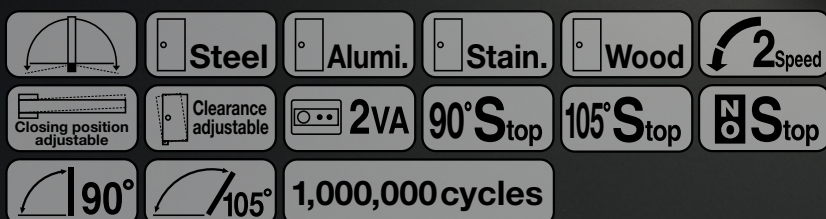


RYOBI®



- Overhead Concealed Door Closers
- ◆ Cerradores ocultos arriba
- Ferme-porte superieur dissimule

RYOBI

30 SERIES

Overhead concealed door closer

30 SERIES

The best performance and quality

Whenever you look for true assurance and value, why not choosing Ryobi. Ryobi is proud of its frontier cast iron production technology and assures higher performance and quality than what you can expect.

Cast iron housing, high tensile camshaft, and ball bearing bottom pivot are all engineered to ensure the highest durability and smoother opening and closing operation.

Model chart

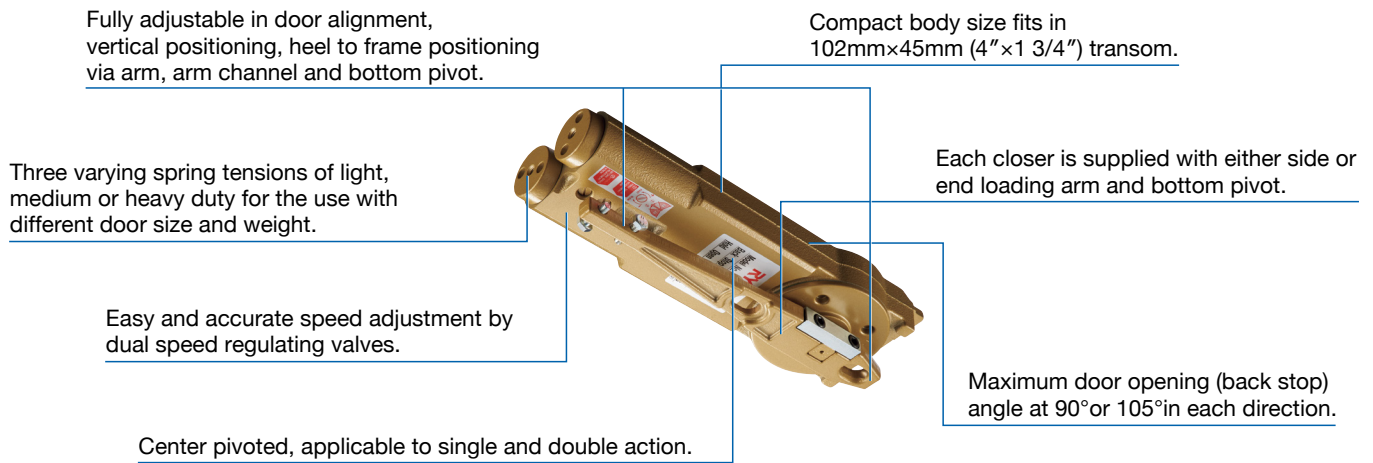
Maximun opening angle	Hold-open angle	Installation		Spring tension	Maximun door weight	Maximun door width	
		Side load	End load			Internal	External
105°	105°	30-20S	30-20K	Light	70kg	950mm	750mm
	-	30-21S	30-21K				
90°	90°	30-22S	30-22K				
	-	30-23S	30-23K				
105°	90°	30-24S	30-24K				
105°	105°	30-30S	30-30K	Medium	110kg	1050mm	900mm
	-	30-31S	30-31K				
90°	90°	30-32S	30-32K				
	-	30-33S	30-33K				
105°	90°	30-34S	30-34K				
105°	105°	30-40S	30-40K	Heavy	170kg	1250mm	1050mm
	-	30-41S	30-41K				
90°	90°	30-42S	30-42K				
	-	30-43S	30-43K				
105°	90°	30-44S	30-44K				

■ Specify "S" (for side-loading installation) or "K" (for end-loading installation) after model number such as 30-20S or 30-33K when ordering.

