EBS Status Lamp Kits

The new Lucidity EBS Status Lamp Kit's have taken all the guesswork out of assessing the correct operation of EBS systems in multi-trailer combinations. The Lucidity EBS Lamp Kit immediately displays EBS status for all trailers individually.

Due diligence states a mandatory inspection of your entire vehicle prior to driving away. The Lucidity system makes identifying EBS status easy, saving time on fault diagnosis and provides assurance to an operator that EBS systems are working correctly.

Road Train

Red Signal

A/B

Green Signal

Modes of Operations
No Lamp = No EBS Connection
Red Light = Localised EBS Fault
Green Light = All EBS Functions Working Correctly

- **No Lamp** states you have a problem with power to your EBS systems. This could be in the form of a trailer not connected or power supply issue.
- **GREEN** lamps states EBS systems are operational and are ready to go on that trailer.
- **RED** states there is an EBS Fault on that individual trailer.

The EBS status lamps display the individual trailer status. To display correct status, it is assumed every trailer within combinations have its own status lamp.

12/24 VOLT — Dual Voltage 12 & 24V

EBS — Electronic Braking System

IP67 — Dust & Water Resistant
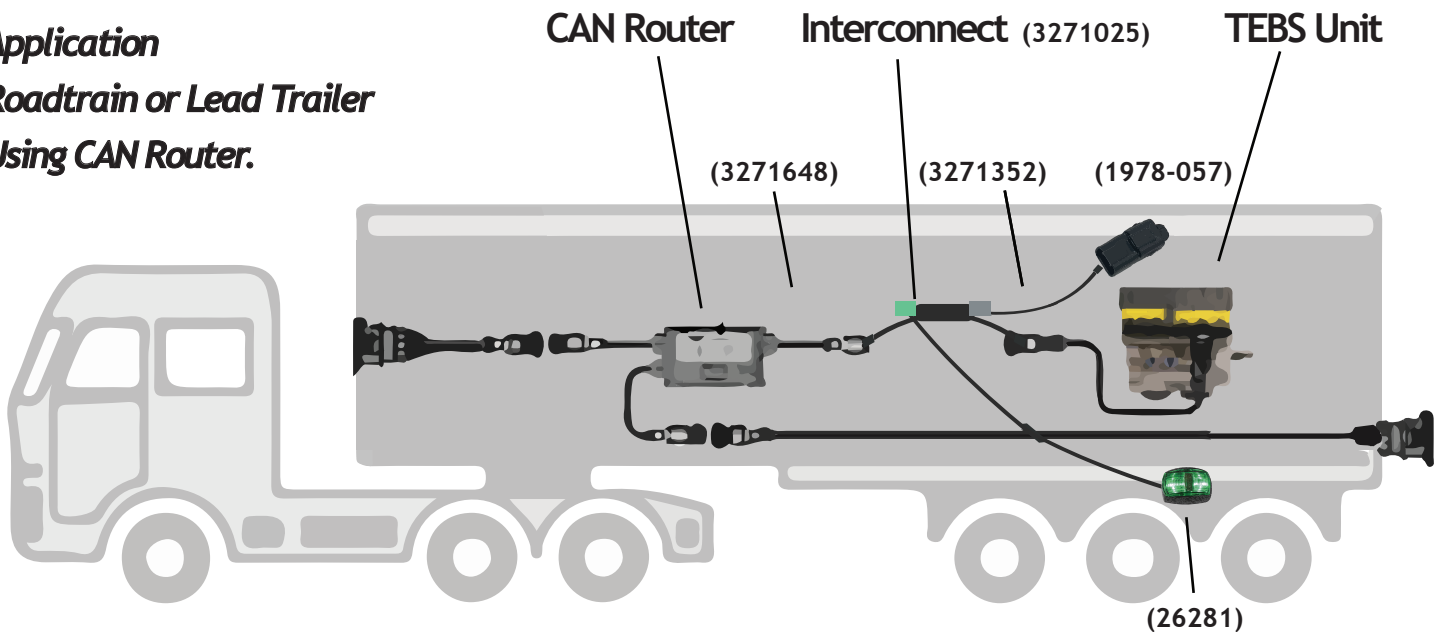
Start your vehicle and our kit's get to work.

The EBS Status Lamp Kit's were developed by Lucidity with every aspect of safety and productivity in mind. With over 30 years of transport industry expertise, Lucidity once again deliver another innovative solution to the industry.

If you have made all connections, at the time of activation the status lamp will operate in the same fashion as your dash status lamp. First of all, all lamps will activate RED briefly while the EBS systems run through their start-up process. The light on the dash then goes out and our status lamp reverts to the GREEN colour on each trailer indicating the combinations EBS system is working correctly and is safe to operate.

Application
Roadtrain or Lead Trailer
Using CAN Router.

CAN Router   Interconnect (3271025)   TEBS Unit

(3271648)   (3271352)   (1978-057)

(26281)

Part No. 3370453
Universal EBS Status Lamp Kit suits WABCO & Knorr-Bremse

Contents
1. 1 x 26281CRGK-BV (Red/Green Status Lamp)
2. 1 x 3271648 (2600mm 4 Core Cable)
3. 1 x 3271025 (TEBS to CAN Router Status Lamp Interface Assy)
4. 1 x 3271352 (150mm 4 Core Cable)
5. 1 x 1978-057 (Adaptor Module)

37 Paraweena Drive
Truganina, VIC, 3029
Tel: +61 3 9219 4074
Email: sales@lucidity-au.com
www.lucidityaustralia.com.au

12/24 VOLT — Dual Voltage 12 & 24V

EBS — Electronic Braking System

IP67 — Dust & Water Resistant