

Date:

November 2017

Description:

LINX Vehicle Accessory Interface

Part No. & Barcode:

Refer to Table

Application:

All Vehicles

Availability Date:

January 2018

Retail Price:

Refer to Table

Product Group:

069- LINX



WHAT IS LINX?

A unique modern controller that declutters the dashboard and centralizes the command of vehicle accessories by replacing classic switches, gauges and monitors with one sleek and smart driver interface. Built on an expandable platform, LINX will continue to evolve your on and off road driving experience both now and into the future.

Enhancing a modern 4x4 with a range of accessories, such as driving lights, Air Lockers, dual batteries and air compressors can quickly lead to a dash full of out of place, hard to reach switches and a myriad of gauges and monitors either stuck to the windshield or drilled into the dashboard, not to mention all the associated fuses and wiring systems.

LINX offers a single point of control via its user friendly, Bluetooth enabled, touchscreen display. The LINX display mounts conveniently and unobtrusively within reach of the driver while the main control hub lies neatly out of sight subsequently cleaning the look of your dashboard.

LINX comes with six (6) pre-installed modules: Front and Rear Traction, Compressor Control, Accessory Switchboard, Battery Monitor, Speedometer, and Air Suspension Control.

FOR FULL DETAILS GO TO: WHATISLINX.COM

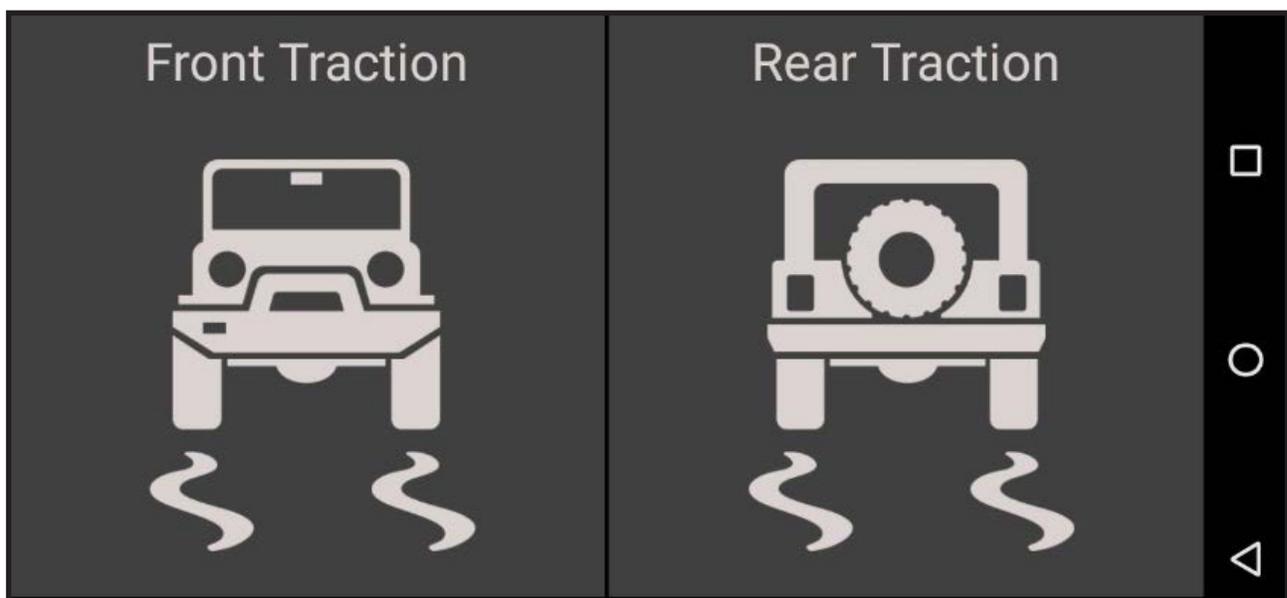
Front and Rear Traction Module

Removing up to three (3) switches from your dashboard (front Air Locker, rear Air Locker and compressor), the Front & Rear Traction Module automatically senses driver input and activates the compressor as required.

Capable of switching each locker independently or allowing the front locker to be activated only when the rear locker is selected first (a traditional safety feature), each locker key is highlighted in the display's theme color when selected, or grey when not selected, also showing a locked/unlocked symbol below the icon.

