

FASTENER GROUPS LISTED BELOW ARE USED FOR ASSEMBLY AND INSTALLATION. SOME ASSEMBLY DRILLING IS REQUIRED. PARTITION INSTRUCTIONS & FASTENERS ARE WITH THAT UNIT. USE KD UNIT DRAWINGS TO IDENTIFY THEIR SEPARATE PARTS. CUSTOMER SPECIFIED SHELF DIMENSIONS ARE SHOWN HERE.

| SYM | FASTENERS | QTY | DRILL |
|-----|-----------|-----|-------|
|-----|-----------|-----|-------|

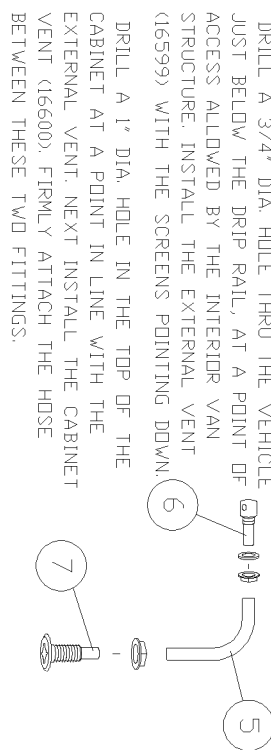
| ASSEMBLY FASTENERS     |                            |        |         |
|------------------------|----------------------------|--------|---------|
| ●                      | { 1/4-20 X 1/2" THP.SCW.   | { (4)  | { 9/32  |
| ●                      | { 1/4-20 HX. FLANGE NUT    | { (4)  | { 9/32  |
| ●                      | { 8-32 X 3/8 RHP.SCW       | { (2)  | { 3/16  |
| ●                      | { 8-32 HX. FLANGE NUT      | { (2)  | { 3/16  |
| ●                      | { 10-24 X 1/2 RHP.SCW      | { (11) | { 3/16  |
| ●                      | { 10-24 HX. FLANGE NUT     | { (11) | { 3/16  |
| INSTALLATION FASTENERS |                            |        |         |
| ●                      | { 1/4 PLN. WASHER          | { (4)  | { 9/32  |
| ●                      | { 1/4-20 HX.STDP NUT       | { (2)  | { 9/32  |
| ●                      | { 1/4-20 X 1-1/2 HHSCW/FT  | { (2)  | { 9/32  |
| ●                      | { 1/2 PLN. WASHER          | { (2)  | { 13/32 |
| ●                      | { 1/4-20 PLUSNUT "PB"      | { (2)  | { 13/32 |
| ●                      | { 1/4-20 X 1-1/2" HHSCW/FT | { (2)  | { 13/32 |
| ●                      | { 1/4 PLN WASH             | { (2)  | { 13/32 |
| ●                      | { 1/4 SPLIT RING L" WASHER | { (2)  | { 13/32 |



