



## PRODUCT INFORMATION BULLETIN

Date: March 14, 2013  
Number: 5397  
Division: Genie®  
Product Family: Residential Openers  
Product Series: IntelliG® Openers  
To: All Genie Professional Line Wholesalers, Dealers and Installers  
Re: One-Piece Door Installations using IntelliG Openers

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Genie recommends the installation of IntelliG chain and belt units with one-piece doors. The IntelliG control system was designed to recognize one-piece doors during installation and automatically adjust the motor control for excellent operation and movement of the door. These openers were purposely designed to give the door a gentle start from the open position and have been approved by UL for one-piece door installations. Both the chain and belt units have been tested in low headroom and normal track configurations.

To obtain the best possible operation the following recommendation should be followed:

- 1) Mount the powerhead lower than the header bracket - it should be seated at the same height the door would be when in the open position. The rail should tilt down towards the center of the garage.
- 2) Mount the header bracket such that the door *just clears* the opener rail as it closes.
- 3) Mount the door bracket right at the top edge of the door.
- 4) Bolt two straight arms together to move the carriage *as far back as possible* from the top edge of the door (as it opens). **NOTE: Normally the door arm is reversed placing the J-arm at the carriage. This is not necessary as long as the two straight arms measure to be the same length pin hole to pin hole.** (See photo below)



- 5) Set the "UP" limit such that the door has a slight tilt towards the outside. This will keep water from coming into the garage and position the door to operate more smoothly as it starts to close.
- 6) The installation instructions for one-piece doors note that the second straight door arm is not included with the powerhead. Extra door arms will need to be purchased for this type of installation (PN 37475A.S) .