Functions

- Removes up to three (3) dashboard mounted switches
- Instant activation of compressor when required
- Screen indicators confirm when lockers have been selected
- Capable of running front and rear Air Lockers independently
- Removable from the menu screen if not installed

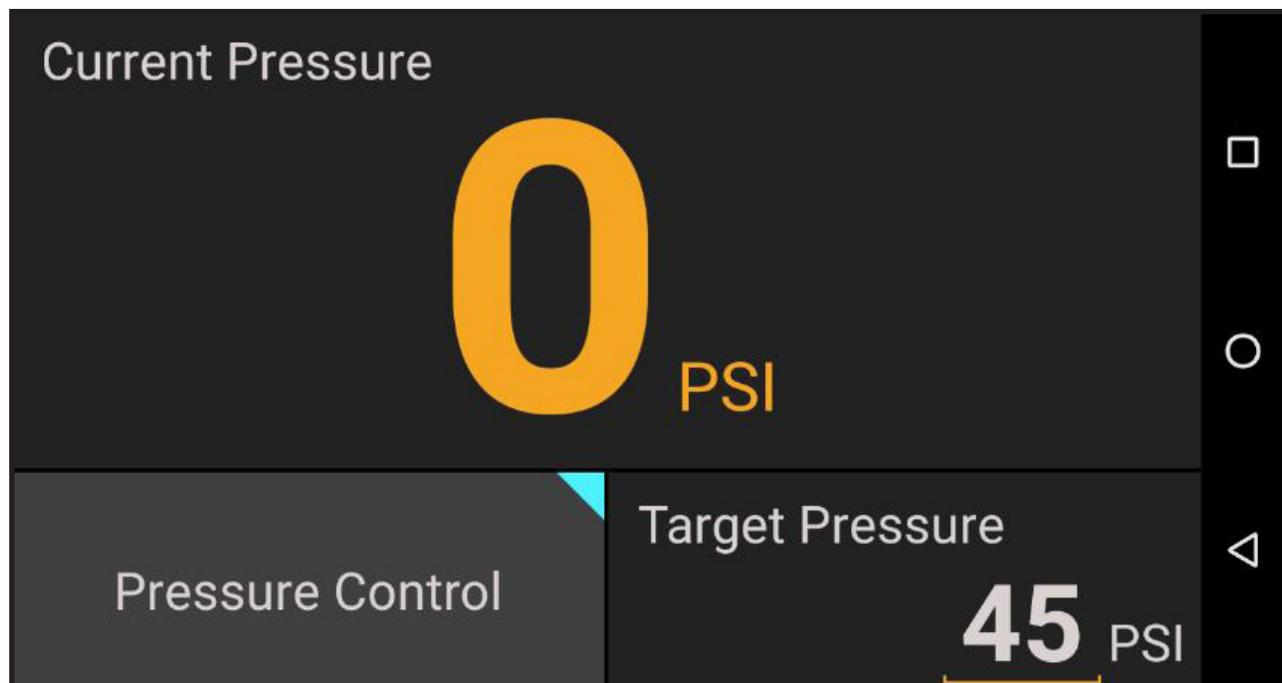


Compressor and Pressure Control Module

In addition to being able to activate your compressor within LINX, we have taken tire inflation and deflation to the next level (with the optional pressure control hardware kit fitted). LINX allows tire pressures to be adjusted and set remotely via the touchscreen. By simply connecting the air hose from your vehicle mounted compressor to the tire valve, current pressure is displayed on the LINX screen (which you can carry around the vehicle with you). Inputting a target pressure automatically inflates or deflates to your desired level with the pressure shown in real time on the display, making airing up or down for highway or off road simple and accurate.

Functions

- On/Off activation of compressor
- No additional inflator or deflator gauge required
- Input desired pressure to inflate/deflate tires
- Pressure shown in real time when compressor and hose are connected
- Air flow shuts off automatically when target pressure is reached
- User selectable maximum pressure for safety



Accessory Switchboard Module

A key feature of the LINX platform is its ability to control six (6) additional accessories. Each accessory can be customized to switch on or off by user input, or automatically when the ignition, high beam, low beam or reverse lights are turned on. Additionally, each switch can be renamed to suit the accessory and as an added safety feature, each accessory has an individual low voltage cut out settings to protect your vehicle from a dead battery.

