J1705174

JLG ▲ equivalent



Decal, control box

JL-1705174

Used for 1250AJP, 1850SJ, ...

## Decal

**DE-J1705175**

JLG ▲ equivalent




Decal, function-speed, control box

JL-1705175

Used for 1200SJP, 1350SJP

**DE-J1705212**

JLG ▲ equivalent



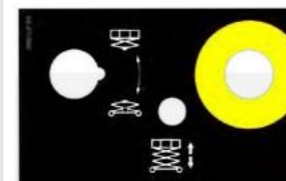
Decal, display, control box

JL-1705212

Used for 450AJ series II, 510AJ

**DE-J1705698**

JLG ▲ equivalent



Decal, lower control

JL-1705698

Used for ES-series

**DE-J1705744**

JLG ▲ equivalent



Decal, control box


JL-1705744

Used for 1250AJP, 1500SJ, ...

## Decal

**DE-J2910866**

JLG ▲ equivalent




Decal, kit, symbol

JL-2910866

Used for E300AJP, M45A, E450AJ, M600JP, ...

**DE-J1001119566**

JLG ▲ equivalent




Decal, kit, symbol

JL-1001119566

Used for E300AJP, M45A, E450AJ, M600JP, ...

**DE-J2910867**

JLG ▲ equivalent




Decal, kit, symbol

JL-2910867

Used for 450A, 450AJ

**DE-J2915133**

JLG ▲ equivalent



Decal, kit, symbol

JL-2915133

Used for 450AJ seriesII, 510AJ

**DE-J1705745**

JLG ▲ equivalent




Decal, function-speed, control box

JL-1705745

Used for 1250AJP, 1350SJP, ...

**DE-J1705828**

JLG ▲ equivalent




Decal, footswitch

JL-1705828

**DE-J1707111**

JLG ▲ equivalent



Decal, display, control box

JL-1707111

Used for 800A, 800AJ

**DE-J2902267**

JLG ▲ equivalent




Decal, kit, symbol, ES-series

JL-2902267

Used for ES-series

**DE-J2910871**

JLG ▲ equivalent




Decal, kit, symbol

JL-1001119564 JL-2910871

Used for 800S, 860SJ

**DE-J2910872**

JLG ▲ equivalent




Decal, kit, symbol

JL-1001119563 JL-2910872

Used for 800A, 800AJ

**DE-J2910873**

JLG ▲ equivalent




Decal, kit, symbol

JL-2910873

Used for 1200SJP, 1350SJP

**DE-J1001107527**

JLG ▲ equivalent



Decal, control box

JL-1001107527

Used for 510AJ, 800AJ, 860SJ, ...

**DE-J2902303**

JLG ▲ equivalent




Decal, kit, symbol

JL-2902303

Used for 600AJ, 660SJ, 1250AJ, 1350SJP, ...

**DE-J2902329**

JLG ▲ equivalent



Decal, kit, symbol

JL-2902329

Used for 600AJ, 660SJ, 1250AJ, 1350SJP, ...

**DE-J2902523**

JLG ▲ equivalent




Decal, kit, symbol, ES-series

JL-2902523

Used for ES-series

**DE-J2910865**

JLG ▲ equivalent




Decal, kit, symbol

JL-1001109194 JL-2910865

Used for 400S, 460SJ

**DE-J1001107926**

JLG ▲ equivalent




Decal, display, control box

JL-1001107926

**DE-J1001119561**

JLG ▲ equivalent




Decal, kit, symbol

JL-1001119561 JL-2910866

Used for 600A, 600AJ

**DE-J1001119562**

JLG ▲ equivalent



Decal, kit, symbol

JL-1001119562

Used for 600SJ, 660SJ

**DE-J1001132175**

JLG ▲ equivalent



Decal, control box

JL-1001132175

Used for E300AJP, M40AJPn, E450A, ...



