

A34700 Fitting instruction, Attachment Control Switch Pack

12.02. 2016 this instruction has been complemented with a brief retrofitting instruction of installing the electrical connector to the Faster-multi-connector.





A34700 Fitting instruction, Attachment Control Switch Pack

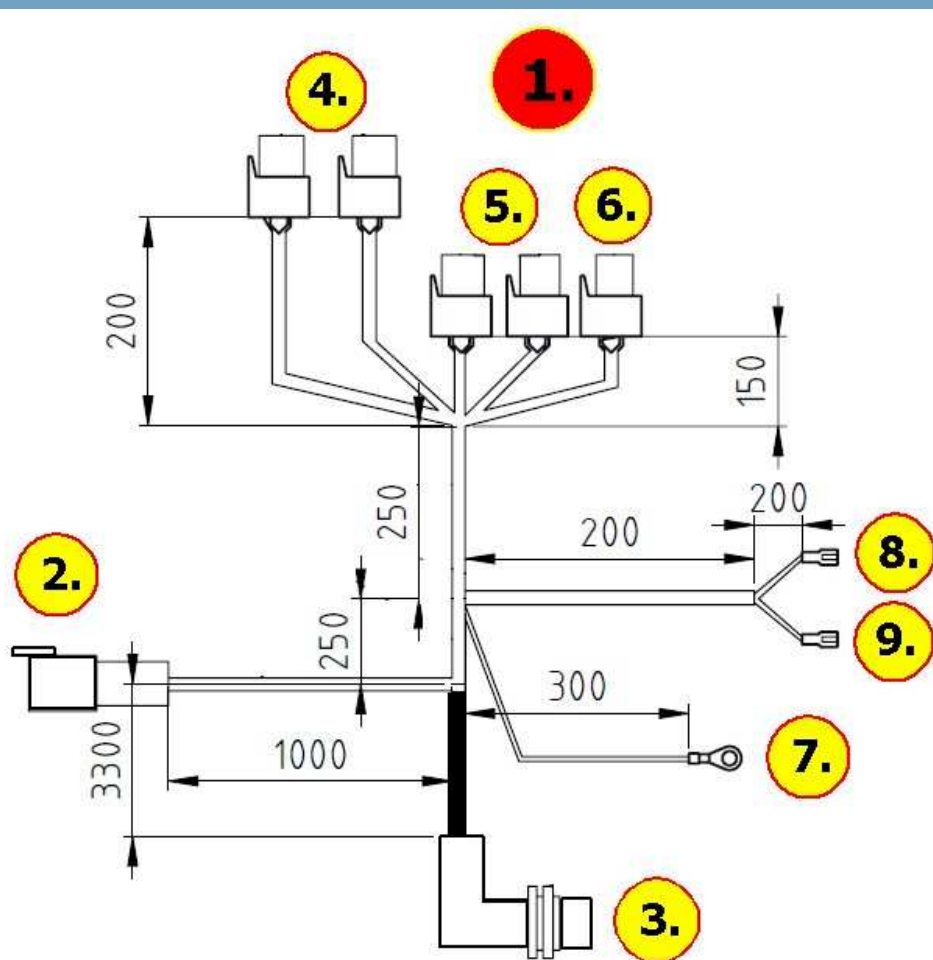
1. First remove all the hose-spiral-covers from the hoses of the boom.
2. Run the the cable along trough following the boom hoses. It is relatively easy if you use the nylon cable-ties to help you temporarily.
Start running of the cable from the “oil cooler area” outwards the 7-pin connector first.
3. Then fit in the electrical 7 pin connector and the cable, do not forget to leave a small cable loop loose at the side of the connector.
4. Then at the “oil cooler area” run the cable on the top of the oil cooler element to the fuses area and make all the electrical installations according the photos attached.
5. Fit in the Joy-Stick and note that it has enough space for all its' movements.
6. Connect the DIN connectors to the Joy-Stick and test all the functions.
7. If everything works normally, then wrap all the hose-spiral-covers back to their original places.

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Adjust and check all the movements of the Joy -Stick handle so that there will be space enough to make all Joy-Stick movements freely.

