WORKSHOP MANUAL

Seat and headquarters:
V.le Ing. F. Cassani, 15
24047 Treviglio (BG)
Tel. 0363/4211
Telex: 311472 Samtra I

SILVER 110
SILVER 130

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introduction

This publication is intended for the trained technician who must operate on our tractors.

It contains all general information relating to our tractor range, and in particular it highlights the inspection, overhauling and adjustment procedures as well as the main instructions for dismantling and reassembling operations.

The workshop manual is a natural summary for the mechanic who has attended the vocational training and specialization courses, which are held every year at our Service School, to permit him to perform a precise and qualified work on tractor.

Its contents are therefore an exhaustive reference book for the experienced mechanic who desires to refresh his memory on the sequence of the operations to be done. It is then good practice for every authorized dealer mechanic to have at his disposal this publication, so that it may be consulted quickly when necessary.

We wish to thank in advance for the cooperation all thos people, who will let us have their suggestions in order to make this publication more complete.

CAUTION - For instructions on engine servicing procedures, testing and adjustments, please refer to the specific manual for SDFG engines code 307.1072.3.5.

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Safety rules

General information

Read the Use and Maintenance instruction manual carefully before starting the tractor and before carrying out any servicing, refuelling or other operations.
Read carefully the explanations given for each safety plate on the tractor before starting the tractor and before carrying out any servicing, refuelling or other operations.
It is essential that all operators who use the tractor understand the precise meaning of all the safety notices. This will significantly reduce the risk of accident and personal injury.
Do not allow unauthorised persons to repair or service the tractor.
Do not wear rings, wristwatches, jewellery, or any loose or dangling clothing, such as neckties, scarves, unbuttoned or unzipped jackets, that could get caught in the moving parts of the tractor. We recommend that you use approved protective clothing, for example: hard hat, shoes with non-slip soles, gloves, ear defenders, safety goggles, reflective jackets and respiratory protection when required. Ask your employer about the safety regulations and safety equipment.
To reduce the risk of tripping or slipping, keep the operator station, the access steps, the handrails and the grab handles clean and free of foreign objects or traces of grease, oil, mud and snow at all times. Clean any mud or grease from the soles of your shoes before using the tractor.
Do not jump on to or down from the tractor. Keep either both hands and one foot or both feet and one hand on the steps and handrails at all times.
Do not use the controls or hoses as handholds: these components are not fixed and do not provide stable support. Moreover, accidental operation of a control could cause the tractor or implement to move.
Never attempt to operate the tractor or use the attached implements from any position other than seated in the driving seat. In all circumstances, keep your head, body, limbs, hands and feet inside the driving compartment to avoid the risk of injury.
Watch out for slippy access steps, handles and handrails, as well as slippy ground conditions around the tractor. Always wear safety boots or shoes with soles made from non-slip material.
Wait until the tractor has come to complete stop before dismounting.
Do not exceed the tractor's lifting capacity.

Starting

Do not start or drive the tractor if damaged. Inspect the tractor from all sides before mounting. Before using the tractor, make sure that any potentially dangerous conditions have been suitably recitified.
Notify the maintenance personnel of any anomalies in the operation of any components or systems.
Before starting the tractor, adjust the seat for maximum driving comfort and lock it in position. Before operating the tractor or its equipment, make sure that the no-one is within the operating radius. Sound the horn.
Comply with all hand signals, safety signals and warning signs.
Never check/top up the fuel level or charge the batteries in the presence of naked flames, sparks or smoking materials.

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Technical data

X = Standard o = Optional

		Silver 110	Silver 130
Engine			
Type		1000.6WT3	1000.6WT
Cylinders/displacement	n°/cc	6/6000,66	6/6000,66
Turbo		X	X
Maximum power	kW/cv	84,5/115	97/132
Max. power revs	rpm	2500	2500
Maximum torque	Nm	393	510
	kgm	38,5	49,5
- max. torque revs	rpm	1200	1400
- specific fuel consumption	cv/l	14,1	16,1
- minimum revs	rpm	650-700	650-700
- maximum revs	rpm	2680-2740	2680-2740
Electrical engine governor		X	X
Oil cooler		X	X
Cooling		water/oil	water/oil
Air cleaner		10”	10”
Air cleaner with dust ejector		o	o
Underhood silencer with vertical exhaust pipe		x	X
Silencer with exhaust on cab pillar		o	o
Fuel tank capacity	l	240	240

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Lubricants chart

Component	Qty.	Specifications	Product
Engine	15	Multigrade engine oil ACEA E3-96 API CF SDFG OM-1991A MIL-L-2104 E level SAE 15W 40 (-15 to+40°C) SAE 15W 40 (-25 to +30°C)	**AKROS TURBO** **SAME Special Formula**
Gearbox and rear axle **Hydraulic lift** **Auxiliary systems** **Hydrostatic steering**	75	SDFG OT-1891-A API GL 4 SAE 10W 30	**AKROS** **MULTI FCT**
Front PTO	2,5		
Front driving axle: - front axle housing - final drive units	13 2,5x2		
Brakes and clutch control	MAX level	ATF DEXRON II	**AKROS MATIC**
Greasing points		NLGI2	**AKROS T2**
Fuel tank	240	-	
Radiator antifreeze protection	16	-	**AKROS FREEZE**

Important: used oil must be collected in suitable containers and taken to a specialised collection centre.

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Tightening torques

Part	Tightening torques	
	Nm	kgm
Engine		
Bolts securing engine to intermediate transmission casing	245	25
Bolts securing front carrier to engine crankcase	138	14
Nuts securing front carrier to engine crankcase	324	33
Clutch		
Bolts securing hydraulic clutch control cylinder	25	2,5
Bolts securing clutch assembly	25	2,5
Bolts securing clutch assembly (USA version)	53	5,4
Gearbox		
Bolts securing gearbox to rear transmission casing	84	8,5
Hex socket bolts securing HML unit to gearbox	25	2,5
Bolts securing intermediate transmission casing to gearbox (4 inner - 10 outer)	210	21,4
Rear transmission		
Hex socket bolts securing hydraulic pumps to flange on rear transmission casing	49	5
Ringnut on PTO output shaft	88	9
Brakes		
Bolts securing front brake disc flange	84	8,5
Bolts securing housing to rear transmission casing	84	8,5
Axles and wheels		
Nuts securing front axle support (rear)	290	29,5
Nuts securing front axle support (front)	290	29,5
Nuts securing differential unit flange to front axle	95	9,7
Bolts securing front differential crown wheel	95	9,7
Bolts securing bearing flange of front differential crown wheel	53	5,4
Bolts securing bearing flange of front axle final drive unit	95	9,7
Bolts and nuts securing the support for the rear final drive unit to the rear transmission casing	95	9,7
Cab		
Bolts and nuts securing the cab silent blocks	225	23
Bolts securing cab access steps	95	9,7

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Engine removal

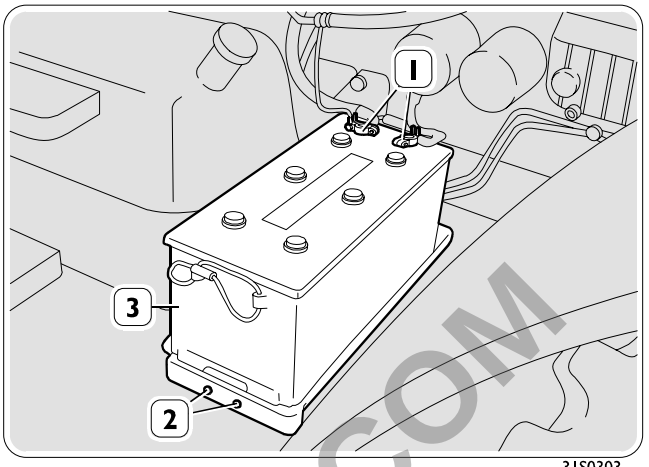
Remove the side panels (these are press fit and clipped in place).

Insert two wooden wedges to prevent oscillation of the front axle.

Remove the battery cover and disconnect the two leads (1).

Loosen the two battery bracket retaining screws, (2) and remove the battery (3).

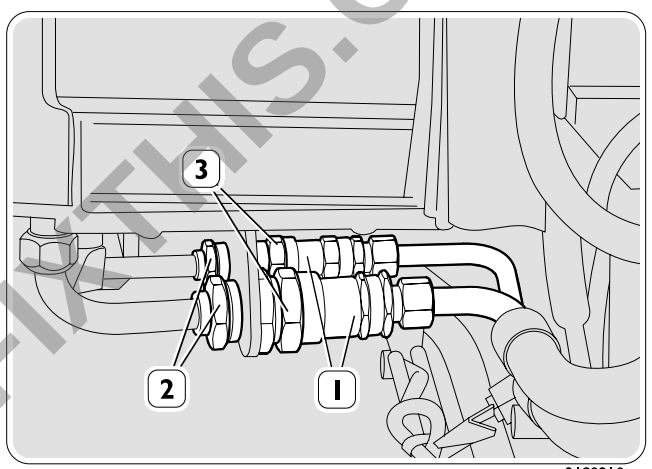
Unscrew the three screws securing the battery support and remove the support.



31S0303

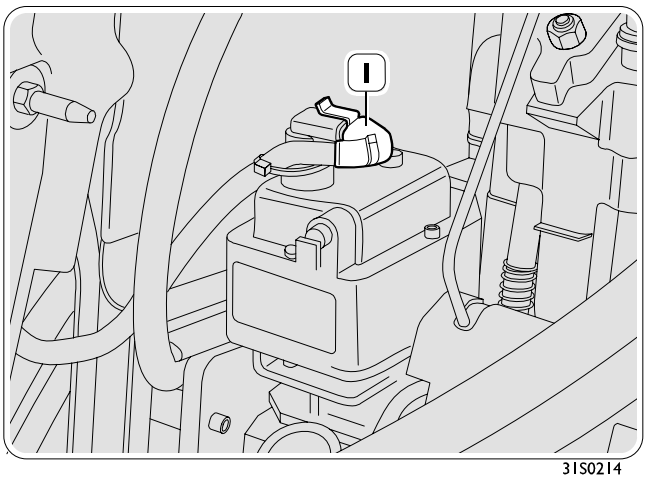
Disconnect the two fittings (1) of the cab air conditioning pipes (right-hand side of cab), by holding nuts (2) and unscrewing nuts (3).