» Cover  
» Platform

## ► Cover

**GE-58108**

equivalent original

HO-10008108 GE-58108

Cover counterweight

Used for Z30-20N

**GE-139290**

equivalent original

HO-10009290 GE-139290

Cover counterweight

Used for Z34-22RT

**JL-1001091124**

equivalent original

HO-20001124 JL-1001091124

Cover, kit engine side Deutz

Used for 450AJ series II, 510AJ

**JL-1001091125**

equivalent original

HO-20001125 JL-1001091125

Cover, tank side  
No latches included

Used for 450AJ series II, 510AJ

## ► Cover

**HA-154A146700**

Haulotte equivalent

HO-30006700

Cover, front

Used for STAR 10

**HA-154A146710**

Haulotte equivalent

HO-30006710

Cover, right

Used for STAR 10

**HA-154A146720**

Haulotte equivalent

HO-30006720

Cover, left

Used for STAR 10

**HA-154A146730**

Haulotte equivalent

HO-30006730

Cover, right

Used for STAR 10

**HA-154A146740**

Haulotte equivalent

HO-30006740

Cover, left

Used for STAR 10

**HA-154P246920**

Haulotte equivalent

HO-30006920

Cover, right

Used for STAR 10

**HA-154P246930**

Haulotte equivalent

HO-30006930

Cover, left

Used for STAR 10

**HA-4000244600**

Haulotte original

Cover, back

Used for STAR10 AC

**HA-164P316390**

Haulotte original

Cover, right

Used for HA12CJ(+)

**HA-179A147140**

Haulotte original

Cover, control side

Used for HA16SPX, HA18SPX

**HA-179A147160**

Haulotte original

Cover, engine side

Used for HA16SPX, HA18SPX

**HA-4000134330**

Haulotte original

Cover, tank side

Used for HA16RTJPro

Haulotte

## Cover

Haulotte

**HA-133A144530**  
Haulotte original



Cover, engine side

Used for HA12IP, HA12PX


**HA-138P206410**  
Haulotte original



Cover, engine side

Used for HA15IP

**HA-138P206620**  
Haulotte original



Cover, hydraulic side

Used for HA12IP, HA15IP, HA12PX

**HA-138P212200**  
Haulotte original



Cover, control side

Used for HA12IP, HA15IP

## Platform

Genie

**GE-61997**  
Genie original



Support platform

Used for Z60-34RT, S65, S125, ...

**GE-61998**  
Genie original



Support platform

Used for Z45-25JDC, Z51-30JRT, ...

**GE-47163**  
Genie equivalent



PM-G47163

Roller, platform

Used for GS1932, GS2032, GS3246, GS4047, ...

**GE-71376**  
Genie equivalent



PM-G71376


Rail spacer

Used for GS2669DC, GS3384RT, GS3390RT, GS5390RT, ...

## Platform

Genie

**GE-219158**  
Genie original



Operator protection structure

Used for Z45-25JRT, Z60-34RT, Z80-60RT, S65, S85, S125, ...

**GE-1272303**  
Genie original



Platform 6FT Tri entry

Used for Z45XC, Z60-37DC, S85XC, ...

**GE-1272304**  
Genie original



Platform 8FT Tri entry

Used for S45, S65-XC, S85-XC, SX135-XC, ZX135-70RT, ...

**GE-1272306**  
Genie original



Platform 8FT Tri entry

Used for Z45XC, Z60-37DC, S85XC, ...

Haulotte

**HA-400009660R1006**  
Haulotte original



Platform 6FT

Used for HA18SPX, HA20PX, H23TPX, ...

**HA-4000207191R1006**  
Haulotte original



Platform 8FT

Used for HA16RTJPro, HA20RTJo, HT23RTJPro, ...

**HA-4000207661R1006**  
Haulotte original



Platform 6FT

Used for HA16RTJPro, HA20LE Pro, HT21RTPro, ...

**HA-4000227210R1006**  
Haulotte original



Platform 4FT

Used for STAR 8, STAR10 AC

JLG

**GE-101394**  
Genie original



PLF-G101394

GE-101394

Platform 8FT

Used for Z80-60RT, S60, S65

**GE-1299160**  
Genie original



Platform 4FT

Used for Z34-22N, Z34-22BI, ...

**GE-1299162**  
Genie original



Platform 5FT

Used for Z34-22N, Z34-22BI, ...

**JL-1001186383S**  
JLG original



Platform 8FT

JL-100114023 JL-3510822

Used for 800AJ, 660SJ, 1350SJP, ...

**JL-1001186384S**  
JLG original



Platform 6FT

Used for 800AJ, 660SJ, 1350SJP, ...

**JL-1001186385S**  
JLG original



Platform 6FT

Used for E450AJ, M600J, H800AJ, ...

**JL-1001186386S**  
JLG original



Platform 5FT

Used for 340AJ, 520AJ, 660SJ HC3, ...

# Transmissions

Genie, JLG, Haulotte



- » Drive motor, hydraulic
- » Drive motor, electric
- » Drive motor, electric cable
- » Brake, hydraulic
- » Brake, electric

## ► Drive motor, hydraulic

GE-33432

Genie original



Drive motor, hydraulic

Used for Z45-25JRT, Z51-30JRT, S45, S65, ...