ADRIAN STEEL CO.  
906 JAMES STREET  
ADRIAN, MI 49221  
517/265-6194

TA20 MAPP GAS  
CABINET ASSEMBLY  
8 X 26 X 14

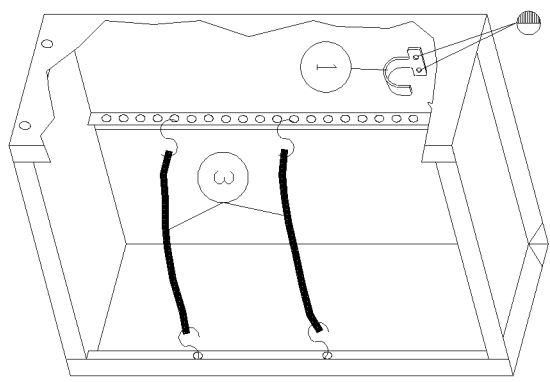
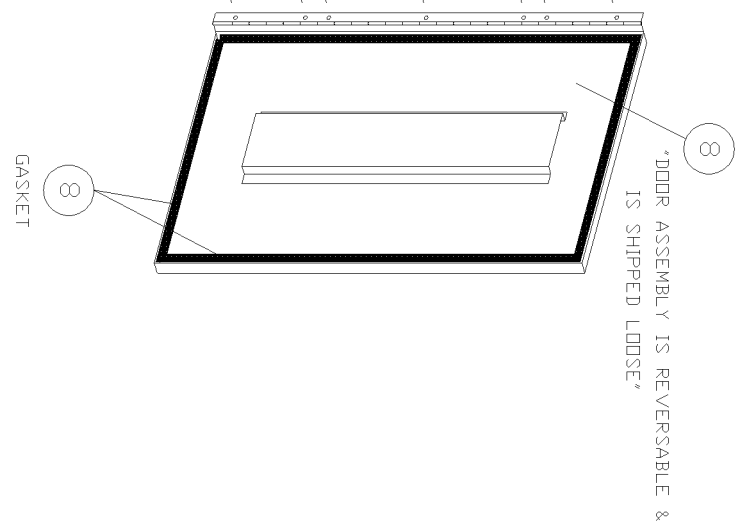
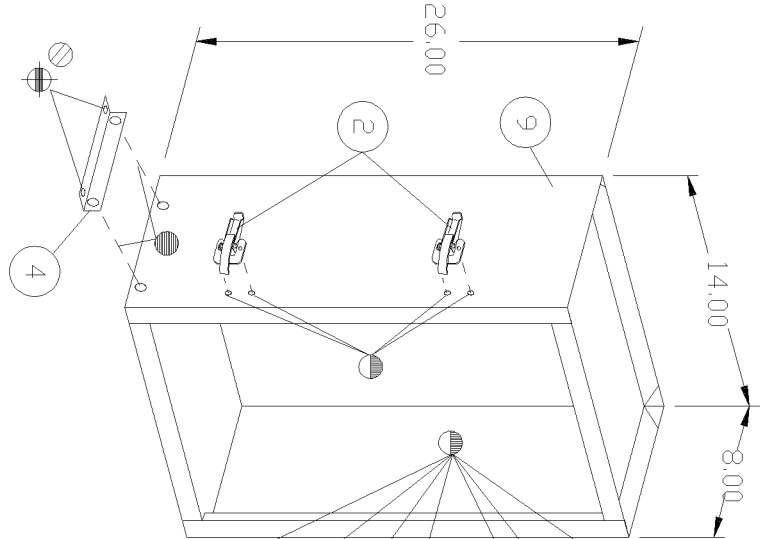
TOP VENT INSTALLATION INSTRUCTIONS



| ITEM | PART NO. | DESCRIPTION                   | QTY.  |
|------|----------|-------------------------------|-------|
| 1    | UH10     | UTILITY HOOK, 1"              | 1     |
| 2    | 4165     | CLAMP ASSEMBLY                | 2     |
| 3    | CS9      | 9" CARGO STRAP W/HOOKS        | 2     |
| 4    | 11071    | FLOOR MOUNTING ANGLE          | 2     |
| 5    | 16598    | HOSE 5/8" I.D.                | 3'    |
| 6    | 16599    | FITTING, VENT-THRU VEHICLE    | 1     |
| 7    | 16600    | FITTING, VENT-THRU CABINET    | 1     |
| 8    | 16688    | DOOR ASSEMBLY                 | 1     |
| 9    | 16690    | WELDED MAPP GAS CABINET ASSY. | 1     |
| 10   | 09950-0  | NEOPRENE GASKET /FT           | 6.55' |

FOR SPRINTER:  
INSTALL EXTERIOR VENT APPROXIMATELY  
4" BELOW EXTERIOR DRIP RAIL.

NOTE: ONCE DETERMINED WHICH SIDE OF THE CABINET ASSEMBLY THE  
DOOR ASSEMBLY IS TO BE MOUNTED, THE CABINET BODY MUST  
BE DRILLED FOR THESE 3 LOCATIONS AT TIME OF INSTALLATION.



FASTENING PROCEDURES

1. USE NUT & BOLT THRU WHEREVER POSSIBLE.
2. USE PLUSNUTS FOR BLIND FASTENING.
3. AS A LAST RESORT USE SHEET METAL SCREWS.

