



SL0020 Alternator monitoring circuit for Bosch Alternators

SL0020	Version 1	SMARTlift	Date: 11 Oct 07
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Models and Markets:

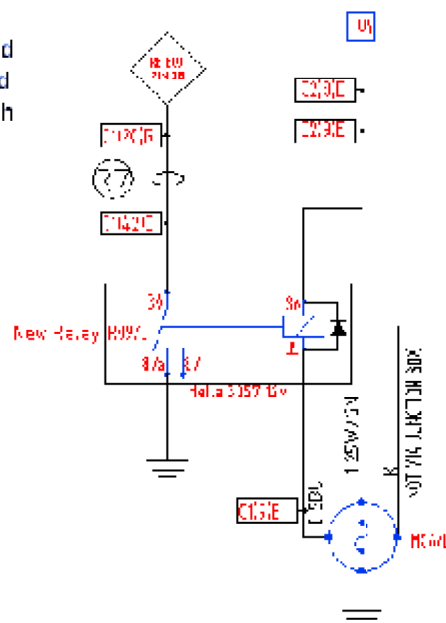
Any model fitted with aftermarket Bosch Alternator.

Information:

The SMARTlift Alternator monitoring circuit requires an additional relay if a Bosch Alternator is fitted. Refer to circuit diagram below for information.

Alternator Spinning:
Relay is de-energised
ECU Pin 38 = Low (i.e.
earthed)

Alternator Stopped
Relay is energised
ECU Pin 38 = High
(i.e. not earthed)



Title	Extra Relay for Bosch Type Alternators	Part	Rev
Notes	for SB000B	Filename	wiring Diagrams.dwg
 STEELBRO New Zealand Ltd 14-16 Tatters Rd, Christchurch New Zealand	Default Tolerances Machining Size ±1% Surface MA Profiling Size ±2 Position ±2 Welding Position ±3, Quality C © STEELBRO New Zealand 2010	Drawn Mass kg A/	10-10-2007