GE-55193

Genie equivalent



Drive motor, hydraulic

DM-G5193

Used for GS2668RT, GS3268RT

GE-55194

Genie original



Drive motor/brake hydraulic

Used for GS2668DC, GS3268RT, ...

GE-78222

Genie original



Drive motor, hydraulic

Used GS2032, GS2646, GS3246, ...

GE-96417

Genie original



Drive motor, hydraulic

Used for GS2032, GS2632, GS3246, ...

GE-101070

Genie original



Drive motor, hydraulic

Used for Z80-60RT, ZX135-70RT, S85, SX125XC, SX135XC, ...

GE-104781

Genie equivalent



Drive motor, hydraulic

DM-G4781

Used for GS2668RT, GS3268RT

GE-104782

Genie original



Drive motor/brake, hydraulic

Used for GS2668RT, GS3268RT

## ► Drive motor, hydraulic

HA-2505004270

Haulotte original



Drive motor, hydraulic

Used for Optimum 6, Optimum 8

HA-4000006190

Haulotte equivalent



Drive motor, hydraulic

DM-H6190

Used for HA16SPX, HA16RTJPro, H15SX(L), H18SX(L), ...

HA-400022840

Haulotte original



Drive motor, hydraulic

Used for Compact 8, Compact 10N, Compact 14, ...

HA-K4000005510

Haulotte equivalent



Drive motor, hydraulic

DM-KH5510

Used for Compact 8, Compact 10, Compact 12, ...

Haulotte

JL-3160269

JLG original



Drive motor, hydraulic

Used for 1932E2, 2632E2, 3246E2, ...

JL-3160348

JLG original



Drive motor, hydraulic

Used for 510AJ, 460SJ, 860SJ, ...

JL-3160350

JLG original



Drive motor, hydraulic

Used for 600AJ, 660SJ, ...

JL-1001096417

JLG original



Drive motor, hydraulic

Used for 450A, 450AJ

JLG

## ► Drive motor, electric

JL-70001263

JLG original



Drive motor, electric

Used for 1930ES

JL-70001345

JLG original



Drive motor, electric

Used for 2030ES, 2630ES, 2646ES, 3246ES

JL-70001657

JLG original



Drive motor, electric

Used for 2030ES, 2630ES, 2646ES, 3246ES, ...

JL-1001092738

JLG original



Drive motor, electric

Used for 2030ES, 2630ES, 2646ES, 3246ES, ...

JLG

## ► Drive motor, electric cable

<p><b>JL-1001099628</b></p> <p>JLG <span>original</span></p>  <p>Drive motor, electric cable A-style</p> <p>Used for 1930ES</p>	<p><b>JL-1001091502</b></p> <p>JLG <span>original</span></p>  <p>Drive motor, electric cable B-style</p> <p>Used for 1930ES</p>	<p><b>JL-1001099676</b></p> <p>JLG <span>original</span></p>  <p>Drive motor, electric cable A-style</p> <p>Used for 2030ES, 2646ES, 3246ES, ...</p>	<p><b>JL-1001134012</b></p> <p>JLG <span>original</span></p>  <p>Drive motor, electric cable B-style</p> <p>Used for 2030ES, 2646ES, 3246ES, ...</p>
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## ► Brake, hydraulic

<p><b>GE-96257</b></p> <p>Genie <span>original</span></p>  <p>Brake, hydraulic</p> <p>Used for GS1932, GS2032, GS2646, GS3246, ...</p>	<p><b>GE-96416</b></p> <p>Genie <span>original</span></p>  <p>Brake, hydraulic, kit</p> <p>Used for GS1930, GS2632, GS3246, ...</p>	<p><b>HA-2420602750</b></p> <p>Haulotte <span>original</span></p>  <p>Brake, hydraulic</p> <p>Used for Compact 8, Compact 10N, Compact 12, ...</p>	<p><b>HA-2420602880</b></p> <p>Haulotte <span>original</span></p>  <p>Brake, hydraulic</p> <p>Used for Optimum 6, Optimum 8</p>
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## ► Brake, electric

<p><b>HA-2420602980</b></p> <p>Haulotte <span>original</span></p>  <p>Brake, electric</p> <p>Used for HA12IP</p>	<p><b>HA-2901005150</b></p> <p>Haulotte <span>original</span></p>  <p>Brake, electric</p> <p>Used for HA12CJ+, HA15IP</p>	<p><b>JL-7024772</b></p> <p>JLG <span>original</span></p>  <p>Brake, electric</p> <p>Used for ES-series</p>	<p><b>JL-7024785</b></p> <p>JLG <span>original</span></p>  <p>Brake, electric</p> <p>Used for ES-series</p>
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# Wheels / Tires