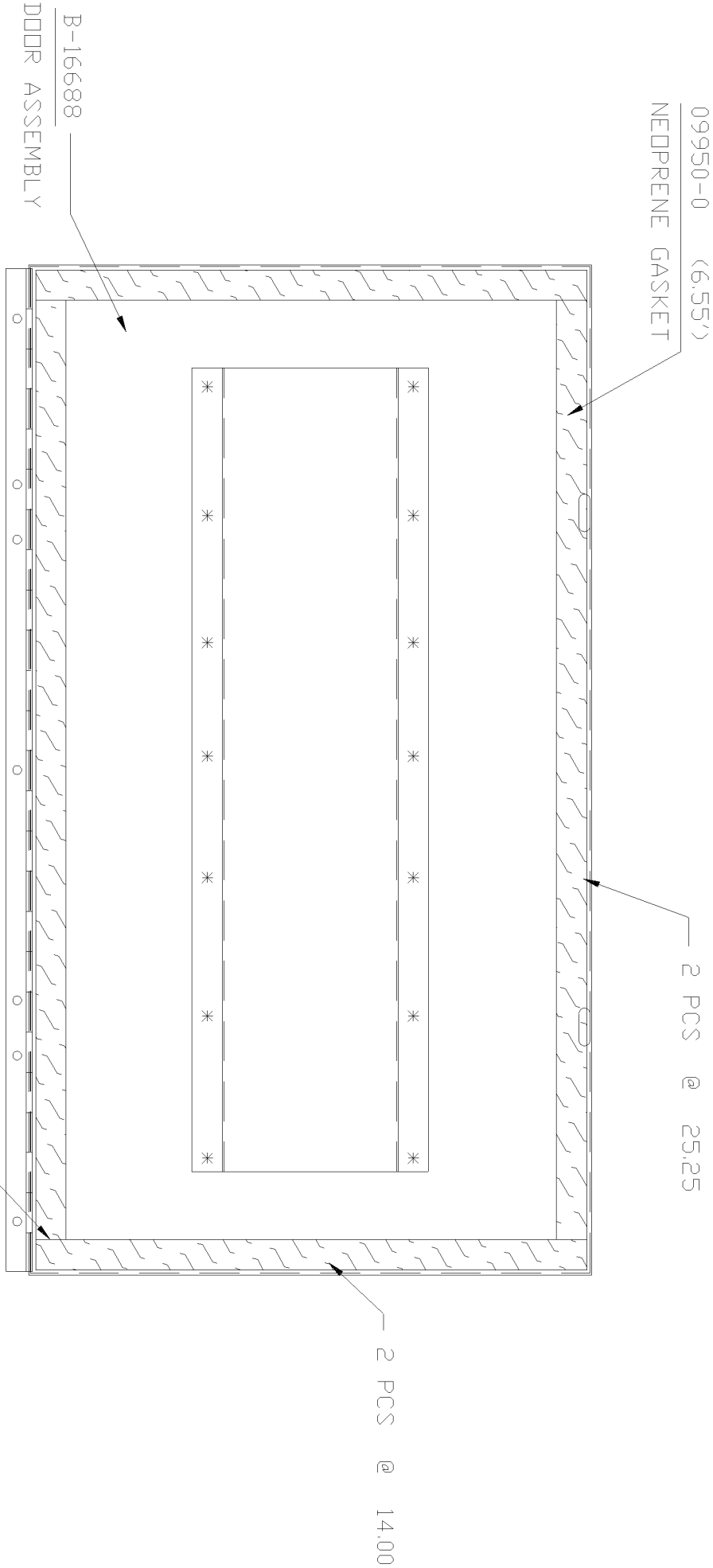
CAUTION:  
DRILL THRU FLOOR WITH CARE  
WATCH FOR GAS TANK, CONTROL  
LINES, & ELECTRICAL WIRING.



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# GASKET APPLICATION INSTRUCTIONS

| DWG BY | ECN#  | DATE    | CHK BY | PACKAGE# | ISS. |
|--------|-------|---------|--------|----------|------|
| BDH    | 12861 | 6/17/10 |        | S/L TA20 | G    |



APPLY NEOPRENE GASKET ALL THE WAY AROUND  
OUTER EDGES WITH NO GAPS AT SEAMS !