NOTE - A valve in each fitting prevents refrigerant from discharging from the system.



31S0210

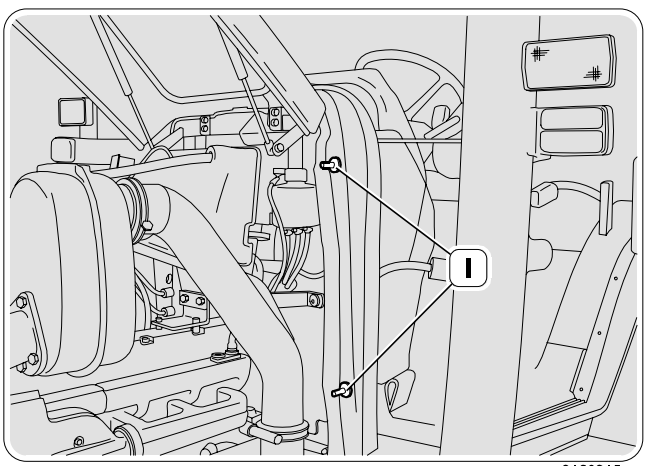
Unplug the connector (1) of the electronic actuator.



31S0214

Unscrew the screws (1) securing the intermediate engine-cab cover panel.

Repeat the operation on the opposite side.

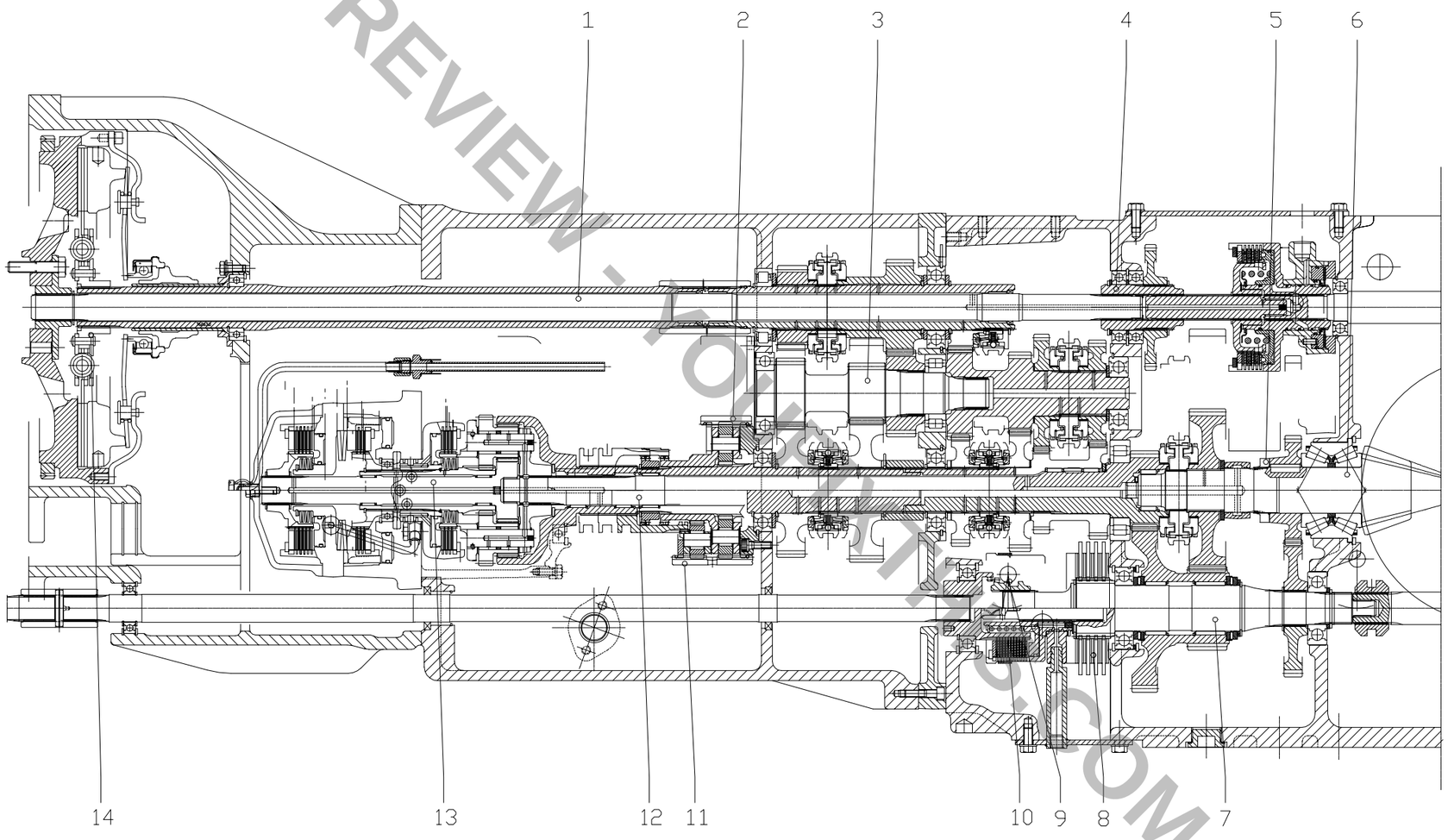


31S0215

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Gearbox/transmission diagram

IMPORTANT -The synchronizers of speeds 1-2-3-4 (and the mini-reduction, when present) have a double ring, while those of speeds 5-6 and the shuttle have a single ring.



1. Clutch output shaft
2. Gearbox equipped with reduction unit (3 ranges)
3. Primary shaft
4. Pumps drive shaft (w/gear)
5. Pinion ringnut
6. Bevel drive pinion
7. "Normal" range shaft
8. Parking brake assembly
9. 4WD coupling sleeve (mechanical control)
10. 4WD engagement clutch (SBA version)
11. Gearbox equipped with super-reduction
12. Reduction shaft
13. HML unit
14. Clutch assembly

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Location of components on vehicle

(to be consulted together with the Components list on pages 59..63)

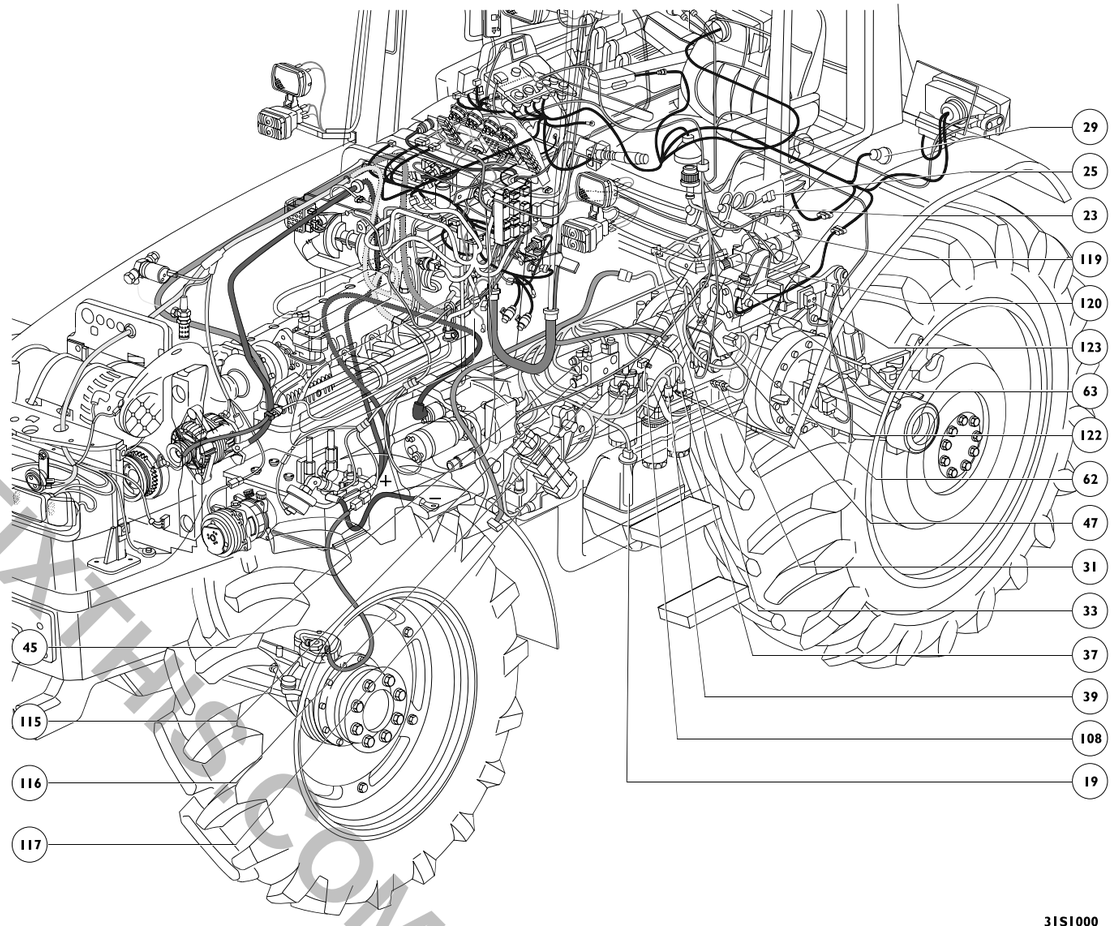
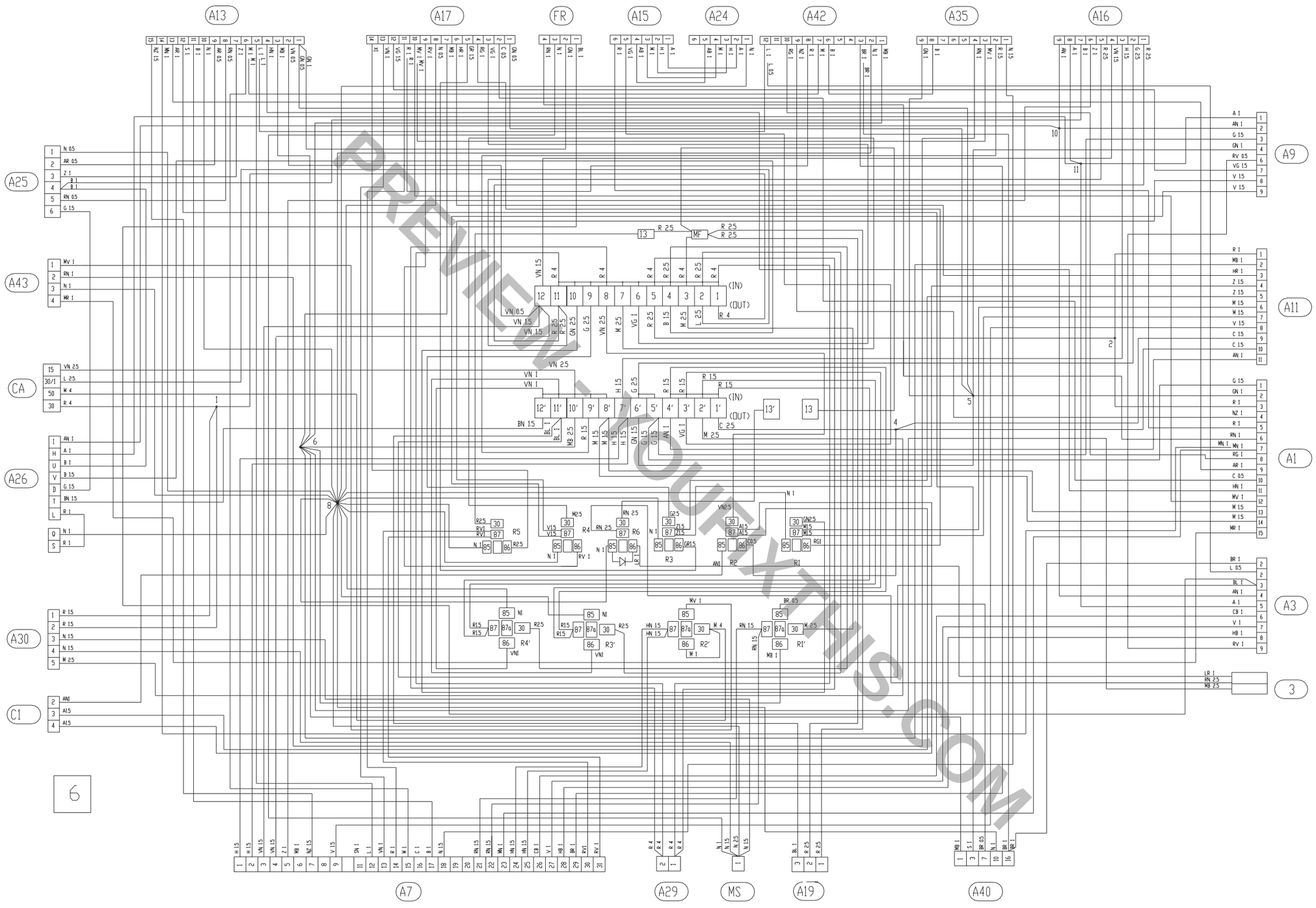