*Genie, JLG, Haulotte, Skyjack, Upright*








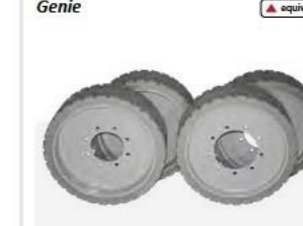


- » Wheel non-marking
- » Tire all-terrain
- » Tire non-marking
- » Wheel all-terrain, foamed

### Symbols



## ► Wheel

<p><b>GE-94908W</b></p> <p>Genie <span>equivalent</span></p>  <p>Non-Marking wheel 'front' Type 22x7x17 3/4</p> <p>TI-94908W</p> <p>Used for Z30-20N, Z34-22N</p> <p> non-marking</p>	<p><b>GE-94909W</b></p> <p>Genie <span>equivalent</span></p>  <p>Non-Marking wheel 'rear' Type 22x7x17 3/4</p> <p>TI-94909W</p> <p>Used for Z30-20N, Z34-22N</p> <p> non-marking</p>	<p><b>Volume discount</b></p> <p>Genie <span>equivalent</span></p>  <p>2 non-marking wheels 'front' / 'rear' <a href="https://order.vertimac.com">https://order.vertimac.com</a></p> <p>Used for Z30-20N, Z34-22N</p> <p> non-marking</p>	<p><b>TI-227NM</b></p> <p>Genie <span>equivalent</span></p>  <p>Set of 4 non-marking wheels 2x front + 2x rear</p> <p>Used for Z30-20N, Z34-22N</p> <p> non-marking</p>
<p><b>GE-94908G</b></p> <p>Genie <span>equivalent</span></p>  <p>Non-Marking wheel 'front' Type 22x7x17 3/4</p> <p>TI-94908G</p> <p>Used for Z30-20N, Z34-22N</p> <p> non-marking</p>	<p><b>GE-94909G</b></p> <p>Genie <span>equivalent</span></p>  <p>Non-Marking wheel 'rear' Type 22x7x17 3/4</p> <p>TI-94909G</p> <p>Used for Z30-20N, Z34-22N</p> <p> non-marking</p>	<p><b>Volume discount</b></p> <p>Genie <span>equivalent</span></p>  <p>2 non-marking wheels 'front' / 'rear' <a href="https://order.vertimac.com">https://order.vertimac.com</a></p> <p>Used for Z30-20N, Z34-22N</p> <p> non-marking</p>	<p><b>TI-227NM-G</b></p> <p>Genie <span>equivalent</span></p>  <p>Set of 4 non-marking wheels 2x front + 2x rear</p> <p>Used for Z30-20N, Z34-22N</p> <p> non-marking</p>



# Wheel

# Non-marking

# Wheel

# Non-marking

Genie

**GE-57998**

Genie equivalent



TI-103NM

Non-Marking  
Type 10x3

Used for GR-12, GR-15, GR-20, ...

non-marking

**GE-105122**

Genie equivalent



TI-1245NM

Non-Marking  
Type 12x4.5

Used for GS1530, GS1532, GS1930, GS1932

non-marking

**GE-105454**

Genie equivalent



TI-155NM

Non-Marking  
Type 15x5

Used for GS2032, GS2646, GS2632, GS3232, GS4047

non-marking

**GE-1288762**

Genie equivalent



TI-155NM-G62

Non-Marking

Used for GS2032, GS4046, GS4655, ...

non-marking

**HA-2820302890**

Haulotte equivalent



TI-155NM-H

Non-Marking  
Type 15x5

Used for Compact-series

non-marking

**HA-2820302920**

Haulotte equivalent



TI-125425NM

Non-Marking  
Type 12.5x4.25

Used for Optimum-series

non-marking

**HA-4000278250**

Haulotte equivalent



TI-125425NM-50

Non-Marking

Used for Star6 AC, Optimum 8 AC

non-marking

**HA-4000502160**

Haulotte equivalent



TI-125425NM-60

Non-Marking

Used for Optimum 8 AC/AE, STAR 6 AC/AE, STAR 8 S/AE

non-marking

Haulotte

**GE-106647, GE-106648**

Genie original



GE-106647      GE-106648

All terrain tire, non-marking  
Incl. rim+foam  
RH & LR

Used for Z60-370C, Z62-40RT, S65XC, ...

