

## Common School Bus King Pin Kits



The School Bus industry is one that we have always had a strong presence in since Kaiser first started almost 40 years ago.

Many large School Bus Fleets around the country have used our Spring Pins and King Pins for many years as their pins of choice.

Dekalb County in Georgia is a great example of this. They have used Kaiser as their king pin solution for over 15 years and have an extremely large population of buses.

The Qwik Kit helps to keep buses on the road four times longer than anyone else with half of the down time for maintenance and half of the installation work as well.

The following kits are the most common school bus king pin kits and their cross-referencing information:

<b>Most Common Vocational / School Bus King Pin Kits</b>					
<b>OEM</b>	<b>MODEL</b>	<b>CAPACITY</b>	<b>OEM KIT NUMBER</b>	<b>KAISER CROSS</b>	<b>NOTES</b>
Rockwell	FF961	13,200	1315, 1471...	K961L	Common on Bluebird & Thomas School Buses
Rockwell	FG-931	14,600	1309,1310	KG931R	Common on Bluebird & Thomas School Buses
Rockwell	FF-931, FF932.	12,000	195,1307	K931L	Common on Bluebird & Thomas School Buses
International	I-80S (02-ADB)	8,000	1660271C92	K102I	This Kit is common on smaller International Buses
Ford	Air Brake	7000-9000	E9HZ-3111C	K76F	Common Ford School Bus King Pin Kit
International	I-100S, 02-ADC	10,000	1688411C92	K120I	Popular International Bus Kit
Spicer	I-146S, I-146SA	12,000	4294716	K146S	Popular Bluebird Bus Kit

By keeping a healthy inventory of these 7 common kits you are able to accomplish 85 to 90 percent of the School Bus business.

## Common School Bus Spring Pins and Bushings

Our spring pins are the only grease grooved pins in the industry, they fit into any existing spring eye and combined with our bushings will extend life 3 times more than the pin and bushing you are removing.

If you cannot find the pin you need by using our catalog or do not have a copy of our catalog, the best way to know exactly what you need is to call our Technical Department with the OE pin number or dimensions and we can easily cross it for you.

Or to find it yourself we have a search engine at our website: [www.stemcokaiser.com](http://www.stemcokaiser.com) that you can use to find the pin number that you need.

The list below is the most common spring pins that we sell for the school bus industry:

Most Common School Bus Spring Pins and Bushing Numbers				
OEM	MODEL	OEM Pin No.	Kaiser Pin No.	Notes & Bushing Part Numbers
International	S' Models with 10,000# axle & heavier	1661976C3 & 3511254C1	BSP49-1	International Buses Front Suspension/ BSL120-9 or BSA120-9
Bluebird	TC2000 All American Pre-1994	B8Q5780-A	BSP25-2	Bluebird Buses Front Suspension/ BSA110-2, No BSL Available
Bluebird	TC2000 All American 1994-Present	1662774	BSP12-17	Bluebird Buses Front Suspension/ BSL120-9 or BSA120-9
Bluebird & International	BlueBird: TC2000 Thru 1996/ International: S-Series Rear Shackle Kit	1353440	BSP55-1	Bluebird & International Buses Rear Suspension/ BSL120-6 or BSA120-6
Bluebird	All American Rear Engine	1034271	BSP60-1	Bluebird Buses Rear Suspension/ BSA120-13, No BSL Available
Volvo/GMC	Aero Model & 89-present Hendrickson	37121-001	BSP24-2	Volvo Front Suspension/ BSL110-4 or BSA110-4

To get the real benefit of our spring pins you need to combine them with one of our two bushing options.



The first is called **BSA** or Best Spring Assembly this is our spiral steel bushing placed in a steel sleeve with a seal on each end.

The second is called the **BSL** or Best Spring Lubraflex pictured here- with a steel slinky inside of the sleeve.



On both bushing options we put a rubber seal on each end of the steel sleeve, this keeps the dirt and grime out and the grease in, allowing the grease to carry the load.