



# ROCK BOARD<sup>®</sup>

Catalogue

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2024

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**World Leaders In Vehicle  
Identification LED Displays**

# ABOUT ROCK BOARD<sup>®</sup>

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Since its debut in 2013, Rock Board<sup>®</sup> has revolutionized vehicle identification in the mining industry by offering an innovative LED Vehicle Identification display. This cutting-edge technology ensures that mine vehicles and machinery can be easily identified in any weather condition and from considerable distances, significantly enhancing safety and operational efficiency.

Designed by CEO Damien Russell of Advanced Fleet Signs, Rock Board<sup>®</sup> addresses the critical need for clear and unmistakable vehicle identification in mining environments, where adverse weather and challenging working conditions are commonplace. By providing a reliable means of

vehicle identification, Rock Board<sup>®</sup> minimizes the risk of accidents and contributes to a safer work environment for all personnel involved, ultimately improving overall safety standards in mining operations.

Damien Russell's inspiration for Rock Board<sup>®</sup> stemmed from his firsthand experience working in mines, where he recognized the pressing need for a more effective vehicle identification solution. His vision and entrepreneurial spirit led to the development of Rock Board<sup>®</sup>, filling a crucial gap in the market and changing the landscape of vehicle identification in the mining industry. The global impact of Rock Board<sup>®</sup> is undeniable, with its presence felt

in numerous mining operations worldwide. As demand continues to grow, Rock Board<sup>®</sup> is poised for expansion into new countries, further solidifying its position as an essential tool for enhancing safety and operational efficiency in the mining sector.

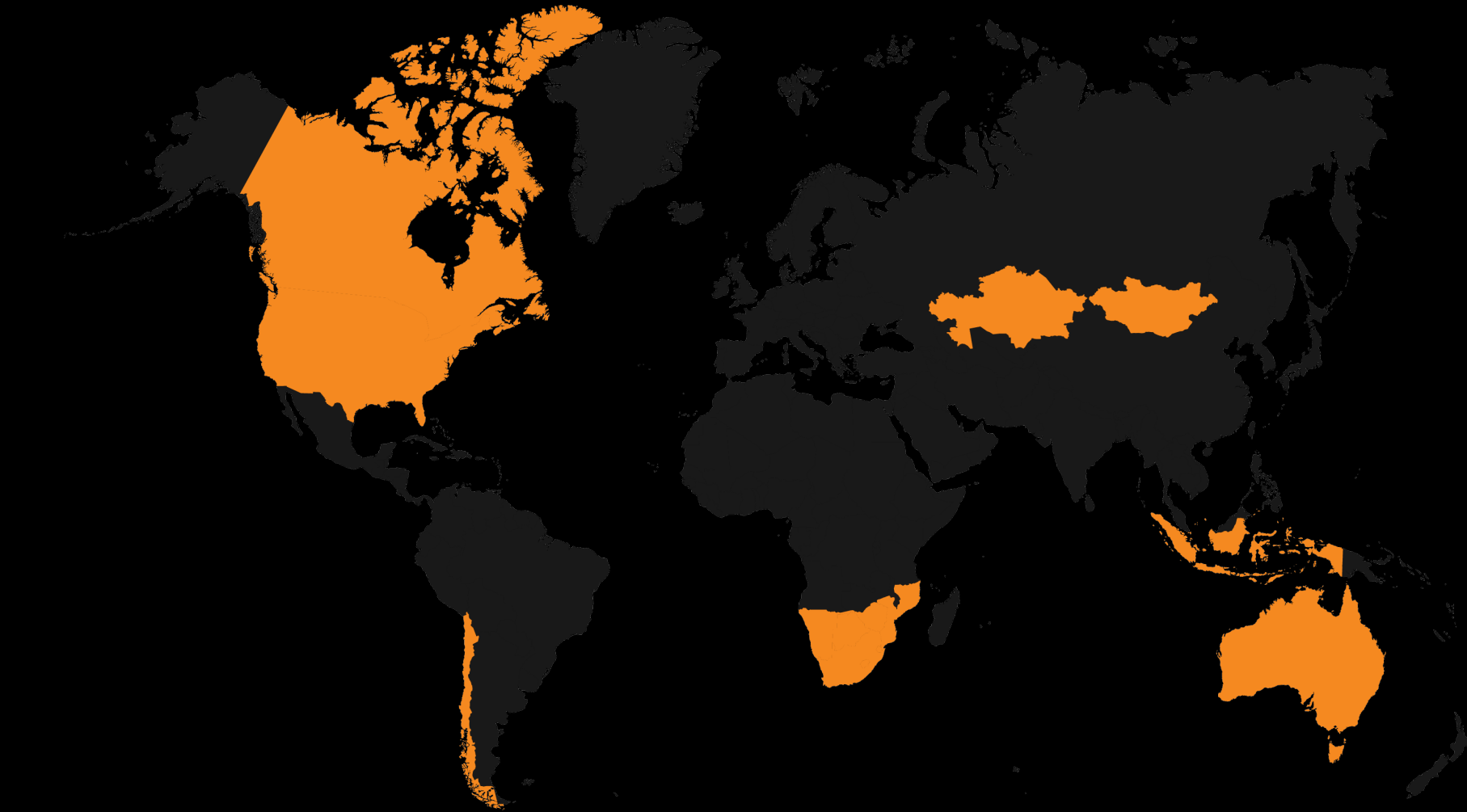
From its humble beginnings to its widespread adoption, Rock Board<sup>®</sup> remains committed to driving positive change and setting new standards for vehicle identification in mining, ensuring a safer and more productive industry for all stakeholders.