non-marking

**GE-1258184, GE-1258185**

Genie original



GE-1258184      GE-1258185

All terrain tire, non-marking  
Incl. rim+foam  
LH & LR

Used for GS3384RT, GS3390RT, GS5390RT, ...

non-marking

**JL-0273468**

JLG original



Non-Marking  
foamed  
Type 240-55 D17.5 Lightning

Used for E450AJ, M450AJ, 3369LE, M4069, ...

non-marking

**JL-2915012**

JLG equivalent



TI-323100NM

Non-Marking  
Type 323x100

Used for 1230ES, 1930ES

non-marking

**JL-2915013**

JLG equivalent



TI-406125NM

Non-Marking  
Type 406x125

Used for 2030ES, 2630ES, 2646ES, 3246ES

non-marking

**JL-1001129621**

JLG equivalent



TI-165NMJ-FB

Non-Marking

Used for 10RS, 3248RS, ...

non-marking

JLG

**GE-1258759, GE-1258760**

Genie original



GE-1258759      GE-1258760

All terrain tire, non-marking  
Incl. rim+foam  
LH & RH

non-marking

**GE-1267781**

Genie original



Non-Marking tire, foamed, 9LG  
steer, front  
Type 9-14.5

Used for Z45-25DC, Z45-25JDC, Z45-25JBI, ...

non-marking

**GE-1267782**

Genie original



Non-Marking tire, foamed, 9LG  
non-steer, rear  
Type 9-14.5

Used for Z45-25DC, Z45-25JDC, Z45-25JBI, ...

non-marking

**JL-1001133065**

JLG equivalent



TI-323100NM-B

Non-Marking

Used for 6RS, 1932RS, ...

non-marking

**JL-1001110772**

JLG original



Non-Marking  
Type 25x7-12

JL-4520208

Used for E300AJP, M400AJP, E450AJ, M45A, ...

non-marking

**JL-1001110774**

JLG original



Non-Marking  
Type 22x6x17.75

JL-4520231

Used for E300AJP, M400AJP, E450AJ, M45A, ...

non-marking

**JL-1001110776**

JLG original



Non-Marking

Used for E300A(J), E300AJP

non-marking

# Wheel

Non-marking

JL-0272692, JL-0272693



JL-0272692

JL-0272693

All terrain tire, non-marking  
Incl. rim+foam  
RH & LH

Used for E600J, M600JP, ...



JL-1001169755, JL-1001169756



JL-1001169755

JL-1001169756

All terrain tire, non-marking  
Incl. rim+foam  
RH & LH



# Wheel

Non-marking

SJ-125785



TI-16512F

Non-Marking  
wheel 'front' (no brake)  
Type 16x5x12

Used for SJIII3220, SJIII4632, ...



SJ-125786



TI-16512R

Non-Marking  
wheel 'rear' (with brake)  
Type 16x5x12

Used for SJIII3220, SJIII4632, ...



