

February 7, 2020

TECHNICAL BULLETIN 200207

TO: All operators of Magic Carpet Lifts with relief plate sleeves controlling relief plate travel in Canada.

SUBJECT: RELIEF PLATE OPENING DISTANCE

Belt transition devices are to be set with minimal clearance from the belt to the edge of the belt transition device (yellow/black plastic) plate. Relief plate opening distance is not to exceed 2-3/4" or 70 mm (USA) or 2-61/64" or 75 mm (Canada).

It has come to our attention that according to Canada regulations, our edge guides are too high by about 1/4" and do not meet their code. The pipe sleeve regulates how far the relief plate can move so when it hits, it's about 2-3/4" of an inch but in Canada, it should be about 1/4" higher.

ACTION REQUIRED

1. All users of Magic Carpet Lifts in Canada are allowed to use a longer sleeve 3-1/4" ID metal sleeve and are allowed to increase the length of the sleeve to give them the desired amount of relief plate travel that they require.

