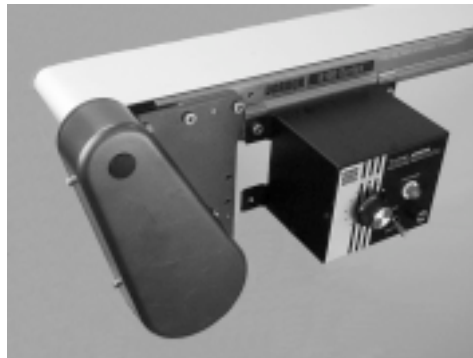




Controller Mounting on Dorner Conveyors and Stands

Assembly Instructions



DORNER MFG. CORP.
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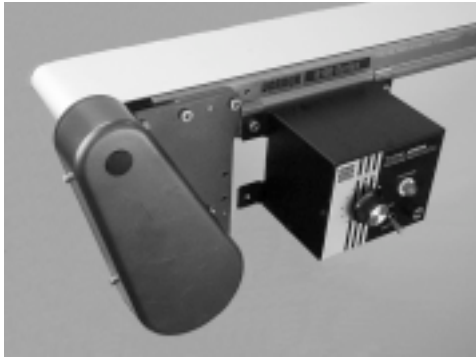
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Warnings - General Safety

⚠ WARNING

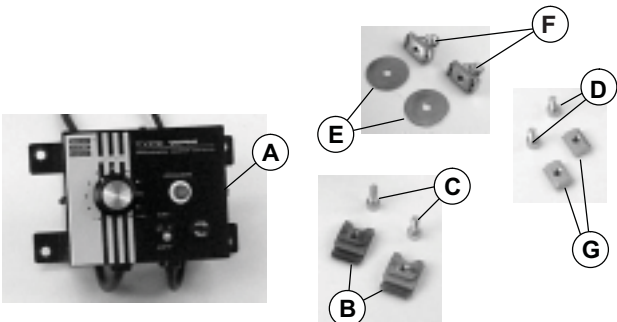
To prevent injury, make sure all electrical power sources have been disconnected and locked-out before you perform any assembly or adjustments. NEVER operate equipment without guards or other protective devices properly secured in place.

Conveyor Mounting



Typical Light Duty Vari-Speed Drive Mounting on 6100/6200 Series Conveyor

Figure 1

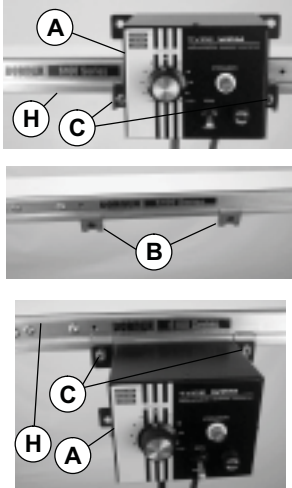


Shipping Package

Figure 2

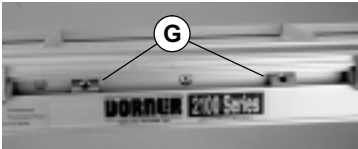
Illustration References:

A	62MV1122B(R), 62MD1134(R), or 62MD1192(R) Controller
B	(2) 6100/6200 Series Accessory Mounting Clips (450186M)
C	Socket Head Screws, M6 x 16 mm (2)
D	Socket Head Screws, M6 x 12 mm (2)
E	(2) Washers (807-692)
F	(2) Spring Nuts, M6 (990605M)
G	(2) T-Bars (639971M)
H	6100/6200 Industrial Conveyor
I	2100/2200 Series, 3100/3200 Series or LPZ Conveyor T-slot
J	Stand T-slot
K	4 mm hex key wrench (not supplied)
L	Screwdriver (not supplied)



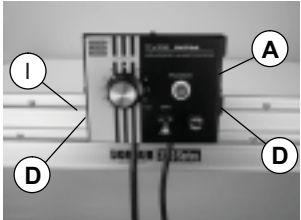
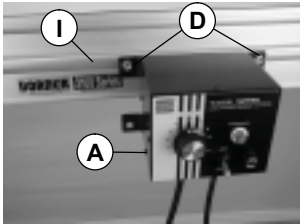
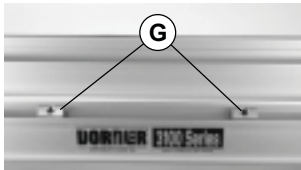
6100/6200 Series Conveyor Typical Mountings

