



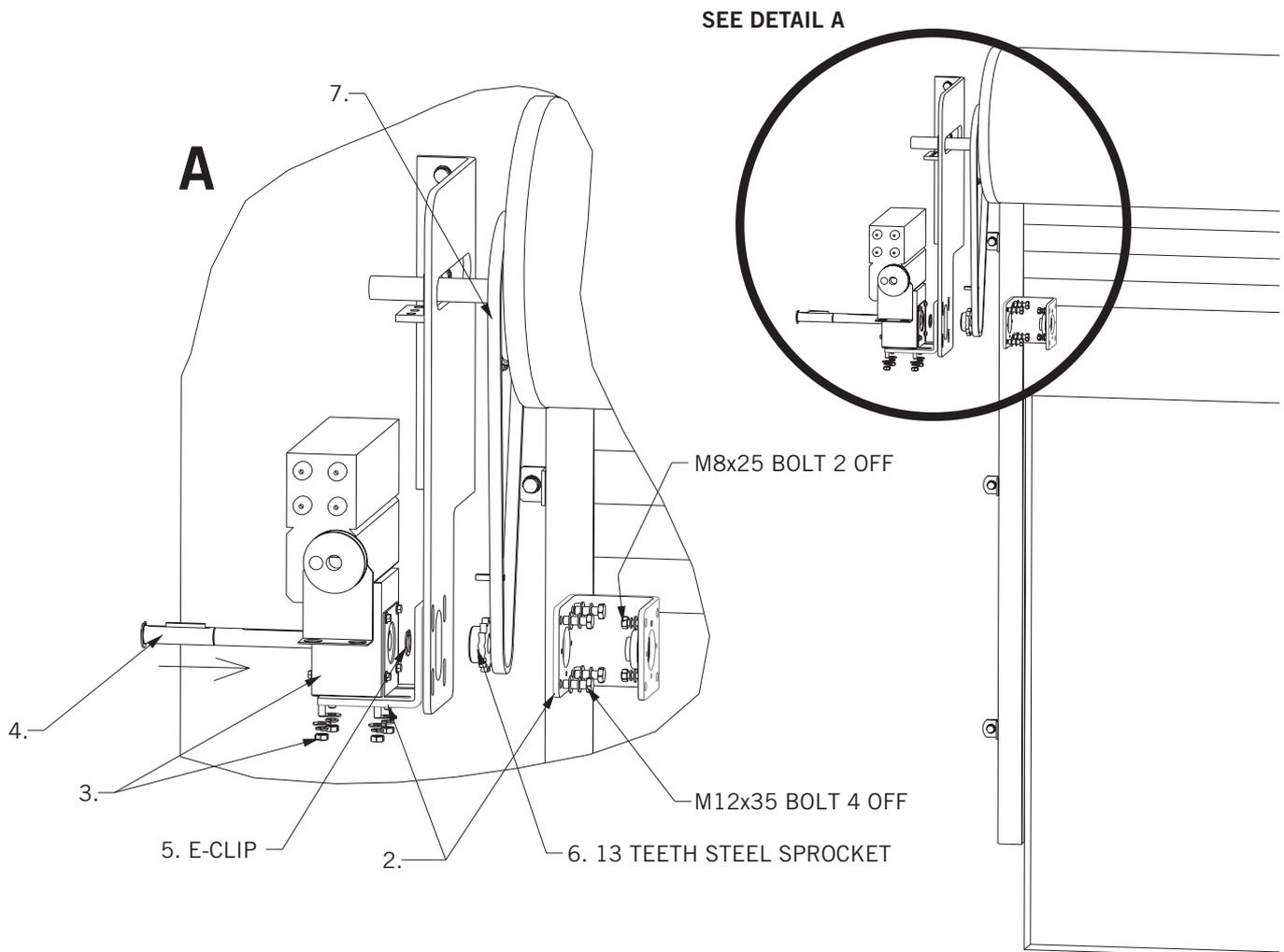
MARANTEC OPENER ON ROLL-A-SHUTTER INSTALLATION INSTRUCTIONS

Part No. 62692

OUTSIDE MOUNTING

INSTALLATION STEPS

1. Position door for clear access to the end of the axle and drum.
2. Install L-Bracket and U-Bracket (pre-assembled with bearing) onto the main bracket with 4 sets of M12x35mm long set screws.
3. Place the motor onto the L-Bracket by guiding the 4 fixed bolts through the slot holes at shown position and secured with 4xM10 nuts, washer and spring washers.
4. Slide the 6.4mm-keyed shaft into motor and place the 8mm key into the groove, slide steel sprocket onto the shaft and the shaft through the bearing.
5. Secure shaft with the second external clip.
6. Align the 13 teeth steel sprocket with the above sprocket, tighten with grub screw.
7. Attach and link 10B steel chain around sprockets semi tight and adjust motor position by releasing the corresponding nuts so that all parts rotate freely in operation.
8. Check tension of the 10B steel chain over its full rotation and if necessary realign steel sprocket concentric to the door drum axle.



