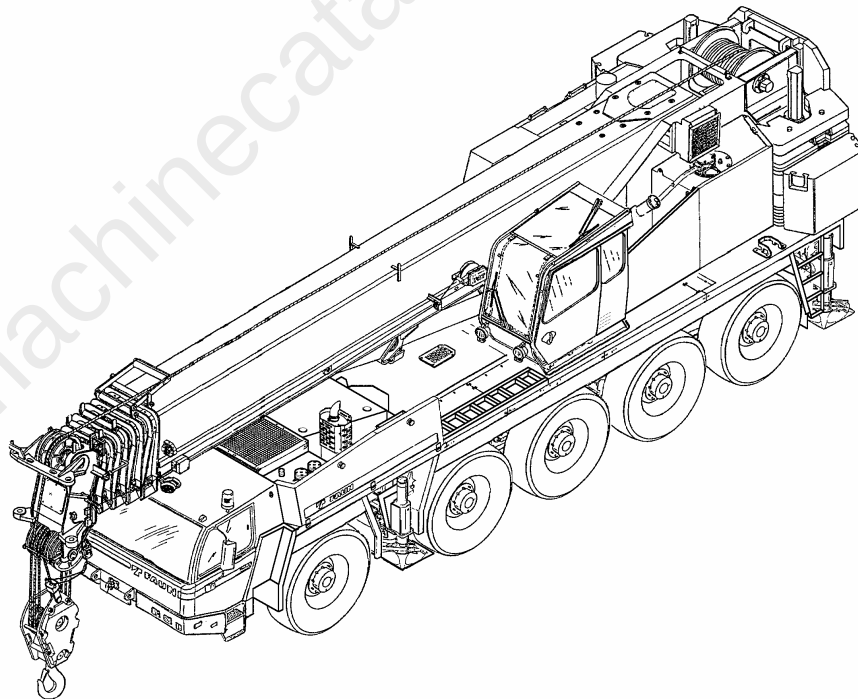


FAUN ATF 100 - 5

All-Terrain-Kran
All-Terrain-Crane
Grue automotrice rapide
Grua todo terreno
Autogrù fuoristrada
Terreinkraanwagen

BEDIENUNGSANLEITUNG
OPERATING INSTRUCTION
MANUEL D'ENTRETIEN
INSTRUCCIONES DE USO
MANUALE D' USO
BEDIENINGSHANDBOEK



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12.3.7 Adjustment of backrest inclination

- Actuate handles (7); the backrest inclination can be adjusted in steps by approx. 30°.
- To lock in the backrest, release the lever.

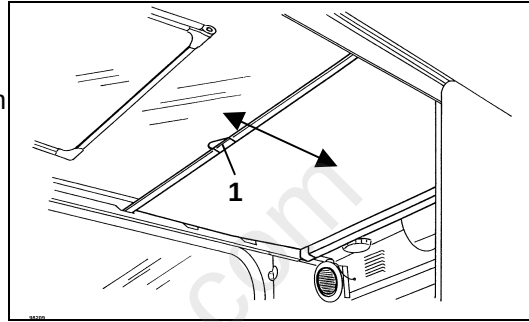
12.3.8 Adjustment of headrest

The headrest (8) can be adjusted with regard to height and inclination.

- To remove the headrest, pull it up with a jerk.

12.4 Roller sun visor - skylight

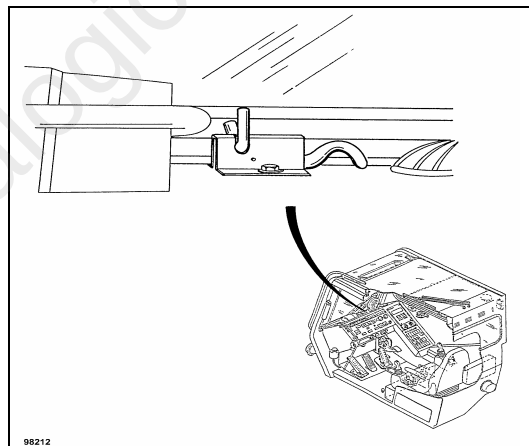
A roller sun visor (1) has been installed as a protection against sun exposure through the skylight. The sun visor can be locked in 4 different positions.



