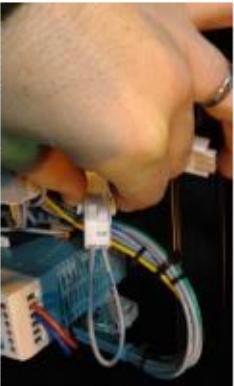



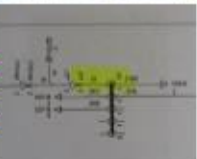




ASSEMBLY INSTRUCTIONS		33531000701 5 1
FITTING THE KIT TO REPLACE THE NEXYS WITH THE APM303		COMM-ELEC-762-E
		A Creation of the document
		B Front panel colour modification
		C Additional information
		D Battery charger
		E Additional information
		Date: 06/09/17 M.G.

<p>6- Special case: INHIBITING the charging alternator alarm</p> <p>6.1 Mitsubishi engines &amp; certain Lombardini (KDI) engines → Connect the additional wiring harness to the C3 connector, removing the shunt from it (Fig. 9) → Cable the other end (wire 61A) to termination box B01 terminal 2 (Fig. 10)</p> <p>6.2 Lombardini engines (KDW1003 and 1404) → Clip the terminal with the resistor onto the upper rail on the control panel base plate (Fig. 11) → Connect the additional wiring harness to the C3 connector, removing the shunt from it → Cable the other end (wire 61A) to termination box X2 terminal 4 → Cable the other end (wire 80) to termination box K4 terminal 3 (wire 80)</p> <p>6.3 JOHN DEERE engines → Clip the terminal with the resistor onto the upper rail on the control panel base plate + the relay → Connect the additional wiring harness to the C3 connector, removing the shunt from it (Fig. 12)  <div style="background-color: yellow; padding: 5px;"> <p>⚠ The following wires must be stripped before connection. → Cable the wire 31 to the distributor X1 (Fig. 13) → Cable the wire 201 to the connector K4 on the APM 303 / terminal 08 (Fig. 14) → Cable the wire 80 to the connector K4 on the APM 303 / terminal 06 (Fig. 15) In all cases, refer to the diagram</p> </div> </p>	<p>6.1</p>  <p>(Fig. 9) Example shown: NT2500 control unit</p>  <p>(Fig. 10) Example shown: NT2500 control unit</p> <p>6.2</p>  <p>(Fig. 11) Example shown: NT2500 control unit</p> <p>6.3</p>  <p>(Fig. 12)</p>  <p>(Fig. 13)</p>  <p>(Fig. 14)</p>  <p>(Fig. 15)</p>
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C3 connector is supplied in the wiring used for John Deere engines as DC alternator D+

