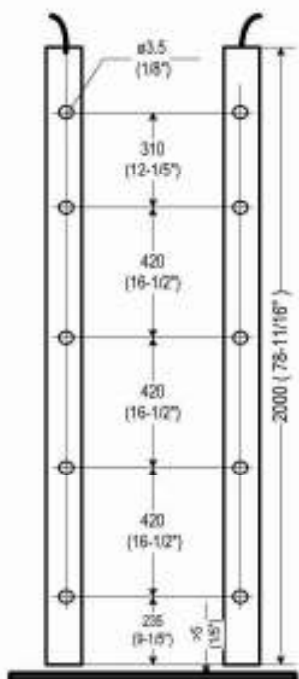
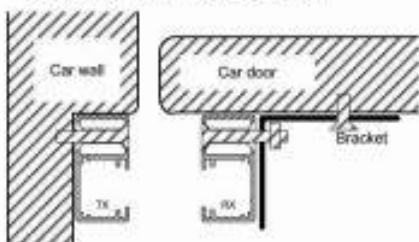


Installation

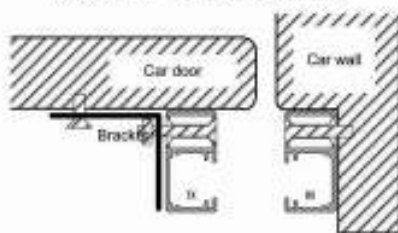


- 1) Securely fix the transmitter and receiver to the car/car doors through the fixing holes with the bolts provided
Both TX & RX should be about 5mm above the door sill
- 2) Ensure both the receiver and transmitter at the same level
- 3) Fix the power unit on the car top
Ensure the steel cover is grounded
- 4) Connect power supply and output signals as shown on page 4
- 5) Connect cables from receiver and transmitter to power unit
Ensure both cables are correctly held without tight bends, not stressed or stretched as the doors move
Lock both sides of the intermediate connectors
- 6) Switch on the power
Green LED in the receiver is lit
Red LED in the receiver is lit when light beams are interrupted

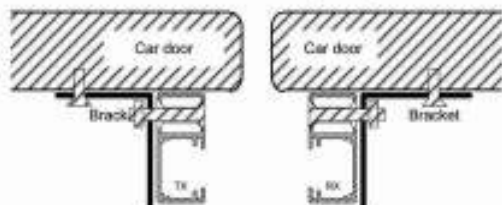
WECO957P Right Side Opening



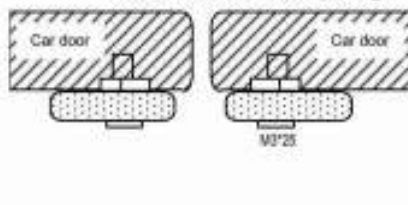
WECO957P Left Side Opening



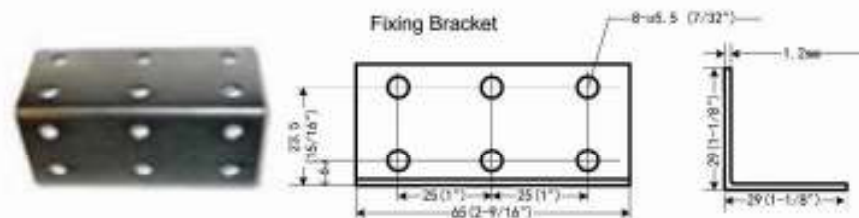
WECO957P Central Opening



WECO957Q Central Opening



Brackets for **WECO957P**



Trouble Shooting

Fault	Possible Causes
No LED in the receiver is lit	Cable is not connected or broken
Door detector works, Red LED is FAST FLASHING	Min. 1 diode is broken. System is redundancy mode, need to repair.
Both Green & Red LED are lit without interruption between RX & TX	1) Plastic filter is too dirty 2) Other infrared equipment nearby 3) Light is stronger than allowed Ambient 4) System fault
LEDs are lit correctly when interrupted, but car door doesn't open	1) Wrong connection with NC/NO contacts 2) Output relay is broken 3) Check the wires
Green LED in power unit is not lit	1) Power supply wires broken or not connected 2) Wrong connection (check connection to terminals 4 and 6) 3) Terminal connection is too loose 4) Power unit is broken, need to change

Note

Keep connection cables away from high voltage and/or high current wires
Keep connection cables away from door motor and door drive

Avoid sunlight go directly into the receiver RX.
Avoid other Infrared light sources go into the receiver RX

Clean the front surface with a soft towel. It could be dry or slightly moist, but not wet.

Do not scratch the front surface to damage the infrared light lens
Do not bend the TX & RX edges