# MAP OF ROCK BOARD® WORLD-WIDE

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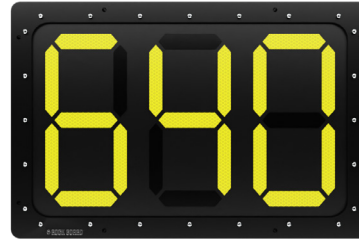
Australia  
Indonesia  
South Africa  
Namibia  
Botswana  
Zimbabwe  
Mozambique  
USA  
Canada  
Kazakhstan  
Mongolia  
Chile



**MODULAR**  
**ROCK BOARD® PRODUCTS**

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## MODULAR DISPLAY LED NUMBER BOARD



Changeable 3 Number Display

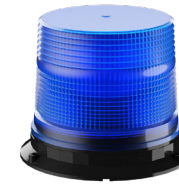
Part No.	RBMOD3	RBM577
Voltage	24v	24v
Draw	1.0 Amp @24v	1.2 Amp @24v
Dimensions	684mm W x 454mm H x 40mm D	840mm W x 540mm H x 40mm D
Display	3 Character Changeable Display	3 Character Changeable Display
Display Character Height	335mm	420mm
Weight	6.5kg	9.5kg

Suitable for: Trucks. Pair with handrail mounting kit part no. **BP15HD** and mount to the handrails of Excavators , Drills, Water Carts, Service Trucks, Loaders









Flashing beacons fitted upon request.  
Colours: Amber, Blue, Green

Mounting options: Bolt | Magnet

## MODULAR LED TRIANGLE

Changeable 3 Number Display

Part No.

RBMT3-B | RBMT3-M

Voltage

24v

Draw

2.6 Amp @24v

Dimensions

738mm W x 530mm H x 826mm D

Display

3 Character Changeable Display

Display Character Height

310mm

Weight

28kg

Suitable for: Dozers | Graders | Loaders | Drills



**CUSTOM DISPLAY**  
**ROCK BOARD® PRODUCTS**

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## CUSTOM DISPLAY LED ID SIGNS



Alpha-Numeric Display

\*Asset number required with purchase order

Part No.	DS-125	DS-200
Voltage	24v	24v
Draw	0.7 Amp @24v	0.7 Amp @24v
Dimensions	580mm W x 190mm H x 40mm D	760mm W x 300mm H x 40mm D
Display	1-6 Character Display	1-6 Character Display
Display Character Height	114mm	210mm
Weight	2kg	5kg

Suitable for: Underground Vehicles



## CUSTOM DISPLAY LED ID SIGNS

Non-Changeable  
Alpha-Numeric Display  
Made to Order



Part No.	DS-113	DS-200	DS-548	DS-577
Voltage	24v	24v	24v	24v
Draw	0.6 Amp @24v	0.7 Amp @24v	0.7 Amp @24v	1.2 Amp @24v
Dimensions	590mm W x 300mm H x 40mm D	760mm W x 300mm H x 40mm D	684mm W x 454mm H x 40mm D	840mm W x 540mm H x 40mm D
Display	1-5 Character Display	1-6 Character Display	1-5 Character Display	1-5 Character Display
Display Character Height	215mm	210mm	335mm	406mm
Weight	4kg	5kg	6.5Kg	9.5Kg

For more information product spec sheets can be downloaded from our website [www.afsigns.com.au](http://www.afsigns.com.au)





