



E0014 SB360 Stabiliser Down Diode Safety Retrofit System Microswitch Version KUWAIT ONLY

E0014	Version 1	Electrics	17 August 04
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Refer to;

- Parts list EL-33092
- Drawing A3570115 Rev. C & S6-33177
- Drawing SB6964-86 Electrical Schematic

1. Drill one Ø12mm and one Ø 32mm hole + four M5 holes in positions shown on S6-33177, in each stabiliser housing
2. Install the microswitch assemblies.
3. Run 6m of 4 core cable from the right (front) module junction box to the front microswitch. Run 6m of 3 core cable from the left (rear) module junction box to the rear microswitch. Note: In the rear microswitch common 14 and 22 inside the switch.
4. Install contact blocks into module junction boxes and install block/relay assembly into main control cabinet.
5. Test the system logic.

SYSTEM LOGIC	WARNING BUZZER AND LIGHT	NEW HELLA RELAY (NO)	NEW 4 POLE RELAY (NO)	TOP ARM UP	TOP ARM DOWN	BOTTOM ARM UP	BOTTOM ARM DOWN
BOTH STABILISERS TOUCHING THE GROUND	NO	OPEN	CLOSED (DIODES BYPASSED)	YES	YES	YES	YES
EITHER OR BOTH STABILISERS OFF THE GROUND	YES	CLOSED	OPEN (DIODES ACTIVE)	NO	YES	YES	NO