SJ-125785



TI-16512FG

Non-Marking  
wheel 'front' (no brake)  
Type 16x5x12

Used for SJIII3220, SJIII3226,  
SJIII4626, SJIII4632



SJ-125786



TI-16512RG

Non-Marking  
wheel 'rear' (with brake)  
Type 16x5x12

Used for SJIII3220, SJIII3226,  
SJIII4626, SJIII4632



SJ-108020



TI-2008F

Non-Marking  
wheel 'front' (no brake)  
Type 200x8

Used for SJIII3215, SJIII3219



SJ-108022



TI-2008R

Non-Marking  
wheel 'rear' (with brake)  
Type 200x8

Used for SJIII3215, SJIII3219



SJ-158438



TI-2008SGWF

Non-Marking  
wheel 'front' (no brake)  
Type 200x8

Used for SJ12, SJ16, SJIII3215,  
SJIII3219



SJ-158436



TI-2008SGWR

Non-Marking  
wheel 'rear' (with brake)  
Type 200x8

Used for SJIII3215, SJIII3219



UP-065743-000



TI-305100255D

Non-Marking  
wheel 'front-drive'  
Type 305x100x255

Used for MX19



UP-065744-020



TI-305100255I

Non-Marking  
wheel 'rear-idle'  
Type 305x100x255

Used for MX19



UP-505011-000



TI-30576254D

Non-Marking  
wheel 'front-drive'  
Type 305x76x254

Used for TM12



UP-505012-000



TI-30576254I

Non-Marking  
wheel 'rear-idle'  
Type 305x76x254

Used for TM12



SJ-158436



TI-2008SGGF

Non-Marking  
wheel 'front' (no brake)  
Type 200x8

Used for SJ12, SJ16, SJIII3215,  
SJIII3219



SJ-152040



TI-2008SGGR

Non-Marking  
wheel, 'rear' (with brake)  
Type 200x8

Used for SJIII3215, SJIII3219



Volume discount



SJ-155717

Set of 4 Non-Marking wheels  
<https://order.vertimac.com>

Used for SJ12, SJ16,  
SJIII3215, SJIII3219



Volume discount



SJ-155718

Set of 4 Non-Marking wheels  
<https://order.vertimac.com>

Used for SJ12, SJ16, SJIII3215,  
SJIII3219



SN-7280089



TI-305100255-SN

Non-Marking

Used for S1930E, S1932E



NL-P21582



Non-Marking  
foamed

Used for HR12NE, HR12NDE, ...



NL-P35341, NL-P35342



NL-P35341

NL-P35342

All terrain tire, non-marking  
Incl. rim+foam  
RH & LH



JLG

Skyjack

Skyjack

Upright


Snorkel

Niftylift

► **Tire**

**TI-10165A**

OTR equivalent



All terrain tire  
10-16.5 PR10

Used for Genie Z34-22RT; Haulotte H18SX(L); Skyjack SJ9250RT, ...



**TI-12165A**

OTR equivalent




All terrain tire  
12-16.5 PR12

Used for Genie S45; JLG 500RTS, 450AJ, 460SJ, ...




**TI-14175A**

OTR equivalent



All terrain tire  
14-17.5 PR14

Used for Genie Z45-25JRT; JLG 600AJ; Haulotte HA16SPX, ...



**TI-15195A**

OTR equivalent



All terrain tire  
15-19.5 PR16

JL-4520258

Used for Aichi SP18A; JLG 660SJ, ...



*All-terrain*

► **Tire**

**TI-44565D225A**

OTR genuine



All terrain tire  
445-55 D22.5 PR18


HA-2601602810

Used for HA32PX, HA41PX, H43TPX



**TI-445D50710**


OTR genuine



All terrain tire  
445D50-710 PR18

GE-101234

Used for Z80-60RT, SX150, ...



**TI-9145NM**

OTR genuine



Non-Marking tire  
9-14.5 Wearmaster


GE-54234

Used for Z34-22BI, Z45-25JDC, Z45-25JBI, ...




**TI-10165NM**

OTR genuine



Non-Marking tire  
10-16.5 PR10



*All-terrain, non-marking*

**TI-2612D380A**

OTR genuine



All terrain tire  
26x12D380 PR8

GE-79101 GE-79102 JL-4520233

Used for Genie GS3268RT, GS4069RT, JLG 260MRT, ...



**TI-3315165A**

OTR genuine



All terrain tire  
33x15.50-16.50 PR14

JL-4520217

Used for 3394RT, 4394RT, 450AJ, 510AJ



**TI-35555D625A**

OTR genuine



All terrain tire  
355-55 D625 NHS


GE-88728 JL-4520288 TI-35555D625

Used for Genie Z51-30JRT, S65; JLG 600AJ, ...



**TI-15625A**


OTR genuine



All terrain tire  
15-625 PR16


JL-4520252

Used for 800A, 800AJ, 800S, 860SJ



**TI-24055D175NM**


OTR genuine



Non-Marking tire  
240-55 D17.5 Lightning


JL-4520269

Used for M3369, 4069LE, E400AJpN, M450AJ, ...



**TI-2612D380NM**


OTR genuine



Non-Marking tire  
26x12 D380 PR8


JL-1001100371

Used for JLG 260MRT; Genie GS3268RT, GS4069RT, ...



**TI-3614D225**

OTR genuine



Non-Marking tire  
36-14LL D22.5 Lightning


JL-4520264

Used for E600, M600JP...



**TI-35555D625NM**

OTR genuine



Non-Marking tire  
365-55 D625 NHS


NI-17533

Used for HR17, HR21



**TI-18625A**


OTR genuine



All terrain tire  
18-625 PR16

GE-88261 JL-4520253

Used for Genie S80, S85; JLG 800S, 860SJ, ...



**TI-38565D195A**

OTR genuine



All terrain tire  
385-65 D19.5 PR16


GE-73185 JL-4520204

Used for Z60-34RT, S60, S65



**TI-38565D225A**


OTR genuine



All terrain tire  
385-65 D22.5 PR16

GE-81527

Used for Genie S80, S85, ...



