



## TLS SCSI-Cabling Diagrams

**400095 Rev. G**

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Numbers in parenthesis (AxB) indicate the following: A is the number of individual SCSI buses and B is the number of tape drives possible on each bus.

## Cross Reference of Cable Part Numbers

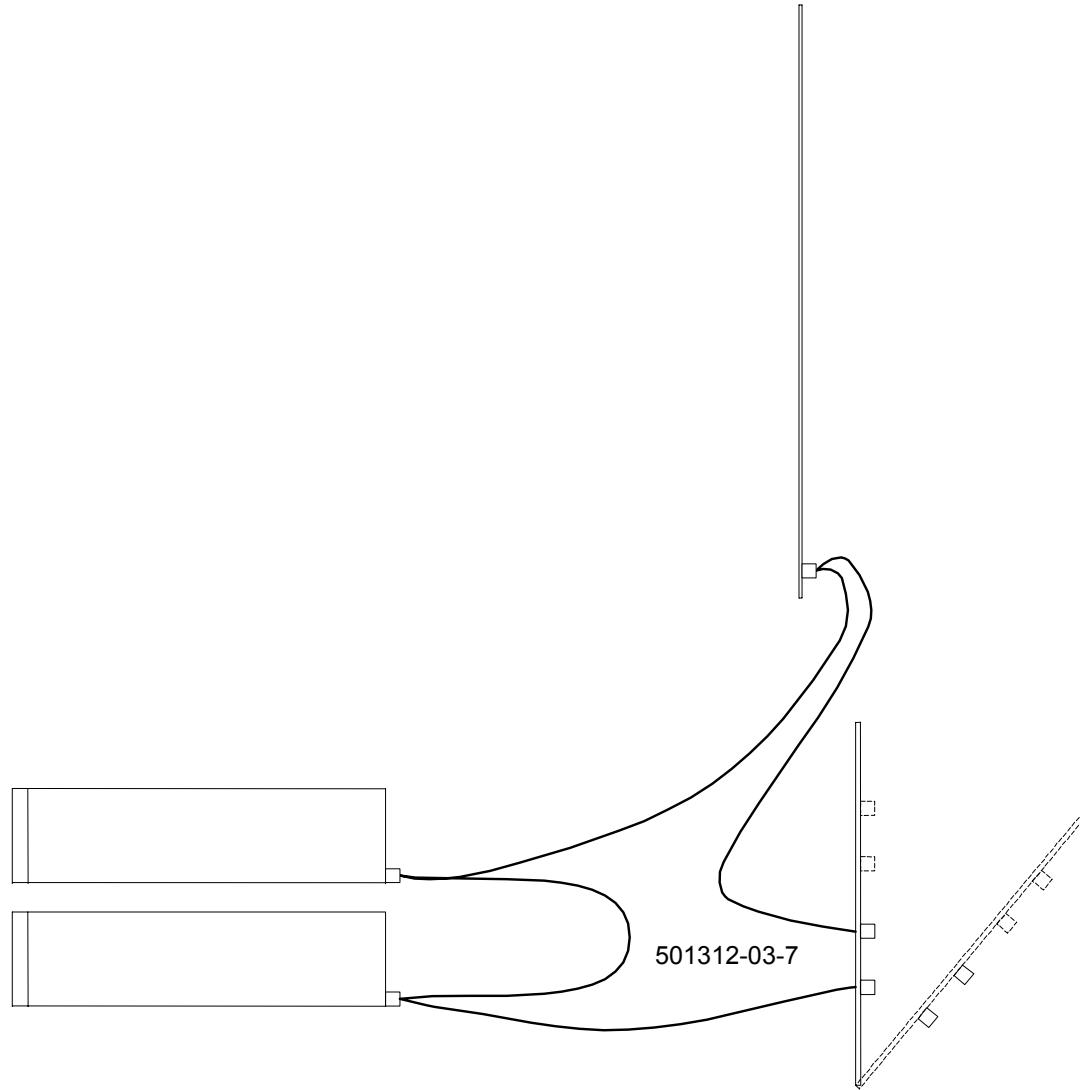
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## 1. Introduction

This document depicts the standard, and where applicable, optional SCSI cabling schemes of all TLS-Series tape libraries. One configuration must be specified for each TLS-4000 Series library when it is ordered. A “Bridge Cable” is frequently shown connecting individual SCSI busses together. Where shown, this bridge cable (P/N: 501087-01-9) is included with the indicated library. Use of these bridge cables is optional and dependent upon the final system requirements.