■ Each master carton consists of 6 units of complete door closer packed in individual carton.

■ Opening the door wider than its 105°(90°) capacity will seriously damage the closer body. Installation of door stop is recommendable.

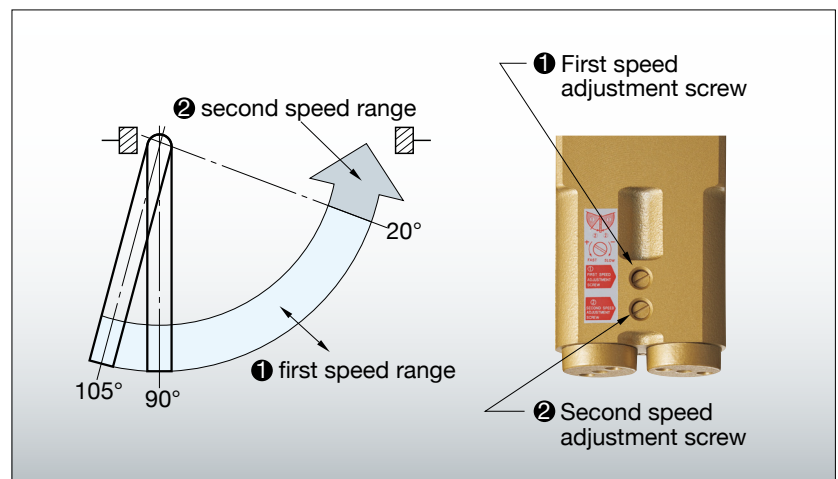
Overhead concealed door closer 30 SERIES



Speed adjustment

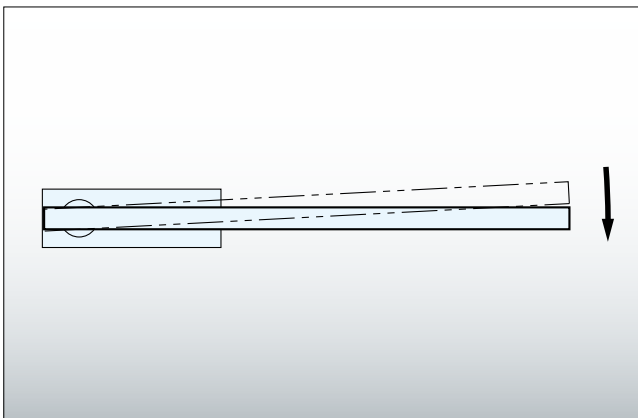
Turn adjustment screw

- ① for desired first speed
- ② then turn adjustment screw to produce a suitable second speed.



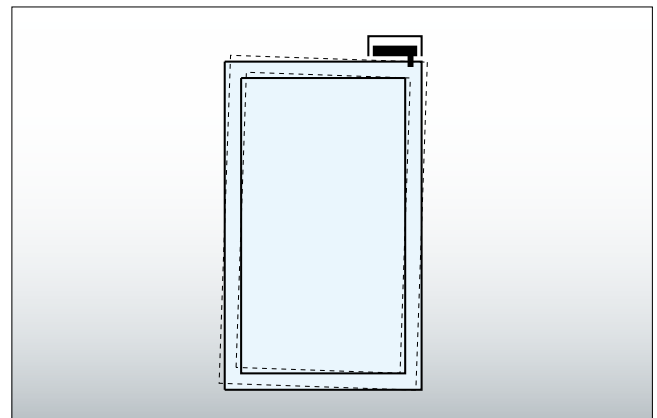
Adjusting door closed position

Closed position adjustable by screw
Ⓐ after loosening screw Ⓒ,
to illustration on page 4 & 6 referring.