Table I - Components on rear frame

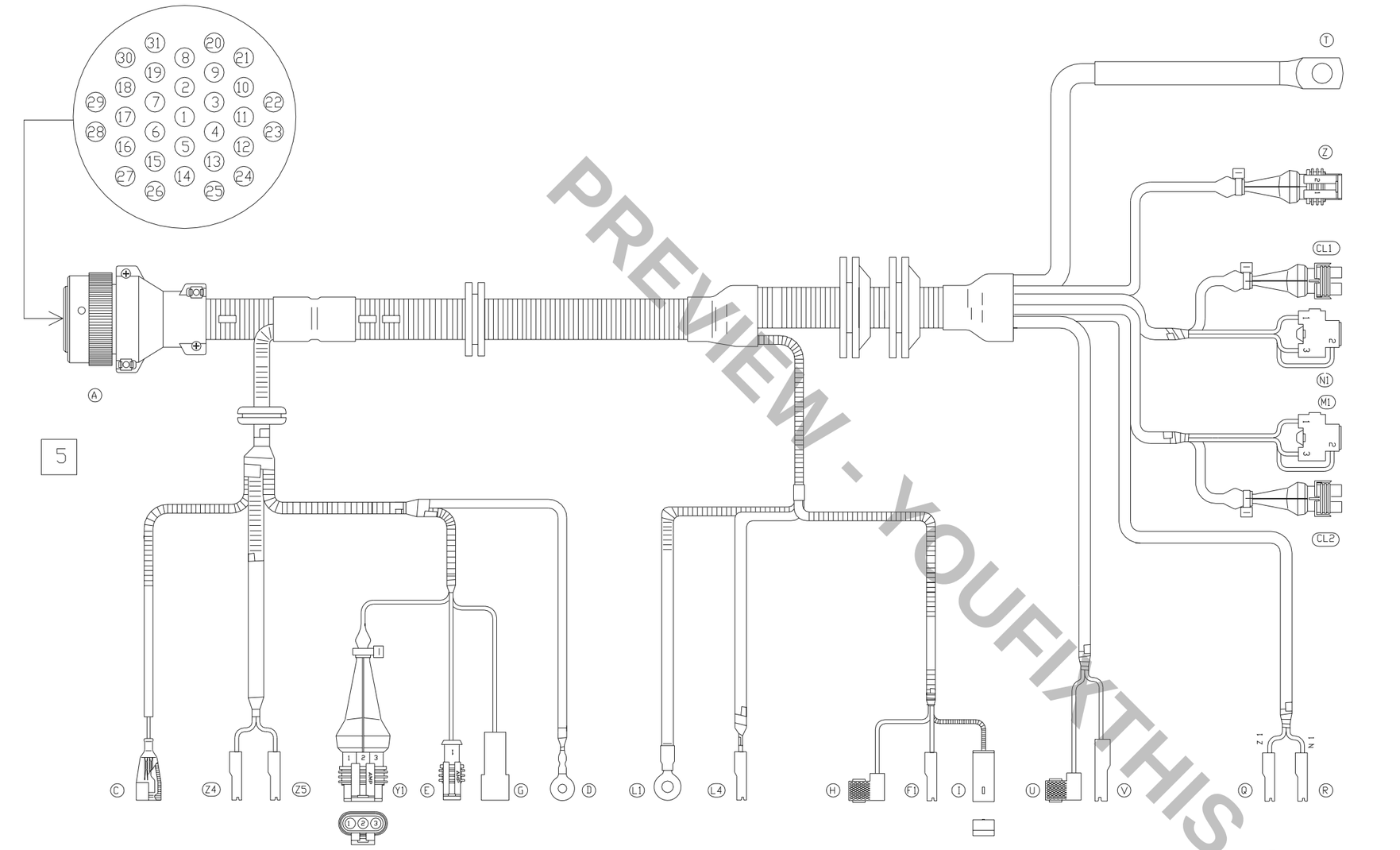
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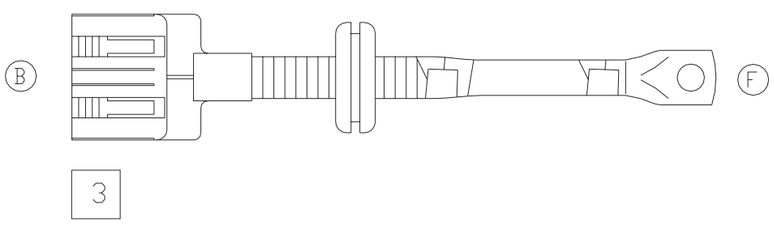


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6 - Central wiring 0.011.5836.4 (row)







Pin-out

Connector A

1	Dipped headlights
2	Dipped headlights
3	Full beam headlights
4	Full beam headlights
5	Horn
6	Not used
7	Brake fluid level
8	Not used
9	Compressor
10	Not used
11	Not used
12	D+alternating
13	Oil pressure gauge
14	Temperature
15	Engine oil pressure
16	Not used
17	Air filter clogged
18	Electronics ground
19	Not used
20	Not used
21	Pre-heating
22	Pre-heating
23	Front PTO control
24	Start
25	Start
26	SBA+
27	SBA C
28	SBA –
29	“W”
30	Front grille lights
31	Front grille lights