## 2. Currently Active TLS Hatch Assemblies

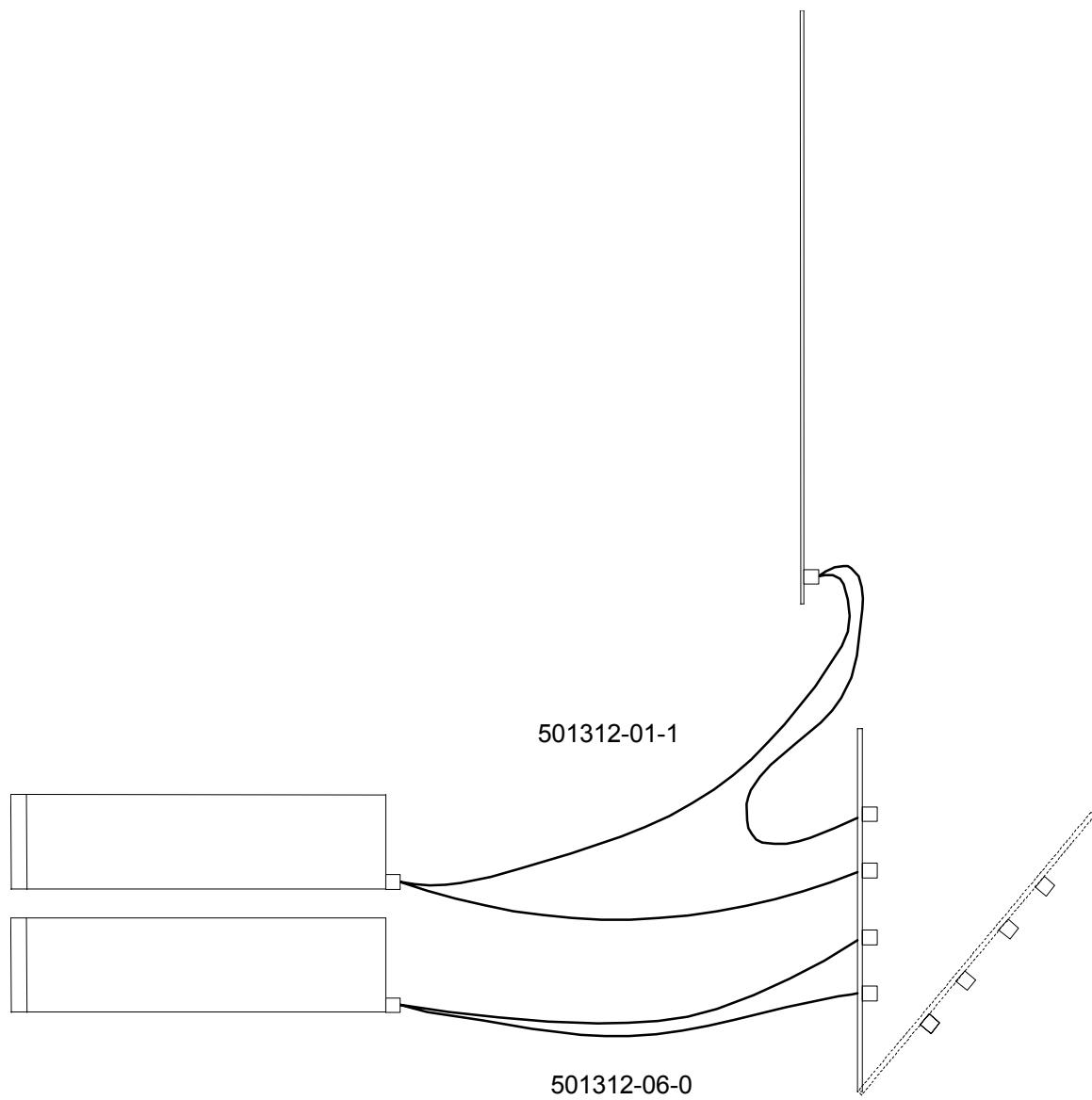


**Figure 2-1 500848-22-1**

**TLS-42xx 2X HD68 (1x2)**

Currently Active TLS Hatch Assemblies

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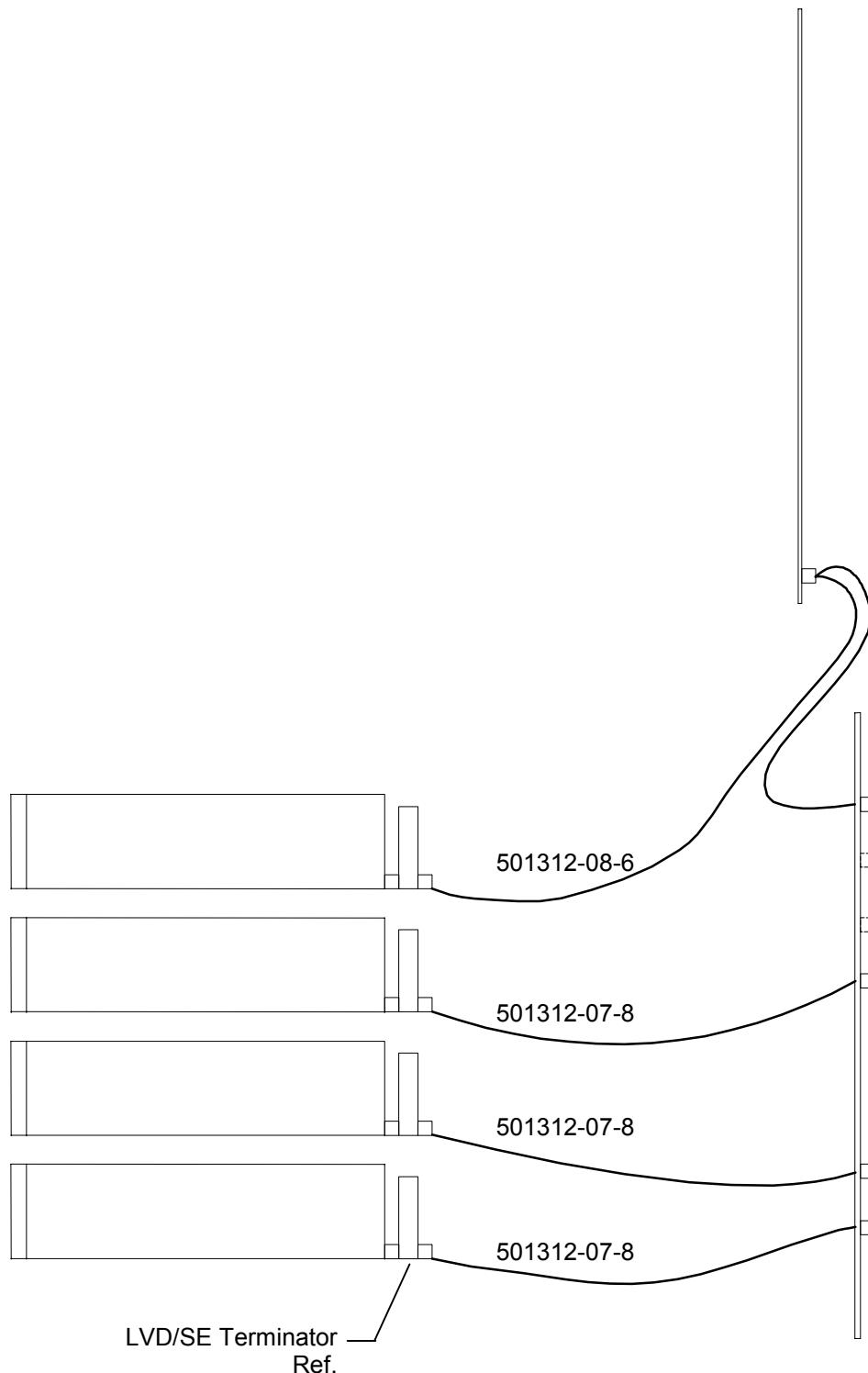


