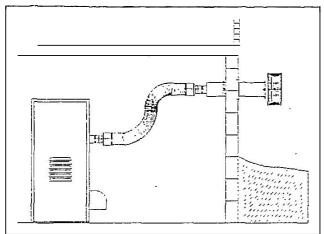
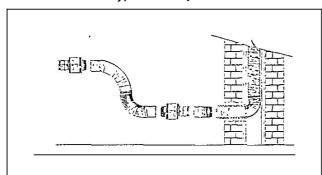
### Typioal Driec VrentySstem



#### Typical Liner System





# MODEL "ZO" OIL VENT CONNECTOR SYSTEM



Z-FLEX INC.™

FLEXMASTER CANADA LTD 452 ATTWELL DR M9W 5C3 ETOBICOKE, ONTARIO (416) 679-0045

FLEXMASTER CANADA LTD 158 BRUNSWICK BLVD , POINTE CLAIRE, P Q H9R 5P9 (\$14) 697-3701

Z-FLEX US, INC 20 COMMERCE PARK, NORTH BEDFORD, N H 03110-691 (603) 669-5136 FLEXMASTER CANADA LTD 20 WEST PEARCE STREET, RICHMOND HILL, ONTARIO L4B IE3 (905) 731-9411

FLEXMASTER CANADA LTD 7350 - 72ND STREET DELTA, B C V4G IH9 (604) 940-6401

FLEXMASTER CANADA LTD 208 39TH AVENUE CALGARY, ALBERTA T2E2M5 (403) 277-3115

File MH17194

Vol. 1

Sec. 2

ILL. 6

The information provided within is for informational purposes only. We have made every effort to ensure the accuracy of the provided information and assume no responsibility for any loss or damage due to errors or omissions or to the use or misuse of any information supplied. It is impossible to test all products under all conditions to which they might be subjected in the field. It is therefore the buyer and/or end users' responsibility to test all products under the conditions that duplicate the service conditions prior to installation. All improvements, all specifications are subject to change without prior notice. It is the buyer and/or end users' responsibility to review our complete **Terms and Conditions of Sale** located on our web sites at: <a href="https://www.novaflex.com">www.rlex.master.com</a> | <a href="https://www.flex.master.com">www.flex.master.com</a>.

Parts List	
Product Code	Description
02OILCON03	3" OIL CONNECTOR ADAPTOR
02OILCON04	4" OIL CONNECTOR ADAPTOR
02OILVNT0305	3" x 5" FLEXIBLE OIL CONNECTOR
02O1LVNT0405	4" x 5' FLEXIBLE OIL CONNECTOR
02OILVNT0310	3" x 10" FLEXIBLE OIL CONNECTOR
0201LVNT0410	4" x 10" FLEXIBLE OIL CONNECTOR
020ILVNT0315	3" x 15' FLEXIBLE OIL CONNECTOR
0201LVNT0415	4" x 15' FLEXIBLE OIL CONNECTOR
02OILCON53	5"to 3" CONNECTOR ADAPTOR
02OILCON53IP	5"to 3" ADAPTOR c/w INSPECTION PORT
02OILCON54	5"to 4" CONNECTOR ADAPTOR
020ILCON54IP	5"to 4" ADAPTOR CW INSPECTION PORT
02OILCON63	6"to 3" CONNECTOR ADAPTOR
020ILCON63IP	6"to 3" ADAPTOR c/w INSPECTION PORT

# **Z-FLEX**

## **OIL VENT CONNECTOR INSTALLATION**

THIS UL/CUL LISTED MODEL ZO CONNECTOR MEETS THE REQUIREMENTS OF THE NATIONAL FUEL GAS CODE NFPA 31, ANSI 223.1 AND NFPA 211.

NOTE: THE FOLLOWING RULES MUST BE OBSERVED DURING INSTALLATION.

USAGE: DOUBLE WALL FLEXIBLE VENT CONNECTOR FOR CONNECTING ONE OR MORE APPLIANCES TO COMMON OIL VENT

CLEARANCE: ONE (1) INCH TO COMBUSTIBLES. DO NOT ENCLOSE. DO NOT PASS THROUGH WALLS, FLOORS OR CEILINGS.

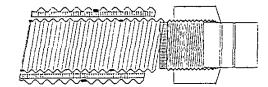
THE Z-FLEX CONNECTOR SYSTEM SHOULD BE GENERALLY INSTALLED AS FOLLOWS:

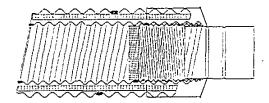
- a. In as short and straight a run as possible without any unnecessary bends.
- b. There should not be any dips or sags.
- c. The connector should be sloped upwards from the appliance at least 1/4" per foot.
- d. Do not bend the ZO Connector greater than 90
- Fit Oil Connector Adaptor to Oil Vent by threading it counter clockwise into the flex until it stops. Make sure the flex is not "cross threaded".

Tighten the gear clamp on the outer cover (See Fig. 1&2).

- 2. Slide the ZO Connector Adaptor over the appliance collar until it stops at the internal bead. Tighten attached gear clamp
- 3. If ZO Connector is longer than 48", Connector Supports are required at 48" intervals. Mount supports on wall or ceiling using 1-1/2" drywall screws or equal. Clamp Connector in Support by tightening #8 screw provided
- 4. Cut the ZO Connector to the required length. This should be at the point where the Connector meets the common vent.
- 5. Install another ZO Adaptor on the cut end as per Step #1.
- 6. Slide the ZO Adaptor onto the common vent and tighten gear clamp.

See back page for typical installations





File MH17194

Vol. 1

Sec. 2

ILL. 5