



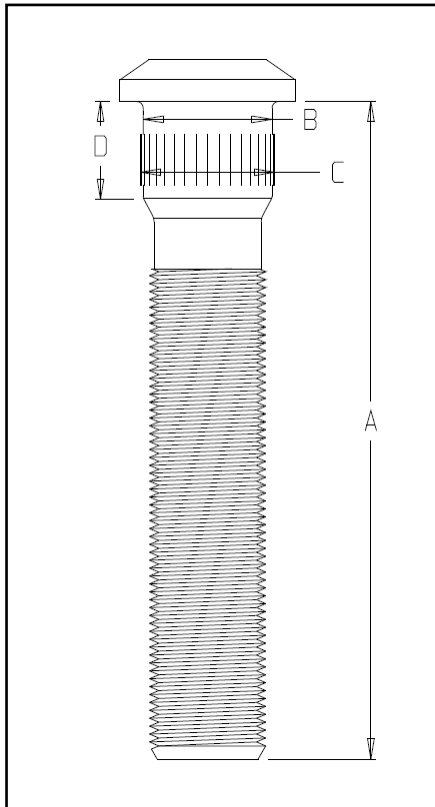
Proper Wheel Stud Replacement

The purpose of this bulletin is to ensure customers use the correct replacement wheel studs in Webb hubs. There are a wide variety of studs available for today's wheel ends, though some may not be properly tolerated for Webb hubs. All Webb studs are specifically designed and dimensioned for Webb hubs; however, some competitor studs may not be compatible with Webb hubs.

Before choosing replacement wheel studs for a Webb hub, verify the studs have the same dimensional characteristics of the original Webb stud. The table below lists the wheel stud part numbers offered by Webb Wheel Products along with their corresponding dimensions.

It's important to note that most wheel studs appear identical; however, they may have subtle differences that can significantly affect the overall performance of the stud. For instance, some competitor studs may have a larger body diameter (B) which may cause fitment issues if installed in Webb hubs. If you have any questions or concerns regarding wheel stud replacement in Webb hubs, please contact Webb's Technical Service Department via email to engineering@webbwheel.com.

Wheel Stud Dimensions



M22 x 1.5 Serrated Stud				
Webb Part Number	A Overall Length	B Body Diameter	C Serration Diameter	D Body Length
101160 (RH)	4.91	0.96	1.00	0.72
101161 (RH)	4.32	0.96	1.00	0.72
101162 (RH)	4.00	0.96	1.00	0.53
101164 (RH)	3.55	0.96	1.00	0.53
101191 (RH)	2.90	0.96	1.00	0.72
101193 (RH)	3.19	0.96	1.00	0.53
101199 (RH)	4.59	0.96	1.00	0.53
3/4" - 16 Serrated Stud				
101170 (RH)	2.60	0.96	1.00	0.70
101171 (LH)				
101172 (RH)	2.91	0.96	1.00	0.70
101173 (LH)				
101174 (RH)	3.21	0.96	1.00	0.70
101175 (LH)				
101176 (RH)	2.79	0.96	1.00	0.70
101177 (LH)				
101178 (RH)	3.35	0.96	1.00	0.70
101179 (LH)				
159184 (RH)	2.96	0.78	1.00	1.40
159183 (LH)				
159190 (RH)	2.38	0.78	1.00	0.88
159191 (LH)				