

TIMKEN

Reliable. Durable. Consistent.

Timken® Tapered Roller Bearing Wheel Hub Units for Ford Super Duty Models F-250, F-350, F-450 and F-550

With Timken application and engineering expertise, comprehensive service and support, and a strong reputation for quality, we design Timken premium wheel hub units to perform even in the toughest conditions. Recommend Timken quality and expertise to help build your customers' confidence in you and grow your business.

Trusted Timken Products and Services. Designed and Built to:

- *Provide work truck owners with a trusted, hard-working component they can depend on*
- *Simplify installation to help enhance uptime*
- *Online training helps you install wheel hub units right the first time*

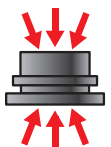
Performance Testing - Benchmarked for Quality



Extreme temperature testing from -100°F to 225°F ensures critical components such as seals and sensors perform to OEM specifications.



Exceeds OEM vacuum requirements for 4X4 engagement



Hub fatigue performance testing validates the hub structural fatigue performance (hub resistance to cracking).



Sensors 100% tested to help prevent comebacks.



1: Premium Bearings and Seals Provide Maximum Life

2: **Stronger Performance** Custom-designed alloy steel promotes longer hub life.

3: **Simplified Installation** Precision fits between raceway and hub barrel control internal bearing clearances to help maintain proper bearing setting.

4: **Improved Fuel Efficiency** Well-engineered premium bearings have precision profiles, advanced internal geometry and enhanced surface finishes to help increase load-carrying capacity, extend bearing life and improve fuel efficiency.

5: **Enhanced Safety** Advanced Sensor Technology monitors wheel speed for Anti-lock Braking Systems (ABS). Sensors are thoroughly tested.

6: **Smoother Ride** Low runout reduces noise and vibration, improving braking performance.

Part No.	Make	Model	Year	Engine	Type	Application
HA590435	FORD	F-250	2011-2016	All	Wheel Bearing and Hub Assembly - FRONT	4WD
HA590435	FORD	F-350	2011-2016	All	Wheel Bearing and Hub Assembly - FRONT	4WD/SRW
HA590437	FORD	F-350	2011-2016	All	Wheel Bearing and Hub Assembly - FRONT	4WD/DRW
HA590438	FORD	F-450	2011-2016	All	Wheel Bearing and Hub Assembly - FRONT	RWD/Chassis Cab
HA590438	FORD	F-550	2011-2016	All	Wheel Bearing and Hub Assembly - FRONT	RWD
HA590439	FORD	F-450	2011-2016	All	Wheel Bearing and Hub Assembly - FRONT	4WD/Chassis Cab
HA590439	FORD	F-550	2011-2016	All	Wheel Bearing and Hub Assembly - FRONT	4WD
HA590440	FORD	F-450	2011-2016	All	Wheel Bearing and Hub Assembly - FRONT	RWD/Non Chassis Cab
HA590440	FORD	F-450	2011-2016	All	Wheel Bearing and Hub Assembly - FRONT	4WD/Non Chassis Cab
SP940200	FORD	F-250	2005-2010	All	Wheel Bearing and Hub Assembly - FRONT	4WD/SRW
SP940200	FORD	F-350	2005-2010	All	Wheel Bearing and Hub Assembly - FRONT	4WD/SRW
SP940201	FORD	F-250	2005-2010	All	Wheel Bearing and Hub Assembly - FRONT	4WD/DRW
SP940201	FORD	F-350	2005-2007	All	Wheel Bearing and Hub Assembly - FRONT	4WD/DRW
SP940201	FORD	F-350	2008-2010	All	Wheel Bearing and Hub Assembly - FRONT	4WD/DRW/Chassis Cab
SP940202	FORD	F-450	2005-2010	All	Wheel Bearing and Hub Assembly - FRONT	4WD
SP940202	FORD	F-550	2005-2010	All	Wheel Bearing and Hub Assembly - FRONT	4WD
SP940203	FORD	F-450	2005-2010	All	Wheel Bearing and Hub Assembly - FRONT	RWD
SP940203	FORD	F-550	2005-2010	All	Wheel Bearing and Hub Assembly - FRONT	RWD
SP940204	FORD	F-350	2008-2010	All	Wheel Bearing and Hub Assembly - FRONT	4WD/DRW/Non Chassis Cab
SP940204	FORD	F-350	2008-2010	All	Wheel Bearing and Hub Assembly - FRONT	4WD/DRW/Fat Boy (Wide-Track Front Axle)

Contact a Timken sales representative today to discover how our Ford Super Duty tapered roller bearing wheel hub units can provide greater reliability and performance for work truck owners. (866) 9-TIMKEN (984-6536).

The Timken bearing plant in Altavista, Virginia invested in specific upgrades and improvements to consistently manufacture Ford Super Duty wheel hub units for reliability, long life and quality performance.



TIMKEN

The Timken team applies their know-how to improve the reliability and performance of machinery in diverse markets worldwide. The company designs, makes and markets bearings, gear drives, automated lubrication systems, belts, brakes, clutches, chain, couplings, linear motion products and related industrial motion rebuild and repair services.

Stronger. By Design.

www.timken.com/aftermarket