



E0005 EEC Safety System Logic

E0005	Version 1	Electricals	19 Sept 00
-------	-----------	-------------	------------

NOTE: Leg functions are available at all times.

1. Either or both legs are NOT placed on the ground.

- Leg position indicator lamps are not on.
- Top arms up functions are not available.
- Bottom arms up functions are not available.
- Bottom arms down functions are available.

2. Both legs placed on the ground.

- Leg position indicator lamps on.
- Top arm up and down functions are available.
- Bottom arms up and down functions are available.

3. Baton switch NOT tripped (normal running position).

Beeper not making any noise.

- Top arm up is available.
- Top arm down is available.
- Bottom arm function is available.
- Bottom arm down is available.

4. Baton switch is tripped (pole pushed away from chassis).

Beeper is making a noise eg. - - - - -

- Top arm up is not available.
- Top arm down is available.
- Bottom arm up is available.
- Bottom arm down is not available.

5. Manual override switch off (red switch cover on control panel down, and no joysticks moved).

- Manual operation of main control valve is not available.
- Engine revs are at idle.
- Beeper is not making a noise.



6. Manual-override switch is on.

- Manual operation of main control valve is available.
- Engine is at maximum revs.
- Beeper is sounding eg. - - - - -