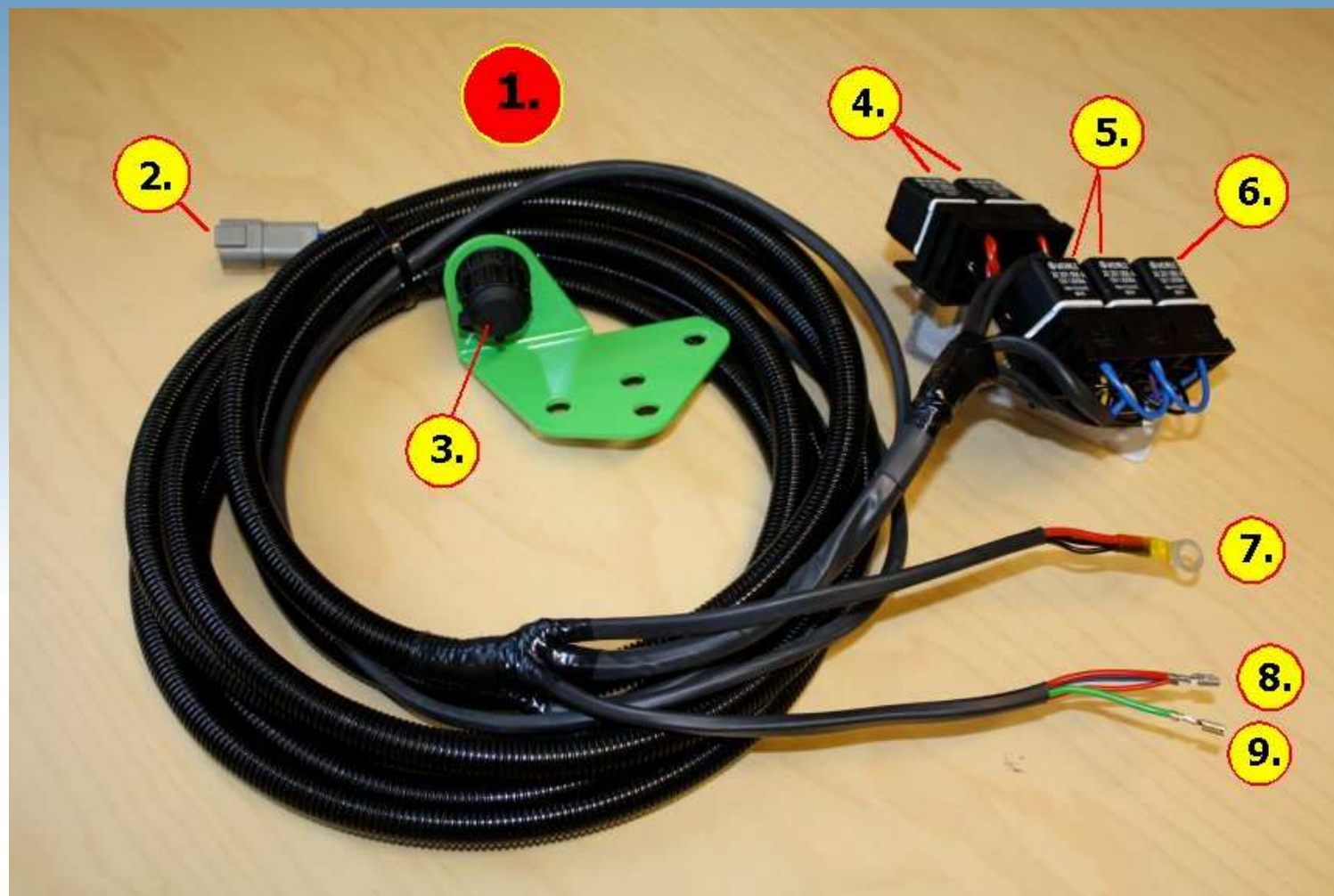


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Avant p/n A34689
electrical cable
harness for the optional
Attachment Control Switch
Pack: p/n A34700

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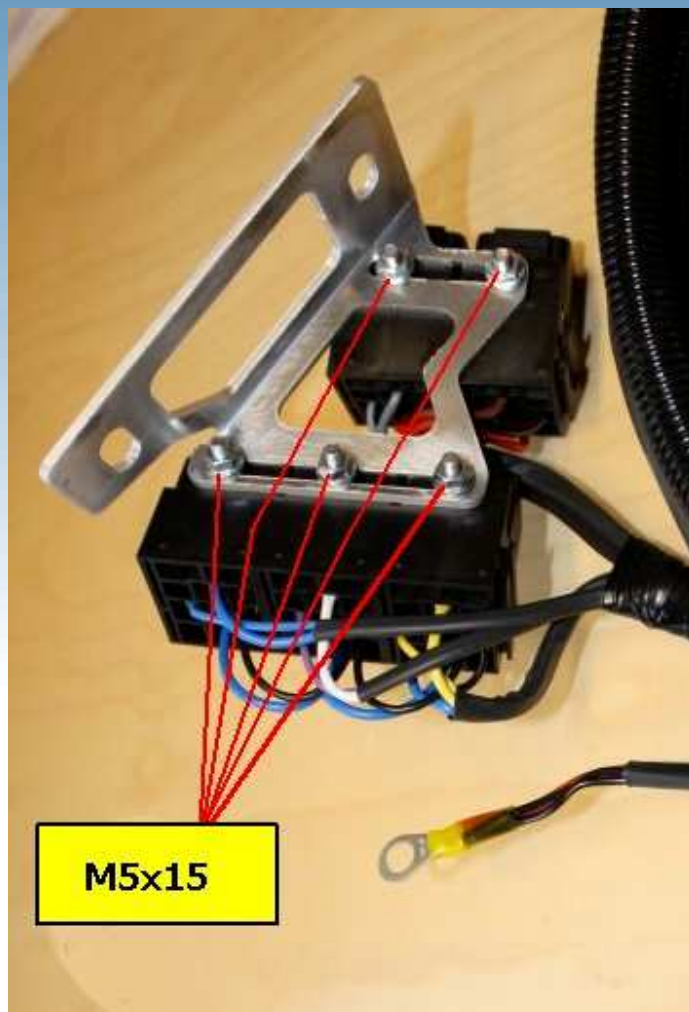