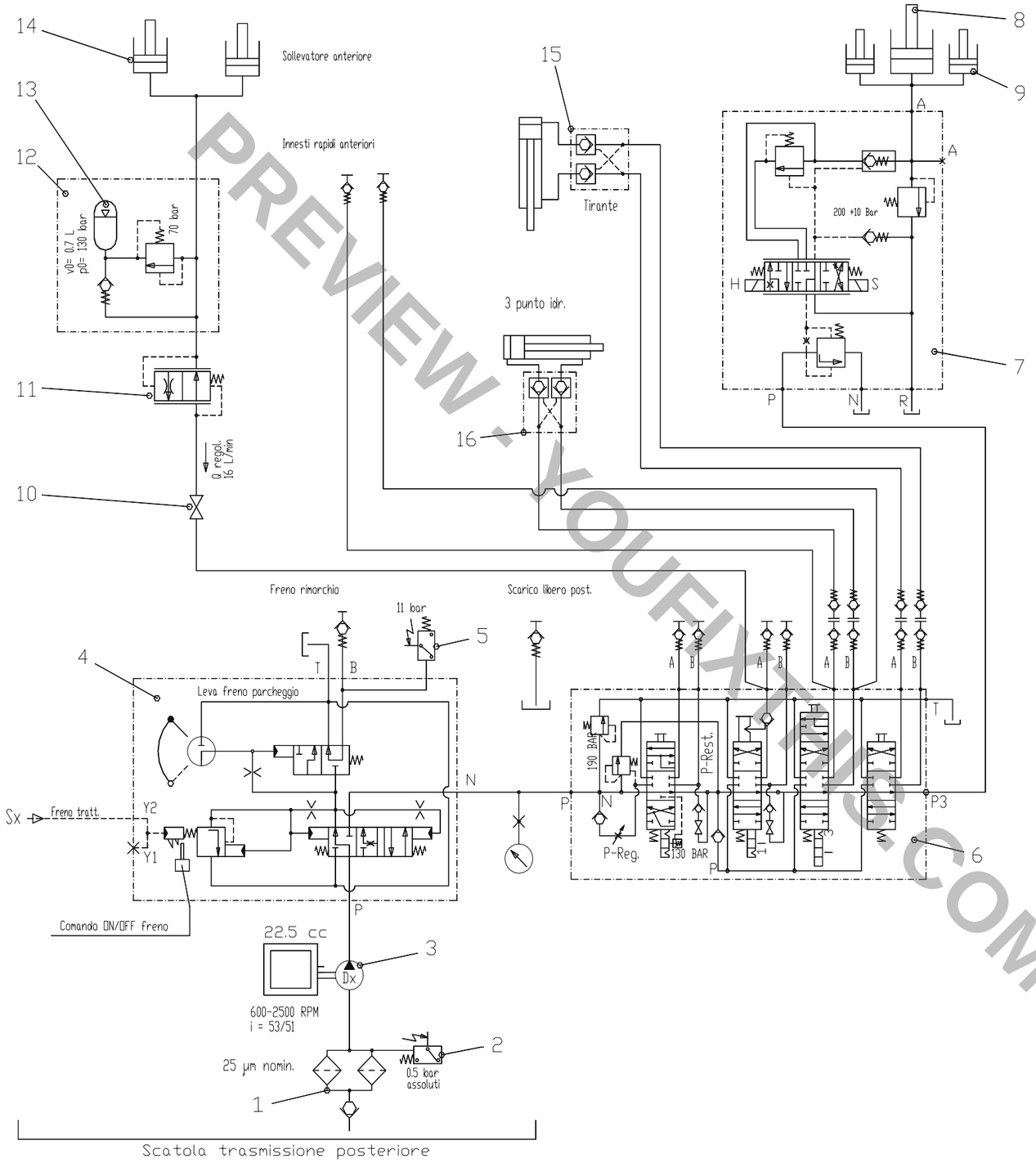
List of components

K - Vdc Battery (K)
K1 B - Alternator (E)
F B + Alternator (E)
B Central wiring (Conn. A29)

3,4,5 - Front wiring 0.011.5840.4 (topographical)

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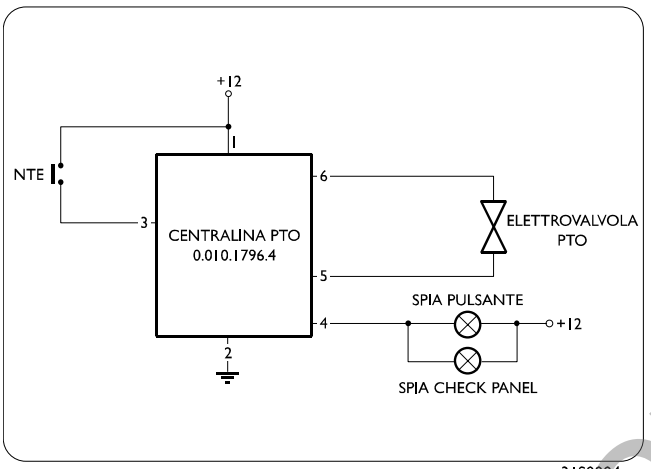
Hydraulic diagram (1)



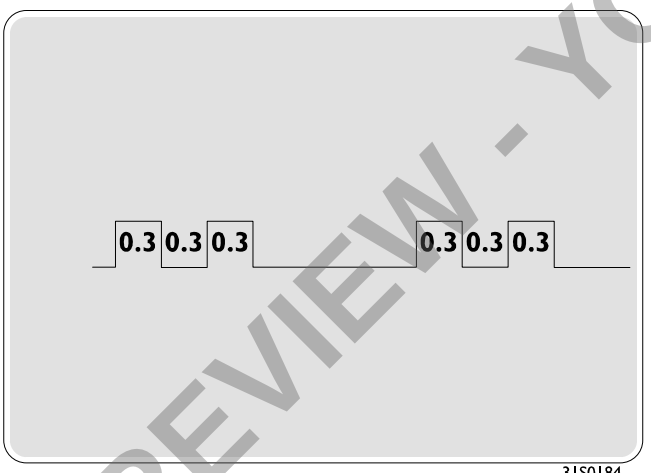
1 - Suction line oil filter
2 - Suction line oil pressure switch
3 - Hydraulic pump (22.5 cc - Dx)
4 - Hydraulic trailer braking valve
5 - Oil pressure switch
6 - Auxiliary service control valve (8 ways)
7 - Electronic lift control valve
8 - Lift cylinder
9 - Auxiliary lift cylinders
10 - Front lift enabling ball valve
11 - Front lift lowering control valve
12 - Front lift anti-shock valve
13 - Accumulator
14 - Front lift cylinders
15 - Rear lift RH lift rod
16 - Hydraulic top link

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31S0004



31S0184

Example of diagnostic code 2

After 2 seconds, the warning light stays on to indicate that the command has been accepted, and thus moudulation of the PTO solenoid valve begins according to the set programme. Currently, however, there is no modulation programme for the SILVER 110 - 130, and so the PTO is activated without any preliminary modulation.

For safety reasons, once the warning light stops flashing to stay steadily illuminated, the pushbutton must be released within10 seconds, otherwise the ECU will deactivate the PTO.

The PTO is deactivated by presing the pushbutton for at least 50 milliseconds, by switching off the tractor, or automatically in the event of a fault.

Diagnostics

The PTO ECU can recognise 4 different faults:
- short-circuit in solenoid valve pilot stage
- short-circuit in solenoid valve control
- solenoid valve not connected
- pushbutton permanently pressed

In the event of a fault, the ECU provides a diagnostic code via the warning light.

The codes consist of a sequence of flashes followed by a pause.

In the presence of any fault, the ECU deactivates the PTO solenoid valve by removing both the control signal and the +12V power supply.

All the faults are self-righting, i.e. the ECU will resume normal operating mode as soon as the cause of the fault is eliminated. However, the PTO is never re-activated automatically, as this requires the intervention of the operator.

Diagnostic codes

Below is a list of the diagnostic codes and their meanings.

Number of flashes	Description
1	Fault in pilot stage of SV
2	Short-circuit
3	Solenoid valve disconnected
4	Pushbutton permanently pressed

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Engine troubleshooting with the All Round Tester

Presentation screen

The presentation screen displays certain information about the electronic control unit:

- Software version
- Software date of issue

Where:

Version	Software version
Date	Date of issue of software
Type	engine chart used
Eng	engine type configured
HB	Hardware board batch (information useful to the manufacturer)
PN	production launch (information useful to the manufacturer)

Engine test

From this menu you can check the parameter settings of the electronic control unit, program the engine type, test various devices, take readings and perform self-diagnosis.

By selecting these options you can access the menus described on the following pages.

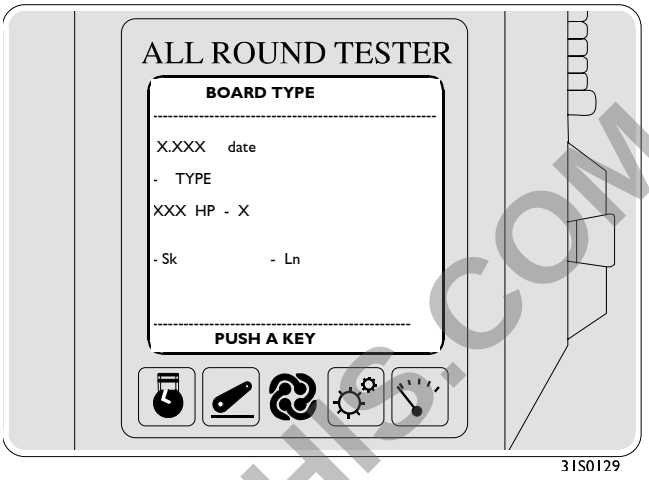
1 Parameters display

From this menu you can display the engine parameter settings stored in the memory of the electronic control unit.

The following parameters are displayed:

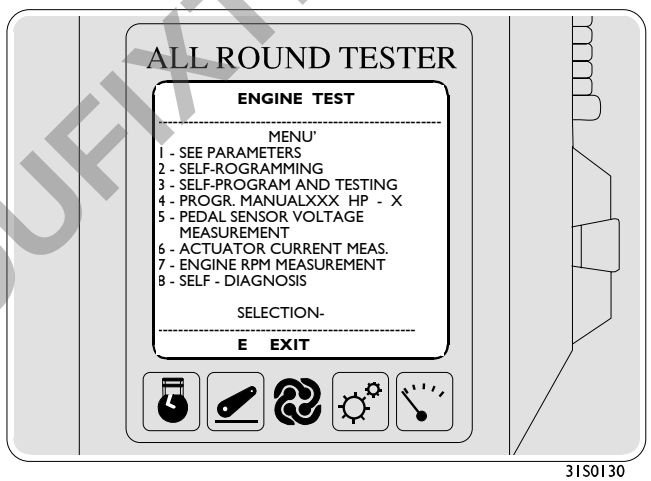
Engine type	this parameter is defined in this document in paragraph "Engines list" (page 15)
Minimum rpm	Engine idle speed
Maximum rpm	Maximum power engine speed
Pedal minimum	Accelerator pedal in released position (expressed in mV).
Pedal maximum	Accelerator pedal in fully depressed position (expressed in mV).
Maximum current	Actuator current necessary to maintain idle speed (non-dimensional value)
Minimum current	Current setting characteristic of the electronic control unit (non-dimensional value)
Droop	Parameter that regulates engine speed variation in accordance with the load

