

# KPS User Manual • Appendix D

## Torque Values

PART	DESCRIPTION	WRENCH SIZE	TORQUE (ft-lbs)	TORQUE (Nm)
<b>Clamp Bolt</b>	Hex Bolt 00.750 NC 01.750	1 1/8 Socket	300 - 330	407 - 447
<b>Load Screw</b>	KK SPECIAL	3/8 Allen Head	75 - 90	102 - 122
<b>Holder</b>	5/8 Step Stud		180 - 200	244 - 271
	3/4 UNC Hex Bolt / Stud	1-1/8 Socket	270 - 300	366 - 407
	7/8 UNC Hex Bolt / Stud	1 5/16 Socket	395 - 430	536 - 583
	1 UNC Hex Bolt / Stud	1 1/2 Socket	590 - 650	780 - 881
	1 1/8 UNC Hex Bolt /Stud	1 11/16 Socket	650 - 715	881 - 970
<b>Cap Screws</b>	1/2 Cap Screw	3/8 Allen Head	120 - 130	163 - 176
	3/4 Cap Screw	5/8 Allen Head	250 - 270	339 - 366
	7/8 Cap Screw	9/16 Allen Head	380 - 420	515 - 570
<b>Base Plate Bolt</b>		7/16 wrench / Socket	40 - 50	55 - 68