Functions

- Controls up to six (6) additional accessories
- Can be switched on or off manually or automatically when the ignition, high beam, low beam or reverse lights are turned on
- Each accessory name can be customized
- Each accessory can have a user selectable low voltage cut-out
- Can be viewed in either split or full screen mode

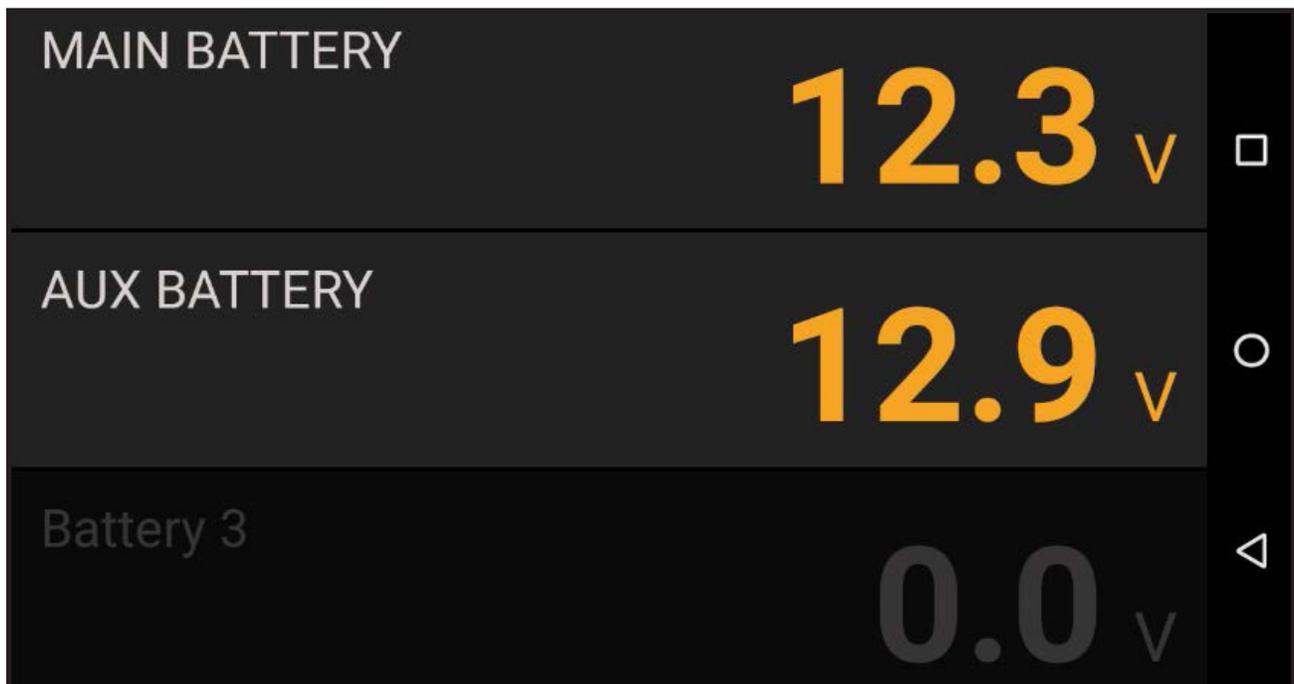


Battery Monitor Module

With all the additional powered accessories fitted to your vehicle, having ample battery capacity is a must. LINX allows you to monitor up to three (3) batteries simultaneously. Create a custom name for each battery and set low voltage warnings on each; ensuring your beverage stays cold and you are never left with a dead battery.

Functions

- Monitors up to three (3) batteries
- Personalize each battery by name
- Set independent low voltage warning
- Can be viewed in either split or full screen mode

