

Dayton
parts[®]

CARGOMAXX | HD[™]



HEAVY-DUTY COIL SPRINGS
RIDE | HANDLING | STABILITY

MAXXIMUM HANDLING/MAXXIMUM LOAD

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

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

HD | XHD
+35% | +70%



APPLICATION GUIDE

YEAR	APPLICATION	PART NUMBERS	
CHEVROLET/GMC C30, C35 (Front)			
YEAR	APPLICATION	HD	XHD
1973-87	C30,C35 2WD	350-896HD	
CHEVROLET/GMC C30, C3500 (Front)			
YEAR	APPLICATION	HD	XHD
1988-00	2WD HD Gas Ext 7.4L	350-896HD	
CHEVROLET/GMC G2500, G3500 (Front)			
YEAR	APPLICATION	HD	XHD
2005-16	G30 w/ Duramax Diesel, Chassis Cab		350-1216XHD
1996-02	G25/G30/G35	350-890HD	350-890XHD
1973-95	G30	350-896HD	
CHEVROLET/GMC G2500, G3500, G4500 (Front)			
YEAR	APPLICATION	HD	XHD
2003-17	Gas & Diesel/Ext Wheelbase (SRW)	350-1216HD	
2003-17	Express 1 Ton Van Diesel (DRW)		350-1216XHD
2005-16	G3500/G4500 w/ Duramax Diesel, Chassis Cab		350-1216XHD
CHEVROLET/GMC SILVERADO, SIERRA 1500 (Front)			
YEAR	APPLICATION	HD	XHD
2007-20	2WD/4WD 2" Lift Snowplow	350-1234HD	
CHEVROLET/GMC SILVERADO, SIERRA 25/2500, 35/3500 (Front)			
YEAR	APPLICATION	HD	XHD
1988-06	2WD	350-890HD	350-890XHD
CHEVROLET/GMC P30, P35 (Front)			
YEAR	APPLICATION	HD	XHD
1973-05	Step Van/Motor Home	350-896HD	
CHEVROLET/GMC P30, P35 (Rear)			
YEAR	APPLICATION	HD	XHD
2000-20	Avalanche, Suburban, Tahoe, Escalade, Yukon, Yukon XL	351-897HD	351-897XHD
CHRYSLER/DODGE/RAM 1500 (Front)			
YEAR	APPLICATION	HD	XHD
2019-20	2WD/4WD	350-894HD	350-894XHD
2009-18	4WD	350-1240HD	
1994-01	4WD	350-888HD	

YEAR	APPLICATION	PART NUMBERS	
CHRYSLER/DODGE/RAM 1500 (Rear)			
YEAR	APPLICATION	HD	XHD
2019-20	2WD/4WD	350-905HD	350-905XHD
2019-20	2WD/4WD Variable Rate	351-905HD	351-905XHD
2009-18	2WD/4WD Variable Rate Stock Height	351-891HD	
2009-18	2WD/4WD	350-893HD	350-893XHD
2009-18	2WD/4WD Variable Rate Coil	351-893HD	351-893XHD
2009-20	2WD/4WD Lowering Coil	350-893L	
CHRYSLER/DODGE/RAM 2500 (Front)			
YEAR	APPLICATION	HD	XHD
2019-20	2WD/4WD	350-898HD	350-898XHD
2014-18	4WD (Diesel)	350-1228HD	
2014-18	2WD/4WD Snowplow 1" Lift	350-892HD	
2014-18	2WD/4WD Snowplow 2" Lift		350-892XHD
2014-18	2WD/4WD Snowplow 3" Lift	350-1230HD	
1994-13	2WD w/IFS	350-1204HD	
1994-13	4WD	350-1230HD	350-1230XHD
1994-13	4WD Stock Height	350-884HD	350-884XHD
1994-11	2WD/4WD w/Solid Front Axle	350-1230HD	
1994-13	2WD Leveling	350-890HD	350-890XHD
1994-13	4WD Leveling Variable Rate Coil	351-1230HD	
CHRYSLER/DODGE/RAM 2500 (Rear)			
YEAR	APPLICATION	HD	XHD
2014-20	2WD/4WD Variable Rate Coil	351-903HD	
CHRYSLER/DODGE/RAM 3500 (Front)			
YEAR	APPLICATION	HD	XHD
2019-20	2WD/4WD	350-898HD	350-898XHD
2013-18	4WD (Diesel)	350-1228HD	
2013-18	2WD/4WD Snowplow 1" Lift	350-892HD	
2013-18	2WD/4WD Snowplow 2" Lift		350-892XHD
2013-18	2WD/4WD Snowplow 3" lift	350-1230HD	
1994-13	2WD w/IFS	350-1204HD	
1994-12	4WD	350-1230HD	350-1230XHD
1994-12	4WD Stock Height	350-884HD	350-884XHD
1994-12	2WD Leveling	350-890HD	350-890XHD
1994-12	4WD Leveling Variable Rate Coil	351-1230HD	
1994-11	2WD/4WD w/Solid Front Axle	350-1230HD	
CHRYSLER/DODGE/RAM D300, D350 (Front)			
YEAR	APPLICATION	HD	XHD
1989-93	2WD/Diesel	350-890HD	
1971-93	2WD	350-900HD	

YEAR	APPLICATION	PART NUMBERS	
CHRYSLER/DODGE/RAM 4500, 5500 (Front)			
YEAR	APPLICATION	HD	XHD
2007-20	2WD/4WD	350-886HD	350-886XHD
CHRYSLER/DODGE/RAM B300, B350, CB300, CB400, MB300, MB400 (Front)			
YEAR	APPLICATION	HD	XHD
1970-03	All	350-900HD	
CHRYSLER/DODGE/RAM CARAVAN (REAR)			
YEAR	APPLICATION	HD	XHD
2011-20	C/V Tradesman, Caravan, Cargo Van Variable Rate Coil	351-907HD	351-907XHD
2008-10	Caravan/Town & Country Rear Variable Rate Coil	351-909HD	351-909XHD
2008-10	Handicap Conversion	350-909HC	
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	

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.



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.

MAXIMUM BENEFITS

- 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



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Strategic Locations

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

Dayton Parts, LLC • 490 Railroad Ave • Shiremanstown, PA 17011-5601 • US:800-233-0899 • CA:877-798-2931

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