



CARGOMAXX | HD™



HEAVY-DUTY COIL SPRINGS

FORD APPLICATIONS

CARGOMAXX HD™ heavy-duty coil springs are custom-designed to provide increased load handling capability and improved ride quality. An easy upgrade for vehicles used in continuous heavy hauling conditions, CARGOMAXX HD coil springs are ideal for utility vehicles, pickups, SUVs, vans, motor homes and more.

HD: Designed to carry 35% more load at stock load height

XHD: Designed to carry 70% more load at stock load height

HD	XHD
+35%	+70%

UPGRADE YOUR RIDE

CARGOMAXX HD coil springs improve load handling capability and ride quality of loaded vehicles, while reducing driver fatigue, and increasing safety and efficiency.

- Custom-designed for additional load handling capability
- Improves handling, ride quality and cornering stability
- A must for coil spring-equipped vehicles with diesel engines and/or snowplows
- Excellent load handling solution for fleet vehicles
- No maintenance required
- Reduces driver fatigue
- Manufactured in North America

CHOOSING THE RIGHT DESIGN

Standard vs Variable Rate Suspension Springs

Standard rate (linear rate) springs have one defined spring rate per inch of deflection throughout most of their deflection range. This design is for applications with constant load and empty ride is less of an issue. Features include:

- Constant load
- Added roll stability and safety

Variable rate (progressive rate) springs are generally used for applications with significant load changes and have less effect on empty ride. These springs are easily identified by varied spacing between the coils. Features include:

- Smooth transition for a comfortable empty ride
- Added roll stability and safety when loaded

APPLICATION GUIDE

YEAR	APPLICATION	PART NUMBERS	
FORD F150 (FRONT)			
YEAR	APPLICATION	HD	XHD
2004-20	2WD/4WD	350-1242HD	350-1242XHD
1980-96	Except Dual Shock Option, Includes Bronco Variable Rate Coil	351-902HD	
FORD F250, F350, F450, F550 SUPER DUTY (Front)			
YEAR	APPLICATION	HD	XHD
2005-20	4WD	350-1207HD	
2005-20	4WD Leveling	350-1208HD	
2005-20	4WD Snowplow 2" Lift	350-1214HD	350-1214XHD
FORD F250, F350 (Front)			
YEAR	APPLICATION	HD	XHD
1980-16	2WD	350-880HD	
1980-16	2WD Variable Rate Coil	351-880HD	
FORD E250, E350 (Front)			
YEAR	APPLICATION	HD	XHD
1992-19	All	350-880HD	
1992-19	Including Diesel/Towing Package Variable Rate	351-880HD	
1975-91	Variable Rate Coil (E350 only)	351-880HD	
FORD E450 (Front)			
YEAR	APPLICATION	HD	XHD
1992-19	All	350-880HD	
FORD TRANSIT 150, 250, 350 (Front)			
YEAR	APPLICATION	HD	XHD
2015-20	All	350-1224HD	
FORD TRANSIT CONNECT (Rear)			
YEAR	APPLICATION	HD	XHD
2019-20	All	350-913HD	
2014-18	All Variable Rate	351-917HD	

CARGOMAXX HD coil springs are designed at loaded stock height plus one inch unless otherwise noted in the application guide description. Empty height will vary by application, engine and trim package. Never exceed the manufacturer's suggested GVW.



Strategic Locations

Shiremanstown, PA • Las Vegas, NV • Lewisville, TX
Edmonton, AB • Mississauga, ON • Saint-Léonard, QC

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