

FEEL THE BILSTEIN DIFFERENCE.



# MOTORHOME APPLICATIONS.





# WHY CHOOSE BILSTEIN?

BILSTEIN's monotube gas pressure shock absorbers virtually eliminate excessive sway and bounce which can be associated with conventional twin-tube shock absorbers.

Each BILSTEIN shock absorber is tested and tuned for your specific motorhome, resulting in a safe and enjoyable ride. This is why top RV manufacturers trust BILSTEIN as their original equipment supplier.

## WHY USE MONOTUBE SHOCK ABSORBERS?



Monotube piston

VS



Twin-tube piston

BILSTEIN monotube shock absorbers provide greater damping power than traditional twin-tubes for improved handling and consistent performance.

- 228% larger piston creates greater sensitivity and tighter vehicle control
- Self-adjusting digressive valving
- Better heat dissipation reducing premature shock failure
- Less moving parts than twin tube shock for better durability

### BILSTEIN COMFITRAC™ Piston.

Our patented COMFITRAC™ piston technology is designed to react to sudden changes in road conditions, reducing harshness and allowing drivers to maneuver through unexpected obstacles with ease.

- Increases sensitivity and vehicle control
- Reduces road harshness using high frequency bypass technology
- Eliminates excessive sway and bouncing
- Maintains a safe, smooth and comfortable ride
- Ensures overall vehicle stability



## INSIDE A BILSTEIN SHOCK.

### BILSTEIN's Industry Leading Monotube Design

Provides superior tube strength while maximizing heat dissipation and shock life.

### One Piece Aluminum Rod Guide & Seal

Keeps dirt out and maintains a nearly friction-free surface for longer life.

### Large Self-Adjusting Digressive Piston

Instantly reacts to any road condition. Whether you travel on smooth, rough or dirt roads, BILSTEIN Shock Absorbers will provide maximum vehicle body motion control for superior comfort.

### High Pressure Nitrogen Gas & "Floating" Dividing Piston

Eliminates the possibility of oil foaming and performance loss.

