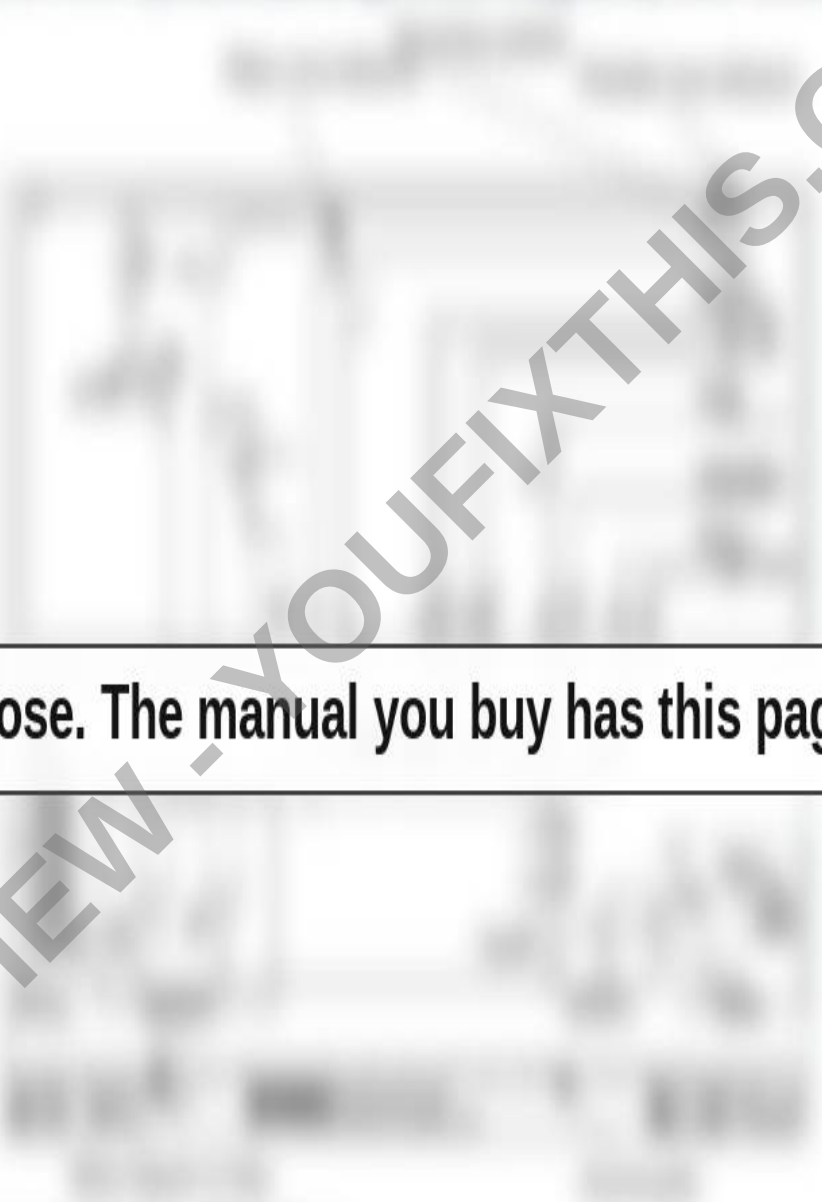
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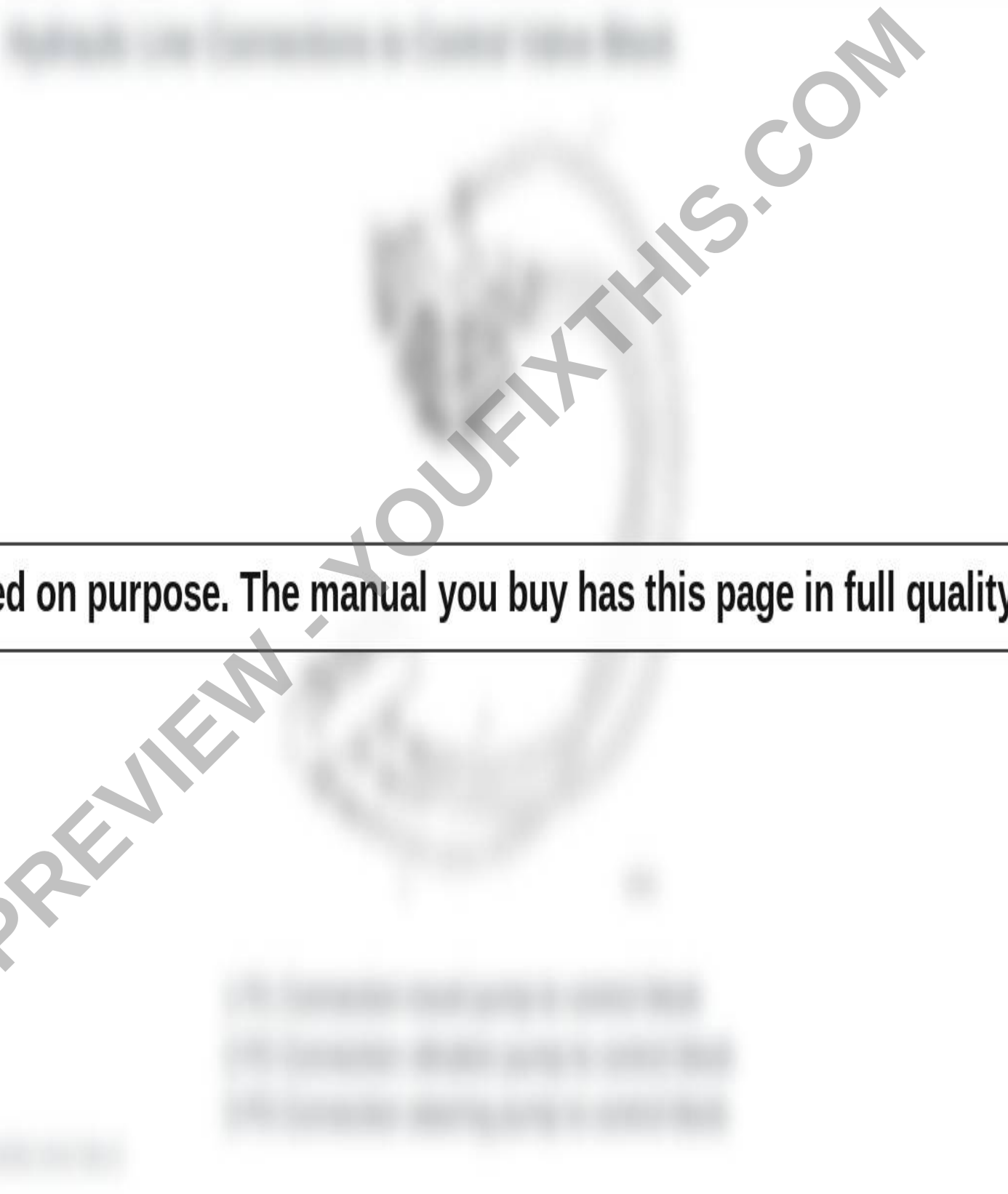