12.5 Unlocking the windscreen

The windscreen can be tilted forward and up.

- Pull release lever upwards and tilt windscreen outwards and up.

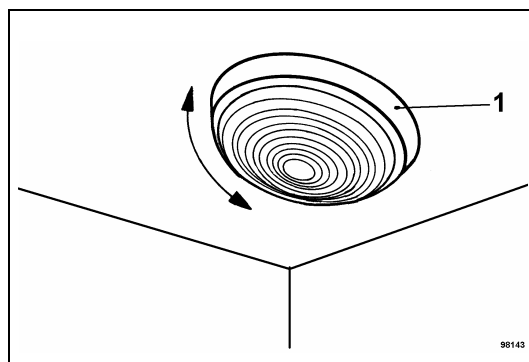


12.6 Cab lighting

A lamp (1) is installed on the right, behind the seat, on the cab wall, to provide lighting of the superstructure cabin. The cab lighting only works when the battery main switch is switched on.

Actuation:

- **Switching ON:** Turn the lamp casing to the left from its central position.
- **Switching OFF:** Turn the lamp casing back to its central position.



21.12.7 Dismantling the boom extension from the boom head (cont'd.)

Fig. 4:

- Insert the crank into the square of the right-hand threaded pin (7) and turn-in pin until the top and bottom pin sections have been completely moved out of the bore-holes of the rope sheave shaft (5) and the bearing bracket (6), so that the jib is no longer connected to the telescopic boom head.

NOTE The coloured mark on the spindle of the threaded pin must no longer be visible.

- Remove crank.

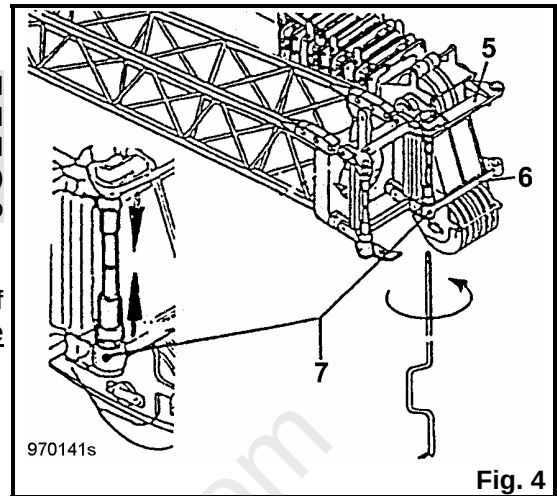


Fig. 5:

- Push the jib head onto the bracket (2) in its locking position so that the locking pin (1) can be secured in the bore-hole of the bracket (2) and the bore-hole of the clip on the jib, and secured by means of the locking pin.

- Remove strap.