**TI-44555D195A**

OTR genuine



All terrain tire  
445-55 D19.5 PR16

JL-4520205

Used for 800A, 800AJ



► **Wheel**

**GE-50032, GE-50188**



GE-50032 GE-50188

Terrain, rim+foam  
LH & RH

Used for Z135-70RT, S125



*All-terrain, foamed*

**GE-60084, GE-60085**



TI-14175084 TI-14175085

Terrain, rim+foam  
LH & RH

Used for Z45-25JRT



Genie

► **Wheel**

*All-terrain, foamed*

Genie

GE-60956, GE-60957



GE-60956

GE-60957

Terrain, rim+foam  
RH & LH

Used for S80, S85, S105



GE-73182, GE-73183



GE-73182

GE-73183

Terrain, rim+foam  
RH & LH

Used for S60, S65



GE-94662, GE-94663



GE-94662

GE-94663

Terrain, rim+foam  
RR/LF & LR/RF

Used for Z45-25JRT, Z51-30JRT



GE-T111702, GE-T111703



GE-T111702

GE-T111703

Terrain, rim+foam  
LH & RH

Used for Z135-70RT, S120, S125



GE-73260, GE-73261



GE-73260

GE-73261

Terrain, rim+foam  
RH & LH

Used for Z60-34RT, S60, S65



GE-75580, GE-75581



GE-75580

GE-75581

Terrain, rim+foam  
RH & LH

Used for Z60-34RT



GE-121286, GE-121287



GE-121286

GE-121287

Terrain, rim+foam  
LH & RH

Used for S80XC, S85, S85XC, ...



GE-131340, GE-131341



TI-10165340

TI-10165341

Terrain, rim+foam  
RH & LH

Used for GS3384RT, Z34-22RT



GE-77790, GE-77791



GE-77790

GE-77791

Terrain, rim+foam  
RH & LH

Used for Z60-34RT, S60, S65



GE-88258, GE-88259



GE-88258

GE-88259

Terrain, rim+foam  
RH & LH

Used for Z80-60RT



GE-227796, GE-227797



GE-227796

GE-227797

Terrain, rim+foam  
LF-LR & RF-RR

Used for Z135-70RT, S125



GE-237914, GE-237915



GE-237914

GE-237915

Terrain, rim+foam  
LH & RH

Used for Z45-25JRT, Z45XC, Z51-30JRT, ...



Genie

► **Wheel**

*All-terrain, foamed*

GE-1258178, GE-1258179



GE-1258178

GE-1258179

Terrain, rim+foam  
LH & RH

Used for GS3390RT, GS4390RT, GS5390RT



GE-1258626, GE-1258627



GE-1258626

GE-1258627

Terrain, rim+foam  
LH & RH

Used for 3369RT, GS2669RT, 4069RT, ...



GE-1260036, GE-1260037



GE-1260036

GE-1260037

Terrain, rim+foam  
LH & RH

GE-71113 GE-71114

Used for GS3390RT, GS4390RT, GS5390RT



GE-1271440, GE-1271441



TI-12165440

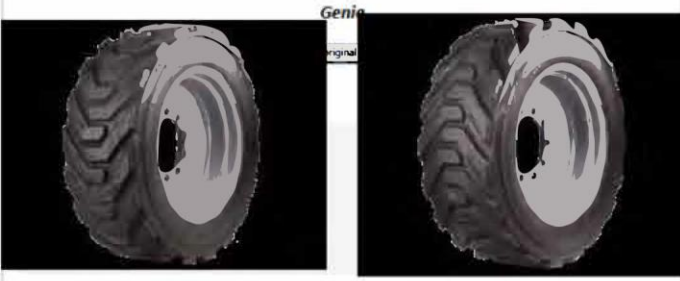
TI-12165441

Terrain, rim+foam  
LH & RH

Used for S40, S45



GE-1275102, GE-1275103



GE-1275102

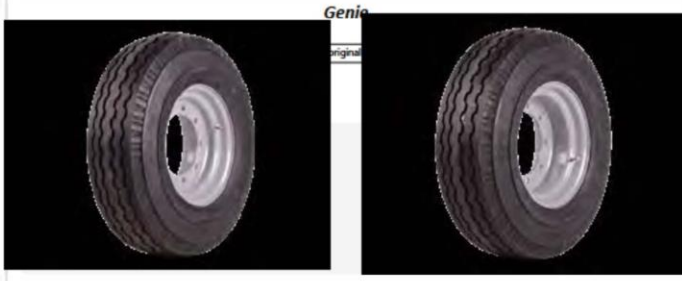
GE-1275103

Terrain, rim+foam  
LH & RH

Used for SX135XC



GE-1267779, GE-1267780



GE-1267779

GE-1267780

Marking (black), rim+foam  
9LG, Front & Rear

Used for Z45-25DC, Z45-25JDC, Z45-25JBI, ...