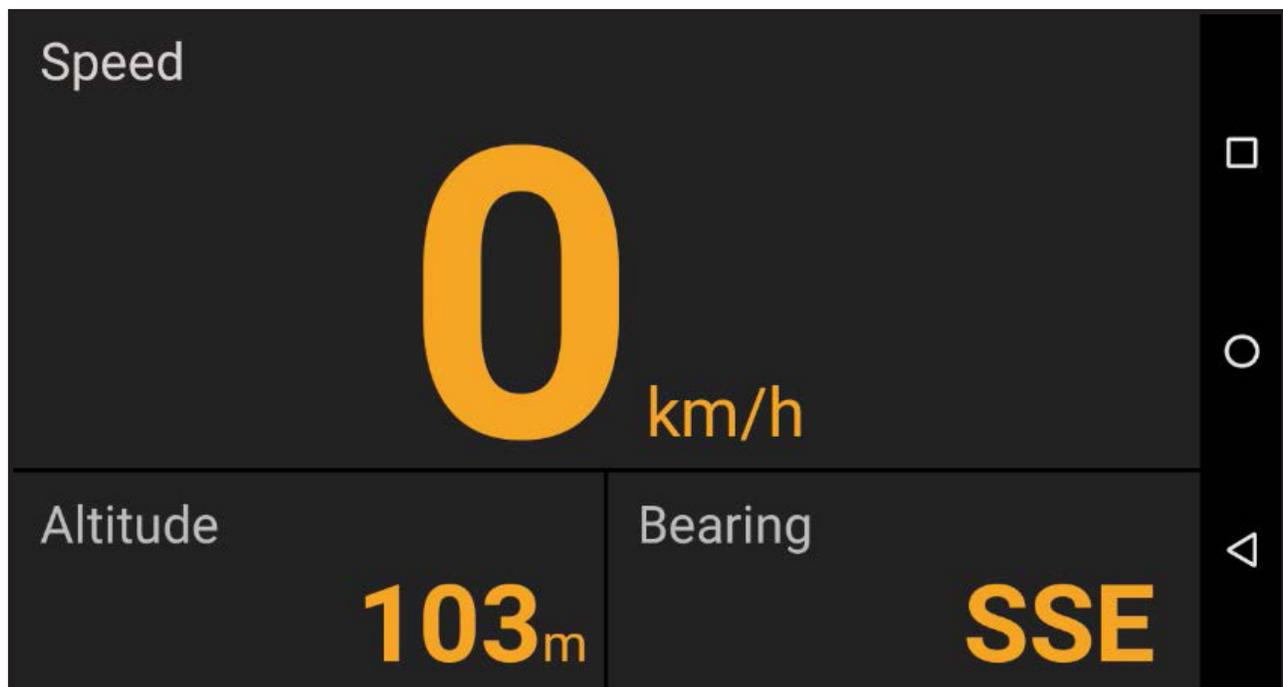


Speedometer Module

Your vehicle's factory speedometer can be inaccurate, coupled with changing your tire size or running different tires for on or off road use can often lead to further speedometer inaccuracies. With LINX's Speedometer Module, you can now have confidence regardless of your tire size, due to a built in GPS that ensures an accurate speedometer reading. The LINX Speedometer Module also shows your altitude and compass bearing and allows for speed limit warnings to be set.

Functions

- Accurate GPS speed reading
- Set speed warning alarms, in single increments
- Shows current altitude
- Use settings to customize display units
- Shows current compass bearing
- Color match text and numbers to your vehicle color scheme
- Can be viewed in either split or full screen mode