**Figure 2-2 500848-48-6**

**TLS-42xx 2X HD68 (2x1)**

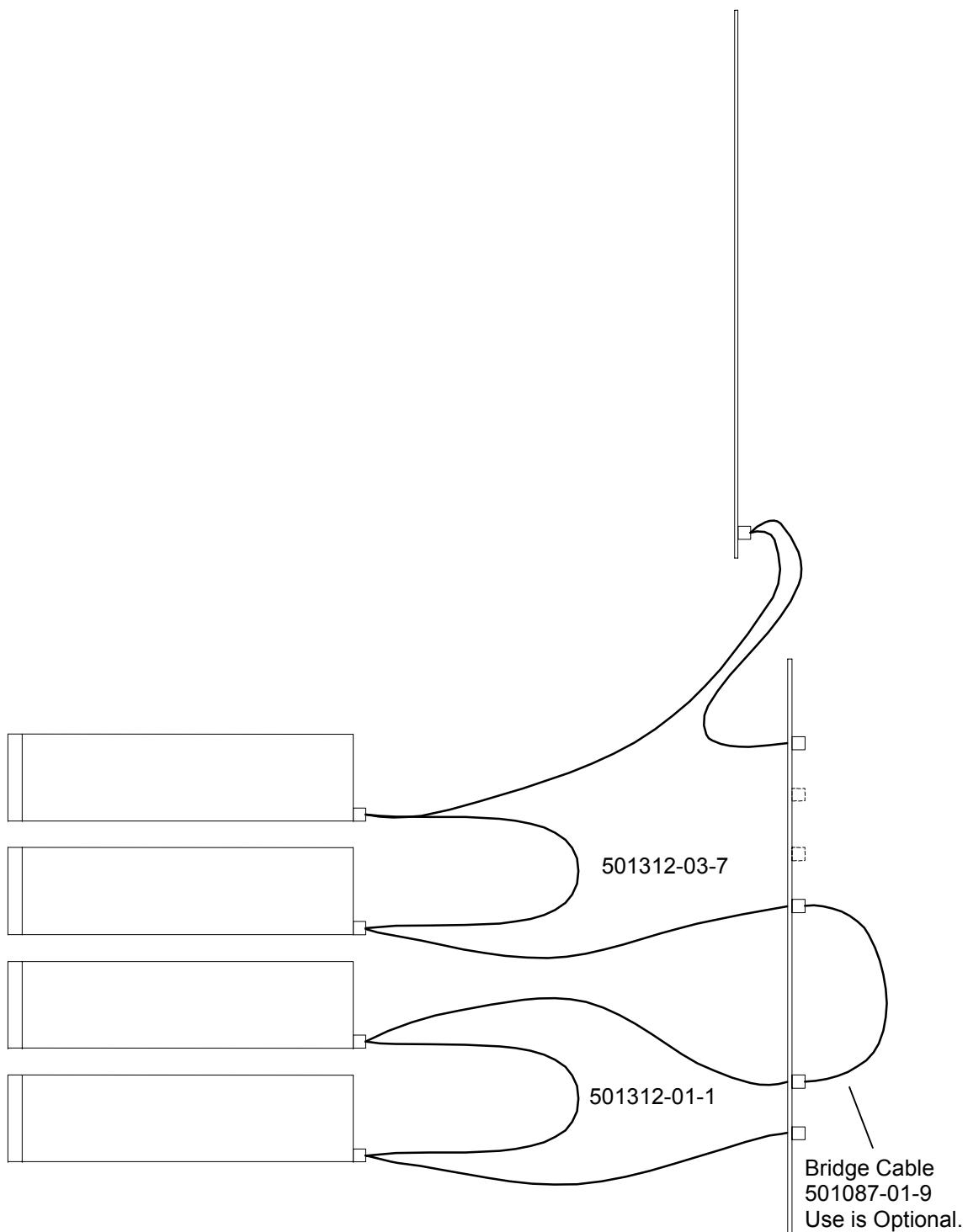
Currently Active TLS Hatch Assemblies

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**Figure 2-3 500858-49-4**