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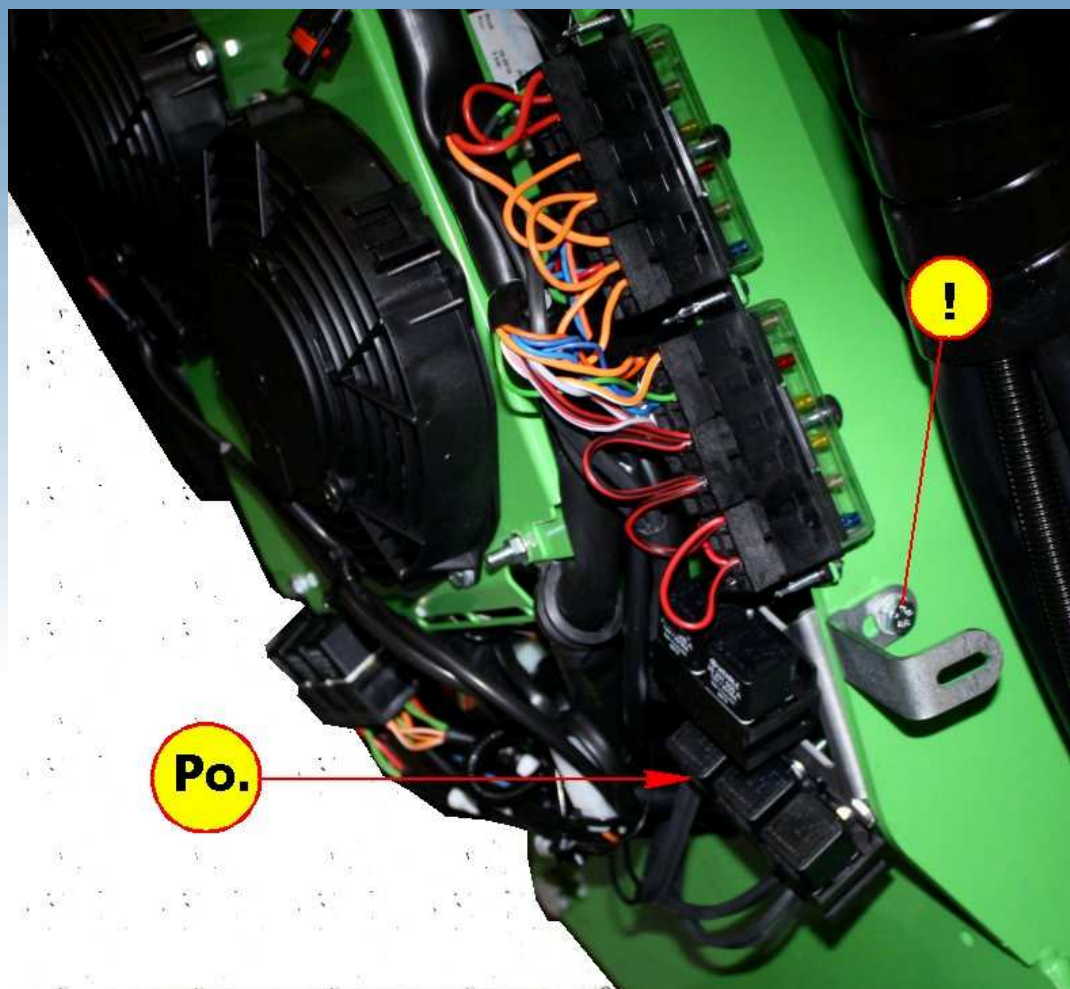
- 1.) Electrical harness p/n A34689.
- 2.) DIN connector to the Joy-Stick electrical connector.
- 3.) The 7 pin connector socked.
- 4.) Relays for the rocker switch No: 1.
- 5.) Relays for the rocker switch No: 2.
- 6.) Relay for the on/off switch No: 3
- 7.) Earth cable to the lower right side tightening nut of the oil cooler module.
- 8.) Fused with a 25 A fuse after the ignition switch.
- 9.) Fused with a 25 A fuse without the ignition switch a special 12v outlet cable 2,5 mm² reserved.