The screen appears as follows:



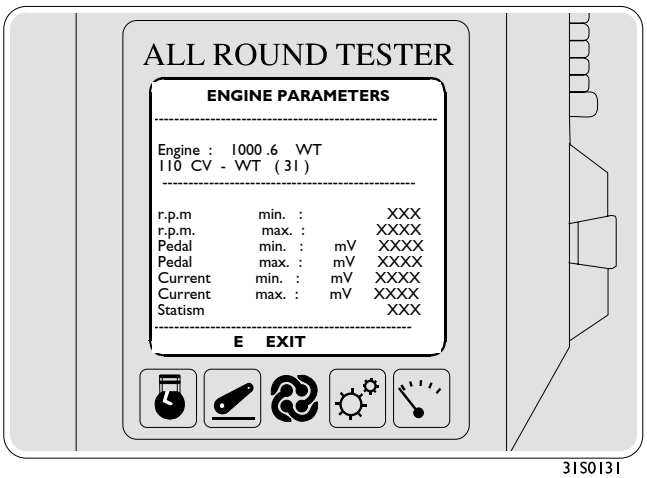
31S0129

The following screen is displayed on the SAME ART® :



31S0130

The following screen is displayed on the SAME ART®:



31S0131

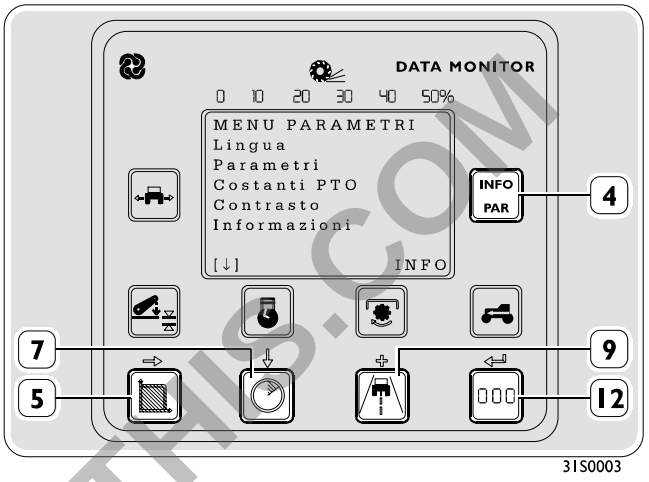
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Calibration of the DATA monitor

For this instrument to work correctly, certain parameters must be set in accordance with the characteristics of vehicle on which it is installed.

Setting parameters

- Turn the ignition key to the first position so as to power on the tractor's electrical system.
- Hold presed the "info/PAR" key (4), to display the following main menu:



Key (7): Select line

Key (12): Access selected line

Key (4): Return to previous menu

Setting the engine type:

From the "Parameters Menu" select "Parameters".

In the "Parameters" page, press 7 to select "Engine Constant" and press 12.

A new page will appear containing the current engine parameter value.

Enter the new parameter value

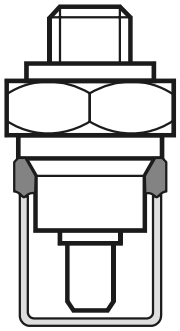
00480

press 5 to move from one digit to the next and 9 to increase the value of the selected digit.

Once you have entered the correct value, press 12 to save it in memory.

Then press 4 to return to the previous menu.

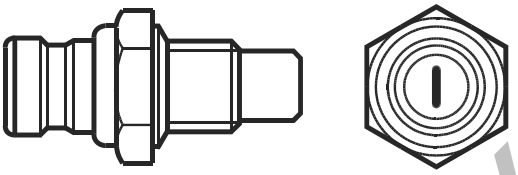
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Pressure switch - air cleaner clogging sensor

- Switching pressure: from 0.94 to 0.93 bar absolute pressure
- Maximum continuous pressure: 0.92 bar absolute pressure
- Maximum surge pressure: 0.90 bar
- Maximum operating voltage: 24V
- Maximum power: 5W
- Electrical charge type: resistive
- Operating temperature: from –30°C to +130°C
- Electrical status: normally open

Code 2.7099.320.0/10



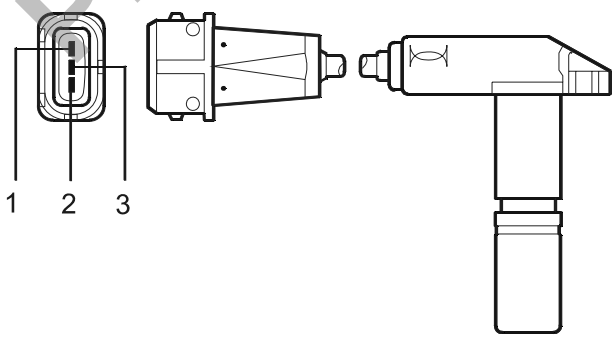


Engine coolant temperature sensor

- Operating temperature: from -40°C to +150°C
- Response time: <15 sec
- Temperature/resistance table

°C	Ohm	TOL.% +-
60	470.21 – 498.99	2.97
80	237.92 – 247.28	1.93
90	173.65 – 178.75	1.45
100	128.7 – 131.3	1
110	95.94 – 98.72	1.43
120	72.51 – 75.21	1.83
130	55.50 – 58	2.22
140	42.97 – 45.25	2.59
150	33.64 – 35.68	2.94
160	26.61 – 28.41	3.27
170	21.26 – 22.84	3.59

Code 2.7099.640.0/10



Engine speed inductive sensor

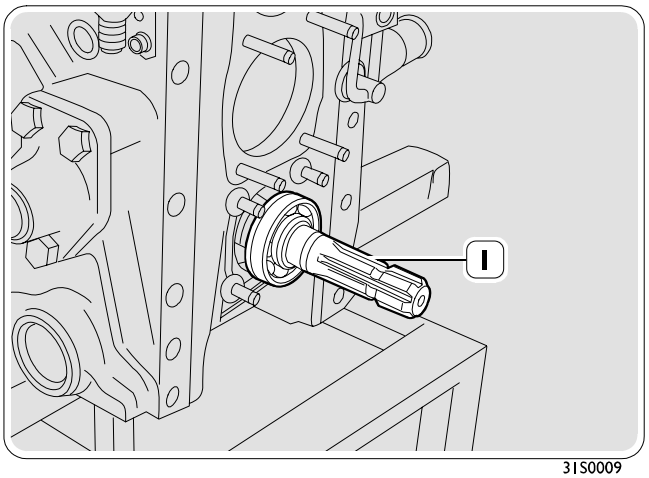
- Resistance: 920 Ohm (±10%)
- Inductance: 810 mH (±15%)
- Operating temperature: from -40°C to +110°C

Pin-out

1. Engine speed signal positive
2. Negative (Earth)
3. Interference

Code 2.7099.790.0

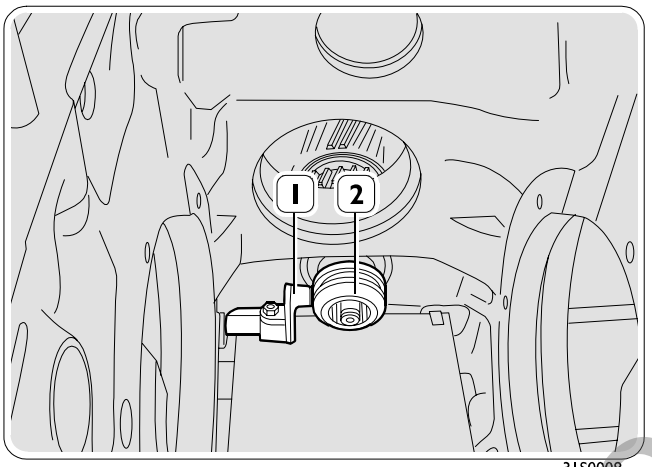
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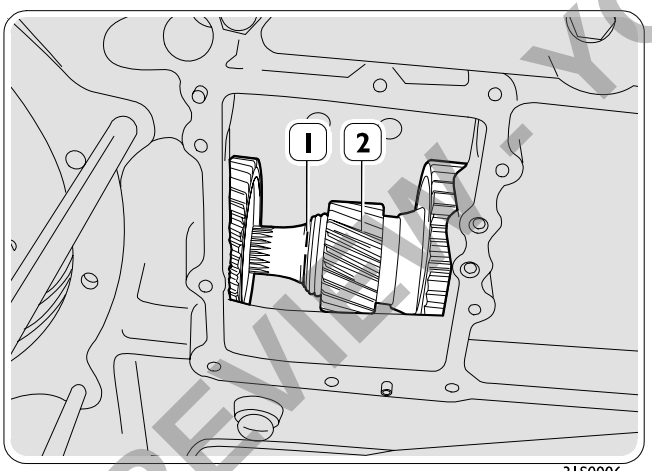
IMPORTANT - If you withdraw the ground speed PTO shaft without having first dismantled the rear transmission casing,check that the control lever is in the engaged position (otherwise the sleeve could fall inside the casing).

Remove the ground speed PTO shaft (1) complete with bearing.



31S0008

Remove the ground speed PTO sleeve (2) and control lever (1) and the relative circlip on the "normal" range shaft.

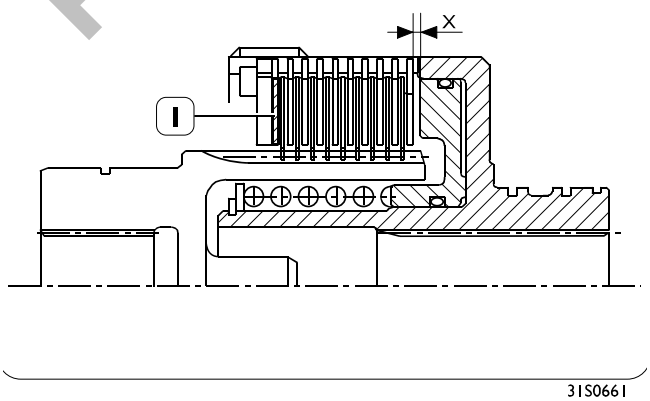


31S0006

Remove the circlip (1) and withdraw the "normal" range gears and shaft (2).