FASTENER GROUPS LISTED BELOW ARE USED FOR ASSEMBLY AND INSTALLATION. **SOME ASSEMBLY DRILLING IS REQUIRED.** PARTITION INSTRUCTIONS & FASTENERS ARE WITH THAT UNIT. USE KD UNIT DRAWINGS TO IDENTIFY THEIR SEPARATE PARTS. CUSTOMER SPECIFIED SHELF DIMENSIONS ARE SHOWN HERE.

| SYM. | FASTENERS | QTY | DRILL |
|------|-----------|-----|-------|
|------|-----------|-----|-------|

| <u>ASSEMBLY FASTENERS</u>     |                             |      |       |
|-------------------------------|-----------------------------|------|-------|
| ●                             | { 1/4-20 X 1 1/2" THP.SCW.  | (4)  | 9/32  |
|                               | { 1/4-20 HX. FLANGE NUT     | (4)  |       |
| ●                             | { 8-32 X 3/8 RHP.SCW        | (2)  | 3/16  |
|                               | { 8-32 HX. FLANGE NUT       | (2)  |       |
| ●                             | { 10-24 X 1/2 RHP.SCW       | (11) | 3/16  |
|                               | { 10-24 HX. FLANGE NUT      | (11) |       |
| <u>INSTALLATION FASTENERS</u> |                             |      |       |
| ⊗                             | { 1/4 PLN. WASHER           | (4)  | 9/32  |
|                               | { 1/4-20 HX.STOP NUT        | (2)  |       |
|                               | { 1/4-20 X 1-1/2 HH.SCW.FT  | (2)  |       |
|                               | { 1/2 PLN. WASHER           | (2)  |       |
| ⊗                             | { 1/4-20 PLUSNUT "PB"       | (2)  | 13/32 |
|                               | { 1/4-20 x 1-1/2" HH.SCW.FT | (2)  |       |
|                               | { 1/4 PLN WASH              | (2)  |       |
|                               | { 1/4 SPLIT RING L'WASHER   | (2)  |       |



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## MAPP GAS CABINET ASSEMBLY

8 X 26 X 14

### TOP VENT INSTALLATION INSTRUCTIONS

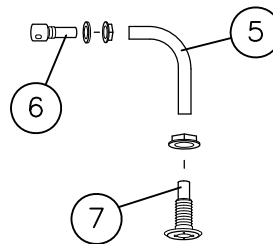
DRILL A 3/4" DIA. HOLE THRU THE VEHICLE JUST BELOW THE DRIP RAIL, AT A POINT OF ACCESS ALLOWED BY THE INTERIOR VAN STRUCTURE. INSTALL THE EXTERNAL VENT (16599) WITH THE SCREENS POINTING DOWN.

DRILL A 1" DIA. HOLE IN THE TOP OF THE CABINET AT A POINT IN LINE WITH THE EXTERNAL VENT. NEXT INSTALL THE CABINET VENT (16600). FIRMLY ATTACH THE HOSE BETWEEN THESE TWO FITTINGS.