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The relay support plate:
Attach the relay holders
using 5 pcs, M5 x 15 screws
and M5 nuts

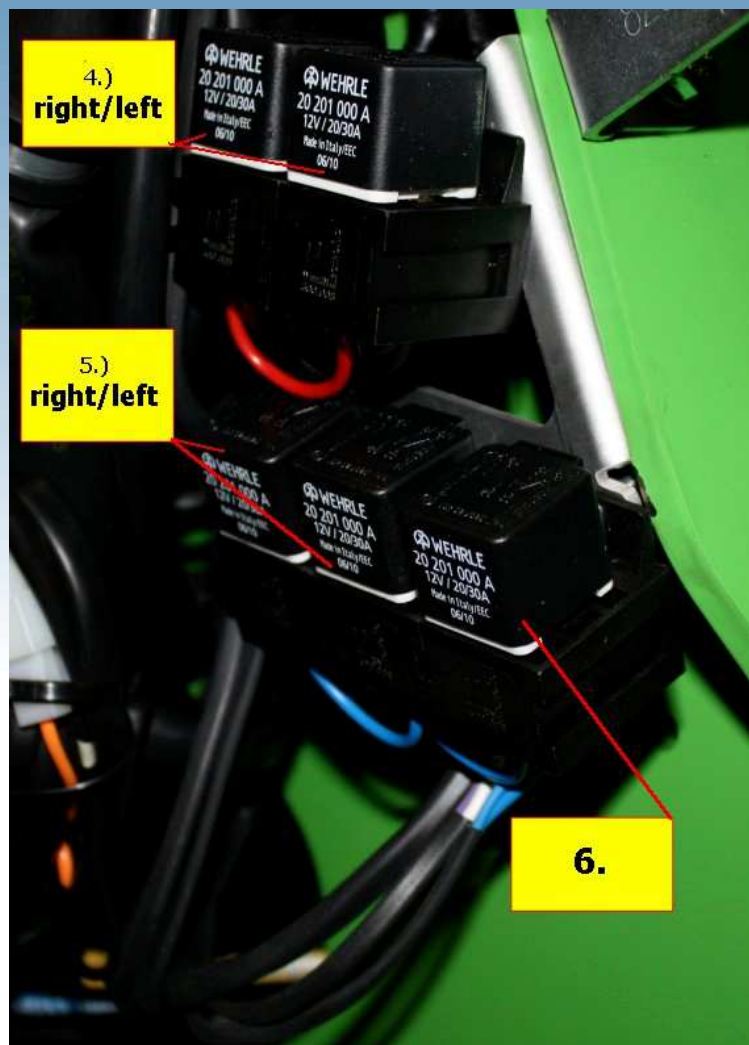
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Po. - The positioning
of the relay package.

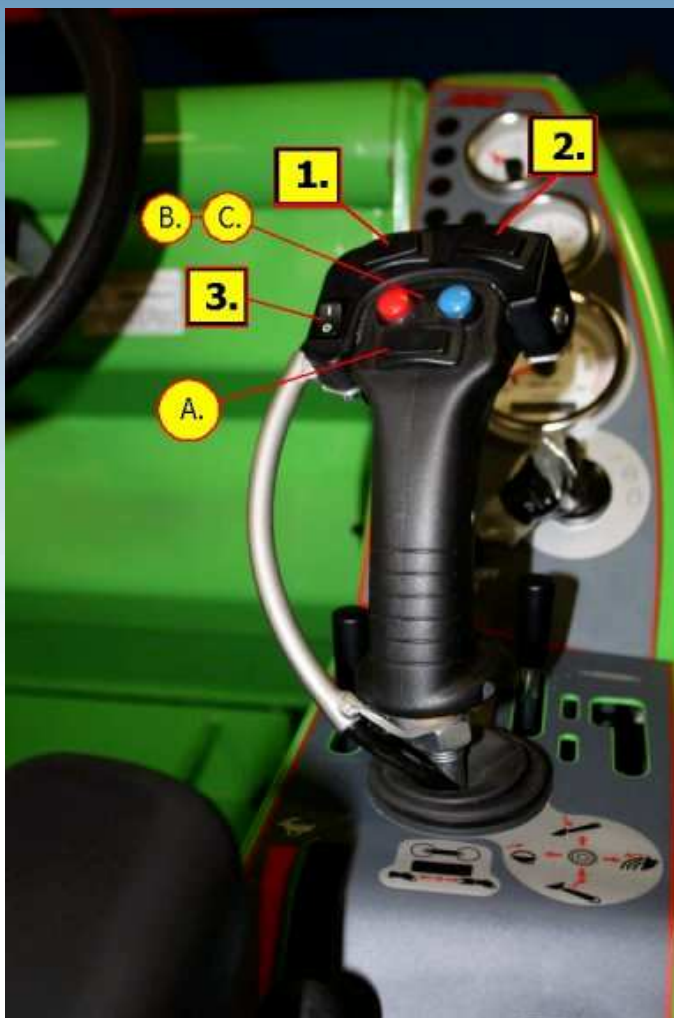
NOTE !
The aluminum
support has been
fitted to the frame
with one of the
cover plate M6
attaching screws.

