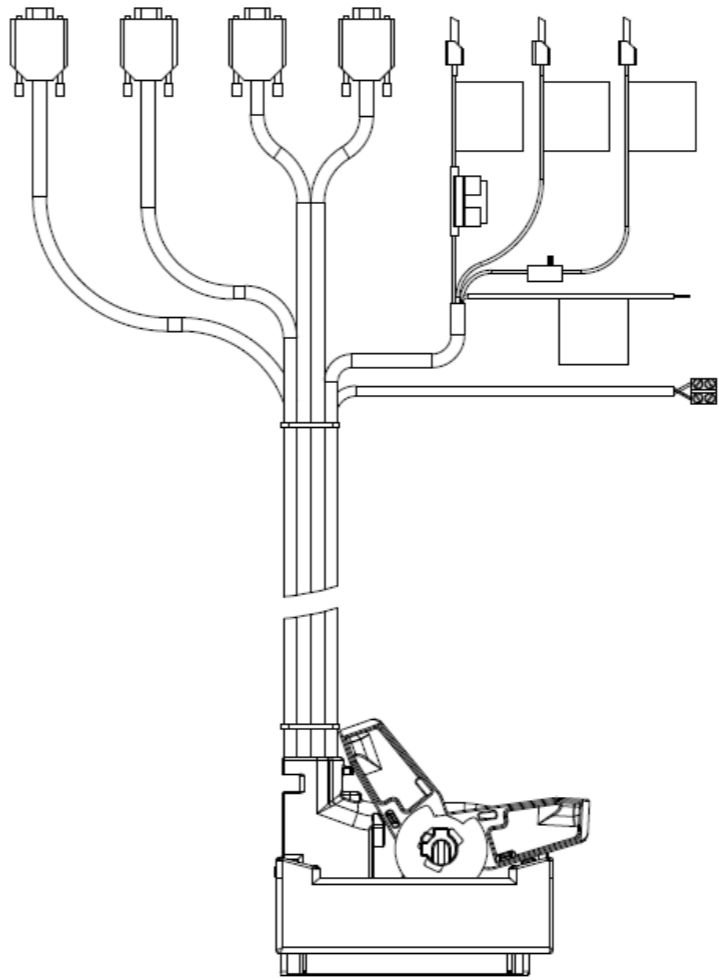


# Configured cables for RC/40

## LAB-WIRING RC/40

### FEATURES

- **Mat.-No.: R917A13298**
- Ready-to-use assembly for flashing and diagnosis
- Preassembled cable including mating connector for chamber “K” for entire RC40 Series (RC5-6/40, RC18-12/40 and RC27-18/40)
- Mating connector has cable exit above
- All CAN-channels with female DB9-Connector
- Incl. LIN and Ethernet interface
- 1x Terminal resistor (120Ohm for DB9) included in the package
- length 1.0 meter

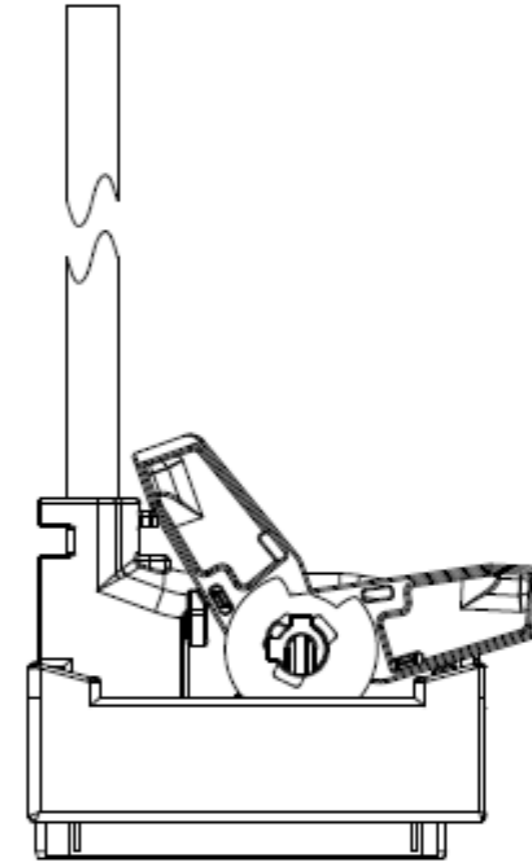


### WIRE CONNECTION

Pin	Description	function	terminal
K01, K03, K05	Power Supply Terminal 30	Power supply for internal electronics	4mm “Banana”-plug
K02, K04, K06	Power Ground Terminal 31	Ground for power supply	4mm “Banana”-plug
K21	Inhibit input 2	Stop switch input (GND)	Hard wired to GND
K22	Inhibit input 1	Stop switch input (Power supply)	Hard wired to Power supply
K24	Ignition Terminal 15	Switch-on signal (to Power supply via mechanical switch)	4mm “Banana”-plug
K88	CAN_1 High	CAN bus interface	DB9-Connector
K66	CAN_1 Low	CAN bus interface	DB9-Connector
K89	CAN_2 High	CAN bus interface	DB9-Connector
K67	CAN_2 Low	CAN bus interface	DB9-Connector
K90	CAN_3 High	CAN bus / ISOBUS interface	DB9-Connector
K68	CAN_3 Low	CAN bus / ISOBUS interface	DB9-Connector
K69	CAN_4_High	CAN bus interface	DB9-Connector
K91	CAN_4_Low	CAN bus interface	DB9-Connector
K92	LIN	LIN interface	Single wire
K27	Ethernet P	100 Base-T1 ETHERNET	two-way terminal block
K28	Ethernet M	100 Base-T1 ETHERNET	two-way terminal block

## CONFIGURED WIRING HARNESS WITH CONNECTOR (CHAMBER K, LARGE)

- **Mat.-No.: R917013283**
- Fully connected cable including mating connector for chamber “K” (large)
- All pins (1-94) are connected to single wires. Wire ends are insulated against shorts.
- Cable suitable for RC5-6/40, RC18-12/40 and RC27-18/40
- Mating connector has cable exit above
- Numbered wires for easy connection
- length 1.5 meter



## CONFIGURED WIRING HARNESS WITH CONNECTOR (CHAMBER A, SMALL)

- **Mat.-No.: R917013287**
- Fully connected cable including mating connector for chamber “A” (small)
- All pins (1-60) are connected to single wires. Wire ends are insulated against shorts.
- Cable suitable for RC18-12/40 and RC27-18/40
- Mating connector has cable exit above
- Numbered wires for easy connection
- length 1.5 meter

