

1

helperX device



24 24

Weighing Zone



9 11

Pressure Sensors



6

Tilt Switch



18 18

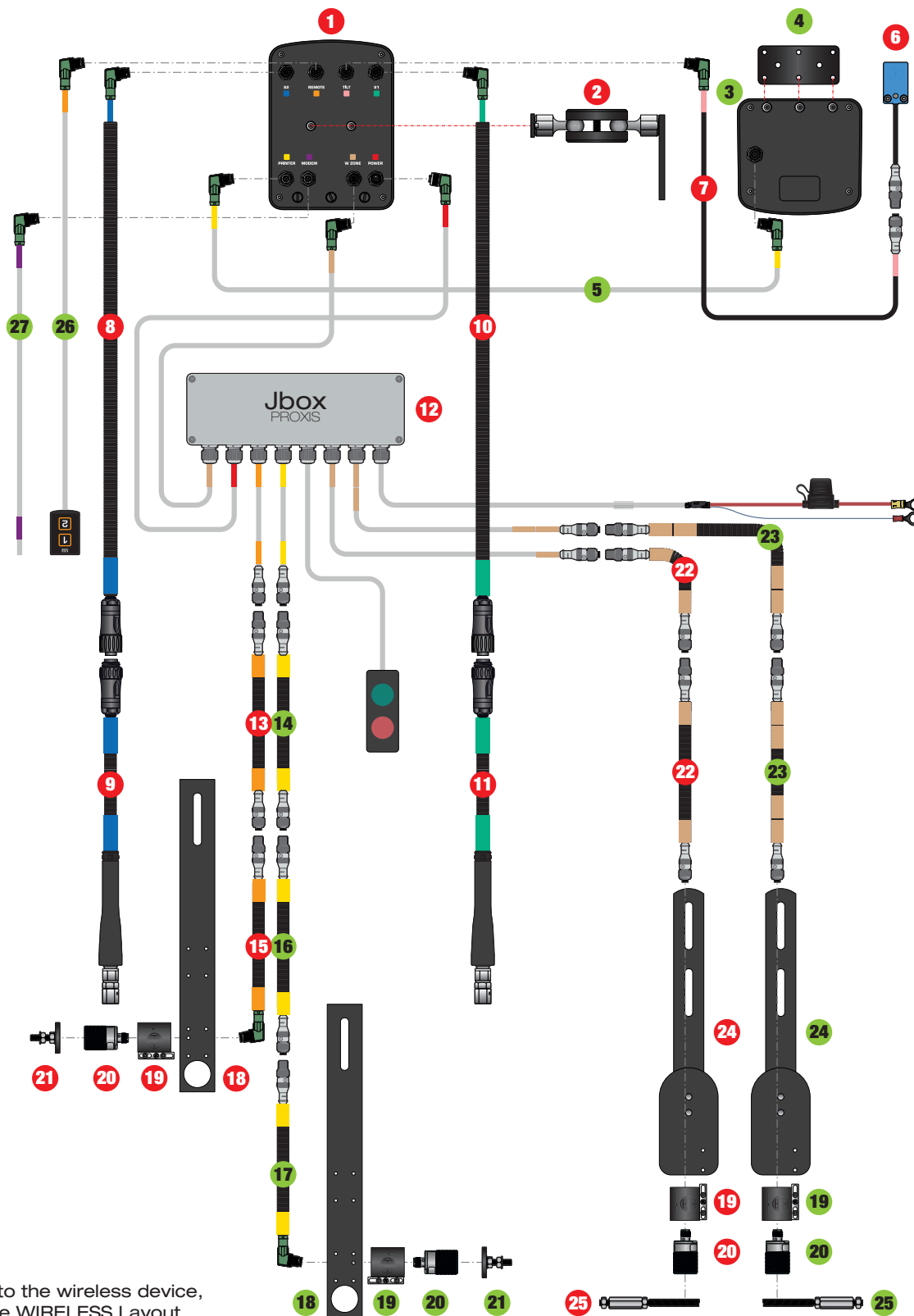
Boom Extension Sensor

● Showing standard components on the vehicle



REACH STACKER

Dual Weighing and Boom Positions - includes SOLAS compliance



- 27 cable to the wireless device, see the WIRELESS Layout
- these components are optional