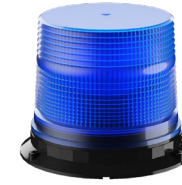
Part No.	DS-1200	RB1000	RB1130	RB1470
<b>Voltage</b>	24v	24v	24v	24v
<b>Draw</b>	0.6 Amp @24v	0.7 Amp @24v	1.0 Amp @24v	1.6 Amp @24v
<b>Dimensions</b>	1200mm W x 300mm H x 40mm D	1000mm W x 583mm H x 40mm D	1130mm W x 636mm H x 40mm D	1470mm W x 875mm H x 40mm D
<b>Display</b>	1-6 Character Display	1-5 Character Display	1-5 Character Display	1-5 Character Display
<b>Display Character Height</b>	210mm	434mm	515mm	600mm
<b>Weight</b>	8.3kg	14.5kg	15.5Kg	17.5Kg

**Suitable for:** Dump Trucks | Excavators | Water Carts | Loaders | Drills



**Vehicle Identification  
Made Easy**





Flashing beacons fitted upon request.  
Colours: Amber, Blue, Green

Mounting options: Bolt | Magnet

## CUSTOM DISPLAY LED TRIANGLE

\*Display Replacement Kit Available

Part No.

DS-601-B | DS-601-M

Voltage

24v

Draw

2.6 Amp @24v

Dimensions

738mm W x 530mm H x 826mm D

Display

1-6 Character Display

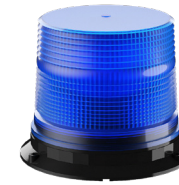
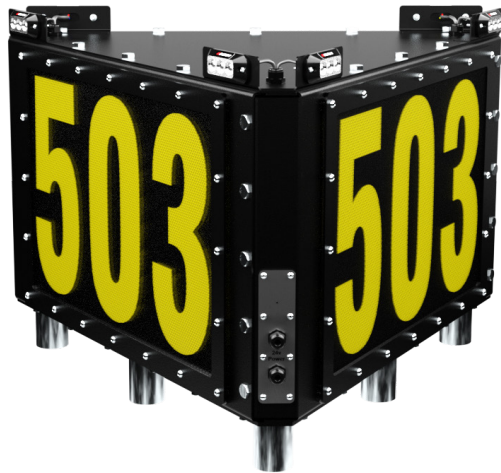
Display Character Height

310mm

Weight

28kg

Suitable for: Dozers | Graders | Loaders | Drills



Flashing beacons fitted upon request.  
Colours: Amber, Blue, Green

Mounting options: Bolt | Magnet

## CUSTOM DISPLAY LED TRIANGLE

\*Display Replacement Kit Available

6x Green strobe lights fitted to the triangle's apex to indicate passing permission to rearward vehicles.

Part No.

DS-701-B | DS-701-M

Voltage

24v

Draw

2.6 Amp @24v

Dimensions

738mm W x 530mm H x 826mm D

Display

1-6 Character Display

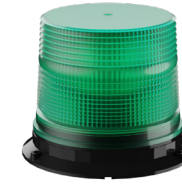
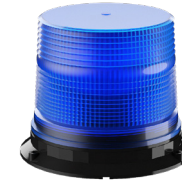
Display Character Height

310mm

Weight

30kg

Suitable for: Dozers | Graders | Loaders | Drills



Flashing beacons fitted upon request.  
Colours: Amber, Blue, Green

Mounting options: Bolt | Magnet

## SMALL LED ID TRIANGLE SIGN

Fixed Number Display

Part No.

DS-STRI-B | DS-STRI-M

Voltage

12-24v

Draw

1.2 Amp @24v

Dimensions

390mm W x 215mm H x 342mm D

Display

1-6 Character Display

Display Character Height

122mm

Weight

2.9Kg(DS-STRI-B)  
3.9Kg(DS-STRI-M)

Suitable for: Light Vehicles | Small – Med Dozers | Small – Med Graders | Small – Med Loaders









## SMALL LED DOUBLE-SIDED SIGN

Fixed Number Display

Mounting options: Magnet Mounting With Rubber Compensator Only

Part No.

DS-001

Voltage

24v

Draw

1.6 Amp @24v

Dimensions

480mm W x 330mm H x 340mm D

Display

1-4 Character Display

Display Character Height

160mm

Weight

7kg

Suitable for: Dozers | Graders | Loaders | Small Equipment



## VERTICAL DISPLAY SIGN

Fixed Number Display

Mounting options: Bolt

Part No.