Figure 3



2100/2200 Series Conveyor Typical Mounting

Figure 4

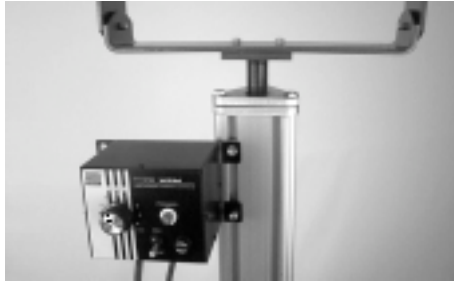


3100/3200 Series Conveyor Typical Mountings

Figure 5

Stand Leg Mounting

Aluminum Stand Legs



DC Controller Attached to Single Post Support Stand

Figure 6



DC Controller Attached to Aluminum Stand

Figure 7

1. Place 1st T-bar (Figure 8, item G) into T-slot, insert screw (D) into hole in lower mounting tab and, using a 4 mm hex key wrench, partially thread into T-bar.

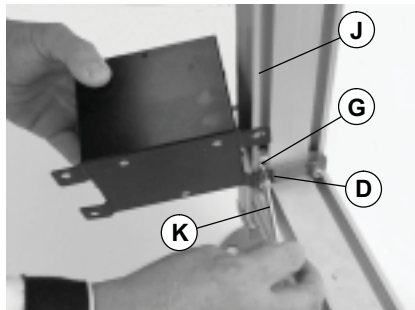


Figure 8

NOTE

For electrical wiring or troubleshooting, refer to information provided by manufacturer.

2. Raise controller to its approximate mounting position and tighten screw (Figure 9, item D) to temporarily fix the controller position. Then, insert 2nd T-bar (G) into T-slot as shown.

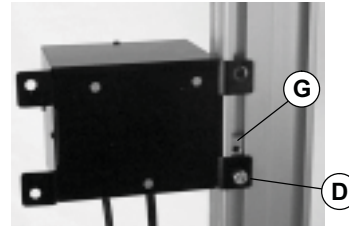


Figure 9

3. Using screwdriver (Figure 10, item L), raise 2nd T-bar to align it with upper mounting tab hole and insert a screw (D) and partially thread into T-bar as shown. Then position controller to desired location and tightly secure both screws (D).

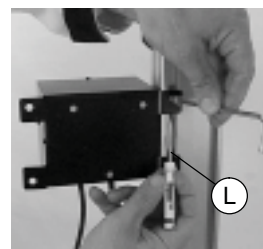


Figure 10

Steel Stand Leg

1. Attach to steel stand leg using spring nuts (Figure 11, item F), washers (E) and screws (C).

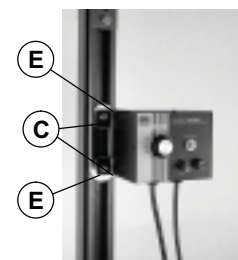
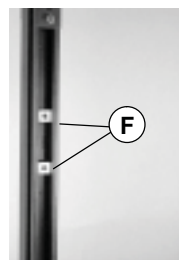


Figure 11

Return Policy

Returns must have prior written factory authorization or they will not be accepted. Items that are returned to Dorner without authorization will not be credited nor returned to the original sender. When calling for authorization, please have the following information ready for the Dorner factory representative or your local distributor:

1. Name and address of customer.
2. Dorner part number(s) of item(s) being returned.
3. Reason for return.
4. Customer's original order number used when ordering the item(s).
5. Dorner or distributor invoice number.

A representative will discuss action to be taken on the returned items and provide a Returned Goods Authorization number for reference.

There will be a return charge on all new undamaged items returned for credit where Dorner was not at fault. Dorner is not responsible for return freight on such items.

Conveyors and conveyor accessories	
Standard catalog conveyors	30%
MPB Series, cleated and specialty belt conveyors	50%
7400 & 7600 Series conveyors	non-returnable items
Engineered special products	case by case
Drives and accessories	30%
Sanitary stand supports	non-returnable items

Parts	
Standard stock parts	30%
MPB, cleated and specialty belts	non-returnable items

Returns will not be accepted after 60 days from original invoice date.

The return charge covers inspection, cleaning, disassembly, disposal and reissuing of components to inventory.

If a replacement is needed prior to evaluation of returned item, a purchase order must be issued. Credit (if any) is issued only after return and evaluation is complete.

Dorner has representatives throughout the world. Contact Dorner for the name of your local representative. Our Technical Sales, Catalog Sales and Service Teams will gladly help with your questions on Dorner products.

For a copy of Dorner's Warranty, contact factory, distributor, service center or visit our website at www.dorner.com.

For replacement parts, contact an authorized Dorner Service Center or the factory.



Dorner Mfg. Corp. reserves the right to change or discontinue products without notice. All products and services are covered in accordance with our standard warranty. All rights reserved. © Dorner Mfg. Corp. 2006

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