



Reduce costs and increase safety.

Enhance Safety

Over-the-road tire failures expose your drivers and your fleet to hazardous conditions on busy highways. Vehicle handling and braking is also negatively affected by low tire inflation. Properly inflated tires increase safety by minimizing exposure to dangerous conditions.

Save Fuel

Maintaining proper tire pressure can save you up to 3% in fuel costs. This is real savings for one of the largest expenses in your fleet.

Reduce Road Calls

Approximately 90% of tire-related road calls are due to under-inflated tires. The costs of roadside tire replacement and driver downtime are high. AirBAT® can help you get a handle on costs due to under-inflated tires.

Easily Identify Low Tires

On the road, in the shop or in the yard, a simple flashing light on the wheel end or in the cab tells your driver or technician that a low tire condition exists so that air can be added BEFORE tread separation or blowouts occur.

Extend Tire Life

Tires just last longer when properly inflated — up to 33% longer! Bottom line: you buy up to 25% fewer tires.

Telematics Integration Partners







AirBAT RF® by STEMCO







AirBAT® Dual Tire

AirBAT® Single Tire

AirBAT® SST

AirBAT Part Numbers

X Y Z - C D D D

(X) Sensor Type

(8) Standard

(Y) Wheel Type

- (O) 17.5" Wheel
- (1) 19.5" & 22.5" Wheels
- (2) 24.5" Wheels
- (9) No Hose(s)

(Z) AirBAT Type

- (4) SST AirBAT (Steer Tires)
- (5) Single Tire AirBAT
- (6) Dual Tire AirBAT

(C) Options

SST AirBAT Options

- (O) Top Fill
- (1) Side Fill

Single Tire AirBAT Options

- (O) No Bracket
- (B) 850-0009 Bracket

Dual Tire AirBAT Options

- (O) No Bracket
- (B) 850-0009 Bracket

(D) Alert Pressure

(080) 80 psi	(105)	105 ps
(085) 85 psi	(110)	110 ps
(090) 90 psi	(115)	115 ps
(095) 95 psi	(120)	120 ps
(100) 100 nei		

Bracket Selection Guide

DI.9CKGT DEIECTION PRING				
AXLE	STEER	DRIVE	TRAILER	
SENSOR	AirBAT SST	AirBAT Dual Tire or Single Tire	AirBAT Dual Tire or Single Tire	
	- Parameter	ALL		
	Hub Piloted Wheel 850-0022 (Most Common)	Stud Mounted 850-0009 Hub Piloted Wheel	Hubcap Flange Mounted 850-0001 4009 Hubcap 850-0002 4195 Hubcap	
BRACKET		Flange Mount 850-0021 850-0020 9/16" or 5/8" 3/4" Hole Hole	Double Stud Mounted 850-0015 11.25" bolt circle Stud Piloted Wheel	
	Stud Piloted Wheel	Hub Mounted	Hubcap Center Mounted	
	850-0023	610-0006 610-0007 5/8" stud 3/4" stud	610-0028 610-0084 4009 hubcap 4195 hubcap	