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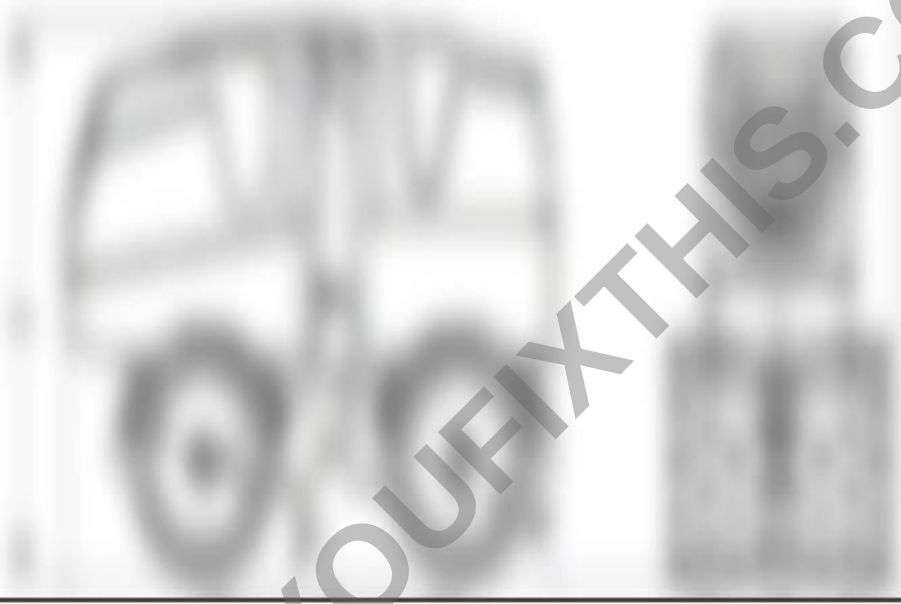
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