



PRE-ADJUSTED COMMERCIAL VEHICLE WHEEL END KITS

Bower Pre-Adjusted Commercial Vehicle Wheel-End Kits are engineered to meet the needs of heavy duty technicians, fleet owners and operators by reducing labor and maximizing uptime. Bower's kits are designed to facilitate the use of OE installation procedures for easily repeatable, consistent and accurate installation without the need for manual adjustment of bearing endplay. Eliminating manual adjustment saves time and reduces the margin for installation error.

Bower Pre-Adjusted Commercial Vehicle Wheel-End Kits consist of two tapered roller bearings with matched outer races and a heavy duty cone spacer. The precision tapered roller bearings are engineered and manufactured to achieve extremely tight front face stand-height tolerances and maintain proper endplay for the life of the component. The heavy duty cone spacers are manufactured from a high-strength alloy steel and precision machined to meet OE specifications.

BPKFFTC1 - FF Steer Axle			
Set Part Number	Component	Component Part #	Quantity
	Spacer		1
SET427	Inner Cone	HM212049PW6	1
	Inner Cup	HM212011PW1	
SET428	Outer Cone	3782PW5	1
	Outer Cup	3720PW1	

BPKRDTC1 - R Drive Axle			
Set Part Number	Component	Component Part #	Quantity
	Spacer		1
SET429	Inner Cone	594APW5	1
	Inner Cup	592APW1	
SET430	Outer Cone	580PW5	1
	Outer Cup	572PW1	

BPKTNTC1 - N Trailer Axle			
Set Part Number	Component	Component Part #	Quantity
	Spacer		1
SET431	Inner Cone	HM218248PW6	1
	Inner Cup	HM218210PW1	
SET427	Outer Cone	HM212049PW6	1
	Outer Cup	HM212011PW1	

BPKTPTC1 - P Trailer Axle			
Set Part Number	Component	Component Part #	Quantity
	Spacer		1
SET432	Inner Cone	HM518445PW5	1
	Inner Cup	HM518410PW1	
SET432	Outer Cone	HM518445PW5	1
	Outer Cup	HM518410PW1	

ADVANTAGES

- Tight bearing tolerances for consistent and accurate installation
- Heavy duty cone spacer eliminates need for manual adjustment
- Proper fit and endplay for the life of the component
- Designed for use in greased or oiled wheel end applications
- Engineered and tested to meet or exceed OE specifications

KIT COMPONENTS

- (1) Heavy Duty Cone Spacer
- (2) Precision Tapered Roller Bearings
- (2) Matched Outer Races