

For a perfect fit, ask for the kit.

Extend the life of your PreSet[®] Hub Assembly with the SKF rebuild kit

ConMet introduced the PreSet hub assembly in 1995. And since 2002, the SKF Scotseal PlusXL has been the primary wheel seal in the OE wheelend system. Now that these units are approaching their first service intervals, ConMet has chosen the aftermarket leader, SKF, to supply the only all-inclusive rebuild kit on the market.

SKF half stand tapered bearing sets (2)

- World-class guality of SKF. a global OE supplier
- Precision manufactured with dimensional tolerances specified by ConMet

• Installed as an OE tapered bearing set in PreSet hub assemblies beginning in 2007

SKF Scotseal® PlusXL



- The most advanced generation Scotseal, standard in PreSet assemblies since 2002
- Heat resistance up to 300° F; compatible with synthetic lubricants
- Excellent exclusion properties, even in harsh conditions
- Hand-installable design includes a fat footprint ensuring stability on the shaft

SKF TF hubcap

Precision machined **PreSet spacer**

bites into sealing gasket to ensure

 Cloud-free window is fusionbonded to body – no screws to shake loose and no leaking Molded pressure ridge on flange

leak-proof fit



 Manufactured of high strength allov to precise tolerances

- Accurately controls seating of bearing cups; eliminates need for manual end play adjustment
- Proprietary machined bearing spacer along with the SKF specifically toleranced bearings provides the perfect amount of axial clearance of the hub. optimizing wheel end life.





PreSet reliability and SKF quality in one convenient box

SKF rebuild kits contain everything needed for servicing, including specific, tighter toleranced SKF tapered bearing sets, SKF Scotseal PlusXL wheel seal, SKF TF hubcap (if applicable), and precision machined PreSet bearing spacer.

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Why install the kit, instead of off-the-shelf components?

• **Reduce fleet downtime** – Unlike off-theshelf components, all of the kit's parts are manufactured to SKF's and ConMet's specifications, ultimately reducing downtime and lowering operating costs.

• **Simpler installation** – One procedure regardless of axle type, eliminating potential failures due to error; no need for complicated torquing and use of a dial indicator.

• Extended 3-year warranty – In addition, by installing the ConMet approved SKF rebuild kit for PreSet, you will receive an extended 3-year warranty on these SKF wheel end components.

• Longer service life – Because the kit meets the exact specifications of the original PreSet system components, you can expect the same kind of reliability and performance from your rebuilt wheel end.



Cost of routine maintenance

The number one reason to install the SKF rebuild kit for PreSet over off-the-shelf components is the significant cost-savings you will experience over a period of time.

Chart A at right shows costs associated with your initial wheel end service, along with the standard subsequent maintenance needed for manually adjusted systems.

Also, remember that when you service your PreSet wheel end with components other than the SKF rebuild kit, you will not receive an extended warranty on the components.

Chart A	Standard Wheel End Service – Three Service Period			
	Service One	Service Two	Service Three	
Parts (includes seal, hubcap, and bearing set)	\$82.78	125.56*	\$125.56*	GRAND TOTAL
Brake Line	\$50.00	\$50.00	\$50.00	
Drum	Not necessary	\$130.00	\$130.00	
Hub	Not necessary	Not necessary	\$200.00	
Labor (Assumed \$65.00 per hour)	\$65.00	\$97.50	\$130.00	
Downtime (Assumed \$200 per hour	\$200.00	\$300.00	\$400.00	
TOTAL	\$397.78	\$703.06	\$1,035.56	\$2,136.40
* Service Two requires change two bearing sets				

Please note that both charts shown here use estimated costs to illustrate the cost savings associated with installing the SKF rebuild kit for PreSet over off-the-shelf components.

Cost savings with SKF rebuild kit for PreSet

Pointing the Wa

Chart B shows the costs associated with servicing your PreSet wheel end with the SKF rebuild kit.

Note that when you make your initial service with the SKF rebuild kit for PreSet, you will avoid those subsequent maintenance costs associated with manually adjusted systems. Ultimately, this will save your fleet significant costs.

Also, you will receive the **extended three-year** warranty on the wheel end components.



