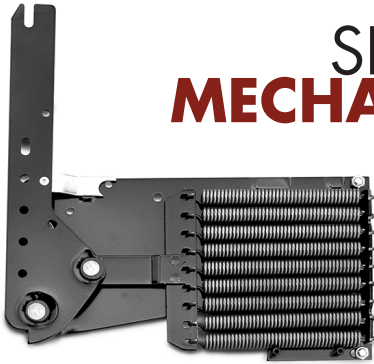




MURPHY[®]
WALL-BEDS HARDWARE INC.

SPRING **VS** GAS PISTON MECHANISM SYSTEM



MURPHY WALL BEDS SPRING MECHANISM	GAS PISTON SYSTEM
Finger-tip operation. Easy maneuverability for all ages from the open and closed positions	Require a strong pull to open and a heavy lift to close.
When closing, the counter balanced mechanism pulls the panel into the cabinet and secures the bed from opening.	Beds with a piston system must employ a locking device in order to keep the bed closed.
The Mechanism springs have a lifetime warranty.	Pistons have limited warranty coverage
Springs maintain their strength. They may lose 5% over their lifetime. If replacement is needed they are inexpensive and easily replaceable	Pistons tend to lose their strength and durability over time. Ex: vehicle trunks or old screen doors. Pistons require full mechanism replacement.
Mechanism tension is easily adjustable by adding or deleting springs.	Pistons have no tension adjustments.
Spring Mechanisms are sleek and mounted inside the cabinet below the mattress. They are hidden by a plastic cover.	Pistons connect to the inside wall of the bed and extend up past the mattress. They are in full view when the bed is in the open position.
The Spring Mechanism is safe and protected by a plastic cover to avoid objects from being pinched by the springs.	The Pistons are unprotected.
The Spring Mechanism can be used with an Aluminum, Steel or a Wood Frame. It allows for versatility in the design of the bed cabinet and a balanced weight distribution.	A wood frame is the only option and can be heavy. The Piston hardware provides no support to the actual bed construction.
The heavy-duty Murphy Bed Spring Mechanism has been in production for over 35 years establishing a trusting and reliable reputation throughout the Murphy Bed industry. It is guaranteed to function properly and operate with ease.	Pistons have a history of failure. Would you trust your sleeping safety with an inadequate mechanism?