Checks and adjustments

Checking the play between the 4WD clutch plates



31S0661

To ensure the correct clearance between the clutch plates, measure the distance "X" and, if this distance exceeds 2.5 mm, install a pressure plate in position (1).

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- ❑ Caryy out maintenance in safe conditions 17
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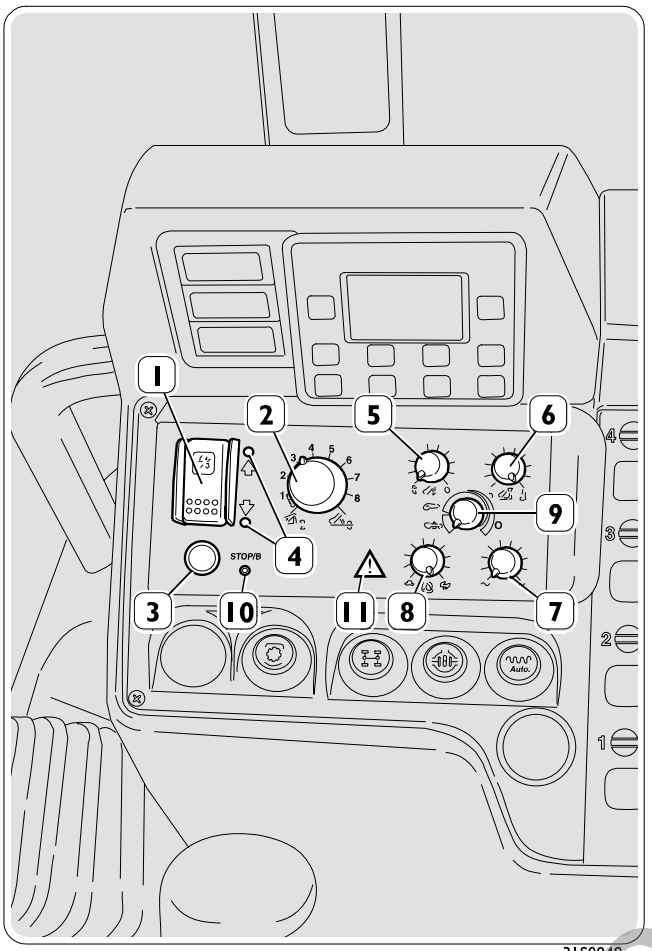
Make sure that no-one is within the working area before starting the tractor.
Adjust the rearview mirrors to obtain a clear view of the area behind the tractor.
Ensure that the engine speed is suited to the task in hand.
If the hydraulic controls or other hydraulic systems fail to respond correctly, have the tractor checked over.

Operation

Never run the engine in enclosed areas without adequate ventilation to prevent toxic exhaust gases from accumulating in the atmosphere.
Keep the operator station clear of foreign objects, especially items that are not secured. Never use the tractor to transport objects that are not equipped with suitable attachments.
Do not attempt to mount or dismount from the tractor when it is moving.
Ensure that no-one is standing within the operating radius of the tractor before starting the engine or operating the implements. Sound the horn.
Comply with all hand signals, safety signals and warning signs.
When reversing, always look in the direction of travel. Watch out for persons in the working area. Stop work if anyone comes within the operating radius of the tractor.
Keep a safe distance from other vehicles or obstacles so as to ensure good visibility.
Always give way to loaded vehicles.
Always ensure you have a clear view of the area in which you are working or manoeuvring.
The cab windows must always be kept clean.
Be aware of the possibility to find soft ground conditions in the vicinity of recently built walls. The combined weight of the embankment and the tractor could cause the wall to collapse.
Be careful when entering dark areas with the tractor. Use all the available lights. Do not enter areas where visibility is too poor.
If the engine tends stall under load or when idling, notify the maintenance personnel. Do not use the tractor until the problem has been solved.
Periodically check the condition of the exhaust system components: exhaust gases are toxic.
All operators should know the operating limits of the tractor.

When working on slopes or steep drops, take care to avoid loss of grip or soft ground which could cause the tractor to suddenly overturn.
Do not operate the tractor if you are tired or unwell.
Take extra care when fog, smoke or dust obscure your vision.
Constantly check the work area to identify any potential hazards. Some examples of dangerous work areas are: slopes, rocky overhangs, forests, precipices, land subject to landslides, embankments, loose earth, ditches, ridges. Use extreme care when operating the tractor in the above areas.
Wherever possible, avoid driving over obstacles such as very uneven ground, rocks, tree trunks, steps, escarpments and railway lines. Where there is no alternative, keep the tractor perpendicular to the obstacle and proceed with great care. Reduce speed. Approach the apex slowly,

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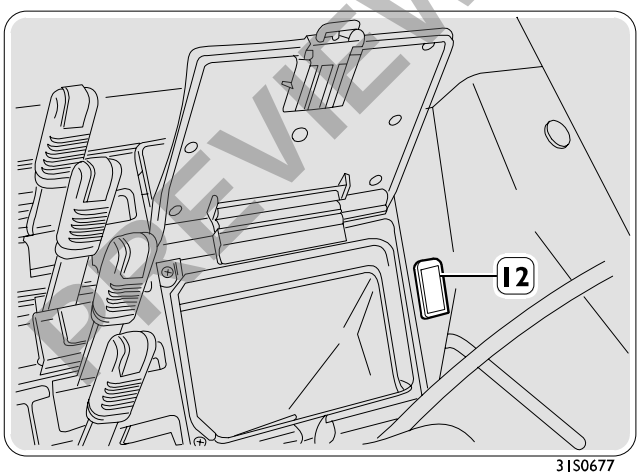


31S0048

Electronic lift

1. Implement lift/lower rocker switch
2. Control level knob
3. Lift lock/unlock and STOP
4. LEDs indicating lifting or lowering
5. Maximum working depth control knob
6. Maximum lifting height control knob
7. Sensitivity control knob
8. Lowering speed adjustment knob
9. Control type selector knob:
   Position, draft, intermix, draft – wheelslip.
10. Lift lock/unlock and STOP indicator lamp
11. Alarm warning light
12. Auxiliary implement lift/lower rocker switch.

NOTE: The use of this switch does not change the lift settings on the main control panel.



31S0677

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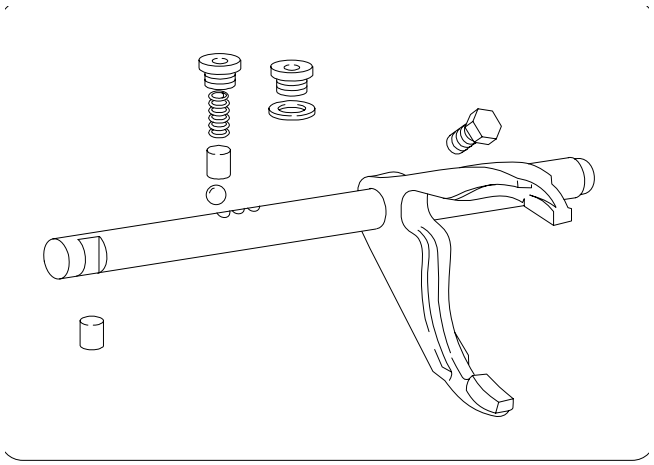
List of components (Ordered by component number)

no.	Component designation	Group card	Component code
1	Pre-heating solenoid valve	1	2.9219.130.0
2	Starter enable switch (under clutch pedal)	1-13-14-16	2.7659.097.0
3	Brake pedals switch	6	2.7649.100.0
4	Left-hand brake light	6	2.8019.990.0/20
5	Right-hand brake light	6	2.8019.980.0/20
6	Glowplug	1	2.7659.103.0/10
7	Glowplug indicator light	1-3	
8	Cab fan unit	9	98711.50.4/20
9	R134a compressor	9	010.1318.4
10	Condenser fan	9	98734.51.4/10
11a	Filter-drier for R134A	9	010.6024.4
11b	Filter-drier for R134A	9	010.6024.4
12a	Cab heater unit	9	98708.51.4/40
12b	Heater unit switch	9	2.7659.075.0
12c	Fan switch (4 positions)	9	2.7649.110.0
13	Windscreen wiper motor	8	2.9019.070.0/10
14	Windscreen wiper pump	8	9241.566.1
15	Rear screen wiper pump	8	9241.566.1
16	Rear screen wiper motor	4-8	9241.557.4/20
17	Fuel 'low' indicator light	3	
18	Fuel gauge	2	008.1305.0
19	Fuel level transmitter	2-3	2.7059.890.0
20	Coolant temperature gauge	2	008.1309.0
21	Engine coolant temperature sensor	2	2.7099.640.0/10
22	Rear PTO selection indicator light (540 rpm)	3-16	
23	PTO switch (540 rpm)	3-16	2.7649.100.00
24	Rear PTO selection indicator light (1000 rpm)	3-16	
25	PTO switch (1000 rpm)	3-10-11-16	2.7649.100.000
26	Rear screen wiper switch	8	2.7659.072.0
27	Windscreen wiper and washer pump control	8	008.0392.4/10
28	Steering column switch unit	2-3-4-5-6-10-11	008.0392.4/10
29	Trailer socket	5	2.6030.011.0
30	4WD indicator light	3-10-11-15	
31	4WD switch	3-10-11-15	2.7659.096.0/10
32	Trailer brakes indicator light	3	
33	Trailer brakes sensor	3	009.3938.3/10
34	Multimeter 30 km/h	2	2.7049.910.0/10
34	Multimeter 40 km/h	2	2.7049.920.0/10