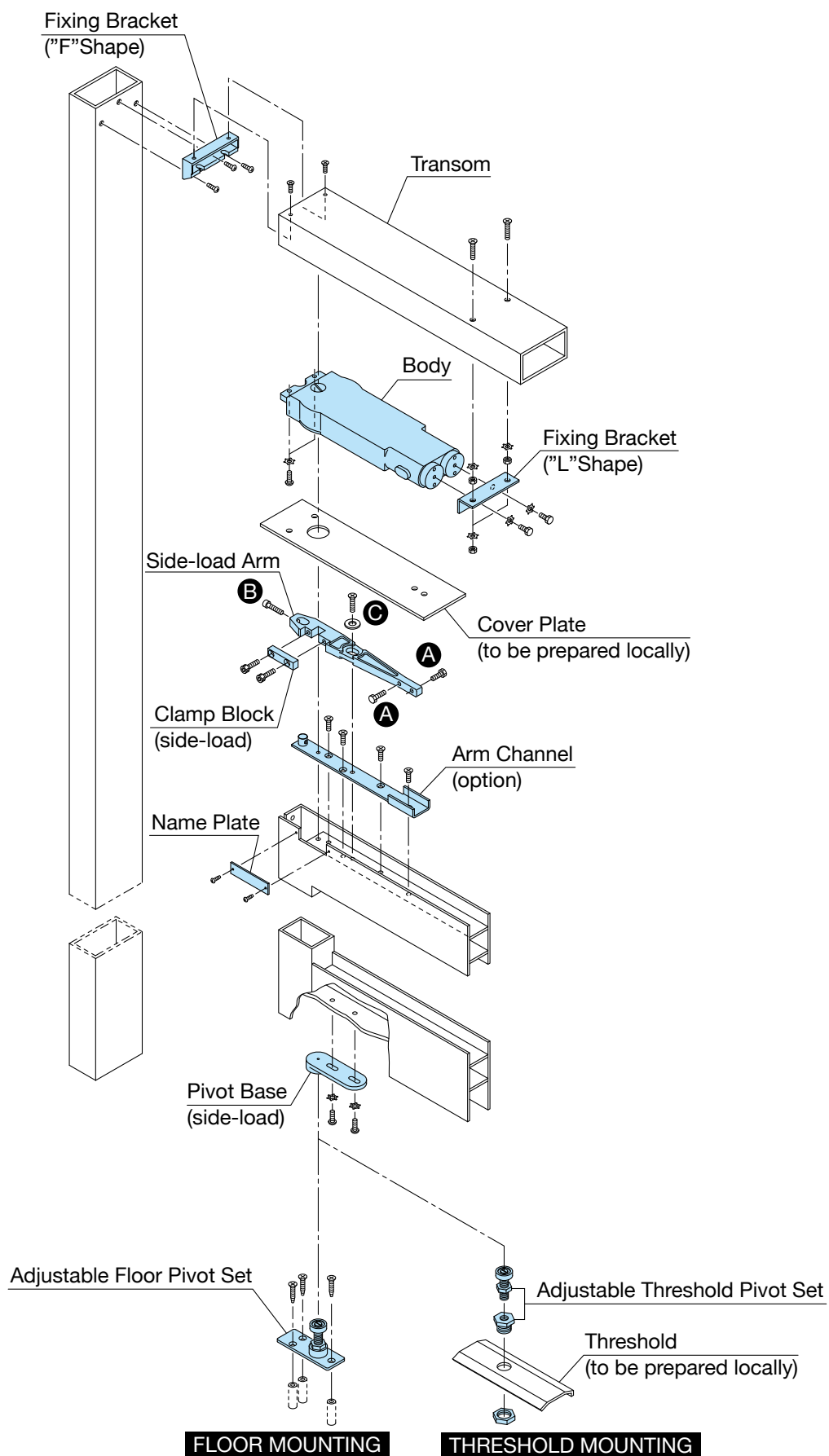


Adjusting door parallel position

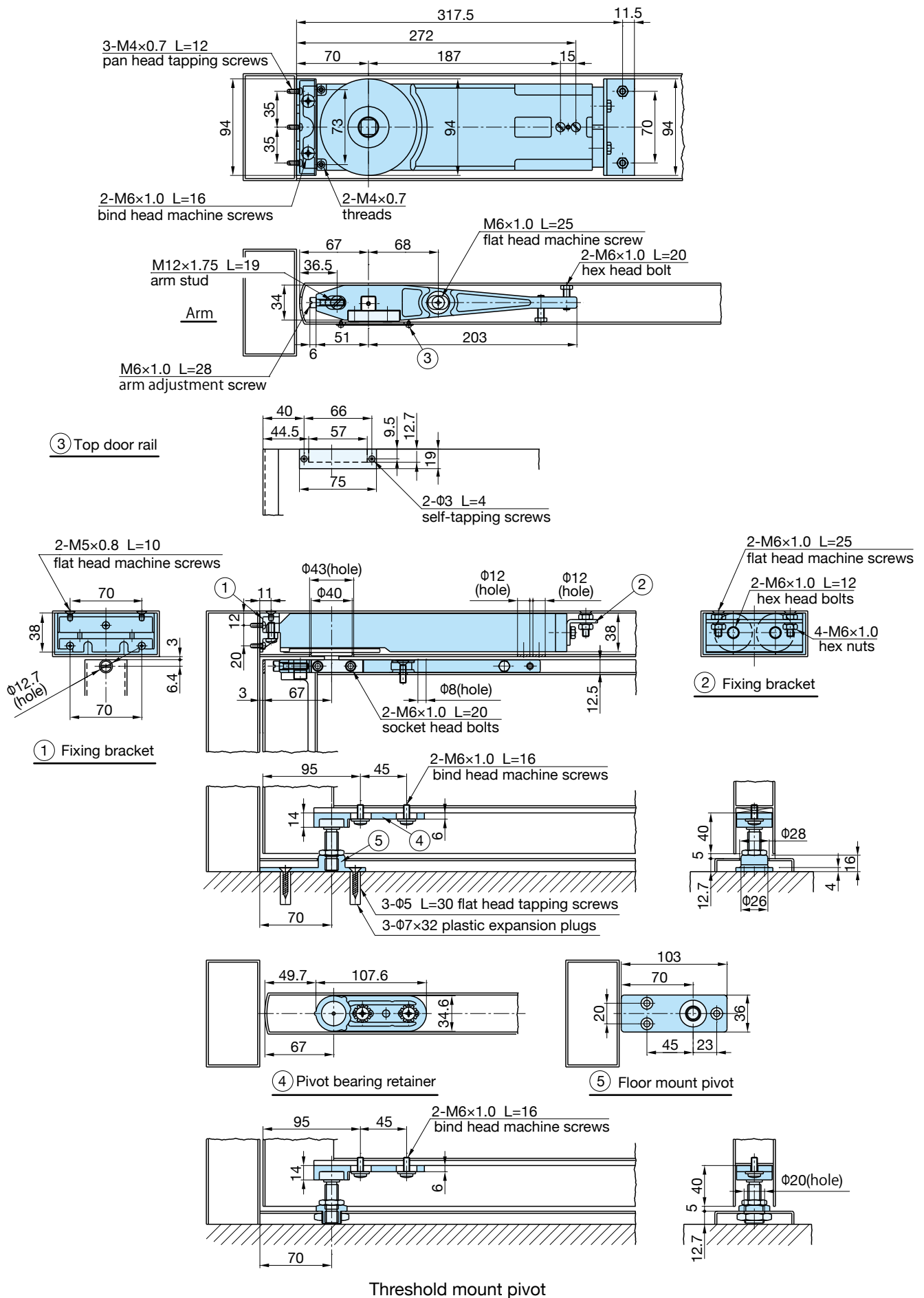
Clearance adjustable by screw
Ⓑ after loosening screw Ⓒ,
to illustration on page 4 & 6 referring.