RBVERT

Voltage

24v

Draw

1.2 Amp @24v

Dimensions

300mm W x1200mm H x 40mm D

Display

1-5 Character Display

Total Display Height

1100mm

Weight

8.3kg

Suitable for: Drill Rig Mast

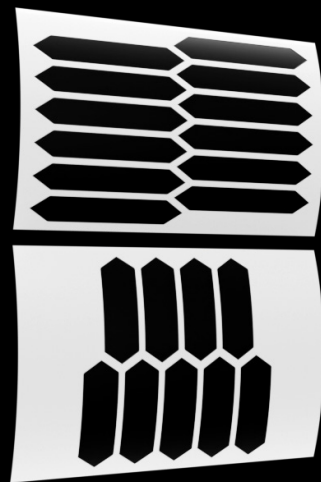
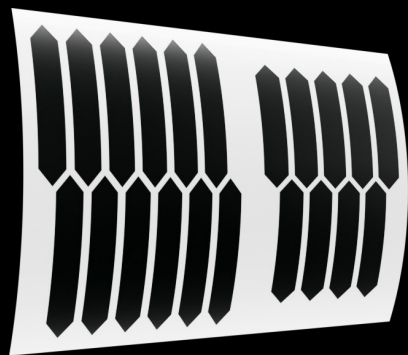


**ROCK BOARD<sup>®</sup>**  
**ACCESSORIES**

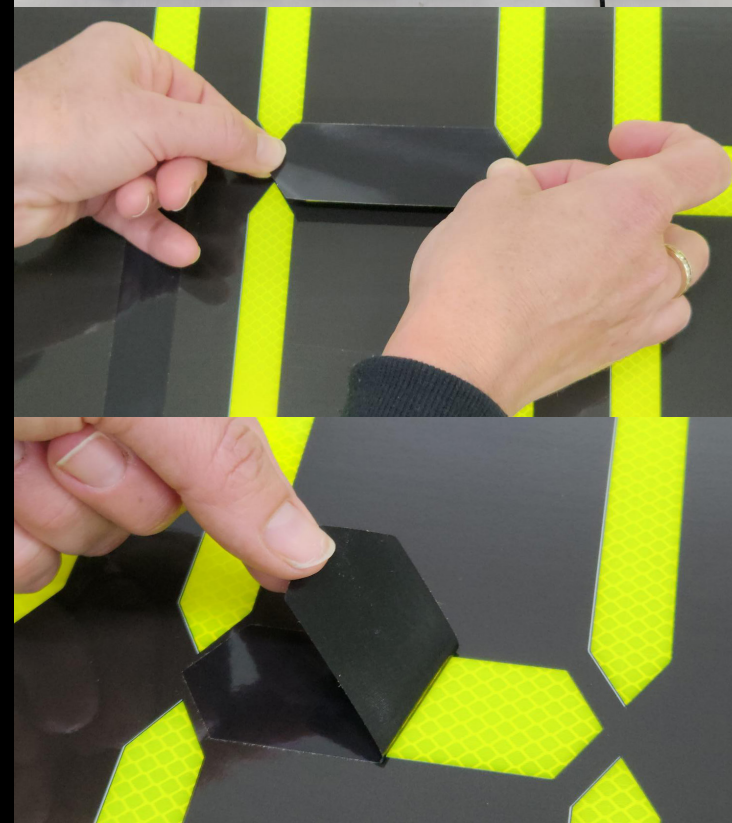
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## DISPLAY CHANGE KITS FOR MODULAR SIGNS

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Part No. **DCKM3**: Modular Display Change Kit for RBMOD3 LED Sign  
Part No. **DCK577**: Modular Display Change Kit for RBM577 LED Sign  
Part No. **DCKT3**: Modular Display Change Kit for RBMT3 LED Triangle Sign



DR212

WARNING  
HIGH AIR  
PRESSURE  
SYSTEM

NOTICE



# HANDRAIL BRACKET KITS

Handrail Mount Your Rock Board®



## Handrail Bracket Kits

**Mounts**

DS-548 | DS-577 | RBMOD3 | RBM577

**Contains**

1x Handrail Mounting Backplate Bracket  
4x Stauff Clamps to specified suit handrail diameter

**Part No.**

BP15HD-33 (Suit 33mm Handrail)  
BP15HD-38 (Suit 38mm Handrail)  
BP15HD-42 (Suit 42mm Handrail)  
BP15HD-48 (Suit 48mm Handrail)  
BP15HD-K (Includes 4x sets of 33, 38, 42, 48mm Stauff Clamps)

Suitable to mount handrails on: Excavators | Drills | Water Carts | Service Trucks | Loaders