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The functions of the control relays can be seen at the photo attached.

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Optional A34700 Attachment Control Switch Pack

- 1. Rocker switch for the relays 4.
- 2. Rocker switch for the relays 5.
- 3. On off switch for the relay 6.

Optional Joy Stick A47829

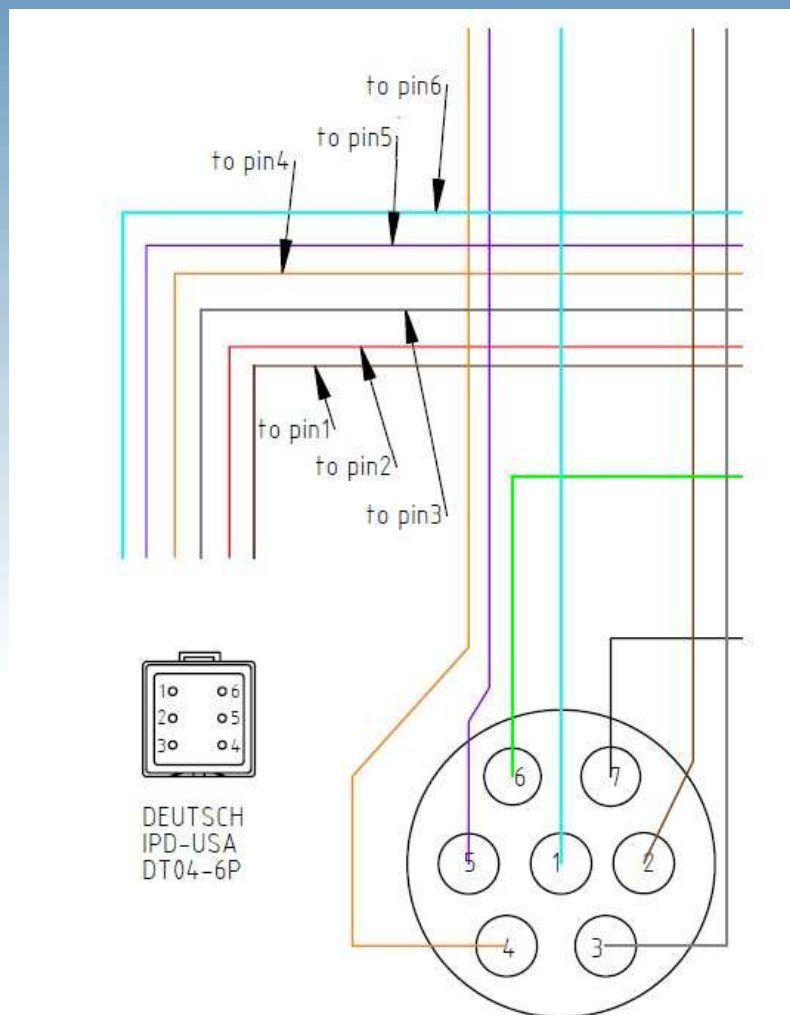
- A. - The rocker switch for the telescopic boom
- B. - Push buttons switch for the hydraulic outlet quick couplings
- B. - Push button switch for the hydraulic outlet quick couplings

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Note ! One must arrange a small extra loop for the cable

