OUTSIDE MOUNTING

NOTE
Must be installed with C2 Ext. Leg Bracket (not supplied).
Part No. 00600 Bracket “C2” LH Ext. Leg Plated.
Part No. 00601 Bracket “C2” RH Ext. Leg Plated.

INSTALLATION STEPS
1. Position door for clear access to the end of the axle and drum.
2. Mount and secure main bracket onto the wall bracket with 3 sets of M12 bolts, washers and spring washers.
3. Install L-Bracket as well as U-Bracket (pre-assembled with bearing) onto the main bracket with 4 sets 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 4 nuts, washers and spring washers.
5. Slide the 6.4mm-keyed shaft into motor and place the second 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 plastic 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
Must be installed with C2 Ext. Leg Bracket (not supplied).
Part No. 00600 Bracket “C2” LH Ext. Leg Plated.
Part No. 00601 Bracket “C2” RH Ext. Leg Plated.

INSTALLATION STEPS
1. Position door for clear access to the end of the axle and drum.
2. Mount and secure main bracket onto the wall bracket with 3 sets of M12 bolts, washers and spring washers.
3. Install L-Bracket as well as U-Bracket (pre-assembled with bearing) onto the main bracket 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 4 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 plastic sprocket concentric to the door drum axle.