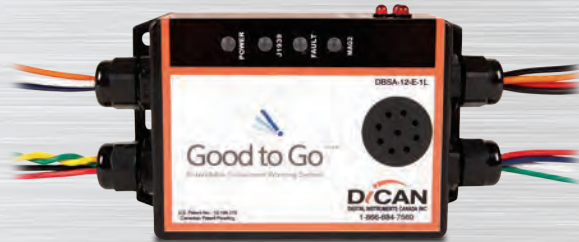


Light + Sound Warning System: Dump Box, Lift Bucket & Boom



Good to Go^{TM/MC}

Extendable Component Warning System



DBSA-12-E



DBSA-12-B



The most innovative microprocessor available to continuously monitor and alert safe positioning of any extendable component such as dump truck boxes, lift buckets, booms and more. Making operators acutely aware when a truck's components are retracted and they are Good to GoTM.



Patent-Protected in Canada and USA

Proprietary smart-software configured to warn operators when extended components are not safely in their home position.



Precision Connectivity

The most accurate and reliable readings directly from vehicle diagnostic port. OEM approved connectivity. Not an intermediary device.



Hardwired Installation

Eliminates tampering and potential for accidental or deliberate disconnection, automatically alerts if signal to components are lost for any reason.



Audible, Visual, Speed Alarms

Red LED lights, 95dB buzzer, auxiliary LED dashboard light, external horn output feature for added driver notification when it's safe to proceed, the truck is Good to GoTM.

The Power of Prevention
1 866 884 7569 | www.dicaninc.com

Corporate Sales Office: 1100 Burloak Drive, Suite 300 | Burlington, Ontario L7L 6B2





Cross Industry Solution

- ✓ dump trucks
- ✓ roll off container trucks
- ✓ sewer suckers
- ✓ double boom buckets on hydro utility trucks
- ✓ drillers and augers
- ✓ concrete throwers having multiple extensions
- ✓ cranes and outriggers
- ✓ excavator buckets
- ✓ extension ladders
- ✓ all sizes of pup trailers



Highway Safety Code Compliant

Advanced features guaranteed to meet Highway Safety Code (chapter C24.2) SAAQ Tipper Truck Regulations in effect September 1, 2020.



Continuous Position Monitoring

Automatic self-diagnostic check upon ignition. Constant 12 volt output connects to any internal or external warning device, including onboard AVL device.



Rhodium Contact Reed Switch

Resistant to physical damage caused by dirt, ice and snow, or typical failures with other mechanical micro switches, hydraulic pressure switches, proximity sensors, or electro-optical sensors.



In Cab Mounting

Compact control panel enclosed in high-grade ABS plastic, requires minimal installation space inside the driver cockpit.



Momentary Mute Control

Limit driver annoyance while moving at reduced speed during shouldering or unloading, automatically alarms over 12 km/hr.



Customizable Settings

Configure to suit your specific needs: speed control warnings, mute time, beep frequency, light flash frequency, park brake position, output to external horn.



Sure to Fit

The most comprehensive configurations suitable for every truck make, model, year of manufacture; including pre 1993 vehicles.



Pup Trailer Accessories

Expand your safety net by connecting two kits to alarm pup trailers, double booms, and multiple extensions.



Made in Canada

Available Products

STANDARD FEATURES	Elite	Basic	DBSAG
J1939 data bus connection (OEM approved)	✓		
Audible and visual alarms	✓	✓	
Added 12V continuous output/inut to AVL, horn, light	✓		✓
Secondary magnetic switch input/output	✓		
Park brake control (on/off)	✓	optional	optional
Momentary mute (on/off)	✓	optional	optional
Configurable mute time (1-120 sec)	preset 60/sec	optional	optional
Road speed (on/off)	✓		
Configurable road speed (1-25 km/hr)	preset 12km/hr		
Configurable light flash frequency (60-120/min)	✓	preset 90/min	
Can bus communication speed (250K, 500K)	✓		

What's in the Box

Kit Contents:

Complete kits including warning system module, mounting hardware, switches, connectors and cables, manuals.

- Component Module (Elite, Basic, DBSAG)
- In cab low-profile ABS mounting bracket
- Magnetic Switch Assembly kit (appropriate length of cord, mag switch, 304 stainless steel L bracket, all stainless steel mounting hardware)
- ITF Connection Cable (J1939 fit for vehicle make/model, wiring schematic)
- Dashboard Indicator Light (red low profile LED)
- Comprehensive installation guide with schematics

Models and Part #:



DBSA-12-E - Satisfies SAAQ and Transport Canada requirements



DBSA-12-B - For basic up/down indications, no 12 volt output when box raised



DBSAG - For vehicles manufactured pre 1993. 12 volt continuous output integration to GPS/AVL telematics when box raised

Optional Accessories:

- Pup Trailer Extension kits available for all box/tongue lengths & combinations
- Park Brake Switch Assembly kit available for Basic & DBSAG models
- Momentary Mute Module Assembly kit available for the Basic & DBSAG models