**TLS-44xx 4X HD68 (4x1)**

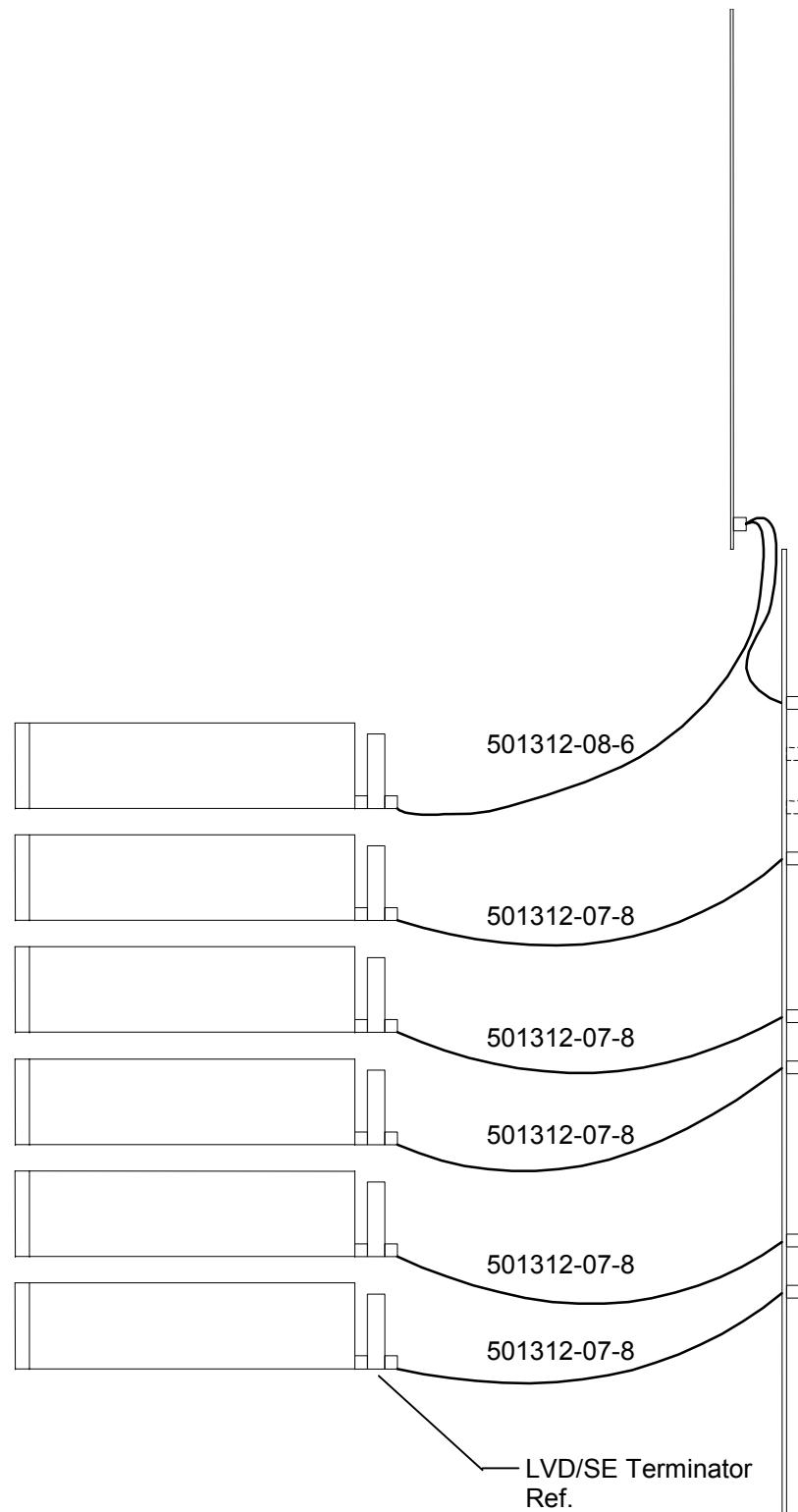


**Figure 2-4 500848-24-7**

**TLS-44xx 4X HD68 (2x2)**

Currently Active TLS Hatch Assemblies

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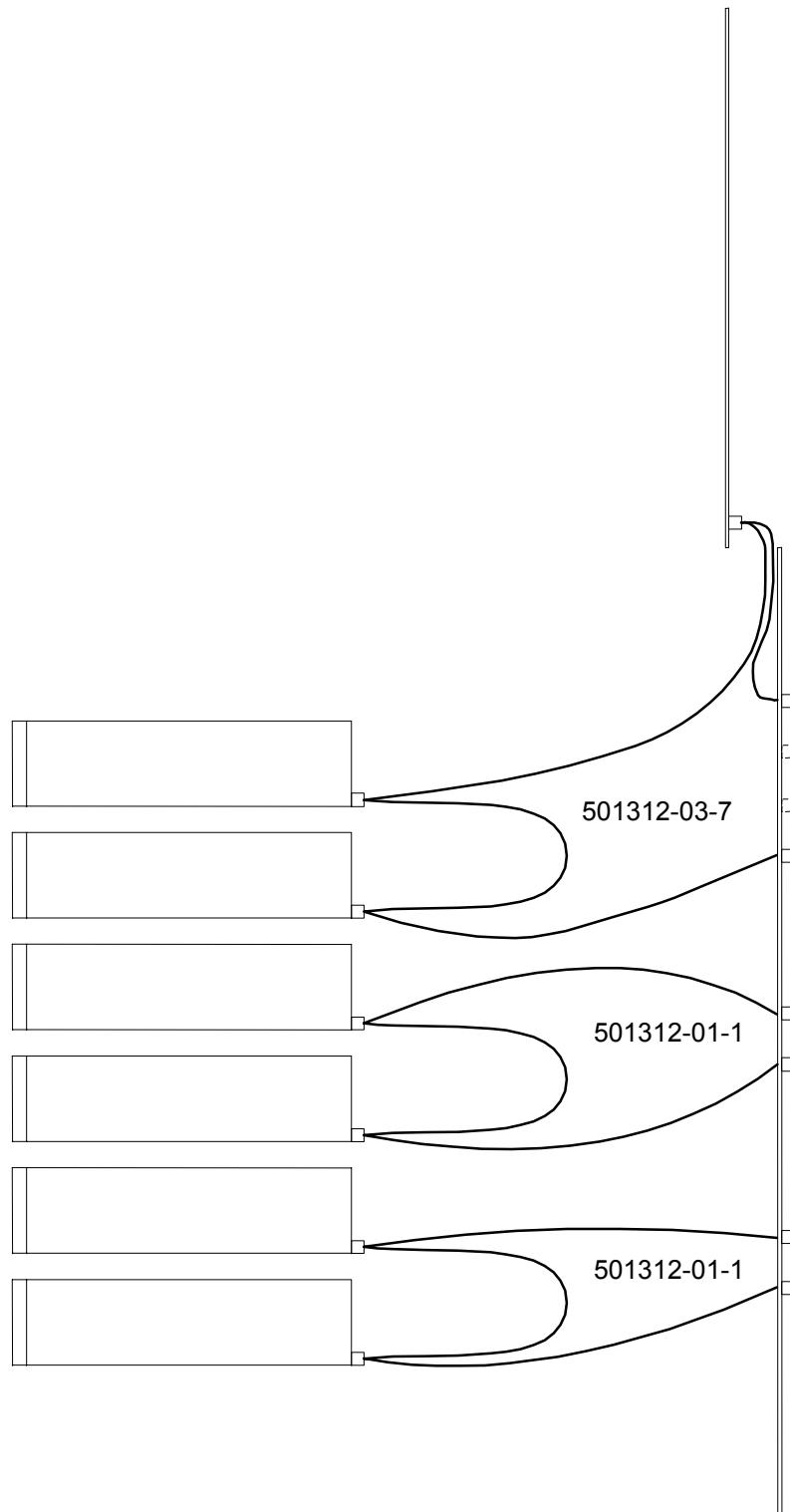