# DISPLAY CHANGE KIT FOR DS-601 LED TRIANGLE ID SIGN

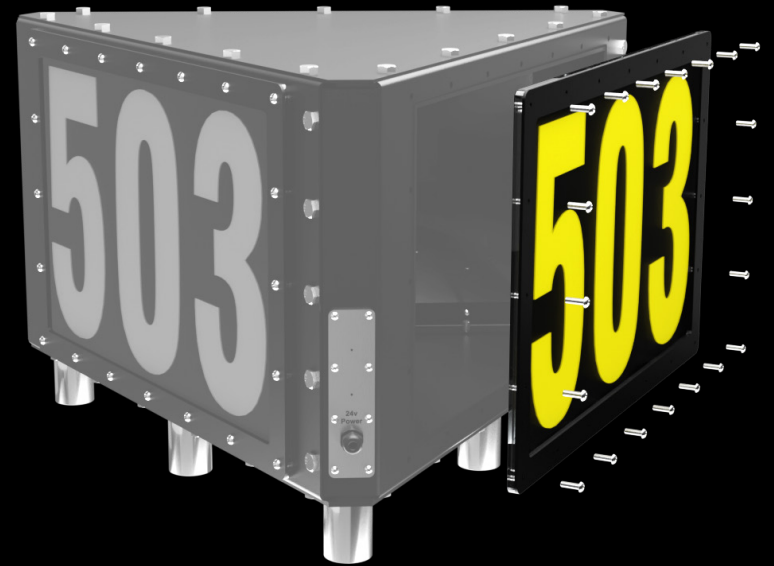
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Change your current LED triangle's display

Part No. **DS-INS-KIT**

Insert replacement Kit for DS-601-M Triangle LED ID Sign Custom Display 1-6 Character LED ID Triangle Sign (Kit = x3 Replacement display cards) NEW TYPE DS-601.

Custom made display your vehicle's asset number must be supplied with order.



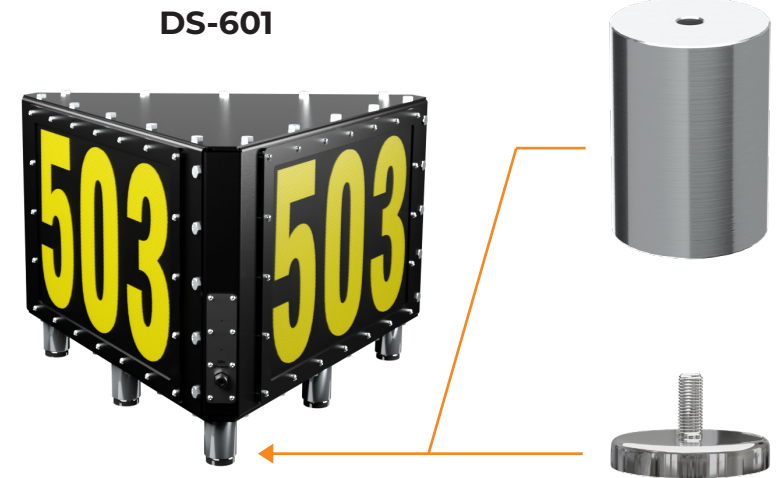


# MAGNET REPLACEMENT KIT LED TRIANGLE ID SIGN

Part No. **MAG601KIT**  
Replacement Magnet Mounting Kit for DS-601-M & RBMT3-M

**Kit Contains:**

- 6x Mounting Lugs
- 6x 81 kg pull force Rare Earth Magnets with M8 thread
- 6x Bolts and Washers
- 1x Ritetack Adhesive Tube

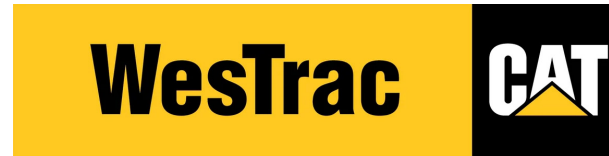


# MADE IN AUSTRALIA GLOBALLY PROVEN

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# OUR CLIENTS



# VEHICLE IDENTIFICATION MADE EASY

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## Address

16 Brewer Rd  
Canning Vale  
Western Australia  
6155  
Australia

## Get in touch

08 9456 1414  
[sales@afsigns.com.au](mailto:sales@afsigns.com.au)

## Website QR Code



Open your camera on your mobile phone.

Click the link that pops-up and you will be directed to our website via your mobile browser.

Visit our website  
[www.afsigns.com.au](http://www.afsigns.com.au)