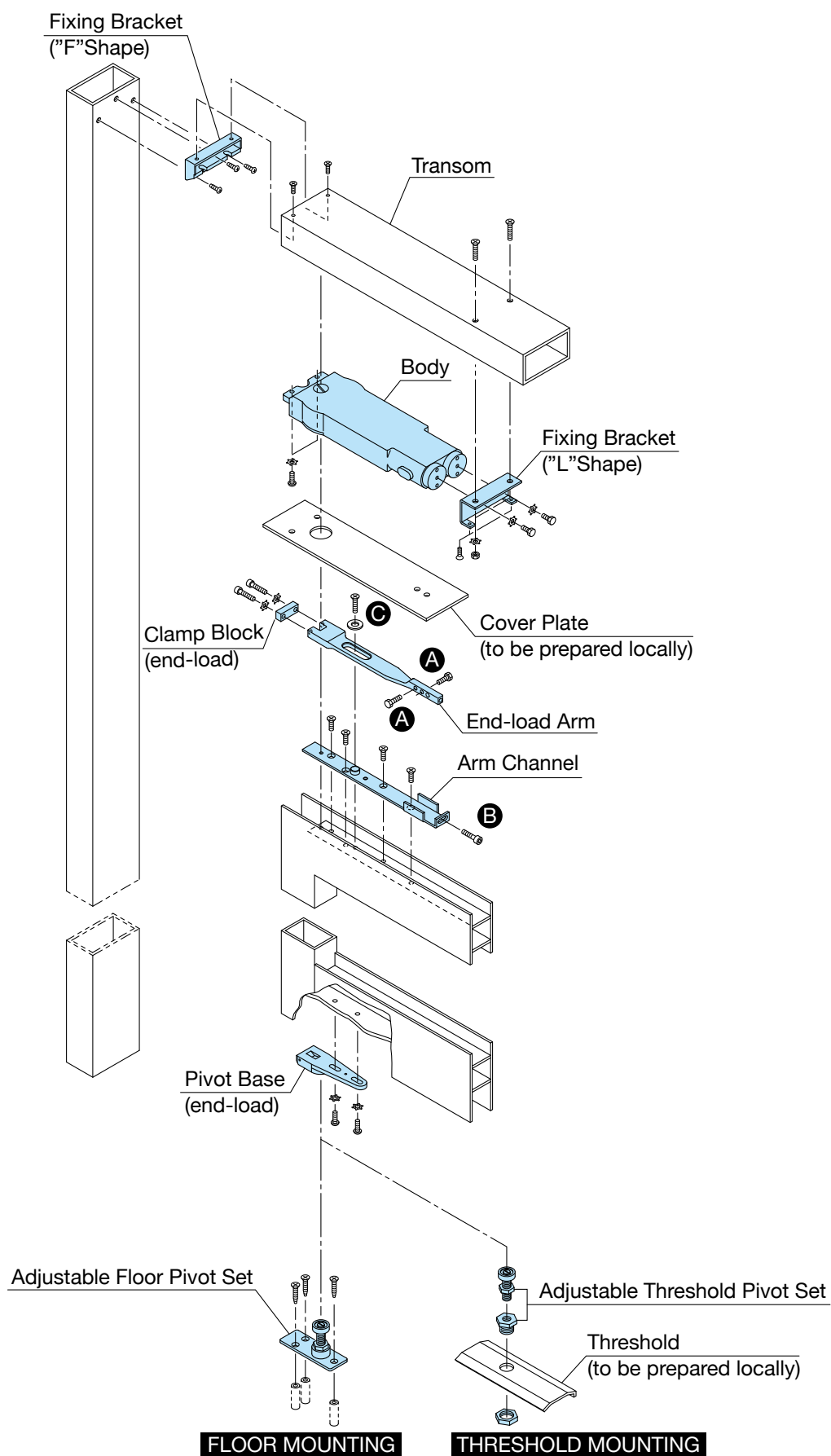
Names of parts and accessories

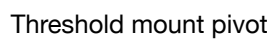


Side load application



Names of parts and accessories





RYOBI LIMITED

5-2-8 Toshima, Kita-ku Tokyo 114-8518, Japan

Tel. 81-3-3927-5536 Fax. 81-3-3927-5527

RYOBI is a registered trade mark of Ryobi Limited