► **Wheel**

*All-terrain, foamed*

HA-128P307861, HA-128P307871



HA-128P307861

HA-128P307871

Terrain, rim+foam  
RH & LH

Used for Compact 10DX, Compact 12DX



HA-157P310370, HA-157P310380



HA-157P310370

HA-157P310380

Terrain, rim+foam  
LH & RH

Used for HA20PX, H23TPX, H25TPX, ...



HA-158P308040, HA-158P308050



HA-158P308040

HA-158P308050

Terrain, rim+foam  
RH & LH

Used for HA32PX, H43TPX, HA41RTJPro, ...



HA-196P310391, HA-196P310401



TI-10165720

TI-10165730

Terrain, rim+foam  
LH & RH

Used for H12SX(L), H15SX(L), H18SX(L)



HA-2326014570, HA-2326014580



HA-2326014570

HA-2326014580

Terrain, rim+foam  
RH & LH

Used for HA16SPX, HA18SPX, ...



HA-4000061820, HA-4000061830



HA-4000061820

HA-4000061830

Terrain, rim  
RH & LH

Used for HA16 RTJ PRO



Genie

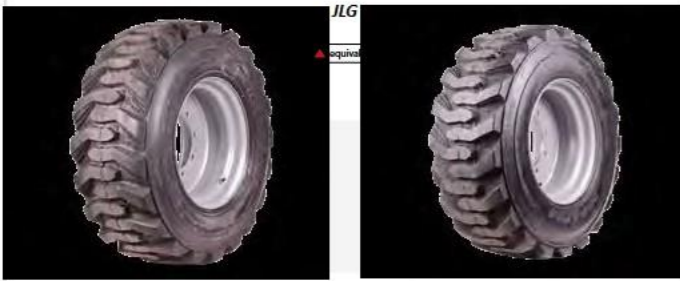
Genie

Haulotte

Wheel

All-terrain, foamed

JL-0253087, JL-0253088



TI-12165087

TI-12165088

Terrain, rim+foam  
RH & LH

Used for 25RTS, 40RTS, 500RTS, ...



JL-0258011, JL-0258012



TI-3315165011

TI-3315165012

Terrain, rim+foam  
RH & LH

Used for 3394RT, 4394RT, 450AJ seriesII, 510AJ



Wheel

All-terrain, foamed

JL-0272055, JL-0272056



JL-0272055

JL-0272056

Terrain, rim+foam  
RH & LH

Used for 1250AJ, 1200SJP, 1350SJP, 1500SJ



JL-0273239, JL-0273240



JL-0273239

JL-0273240

Terrain, rim+foam  
LH & RH

Used for 600SJ, 660SJ



JL-0258333, JL-0258334



JL-0258333

JL-0258334

Terrain, rim+foam  
LH & RH

Used for 800AJ



JL-0271085, JL-0271086



JL-0271085

JL-0271086

Terrain, rim+foam  
RH & LH

Used for 800AJ, 860SJ



JL-4520344, JL-4520345



JL-4520344

JL-4520345

Terrain, rim+foam  
LH & RH

Used for 600AJ



JL-4520336



All terrain tire  
RIM, foam, LH

Used for 3512, 4012, 4017PS, ...



JL-0258997



Marking tire  
RIM, foam, type 240-55  
D17.5

Used for E450AJ, 3369LE, M4069, ...

JL-0271090, JL-0271091



JL-0271090

JL-0271091

Terrain, rim+foam  
LH & RH

Used for 800AJ, 860SJ



JL-0271616, JL-0271617



TI-15195616

TI-15195617

Terrain, rim+foam  
LH & RH

Used for 600SJ, 660SJ



LL-S900327, LL-S900328



LL-S900327

LL-S900328

Terrain, rim+foam  
LH & RH

Used for SL210-25D, SL245-25D



SJ-130032, SJ-130033



TI-10165032

TI-10165033

Terrain, rim+foam  
RH & LH

Used for SJ9250RT



JLG

JLG

Liftlux

Skyjack