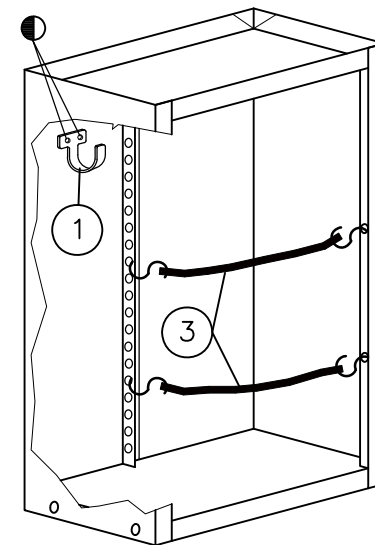
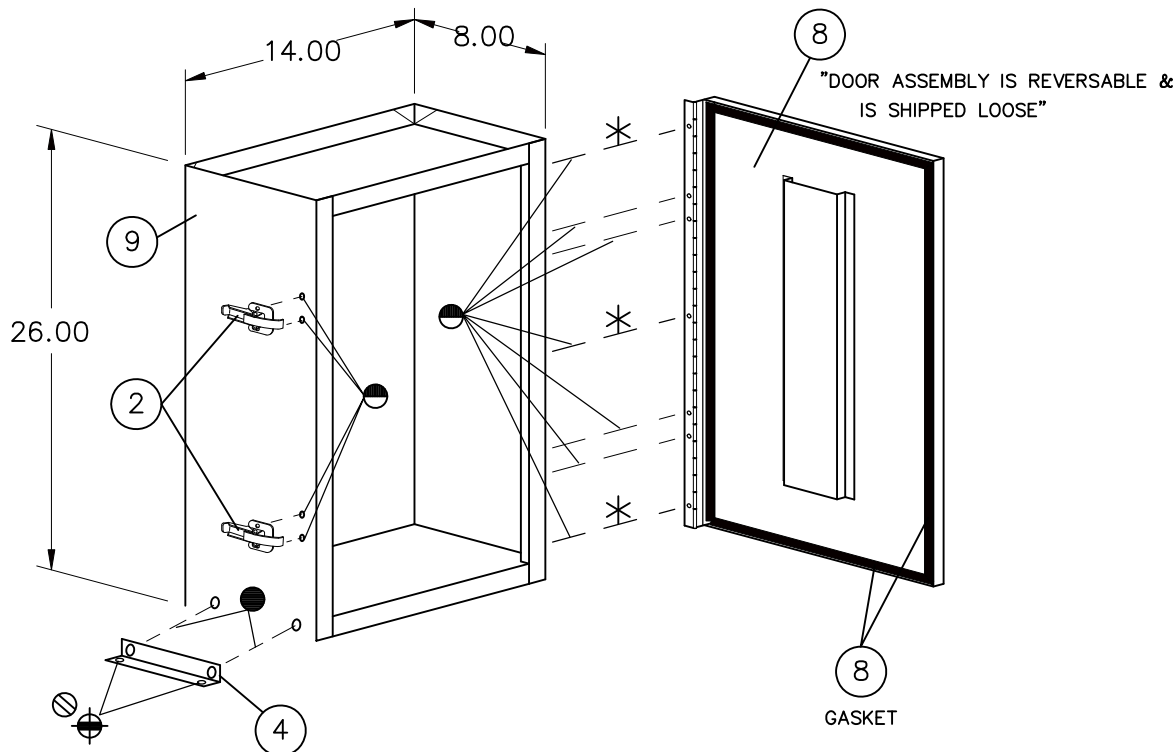
### FOR SPRINTER:

INSTALL EXTERIOR VENT APPROXIMATELY 4" BELOW EXTERIOR DRIP RAIL.

**NOTE:** ONCE DETERMINED WHICH SIDE OF THE CABINET ASSEMBLY THE DOOR ASSEMBLY IS TO BE MOUNTED; THE CABINET BODY MUST BE DRILLED FOR THESE 3 LOCATIONS AT TIME OF INSTALLATION. \*



| DWG BY                  | ECN#     | DATE                          | CHK.BY | PACKAGE#  | ISS.  |
|-------------------------|----------|-------------------------------|--------|-----------|-------|
| BDH                     | 18513    | 04/26/2016                    |        | S/L 44259 | B     |
| PACKAGE WEIGHT- 28.06 # |          |                               |        |           |       |
| ITEM                    | PART NO. | DESCRIPTION                   |        |           | QTY.  |
| 1                       | UH10     | UTILITY HOOK, 1"              |        |           | 1     |
| 2                       | 4165     | CLAMP ASSEMBLY                |        |           | 2     |
| 3                       | CS9      | 9" CARGO STRAP W/HOOKS        |        |           | 2     |
| 4                       | 11071    | FLOOR MOUNTING ANGLE          |        |           | 2     |
| 5                       | 15682-0  | HOSE,5/8 I.D. HEATER /FT      |        |           | 3'    |
| 6                       | 16599    | FITTING, VENT-THRU VEHICLE    |        |           | 1     |
| 7                       | 16600    | FITTING, VENT-THRU CABINET    |        |           | 1     |
| 8                       | 16688    | DOOR ASSEMBLY                 |        |           | 1     |
| 9                       | 16690    | WELDED MAPP GAS CABINET ASSY. |        |           | 1     |
| 10                      | 09950-0  | NEOPRENE GASKET /FT           |        |           | 6.55' |



PAGE 1 of 2

### FASTENING PROCEDURES

1. USE NUT & BOLT THRU WHEREVER POSSIBLE.
2. USE PLUSNUTS FOR BLIND FASTENING.
3. AS A LAST RESORT USE SHEET METAL SCREWS.