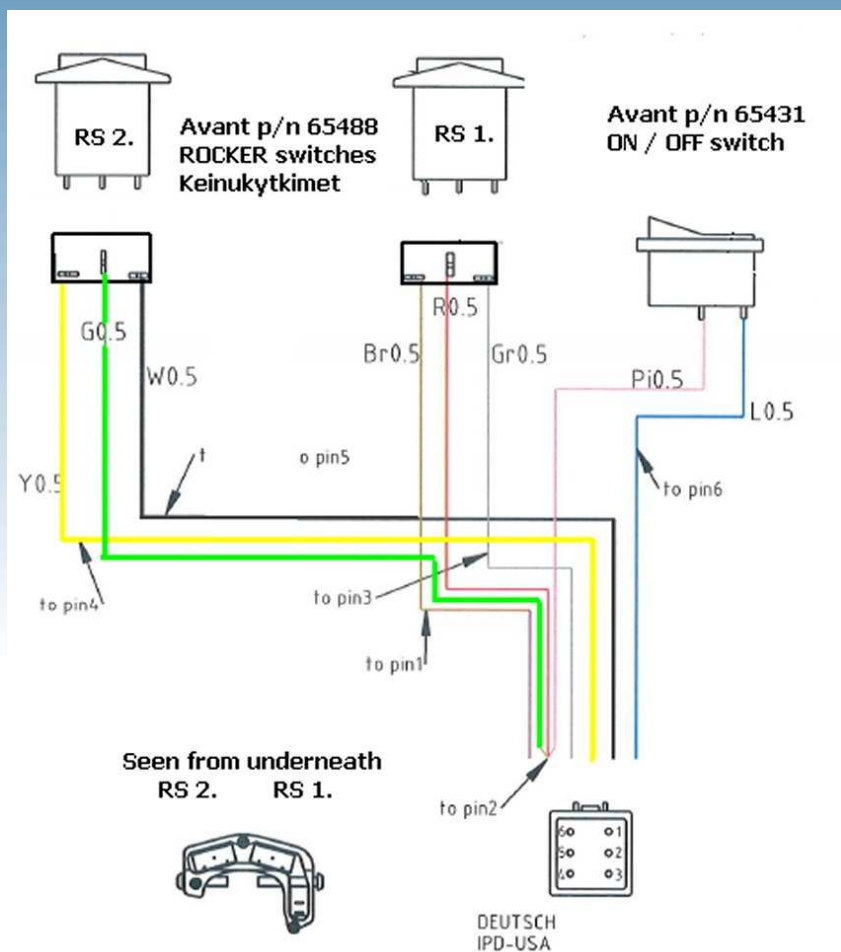


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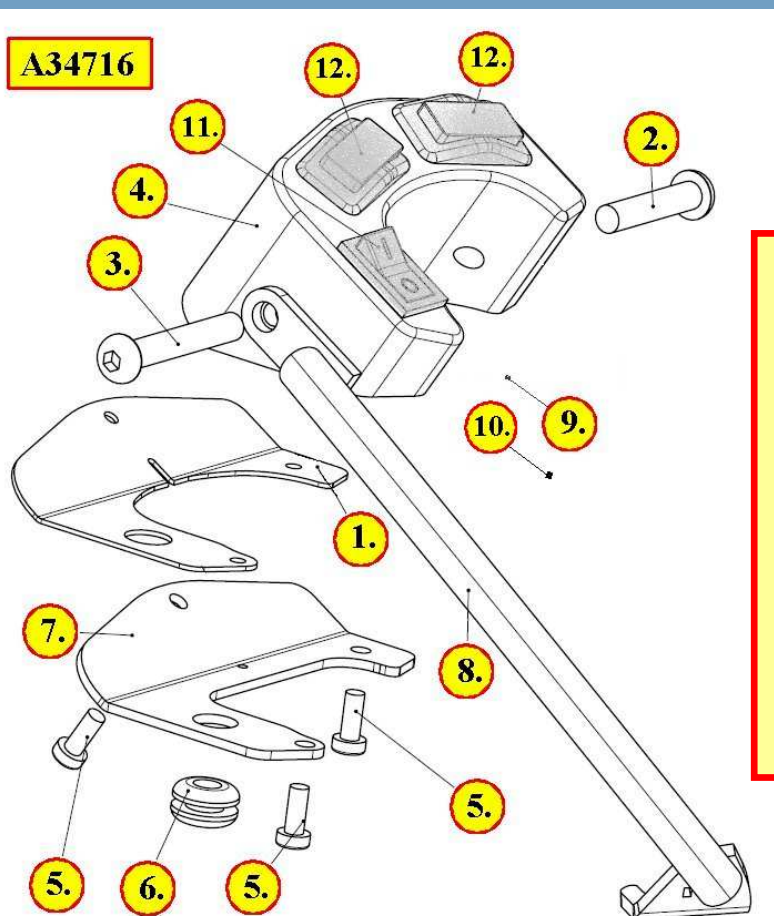
The pin sequence of the
CABLE connectors
and the colors of the cables.
The sequence seen from
the assembling direction
of the cable.

A34700 Fitting instruction, Attachment Control Switch Pack



CONTROL BLOCK
The pin sequence of the cable connectors and the colors of the cables. The sequence seen from the assembling direction of the cable.