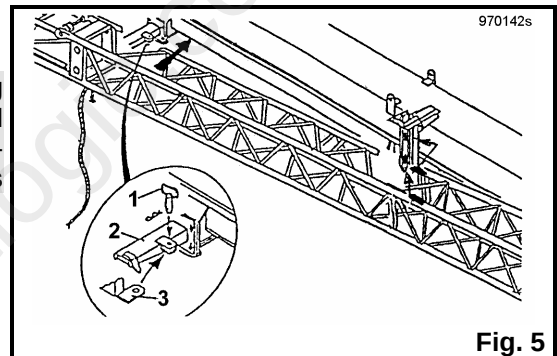
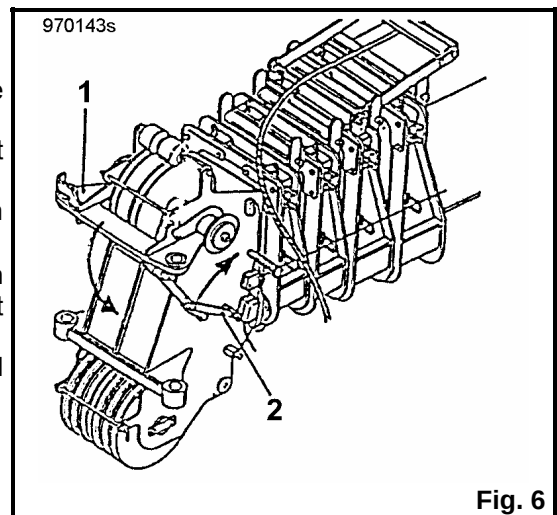
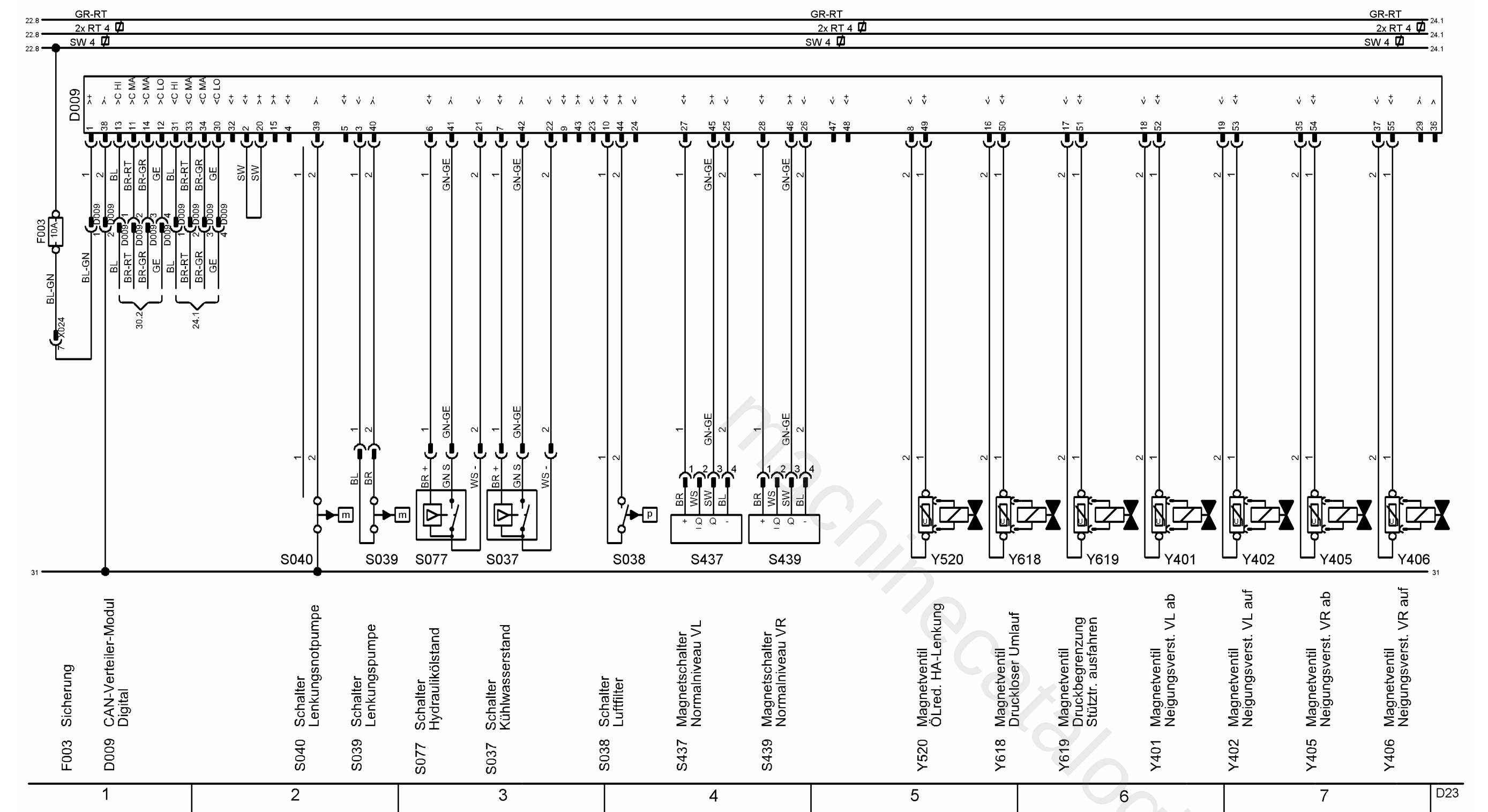


