INSTALLATION INSTRUCTIONS FOR SINGLE END STILE SD0003 AND DOUBLE END STILE SD0004 WITH BRACE PLATES ON SMALL RADIUS CURVE

FIGURE 1
Headroom = from top of door to top of:
- Spring anchor combo bracket, headroom = 180mm (min).
- Cable drum (centre spring anchor bracket and side end bearing brackets) headroom = 175mm (min).
Vertical track length = Small curve door height - 235mm = Large curve door height - 255mm

FIGURE 2
Install the brace plate on top corners of the top panel, locate the plate over the 2 stile screws. Fasten the brace plate with 4 off tek screws.
For a double end stile door install the second brace plate in same position on 2nd stile) FIGURE 6.

FIGURE 3 - Single End Stile
Assemble the quick closer with 2 wheels and axles fitted to 'back 2 holes'
With door in closed position, attach the lower hinge plate of the quick closer to the brace plate, ensure the two wheels are sitting on the bottom of the track.
For a double end stile door use 2 quick closers on each side and 2 long axle wheel.

FIGURE 4
Fasten the quick closer lower hinge plate to the brace plate, with 2 tek screws.
NOTE: For additional strength on single end stile doors, as shown, drill a 5.5mm hole through the quick closer and brace plate and fix with a tek screw as shown.

FIGURE 5
For optimal drive through clearance cut the hockey stick and fit as shown. NOTE: Reinforcing may reduce the walk under clearance by 65mm
Follow standard installation procedures.
RECOMMENDATION: For optimal walk in clearance an opener is required to lift door curtain to fully open position. The hockey stick connection to the top panel: position the pivot point at the top of the panel, or as near as practical to the centre line of the quick closer’s pivot point.

FIGURE 6
Double end stile quick closer installation Part SD0004.

DISCLAIMER
THESE INSTRUCTIONS ARE INTENDED FOR PROFESSIONAL GARAGE DOOR INSTALLERS
and only apply to the fittings

Note: All references are taken from inside looking out