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## REACH STACKER

## Component's Locator

- |  |  |
|--|--|
| <b>1</b> HelperX Device                              | <b>18</b> Boom position Sensor bracket               |
| <b>2</b> Device holding swivel bracket               | <b>18</b> Extra Boom position Sensor bracket         |
| <b>3</b> vprint Printer                              | <b>19</b> Boom position Sensor holder                |
| <b>4</b> vprint printer holding bracket              | <b>19</b> Extra Boom position Sensor holder          |
| <b>5</b> Printer cable                               | <b>20</b> Boom position Sensor                       |
| <b>6</b> Tilt Sensor                                 | <b>20</b> Extra Boom position Sensor                 |
| <b>7</b> Tilt Sensor extension cable                 | <b>21</b> Weighing Zone Sensor activator             |
| <b>8</b> Pressure Sensor 2 extension cable           | <b>21</b> Extra Weighing Zone Sensor activator       |
| <b>9</b> Pressure Sensor 2                           | <b>22</b> Weighing Zone Sensor extension cable       |
| <b>10</b> Pressure Sensor 1 extension cable          | <b>23</b> Extra Weighing Zone Sensor extension cable |
| <b>11</b> Pressure Sensor 1                          | <b>24</b> Weighing Zone Sensor bracket               |
| <b>12</b> Weighing Zone switching box                | <b>24</b> Extra Weighing Zone Sensor bracket         |
| <b>13</b> Boom position Sensor extension cable       | <b>25</b> Weighing Zone Sensor activator             |
| <b>14</b> Extra Boom position Sensor extension cable | <b>25</b> Extra Weighing Zone Sensor activator       |
| <b>15</b> Boom position Sensor cable                 | <b>26</b> Remote keys                                |
| <b>16</b> Extra Boom position Sensor extension cable | <b>27</b> Modem cable                                |
| <b>17</b> Extra Boom position Sensor cable           |  |

**27** cable to the wireless device, see the WIRELESS Layout

**●** these components are optional

## REACH STACKER

## Components' Reference

#	Part #	Part Description
1	STM-HLPX-2M12	HELPERX COMPUTER DEVICE WITH M12 CONNECTORS
2	R02249MY16/C	INSTRUMENT HOLDING BRACKET, X5 M10 FEMALE RUBBER SPHERE WITH DOUBLE HALVES ARM TYPE VEI MY16
3	R02105VPM128P-3	VPRINT M128PM THERMAL PRINTER
4	R02526	VPRINT TO DEVICE FIXING PLATE, INCLUDES SCREWS
5	R02204	M12 8PF 90° - 8PM 90° CONNECTORS, 0.2M CABLE FOR VPRINT INTEGRATED ON TO THE DEVICE
6	R02674TLT-03R0.8	DOUBLE AXIS TILT SWITCH $\pm 3^\circ$ 0.8SEC. FILTER DELAY WITH M12 5PM CABLE, 0,2M
7	R02516TLT/C	M12 5PM 90° - M12 5PF 5M CONNECTORS HARNESS READY, PINK
8	R02545-10B/C	M12 4PF 90° - 4PM STRAIGHT CONNECTORS SENSOR 2 EXTENSION HARNESS READY, 9M
9	R02855AMP-8.0/B	P8-500 1/8G M12 5PM PRESSURE SENSOR 2 HARNESS READY, 8M
10	R02545-10V/C	M12 4PF 90° - 4PM STRAIGHT CONNECTORS SENSOR 1 EXTENSION HARNESS READY, 9M
11	R02855AMP-8.0/V	P8-500 1/8G M12 5PM PRESSURE SENSOR 2 HARNESS READY, 8M
12	JUNCTIONPROXSTARS	WEIGHING ZONE HEIGHT SWITCHING BOX
13	R01282-10A/C	M12 4PF - 4PM STRAIGHT CONNECTORS TOOL CLOSED EXTENSION HARNESS READY, 10M
14	R01282-10G/C	M12 4PF - 4PM STRAIGHT CONNECTORS TOOL CLOSED EXTENSION HARNESS READY, 10M
15	R01193-10A/C	M12 4PF 90° - M12 4PM HARNESS READY 10M FOR TOOL CLOSED SENSOR
16	R01282-5G/C	M12 4PF - 4PM STRAIGHT CONNECTORS TOOL CLOSED EXTENSION HARNESS READY, 5M
17	R01193-10G/C	M12 4PF 90° - M12 4PM HARNESS READY 10M FOR TOOL CLOSED SENSOR
18	R00112MY19	FIXING BRACKET MY15 MODEL FOR PROXIMITY SWITCHES 18 - 30
18	R00112MY19	FIXING BRACKET MY15 MODEL FOR PROXIMITY SWITCHES 18 - 30
19	R00328	HOLDER FOR ROUND PROXIMITY SWITCH 30 WITH SCREWS
19	R00328	HOLDER FOR ROUND PROXIMITY SWITCH 30 WITH SCREWS
20	R00077F	BOOM POSITION SENSOR
20	R00077F	BOOM POSITION SENSOR
21	R00475-40/C	WEIGHING ZONE ACTIVATOR

 these components are optional

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## Components' Reference

#	Part #	Part Description
21	R00475-40/C	WEIGHING ZONE ACTIVATOR
22	R01282-10M/C	WEIGHING ZONE HARNESS READY M12 4PM 90° - 4PF CONNECTORS, 10M
23	R01282-10MM/C	WEIGHING ZONE HARNESS READY M12 4PM 90° - 4PF CONNECTORS, 10M
24	R00726-2STA/C	WEIGHING ZONE SENSOR BRACKET MY12 FOR 2x30 SENSOR
24	R00726-2STA/C	WEIGHING ZONE SENSOR BRACKET MY12 FOR 2x30 SENSOR
25	R00111/C	WEIGHING ZONE ACTIVATOR
25	R00111/C	WEIGHING ZONE ACTIVATOR
26	R02351M124PM90	TWO KEYS REMOTE KEYBOARD M12 4PM 90°
27		See WIRELESS Layout for the different type of modems

 these components are optionals