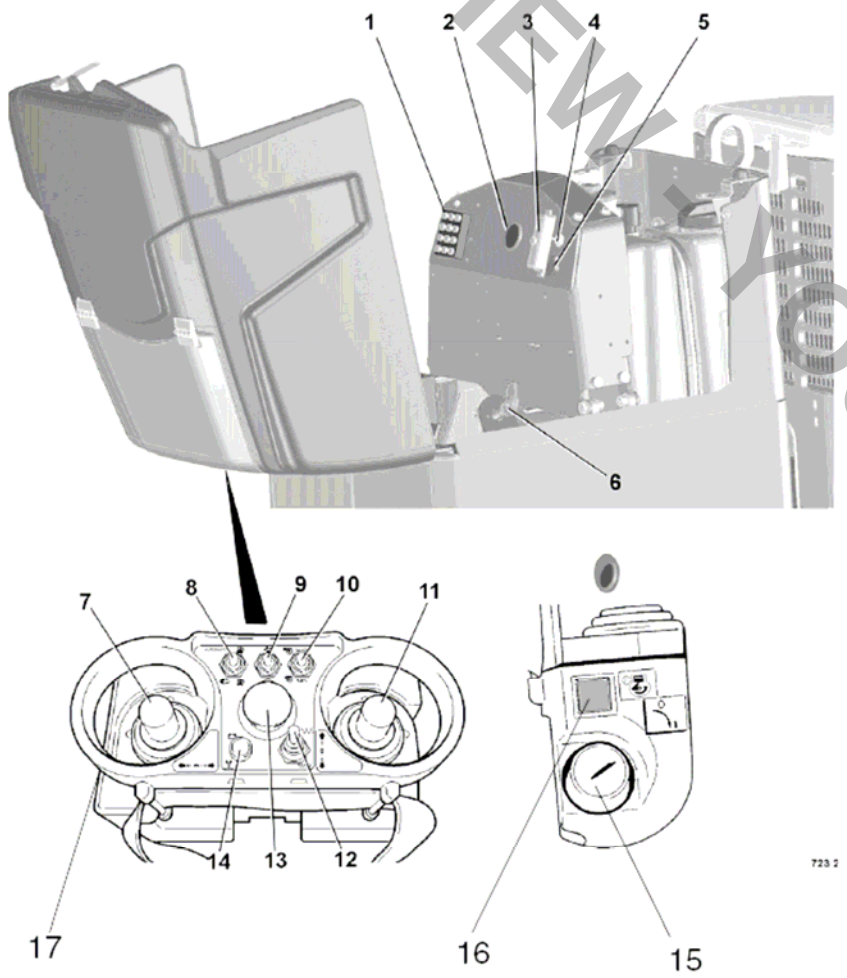
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Controls