**Figure 2-5 500848-50-2**

**TLS-46xxx 6X HD68 (6x1)**

Currently Active TLS Hatch Assemblies

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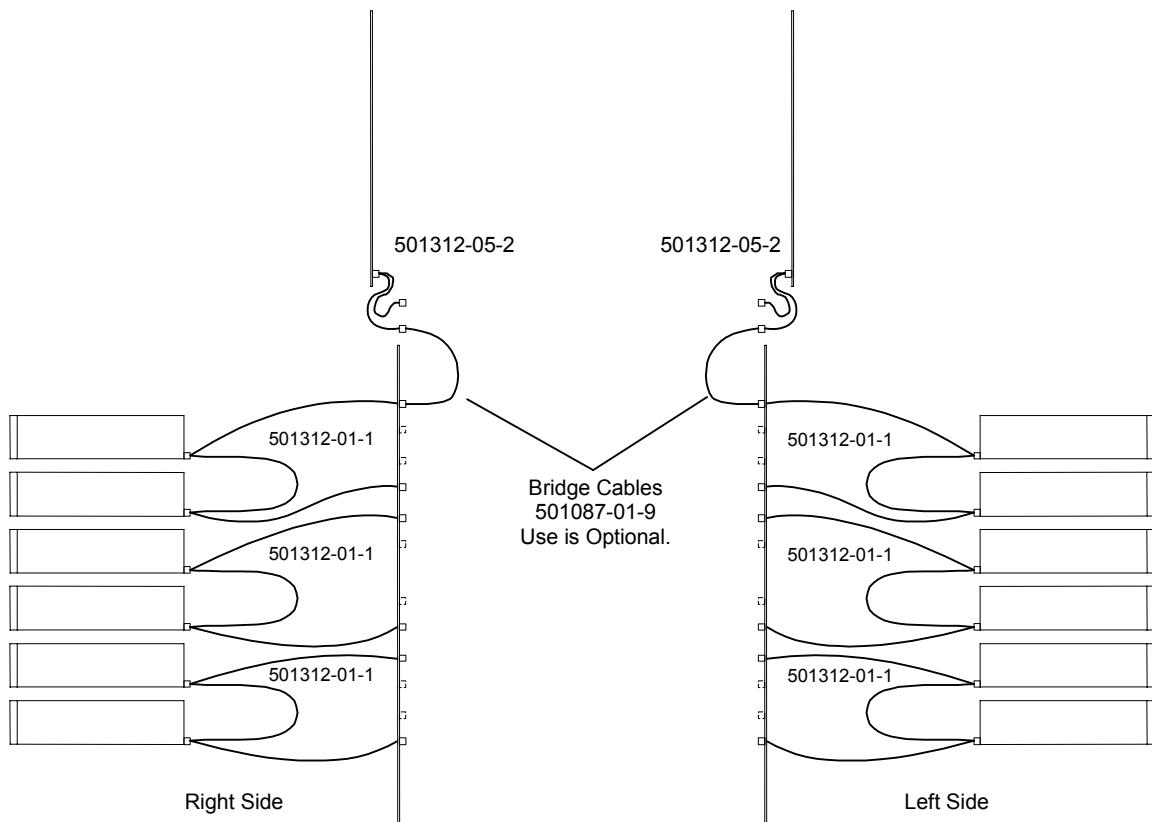


