



Bendix® Air Disc Brakes  
The industry's most advanced braking technology.

**Volvo® trucks are known for superior safety and performance.  
So are Bendix® air disc brakes.**



Choose North America's  
leading air disc brake.  
Proven over 10 years  
and millions of miles.  
On Volvo trucks  
since 2009.



Considering air disc brakes for your vehicle? The appeal is obvious. Maximum braking power. Shorter stopping distances. A higher level of safety. Longer service life and lower maintenance costs. Choose the brake that can deliver on this promise – Bendix® air disc brakes.

Uptime and lower total cost of ownership are key factors when choosing products for your vehicle. You seek the best brake performance, stop after stop, even in demanding conditions. As a result of an optimized friction and rotor coupling, the Bendix ADB22X will give you that – while maximizing pad and rotor life. Keep your truck on the road longer and increase your payload, since the ADB22X unit is the lightest weight dual piston air disc brake available.

Proven...perfected...trusted. That's why ninety percent of the North American air disc brake market trusts the Bendix ADB22X – the only air disc brake approved at all major truck and trailer OEMs.

When spec'ing Bendix® ADB22X™ with your dealer, reference these order codes:

Bendix Disc Brakes Front	782-004
Bendix Disc Brakes Rear	783-004

# The Bendix® Air Disc Brake Advantage

## Brake chamber:

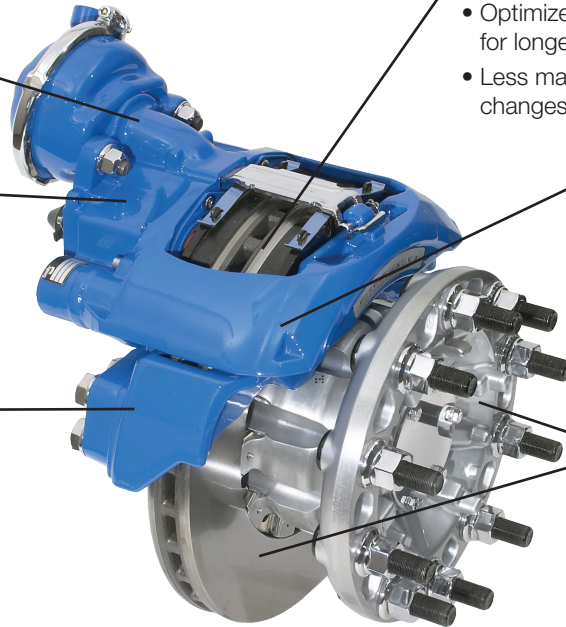
- No Touch™ Power Spring extends service life

## The lightest weight available in market:

- Seven (7) lbs. lighter per axle than competitors
- Improves fuel efficiency, allows greater payload

## Dust shield:

- Optional rotor and pad shield available, recommended with super singles



## Air disc brake pads:

- Optimized friction and rotor pairing for longer service life
- Less maintenance and quick pad changes (75% less time than drum)

## Brake caliper:

- Lightest dual piston caliper available
- Integrated auto adjust for lowered risk of out-of-adjustment conditions
- Mono-block construction
- Sealed design – no periodic service lubrication required

## Rotor and hub:

- Patented splined rotor design
- Optimized for maximum weight savings
- Lightest rotor/hub combination in the market

## For performance, safety and productivity you can count on, stay with the leader – Bendix® air disc brakes.

Bendix air disc brake packages deliver a powerful return on investment through superior braking performance, lower overall maintenance costs – including less brake adjustment, reduced risk to CSA scores and lower total cost of ownership.

In addition, the Bendix ADB22X unit is the lightest dual piston air disc brake available, providing a weight advantage of approximately seven (7) pounds per axle over competitive air disc systems.

- Exceeds all stopping distance requirements
- Improved braking consistency (side-to-side)
- Lowers risk of out-of-service conditions and CSA violations (compared to drum)
- Reduces maintenance costs
- Up to 50% more pad life than drum linings
- Five (5) year limited warranty
- One stop shop for complete ADB system needs
- Convenient service – same size on all axles, so fewer parts to stock
- Superior Bendix support after the sale with single point of contact
- Largest air disc brake supplier with more than 1.3 million produced
- Approved at all major truck and trailer OEMs, with common platform for both

### Log-on and Learn from the Best

On-line training that's available when you are – 24/7/365.  
Visit [brake-school.com](http://brake-school.com).



To find out more about the Bendix ADB22X Air Disc Brake advantage, talk to your Bendix Account Manager, call 1-800-AIR-BRAKE (1-800-247-2725) or visit [foundationbrakes.com](http://foundationbrakes.com) today.

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