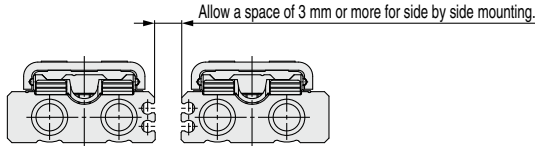


Caution on Mounting Auto Switches

⚠ Caution

1. Allow a space of 3 mm or more if a standard type and symmetric type are used side by side.

Otherwise, the auto switches may malfunction.



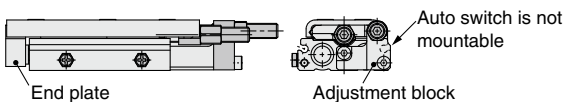
2. Note that an auto switch with a functional option centralized adjuster may not be able to be installed in some places because of the adjustment block. Use the method listed below. In the case of a stroke that is not indicated by [x] in the table below, it is possible to use the auto switch after inserting it from the end plate side.

- 1) Install the auto switch in another auto switch groove.
- 2) First, remove the adjustment block unit, and then insert the switch.
(For details on the removal method of the adjustment block unit, refer to "How to Remove the Adjustment Block Unit.")
- 3) Replace the auto switch with a D-F8 auto switch.

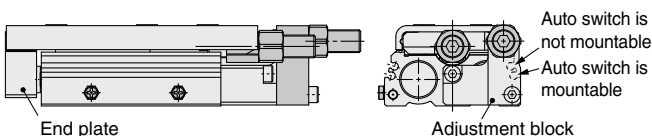
Double-ported type									
Model	Stroke								
	10	20	30	40	50	75	100	125	150
MXQ6A-Z□□(6, 7, 8, 9)	×	×	○	○	○	/	/	/	/
MXQ8A-Z□□(6, 7, 8, 9)	×	×	○	○	○	○	/	/	/
MXQ12A-Z□□(6, 7, 8, 9)	×	×	○	○	○	○	○	/	/
MXQ16A-Z□□(6, 7, 8, 9)	×	○	○	○	○	○	○	○	○
MXQ20A-Z□□(6, 7, 8, 9)	×	○	○	○	○	○	○	○	○
MXQ25A-Z□□(6, 7, 8, 9)	○	○	○	○	○	○	○	○	○

Height interchangeable type									
Model	Stroke								
	10	20	30	40	50	75	100	125	150
MXQ6(L)-Z□□(6, 7, 8, 9)	○	○	○	○	○	/	/	/	/
MXQ8(L)-Z□□(6, 7, 8, 9)	○	○	○	○	○	○	/	/	/
MXQ12(L)-Z□□(6, 7, 8, 9)	○	○	○	○	○	○	○	/	/
MXQ16-Z□□(6, 7, 8, 9)	×	○	○	○	○	○	○	○	○
MXQ20-Z□□(6, 7, 8, 9)	×	○	○	○	○	○	○	○	○
MXQ25-Z□□(6, 7, 8, 9)	○	○	○	○	○	○	○	○	○

MXQ6A, 8A, 12A 10, 20 mm stroke

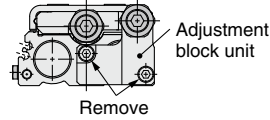


MXQ16(A), 20(A) 10 mm stroke



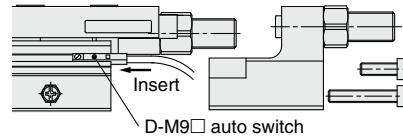
How to Remove the Adjustment Block Unit

1. Remove the hexagon socket head cap screws shown in the drawing.



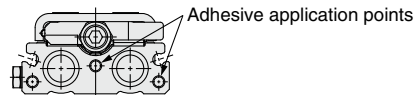
Model	Hexagon socket head cap screw		
	Screw size [mm]	Width across hexagon socket hole [mm]	Tightening torque [N·m]
MXQ6□□-SZ□(6, 7, 8, 9)	M2.5	2	0.36
MXQ8□□-SZ□(6, 7, 8, 9)	M3	2.5	0.63
MXQ12□□-SZ□(6, 7, 8, 9)	M4	3	1.5
MXQ16□□-SZ□(6, 7, 8, 9)	M5	4	3
MXQ20□□-SZ□(6, 7, 8, 9)	M5	4	3

2. Insert the D-M9 auto switch.



3. Apply locking adhesive to the female thread of the body, and then install the adjustment block unit once again.

* For the tightening torque and other values, refer to the table in item 1.



Double-ported type
MXQ□A

Low thrust with high rigidity type
MXQ□B

Single side-ported type
MXQ□C

Height interchangeable type
MXQ□

Common Adjuster Options

Auto Switch Mounting

Made to Order

Model Selection