

<u>Cap</u>

Washer

Socket-head Cap Screw

Socket-head Cap Screw

Hex. Head

Clamp Arm

Stud

<u>Holder</u>

# NUTRUNNER SWING CLAMPS INSTRUCTIONS [PTSW3]

### **How To Change Clamp Arm**

#### ①Removal

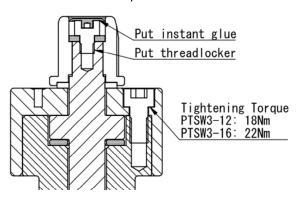
- 1. Remove the glued cap with a flathead screwdriver.
- 2. Remove the socket-head cap screw.
- 3. Dismount the washer and the hex. head.
- 4. Loosen the socket-head cap screw (6 pcs).
- 5. Remove the clamp arm.

#### **②Installation**

1. Fix the clamp arm on the holder with the socket-head cap screw (6 pcs).

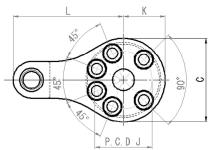
Tightening torque should be 18Nm for PTSW3-12, 22Nm for PTSW3-16.

- 2. Mount the hex. head.
- 3. Insert the washer into the hex. head.
- 4. Put threadlocker (Loctite 243) on the socket-head cap screw and tighten it.
- 5. Put instant glue on the bottom of the cap and install it.



## **3 Custom Clamp Arm**

Keep the following dimensions when making a custom clamp arm.



P. C. D J	
T DE	
ØG	

Series	A (E9)	В	С	D (±0.1)	E	F	G	Н	J	К	L
PTSW3-12	43	29	50	9	13	10.5	6.5	6.2	34.5	25	66
PTSW3-16	52	34	60	11	17	13.5	8.5	8.2	42	30	79

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