**Figure 2-6 500848-27-0**

**TLS-46xxx 6X HD68 (3x2)**

## Currently Active TLS Hatch Assemblies

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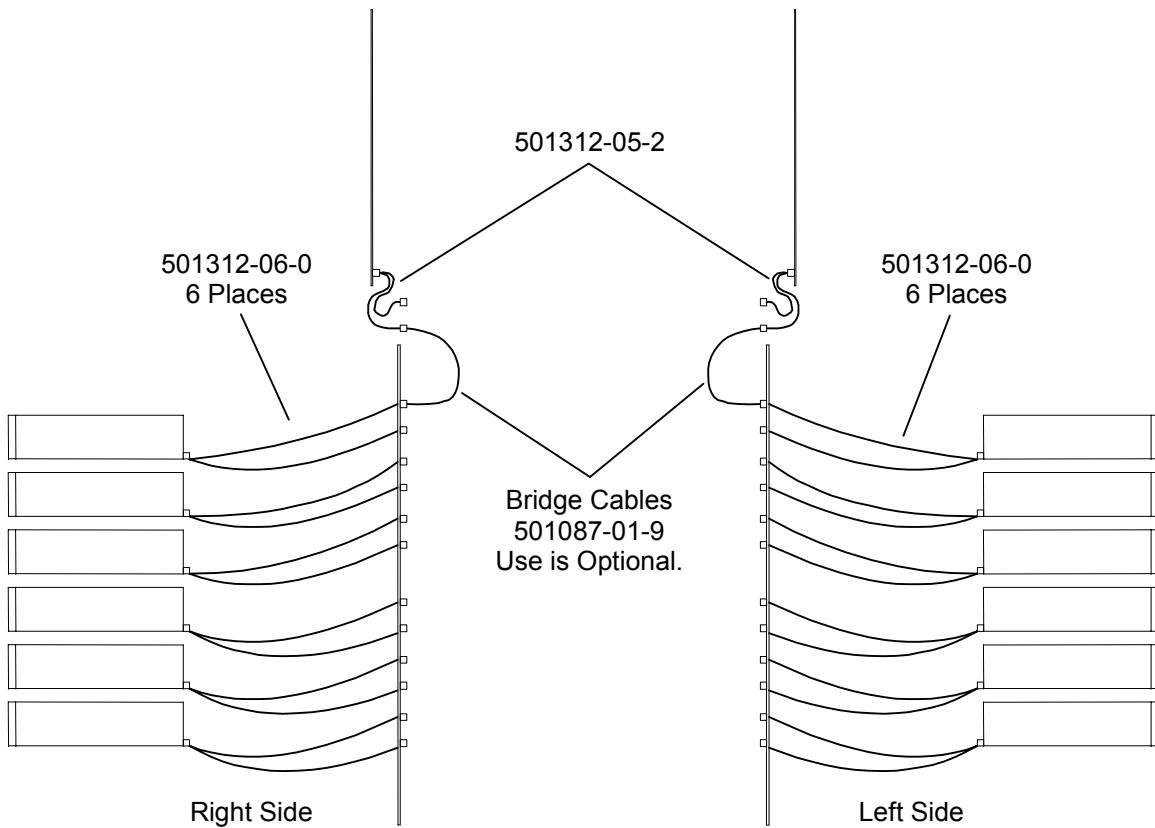


**Figure 2-7 500848-16-3**

**TLS-412xxx (6x2)6 Busses, 2 Drives/Bus**

Currently Active TLS Hatch Assemblies

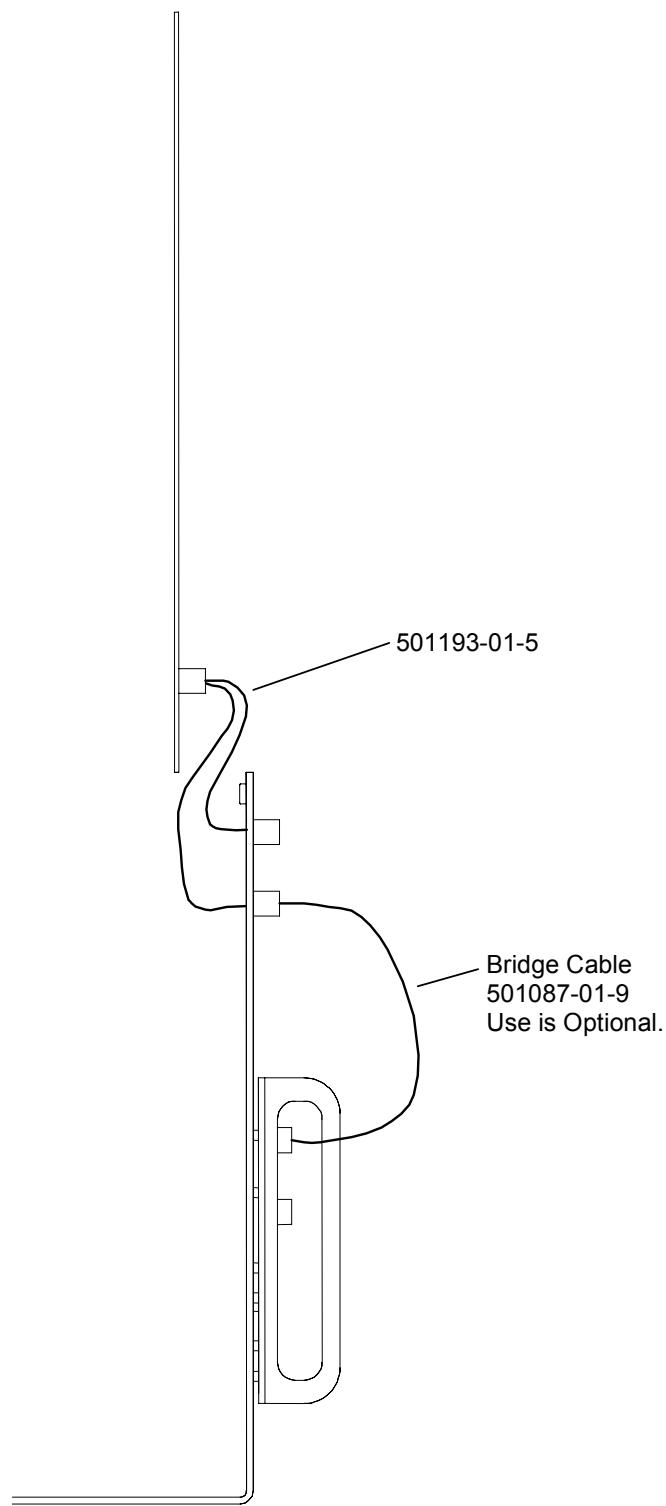
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**Figure 2-8 500848-51-0**  
**TLS-412xxx (12x1) 12 Busses, 1 Drive/Bus**