A34700 Fitting instruction, Attachment Control Switch Pack



A34716 SPARE-PART LIST

- | | | |
|-----|---------|--------------------------|
| 1. | A412110 | Seal of the bottom Plate |
| 2. | 74825 | Ball headed Screw M6x30 |
| 3. | 74826 | Ball headed Screw M6x40 |
| 4. | A412147 | Switch Housing |
| 5. | 74824 | Allen Screw M4x10 |
| 6. | xx8xx | Rubber Grommet, |
| 7. | A412157 | Bottom cover |
| 8. | A412234 | Cable support |
| 9. | A412249 | Seal strip |
| 10. | A34826 | Electrical Harness |
| 11. | 65431 | Electrical ON/OFF Switch |
| 12. | 65408 | Electrical Rocker Switch |

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Looking along the cable
going in to pins of the socket

- 1.) ON / OFF Switch
- 2.) Rocker switch 1. left
- 3.) Rocker switch 1. right
- 2.) Rocker switch 2. left
- 3.) Rocker switch 2. right
- 6.) 12V Continuous feed
- 7.) Ground



Looking towards the socket
Against the cable



**A34700 Fitting instruction,
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**Spare parts numbers for the originally used electrical
connectors at the top of the boom:**

A414310 Spare parts kit of the connector : LOADER

A414317 Spare parts kit of the connector : ACCESSORIES

A34700 Fitting instruction, Attachment Control Switch Pack with the Faster linkage



A34869 will be fitted to the
Faster multi-connector of the loader.

Fitting these two short electrical
harnesses to the free port of the
Faster multi-connector the present
separate electrical socket becomes
useless.
Attaching the accessories becomes
quicker and lot more easier when all
connecting can be made with a single
swing of the same lever.

A36679 will be fitted to the Faster
multi-connectors of the accessories.

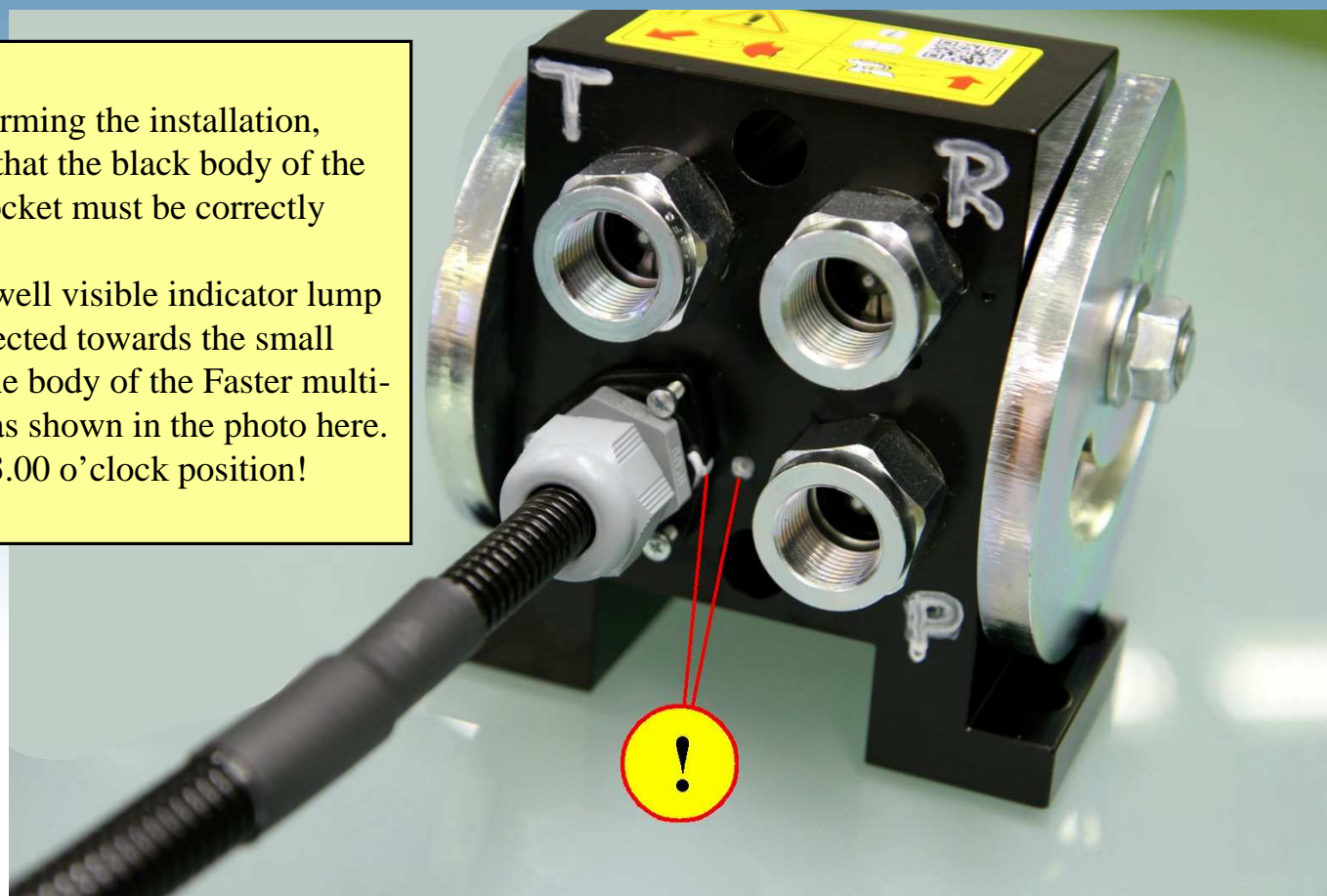
**A34700 Fitting instruction,
Attachment Control Switch Pack with the Faster linkage**

A36679 will be fitted to the Faster multi-connectors of the accessories as shown in the photo.