**CAUTION:**  
DRILL THRU FLOOR WITH CARE  
WATCH FOR GAS TANK, CONTROL  
LINES, & ELECTRICAL WIRING.



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# GASKET APPLICATION INSTRUCTIONS

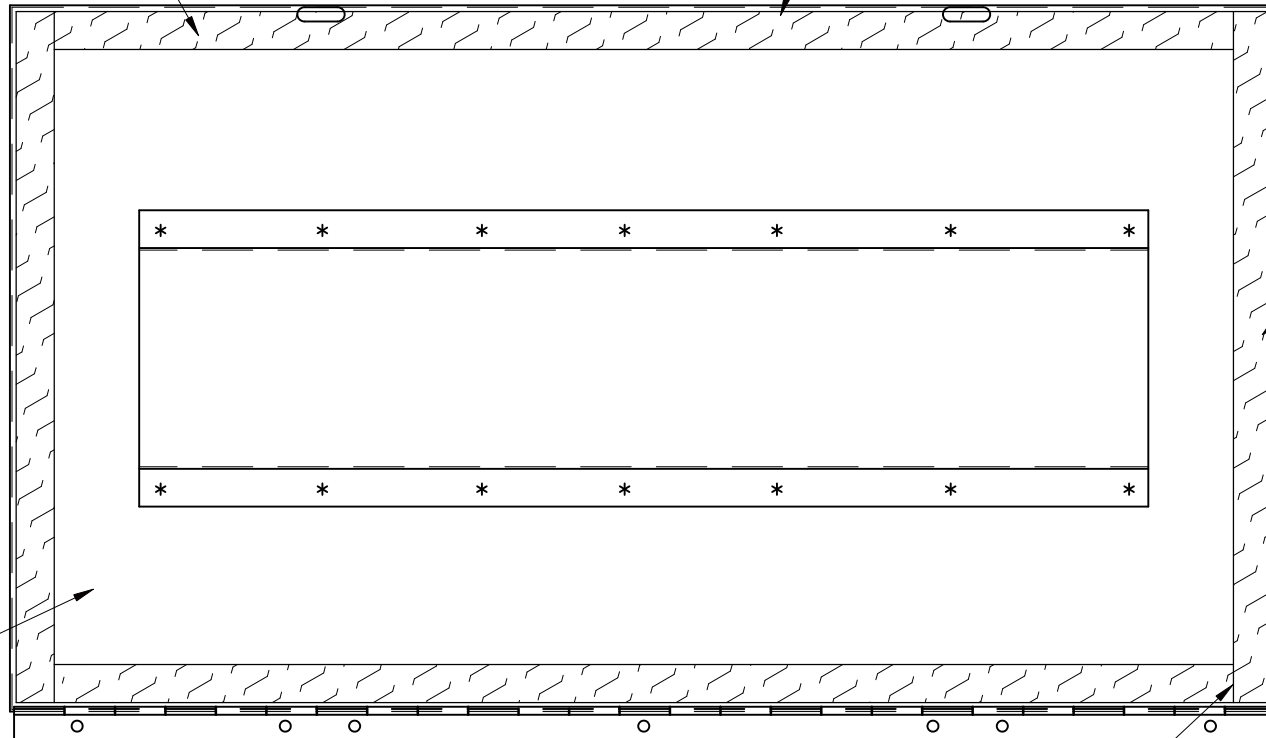
| DWG BY | ECN#  | DATE       | CHK.BY | PACKAGE#  | ISS. |
|--------|-------|------------|--------|-----------|------|
| BDH    | 18513 | 04/26/2016 |        | S/L 44259 | B    |

09950-0 (6.55')  
NEOPRENE GASKET

2 PCS @ 25.25

2 PCS @ 14.00

B-16688  
DOOR ASSEMBLY



APPLY NEOPRENE GASKET ALL THE WAY AROUND  
OUTER EDGES WITH NO GAPS AT SEAMS !