


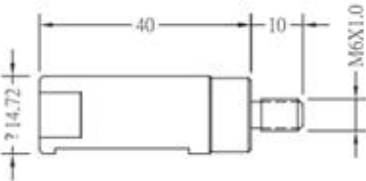

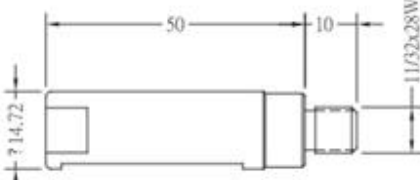

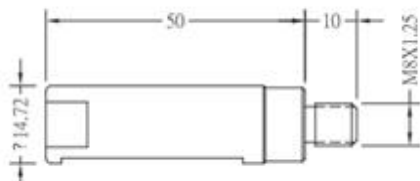
■ No. **2012-107** ■ Date: 2012/12/27

Model : 1 & 2 NEEDLE MACHINE

Title : **STUD FOR RACING PULLER TO FIX ON BROTHER 1 & 2 NEEDLE MACHINE**

The stud is necessary if you use commercially-available racing puller.

Please check the size of it from below list since the size differs depending on models (wrong size cannot use).

PARTS NO.	SIZE	MACHINE MODEL NO.
F1-701-A53 		BROTHER S-7200A,S-7200B ,S-7220B T-8421A ,T-8422A,T-8722A T-8421B ,T-8422B,T-8722B,T-8452B,T8752B Z-8550A ,Z-8560A
F1-701-A2A 		BROTHER S-6200A T-8420A ,T-8720A,T-8450A ,T-8750A T-8420B ,T-8720B,T-8450B ,T-8750B T-8420C,T-8720C, T-8450C ,T-8750C
F1-701-A09 		BROTHER S-7200C S-6200DD T-8421C ,T- 8422C,T- 8722C ,T-8452C,T-8752C

STUD FOR PULLER TO FIX ON BROTHER 1 & 2 NEEDLE MACHINE

MODEL	UPPER SHAFT / DD MOTOR PART NO.	REMARKS	SIZE OF SCREW	STUD FOR PULLER
S-7200A	J80972001 (DD motor)	Stud is fitted to Motor Shaft	6mm 1.0mm pitch	F1-701-A53
S-7200B S-7220B	J80972001 (DD motor)	Stud is fitted to Motor Shaft	6mm 1.0mm pitch	F1-701-A53
S-7200C	SA9442001 (DD motor)	Stud is fitted to Motor Shaft	8mm 1.25mm pitch	F1-709-A09
S-6200A	SB0572001 (Upper Shaft)	Stud is fitted to Upper Shaft	11/32" (8.73mm) 28 thread	F1-701-A2A
S-6200DD	SB3002001 (DD motor)	Stud is fitted to Motor Shaft	8mm 1.25mm pitch	F1-709-A09
T-8421A T-8422A T-8722A	J80990001 (DD motor)	Stud is fitted to Motor Shaft	6mm 1.0mm pitch	F1-701-A53
T-8421B T-8422B T-8722B	J80990001 (DD motor)	Twin Needle with Direct Drive Motor	6mm 1.0mm pitch	F1-701-A53
T-8452B T-8752B	J80990001 (DD motor)	A & B uses same DD Motor and hence same stud	6mm 1.0mm pitch	F1-701-A53
T-8421C T-8422C T-8722C	SB1211001 (DD motor)	Stud is fitted to Motor Shaft	8mm 1.25mm pitch	F1-709-A09
T-8452C T-8752C	SB1211001 (DD motor)	Twin Needle C type DD motor is different from A & B	8mm 1.25mm pitch	F1-709-A09
Z-8550A Z-8560A	J80972001 (DD motor)	Stud is fitted to Motor Shaft	6mm 1.0mm pitch	F1-701-A53
T-8420A T-8720A	SA2746201 (Upper Shaft)	Stud is fitted to Upper Shaft	11/32" (8.73mm) 28 thread	F1-701-A2A
T-8420B T-8720B	SA2746202 (Upper Shaft)	Twin Needle Non-Spilt Bar (Non Direct Drive)	11/32" (8.73mm) 28 thread	F1-701-A2A
T-8420C T-8720C	SA2746203 (Upper Shaft)	No matter A, B or C use same upper shaft	11/32" (8.73mm) 28 thread	F1-701-A2A
T-8450A T-8750A	SA4550001 (Upper Shaft)	Stud is fitted to Upper Shaft	11/32" (8.73mm) 28 thread	F1-701-A2A
T-8450B T-8750B	SA4550001 (Upper Shaft)	Twin Needle Spilt Needle Bar (Non Direct Drive)	11/32" (8.73mm) 28 thread	F1-701-A2A
T-8450C T-8750C	SA4550001 (Upper Shaft)	No matter B or C type use same upper shaft	11/32" (8.73mm) 28 thread	F1-701-A2A

Basically DD machines screw thread is metric size, non DD is standard screw.

A & B series of DD machines motor shaft (either single or double needle) uses 6mm diameter 1.0mm screw pitch.

C series of DD machine motor shaft uses 8mm diameter 1.25mm screw pitch.

Non DD machines of twin needle - Upper shaft inner threading is 11/32" (8.73mm) diameter 28 thread per inch.