

brother Useful Information

■ No. 2013-113 ■ Date: 2013/4/24

KE-430D/BE-438D, KE-430F/BE-438F Model

Title Installing Stop Switch

Stop switch is not set as an optional parts, but it can be fit to KE-430 series with other model's parts and setting plate made by locally.

(Note)

For KE-430F software version will be later than 1.5.00. But main board should be SB2258-***. Old one SA9575*** doesn't includes connector on the board.

If you want to fit stop switch to old board install connector (JST: XHR-6) and version upgrade to 1.5.00.

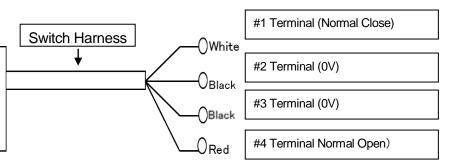
Parts list

	Name of Parts	Parts Number	Q'ty	For Purpose
	Switch Cover	SA5737001	1	Switch Cover (RH-9820)
or_	EM-Switch Harness	S49466000	1	For connecting to board (KE-436C)
	Switch HW1B-M211B	SA7488001	1	Stop Switch (HE-800B, RH-9820)
	Stop Switch Harness Assembly	SB3739001	1	Stop Switch & Harness (HE-800B)
	Screw Pan M5X8	062500816	2	For Stop Switch Setting Plate
	Screw, Pan (S/P WASHER) M4X8	0A4400806	2	For Switch Cover
	Cord Holder_ 6N	146202000	2	For harness
	Cord Holder #8	525567000	1	For harness
	Screw Truss M3X6	008300604	2	For harness
	Stop Switch Setting plate	Locally made	1	For 430D/430F

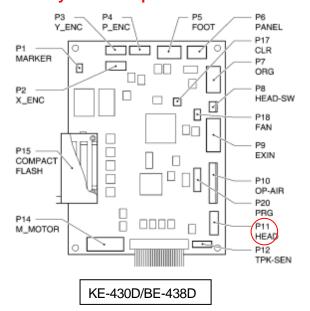
Connecting to main PCB

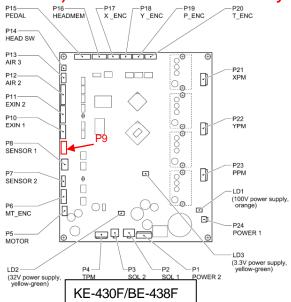


Ž	1	normal open	Red
MAIN	2	0V	Black
I PCB	3	normal close	White
	4	5V	
ASSY	5	THREAD	
~	6	0V	



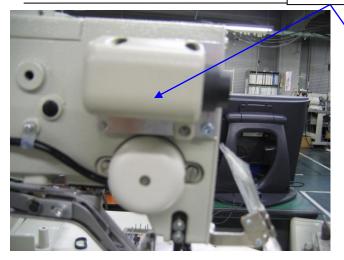
When you use Stop Switch harness Assembly (SB3739001) connect to main board directly.





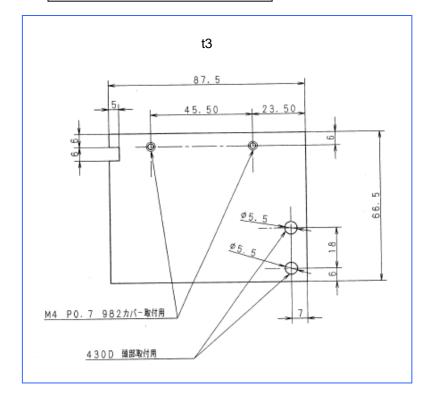
Install

Switch Cover





Drawing of Setting Plate



Switch Cover and connection of harness