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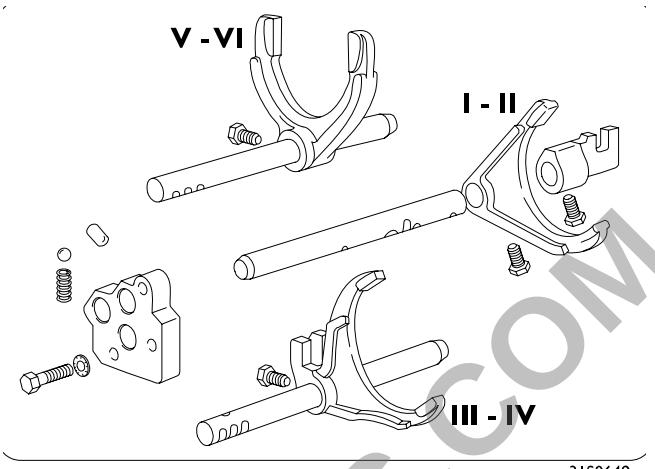
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Components of the shuttle control (1)



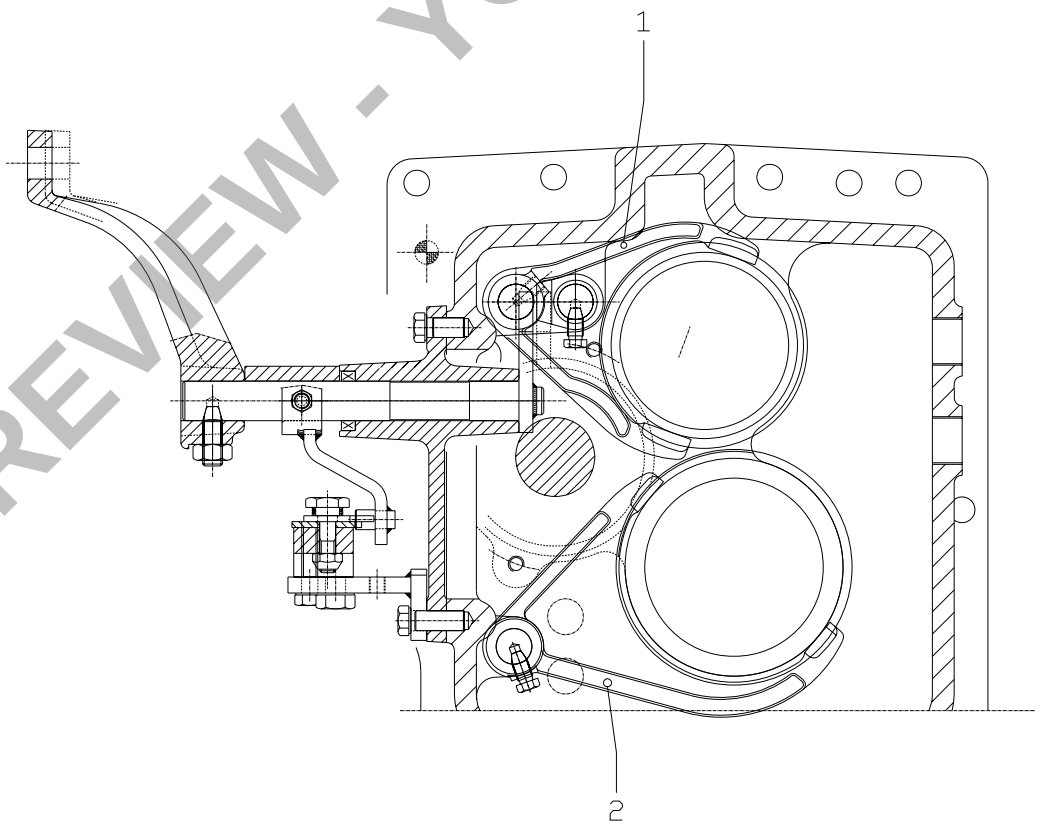
31S0647

Components of the 1st -2nd speed control (2)

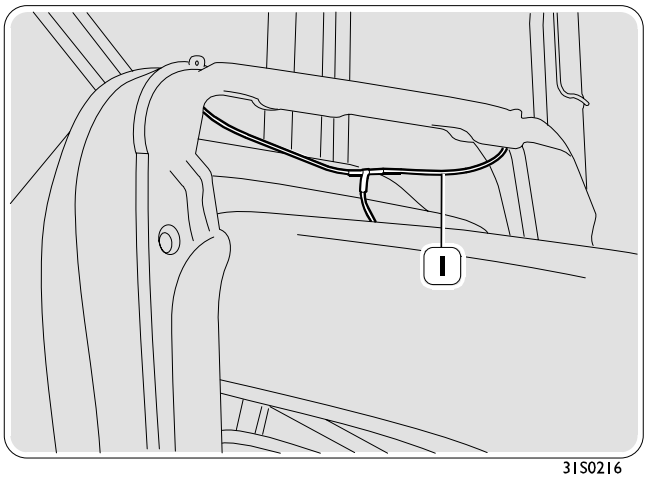


31S0648

Shuttle (1) and 1st -2nd speed (2) control diagram

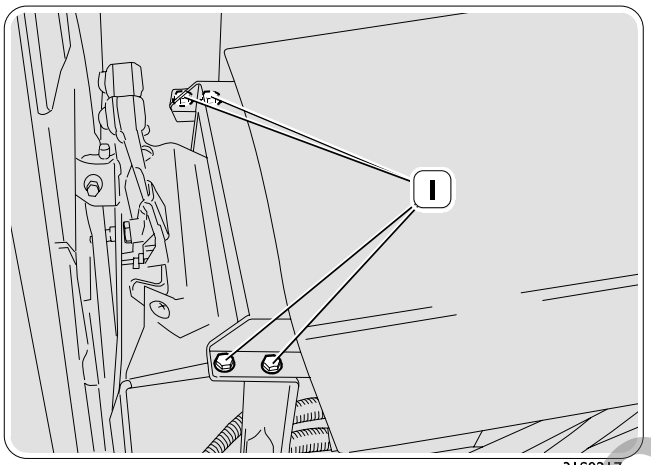


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31S0216

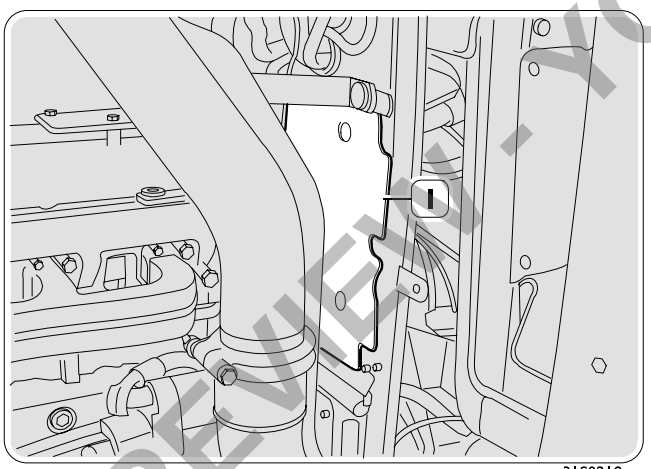
With the engine hood closed, disconnect the screenwasher pipe (1) (on the cab side) and remove the plastic cover.



31S0217

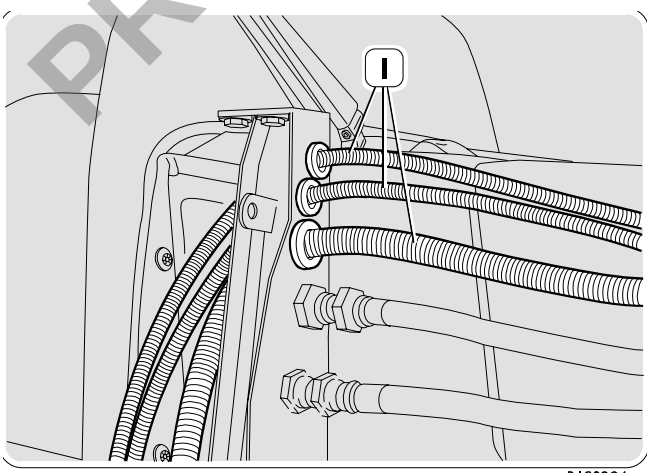
Unscrew the bolts (1) of the engine hood support (with dampers) and remove the hood.

Remove the upper bracket in front of the cab.



31S0218

Remove the heat shield (1) between the engine and the cab, removing the four screws on the left and the two screws on the right.



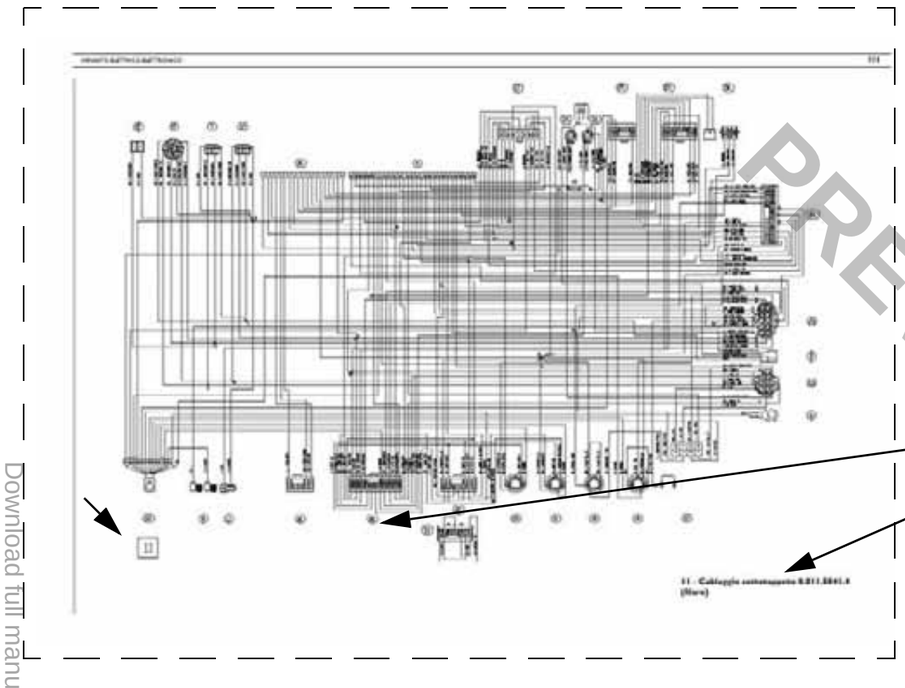
31S0284

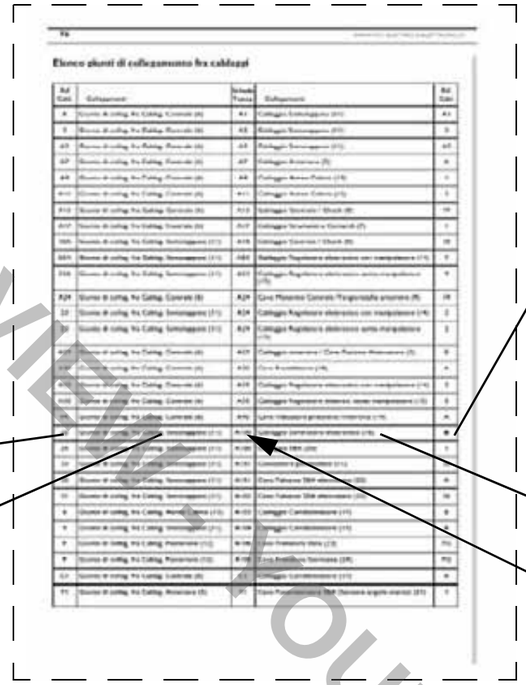
To facilitate disconnection of the electrical cables, withdraw the outer sheaths (1) from the slots in the support in front of the cab.