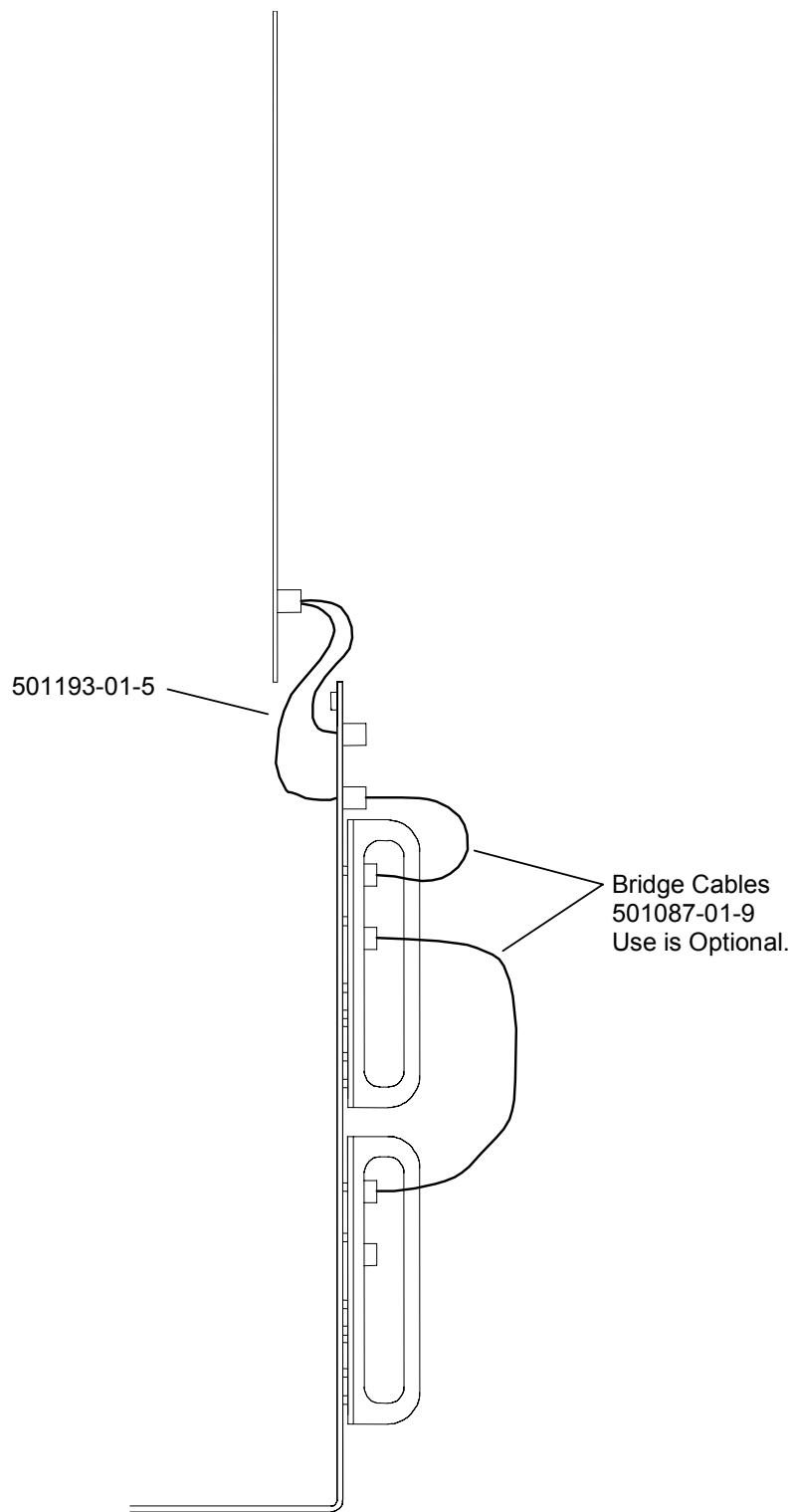
Currently Active TLS Hatch Assemblies

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**Figure 2-9 TLS-61xx/81xx**