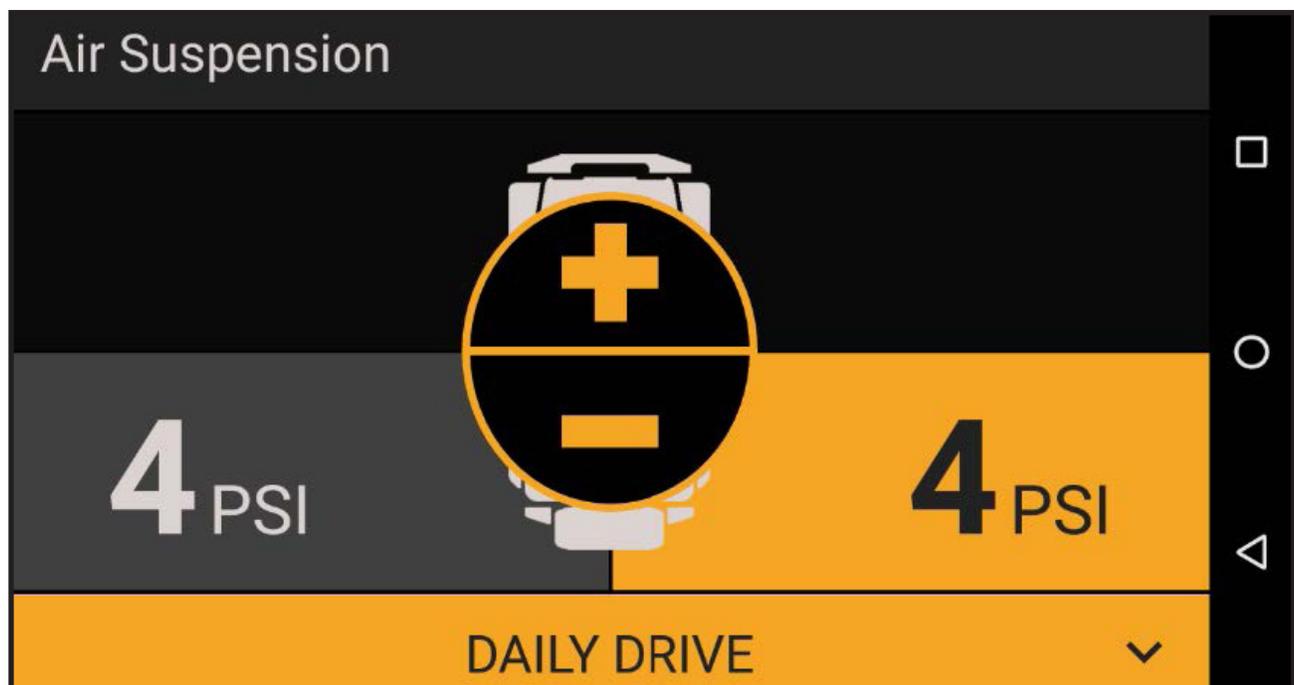
Air Suspension Control Module

When fitted with an optional LINX Pressure Control and Airbag Suspension Isolation Kit, LINX can control up to four (4) airbags either as pairs (to level front to rear) or independently*, allowing for levelling of the vehicle side to side and front to rear. Many off roaders install airbag suspension systems to help carry the occasional loads associated with towing. Users can pre-set up to four (4) personalized pressure modes which can be appropriately named to suit common loads or trailer types so they are available at the push of a single button.

Functions

- Display and control up to four (4) independent airbags
- Link airbags as pairs to run at the same pressure
- Up to four (4) custom pre-set modes
- Personalize pre-set mode names e.g. Boat or Daily Drive
- User adjustable Min. and Max. pressure levels per axle
- Set preferred deflate pressure when accessory is off

*Requires Pressure Control and two (2) Airbag Suspension Isolation Kits



General Settings

Beyond its expansive range of modules, LINX presents a truly adaptable platform with module level settings, as well as, many additional general settings. Within the general settings of LINX users can customize the color theme to match any interior dash theme; apply night mode for automated dimming which is activated by the vehicle's headlights; and set the preferred unit measurements for air pressure, speed and temperature. As an expandable platform, simply connecting the screen to a WiFi point allows you to upgrade your LINX with any new updates at the press of a button.

Functions

- Set theme color to match your vehicle's dash
- Engage night mode which engages when your headlights are activated
- Set all measurements to your preferred units
- Software upgradeable via WiFi connection

LINX Accessories

To complement ARB's LINX Vehicle Accessory Interface is a range of components and hardware kits to help integrate seamlessly to your vehicle and chosen accessories.

LINX Pressure Control Kit

Offering 'set & forget' simplicity to tire inflation, the optional LINX Pressure Control Kit (coupled with an ARB Air Compressor) allows you to take full advantage of LINX's Pressure Control Module. Perfect for the easy and accurate adjustment of tire pressures, or controlling a set of airbags, the wireless LINX's display means you can be in control from either within or out of the vehicle at up to 33ft away.

LINX Pressure Control Kit Contains:

- 1 x Pressure Regulator Valve (PRV)
- 1 x Transducer
- 2 x Wiring Looms

LINX Airbag Suspension Isolation Kit

Adding a LINX Airbag Suspension Isolation Kit allows owners with air suspension to take full advantage of LINX's Airbag Suspension Module providing the ability to independently adjust the pressure and ride height in each airbag. Perfect for when loads are added to a vehicle unevenly, levelling the vehicle from side to side (left to right) becomes a simple on-display adjustment.

Each Airbag Suspension Isolation Kit Contains:

- 2 x Solenoids
- 1 x Wiring Loom

LINX - What's In The Box

- LINX Display Screen
- LINX Controller
- USB Charge Cable
- 3 Wiring Looms
- LINX Gimbal Mount
- Quick Start Up Guide
- 1 Pre-installed Display Screen Protector

Dimensions: 11.8 in (L) x 6.7 in (W) x 4.7 in (H)

Package Weight: 3 lbs

LINX & Optional Accessories

Part No.	Description	Barcode	List Price
LX100	LINX VEHICLE ACC INTERFACE	9332018047342	\$695.00
7450107	PRESSURE CONTROL KIT	9332018052711	\$225.00
7450109	AIRBAG SUSPENSION ISOLATION KIT	9332018052728	\$152.00
180422	WIRING HARNESS LINX RELAY	9332018052735	\$10.00
7450105	LINX TERMINAL KIT	9332018052742	\$3.90



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