Fig. 6:

- Pivot bearing bracket (1) down by folding over the link (2). Establish the electrical connections of the hoist limit switch on the boom head.
- Insert winch rope into rope sheaves on the boom head, and secure them.
- Attach the releasing weight of the hoist limit switch to the head of the telescopic boom and to the hoist limit switch.
- Reeve the winch rope in the telescopic boom and in the hook block as required.



- Return the crane to horizontal working position.
- Find the appropriate code from the total rated load chart and enter it into the ASLI.



Leitungsfarben / Cable colours / Couleurs des cables					
BG beige	beige	beige	RS rosa	pink	rose
BL blau	blue	bleu	RT rot	red	rouge
BR braun	brown	brun	SW schwarz	black	noir
GE gelb	yellow	jaune	TR transpa.	transpa.	transpa.
GN grün	green	vert	VI violett	violet	violet
GR grau	grey	gris	WS weiß	white	blanc
OR orange	orange	orange			

Schutzvermerk nach DIN 34 beachten.

* = Sonderausrüstung

Masseleitungen braun
Nicht angegebene Leitungsquerschnitte 1,5 mm²

Stromlaufplan

Unterwagen

Blatt 23 von 32

99707764103

A/1199



Lüfterantrieb

99707759149

E/1000

17 FAUN Control and Service System (cont'd.)

Error code	Error description	Effect(s)	Cause(s)	Remedy
1002-18	Signal fault on input 2 node 18 PIN 41 / 42.	• Brake pressure indication, circuit 2, deactivated.		• Replace node.
1002-19	Signal fault on input 2 node 19 PIN 40.	• Input not used.		• Replace node.
1002-20	Signal fault on input 2 node 20 PIN 40.	• Input not used.		• Replace node.
1003-04	Signal fault on input 3 node 04 PIN 41.	• Signal 1 / N / R gear is in an undefined state. • Rear axles cannot be unlocked, if locked.		• Replace node.
1003-06	Signal fault on input 3 node 44 PIN 6.	• Display of supporting pressure, front, left-hand, is deactivated.		• Replace node.
1003-07	Signal fault on input 3 node 07 PIN 41.	• Input not used.		• Replace node.
1003-08	Signal fault on input 3 node 8 PIN 41.	• Input not used.		• Replace node.
1003-09	Signal fault on input 3 node 09 PIN 41.	• Hydraulic oil level sensor is in an undefined state. • Hydraulic oil level warning is activated.		• Replace node.
1003-10	Signal fault on input 3 node 10 PIN 41.	• Input not used.		• Replace node.
1003-11	Signal fault on input 3 node 11 PIN 41.	• On-road gear switch is in an undefined state. • No change-over between off-road gear / on-road gear possible.		• Replace node.
1003-12	Signal fault on input 3 node 12 PIN 43 / 44.	• Input not used.		• Replace node.
1003-15	Signal fault on input 3 node 15 PIN 41.	• Actuation of outrigger from the control box on the right side no longer possible.		• Replace node.

Full Version Available

Tadano ATF 100-5 All Terrain Crane Operator Manual

Tadano ATF 100-5 all terrain crane operator manual covering safe operation, setup, lift planning and pre-use checks. Instant PDF download.

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