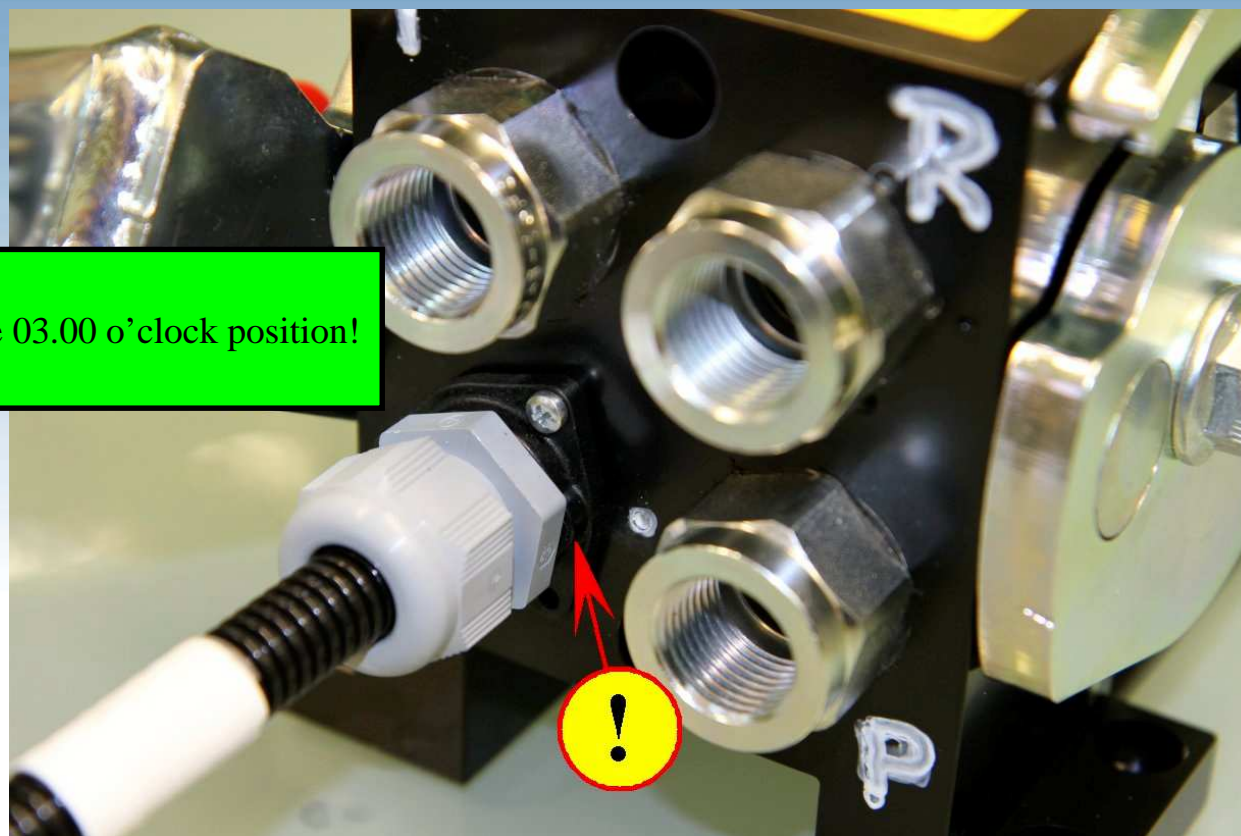
A34700 Fitting instruction, Attachment Control Switch Pack with the Faster linkage

When performing the installation, make sure, that the black body of the electrical socket must be correctly positioned.
The small, well visible indicator lump must be directed towards the small marker at the body of the Faster multi-connector, as shown in the photo here. Mind the 03.00 o'clock position!



**A34700 Fitting instruction,
Attachment Control Switch Pack with the Faster linkage**

Lump at the 03.00 o'clock position!



A34700 Fitting instruction, Attachment Control Switch Pack with the Faster linkage

After all the installations has been made the final result looks like this! The original cables will be connected to these new sockets and the separate socket outside, can be removed. Naturally all the multi-connector bodies of the electrically controlled accessories require now fitting of the harness A36679.



A34700 Fitting instruction, Attachment Control Switch Pack with the Faster linkage



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