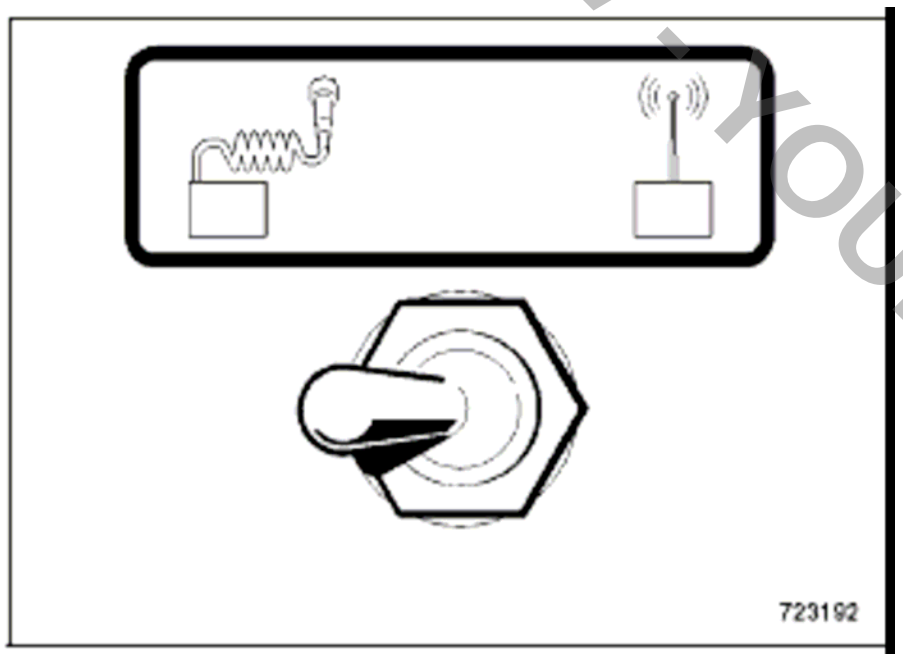


1. A67 Electronic immobilizer1
2. P17 Display module
3. F05 - F119 Fuse box
4. S101 Toggle switch for cable remote control/radio remote control
5. XS Socket
6. S30 Main battery switch
7. S137 Steering control lever
8. S132 Toggle switch, vibration automatic/manual
9. S133 Toggle switch, travel ranges
10. S134 Toggle switch, engine speed
11. S138 Travel direction control lever
12. S36 Toggle switch for vibration high/low amplitude
13. S102 Emergency stop switch
14. H77 Control light data transfer/power pack radio remote control
15. S181 Key switch
16. S131 Start engine
17. S03 Horn button

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Teaching the BOSS safety system transponder



When replacing a defective remote control only units with a completely black housing must be used. Please follow the described procedure when installing new components of the radio system or the safety system (BOSS):

1. Shut down the engine,
2. Switch off the main battery switch,
3. Replace defective components,
4. Switch on the main battery switch,
5. Plug the spiral cable into the remote control.

Turn the tumbler switch for the cable remote control to position "Left", cable operation.

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Electrical Overview **(Understanding circuit diagrams) New format**

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3	=DOCI	==DOC	Structure identifier overview	Strukturkennzeichenübersicht
4	=MPH	==SUPL	generating supply voltage	Erzeugung Versorgung Spannung
6	=MPH	==SUPL	Overview E-Box	
8	=MPH	==SUPL	Illustration X1	Darstellung X1
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12	=MPH	==SUPL	fuses machine	Sicherungen Maschine
13	=MPH	==SUPL	supply controllers	Versorgung Steuerungen
14	=MPH	==SUPL	bushings front frame	Durchführungen vorne Rahmen
15	=MPH	==SUPL	bushings rear frame and cabin	Durchführungen hinten Rahmen und Kabine
16	=MPH	==SUPL	Ignition switch	Starterschalter
17	=MPH	==SUPL	supply controller module water ELM1	Versorgung Steuerung Modul Wasser ELM1
18	=MPH	==ENGI	DEUTZ engine EHR 3 machine-part	DEUTZ Motor EHR 3 Fahrzeugseite
19	=MPH	==ENGI	DEUTZ engine EHR 3 motor-part	DEUTZ Motor EHR 3 Motorseite
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21	=MPH	==COM	communication CAN3 / serial	Kommunikation CAN3 / seriell
22	=MPH	==DRV	security devices	Sicherheit Einrichtungen
23	=MPH	==DRV	actuation drive functions	Betätigung Fahren Funktionen
24	=MPH	==DRV	sensors and valves drive	Sensoren und Ventile Fahren
25	=MPH	==STER	articulated steering	Scharnierlenkung lenken
26	=MPH	==STER	rear axle steering	Hinten Achse lenken
27	=MPH	==MILL	actuation milling functions	Betätigung Fräsen Funktionen
28	=MPH	==MILL	sensors and valves Milling	Sensoren und Ventile Fräsen
29	=MPH	==MILL	Sensors and valves / Rotor Hood	Sensorik und Ventile / Rotor Haube
30	=MPH	==DATA	signals data collector engine and hydraulic	Signale Daten Sammler Motor und hydraulisch
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36	=MPH	==CONF	Air conditioner and Heating	Luft Klimaanlage und Heizung
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The table of contents list the individual functions and identifies the corresponding sheets in the wiring diagram.

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Technical Data



Travel Characteristics

Travel speed (1) forward/reverse mph/kmh 0 to.8/0 to 1.3

Travel speed (2) forward/reverse mph/kmh 0 to 1.5/0 to 2.5

Maximum gradability without/with vibration (soil dependent) % 55/45

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