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EXAMPLE (CONNECTIONS BETWEEN TOPOGRAPHIC CARD AND WIRING)

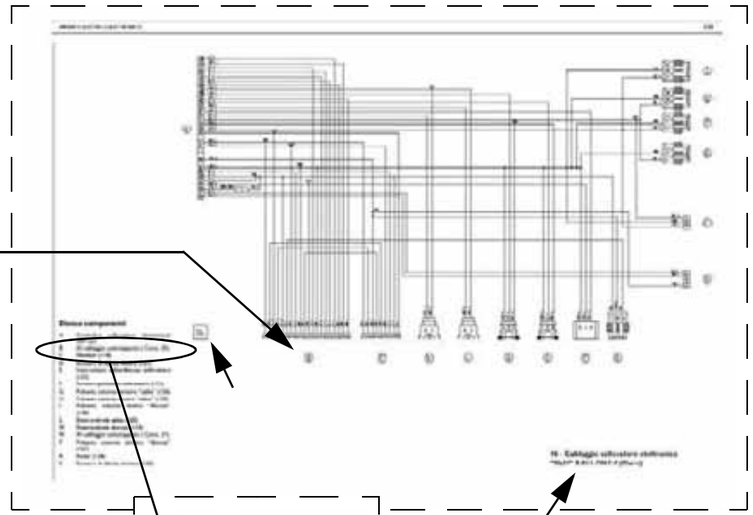
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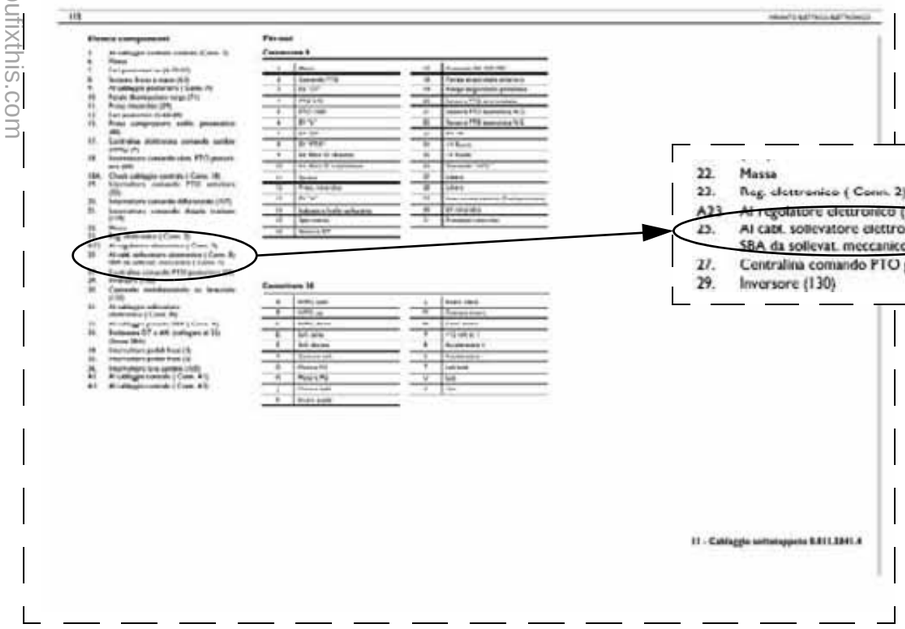


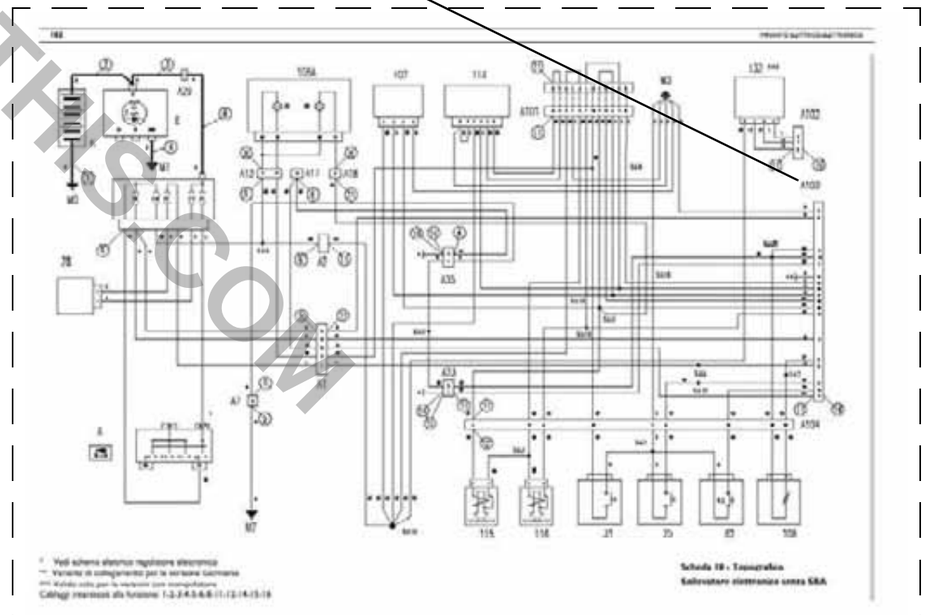


Elenco punti di collegamento fra cablaggi

Ad Cab	Collegamenti	Scheda Tavola	Collegamenti	Ad Cab
A	Scatola di cablag. fra Cablag. Centrale (A)	A1	Collegam. Sollevatore (21)	A1
B	Scatola di cablag. fra Cablag. Posteriore (B)	A2	Collegam. Sollevatore (21)	B
A3	Scatola di cablag. fra Cablag. Posteriore (A)	A3	Collegam. Sollevatore (21)	A3
A7	Scatola di cablag. fra Cablag. Posteriore (A)	A7	Collegam. Anteriore (5)	A
A4	Scatola di cablag. fra Cablag. Posteriore (A)	A4	Collegam. Motore Potenz (13)	C
A11	Scatola di cablag. fra Cablag. Centrale (A)	A11	Collegam. Motore Potenz (13)	C
A12	Scatola di cablag. fra Cablag. Centrale (A)	A12	Collegam. Centrale / Shock (8)	14
A17	Scatola di cablag. fra Cablag. Centrale (A)	A17	Collegam. Sicurezze e Generali (7)	C
A15	Scatola di cablag. fra Cablag. Sollevatore (21)	A15	Collegam. Centrale / Shock (8)	14
A16	Scatola di cablag. fra Cablag. Sollevatore (21)	A16	Collegam. Regolatore elettronico con manipolatore (14)	2
A18	Scatola di cablag. fra Cablag. Sollevatore (21)	A18	Collegam. Regolatore elettronico senza manipolatore (15)	3
A19	Scatola di cablag. fra Cablag. Centrale (A)	A19	Collegam. sicurezze / Cave Posteriori Anteriore (5)	A
A20	Scatola di cablag. fra Cablag. Centrale (A)	A20	Cave Anteriore (24)	A
A21	Scatola di cablag. fra Cablag. Centrale (A)	A21	Collegam. Regolatore elettronico con manipolatore (14)	2
A22	Scatola di cablag. fra Cablag. Centrale (A)	A22	Collegam. Regolatore elettronico senza manipolatore (15)	3
A23	Scatola di cablag. fra Cablag. Centrale (A)	A23	Linea Idraulica generale / motrice (14)	A
25	Scatola di cablag. fra Cablag. Sollevatore (21)	A24	Collegam. centralina elettronica (16)	B
26	Scatola di cablag. fra Cablag. Sollevatore (21)	A25	Cave TBA (29)	A
28	Scatola di cablag. fra Cablag. Sollevatore (21)	A26	Connettore a [illegible] (11)	
30	Scatola di cablag. fra Cablag. Sollevatore (21)	A27	Cave Telecomi TBA elettronici (30)	A
31	Scatola di cablag. fra Cablag. Sollevatore (21)	A28	Cave Telecomi TBA elettronici (30)	A
6	Scatola di cablag. fra Cablag. Anteriore (A)	A29	Collegam. Cambiotrasmiss (17)	B
9	Scatola di cablag. fra Cablag. Sollevatore (21)	A30	Collegam. Cambiotrasmiss (17)	B
8	Scatola di cablag. fra Cablag. Posteriore (12)	A31	Collegam. Freniatura Varia (23)	F1
9	Scatola di cablag. fra Cablag. Posteriore (12)	A32	Cave Freniatura Telemotore (28)	F2
10	Scatola di cablag. fra Cablag. Centrale (A)	A33	Collegam. Cambiotrasmiss (17)	B
11	Scatola di cablag. fra Cablag. Anteriore (5)	A34	Cave Telecomi TBA elettronici (30)	A







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