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



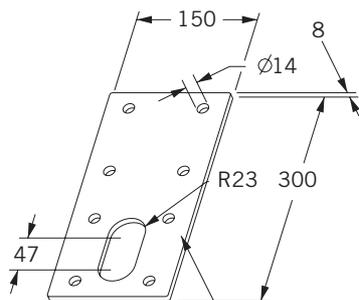
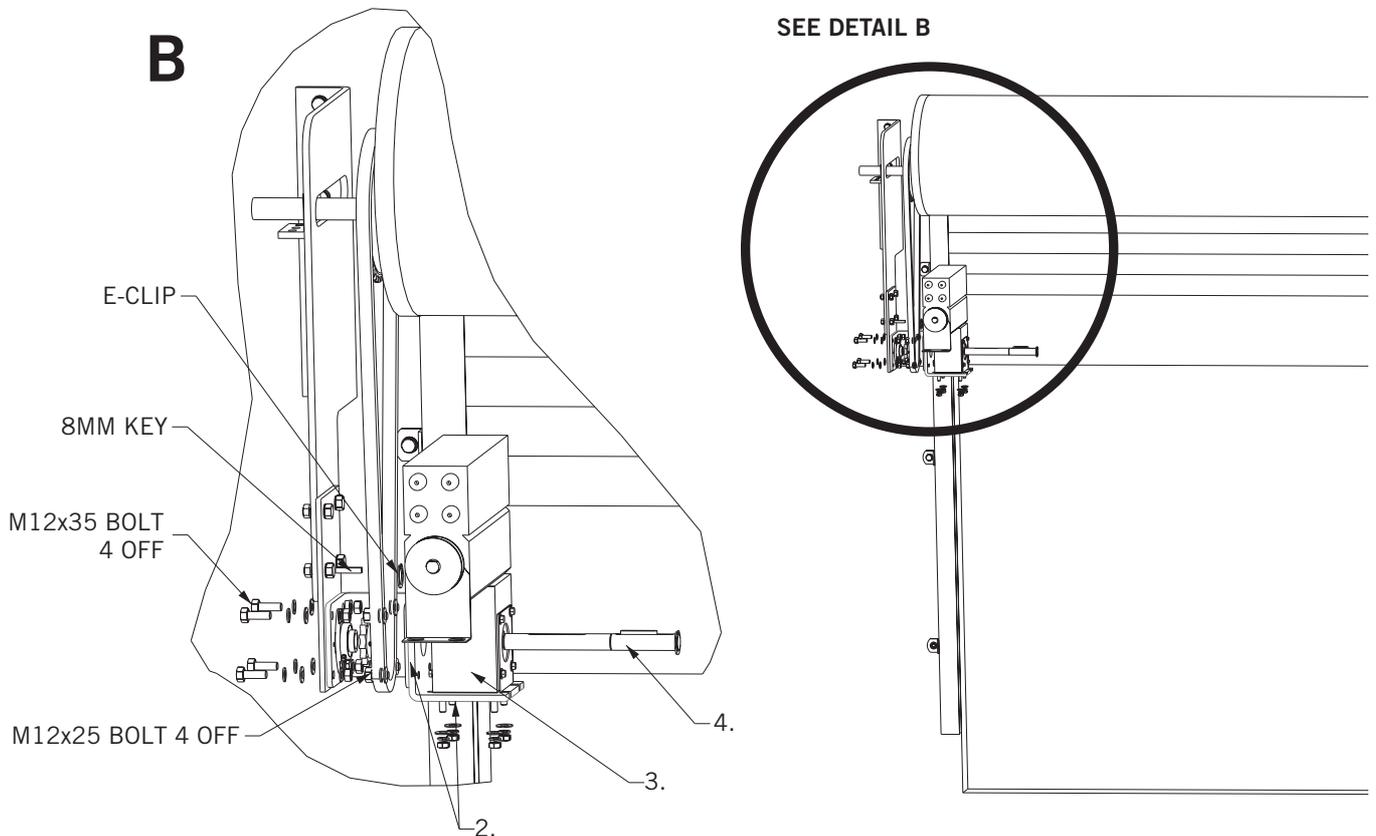
INSIDE MOUNTING

NOTE

For opening height more than 3100mm inside mounting an adaptor plate with Part No. 62953 to be purchased.

INSTALLATION STEPS

1. Position door for clear access to the end of the axle and drum.
2. Fit Adaptor Plate to Main Bracket with 4 sets of M12x35.
3. Install L-Bracket and U-Bracket (pre-assembled with bearing) onto the Adaptor Plate with 4 sets of M12x25mm and 4 sets of M12x35mm long set screws.
4. Place the motor onto the L-Bracket by guiding the 4 fixed bolts through the slot holes at shown position and secured with 4xM10 nuts, washer and spring washers.
5. Slide the 6.4mm-keyed shaft into motor and place the 8mm key into the groove, slide steel sprocket onto the shaft and the shaft through the bearing.
6. Secure shaft with the second external clip.
7. Align the 13 teeth steel sprocket with the above sprocket, tighten with grub screw.
8. Attach and link 10B steel chain around sprockets semi tight and adjust motor position by releasing the corresponding nuts so that all parts rotate freely in operation.
9. Check tension of the 10B steel chain over its full rotation and if necessary realign steel sprocket concentric to the door drum axle.



OPTIONAL ADAPTOR PLATE FOR RAS INSIDE MOUNT PART NO: 62953