**TLS-61xx/81xx 1X LVD/SE**

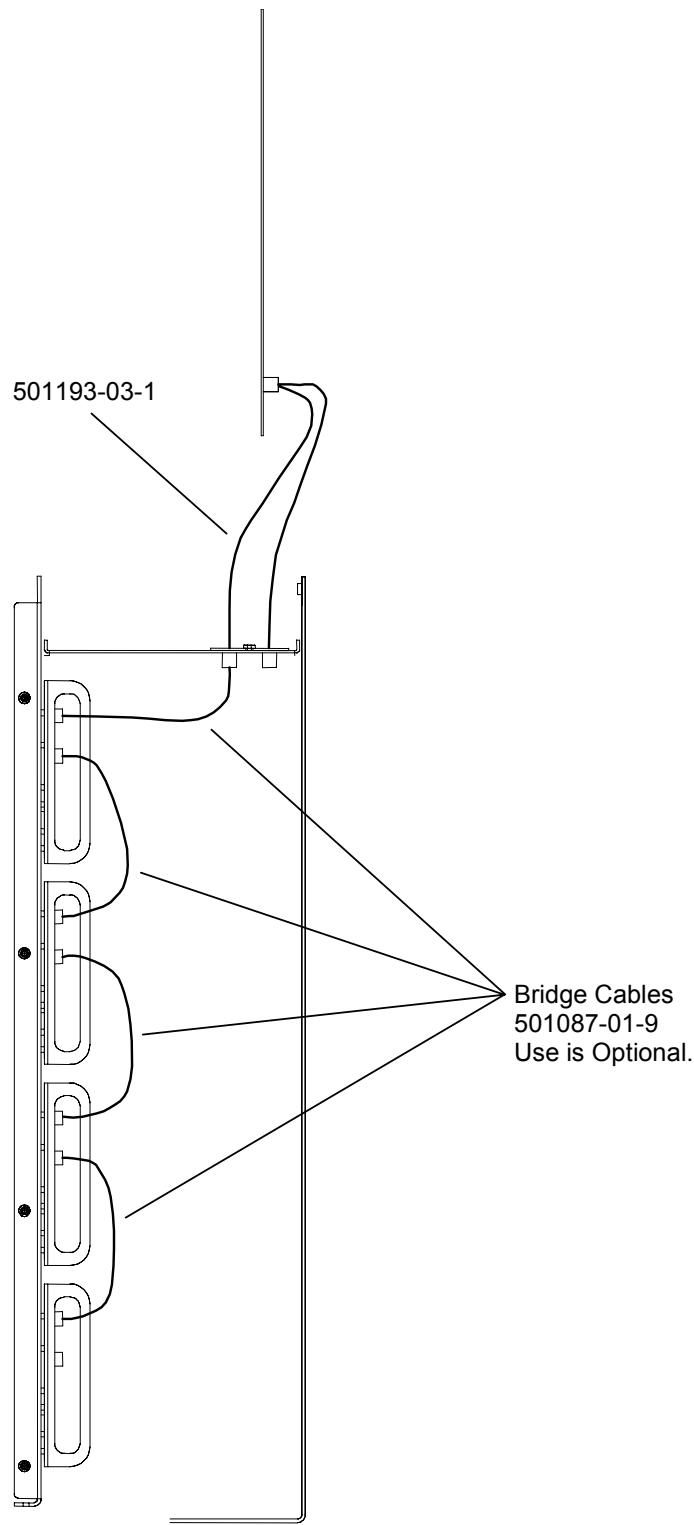


**Figure 2-10 TLS-52xx/62xx/82xx**

**TLS-52xx/62xx/82xx 2X LVD/SE**

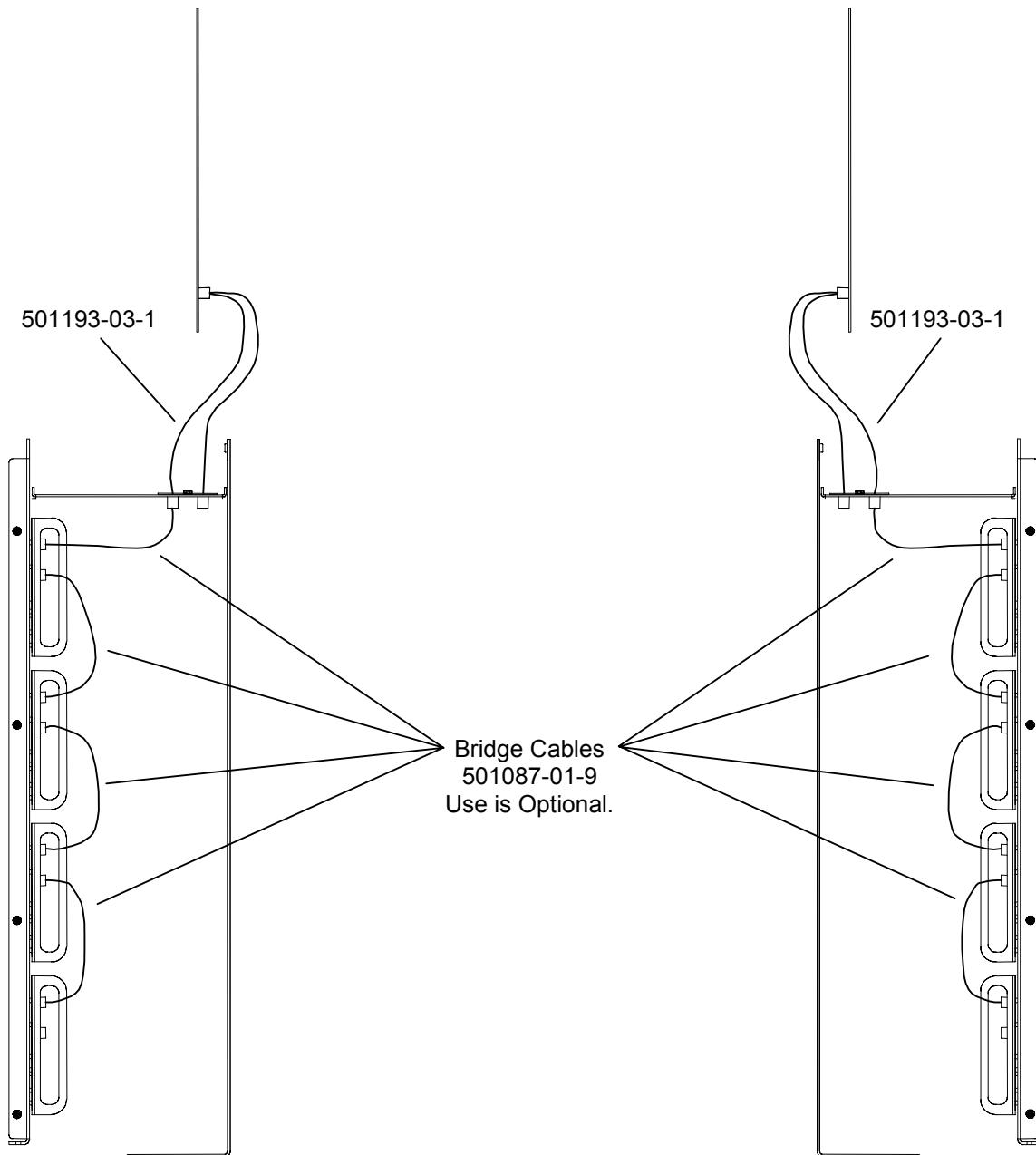
Currently Active TLS Hatch Assemblies

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**Figure 2-11 TLS-54xx/64xx/84xx**

**TLS-54xx/64xx/84xx 4X LVD/SE**

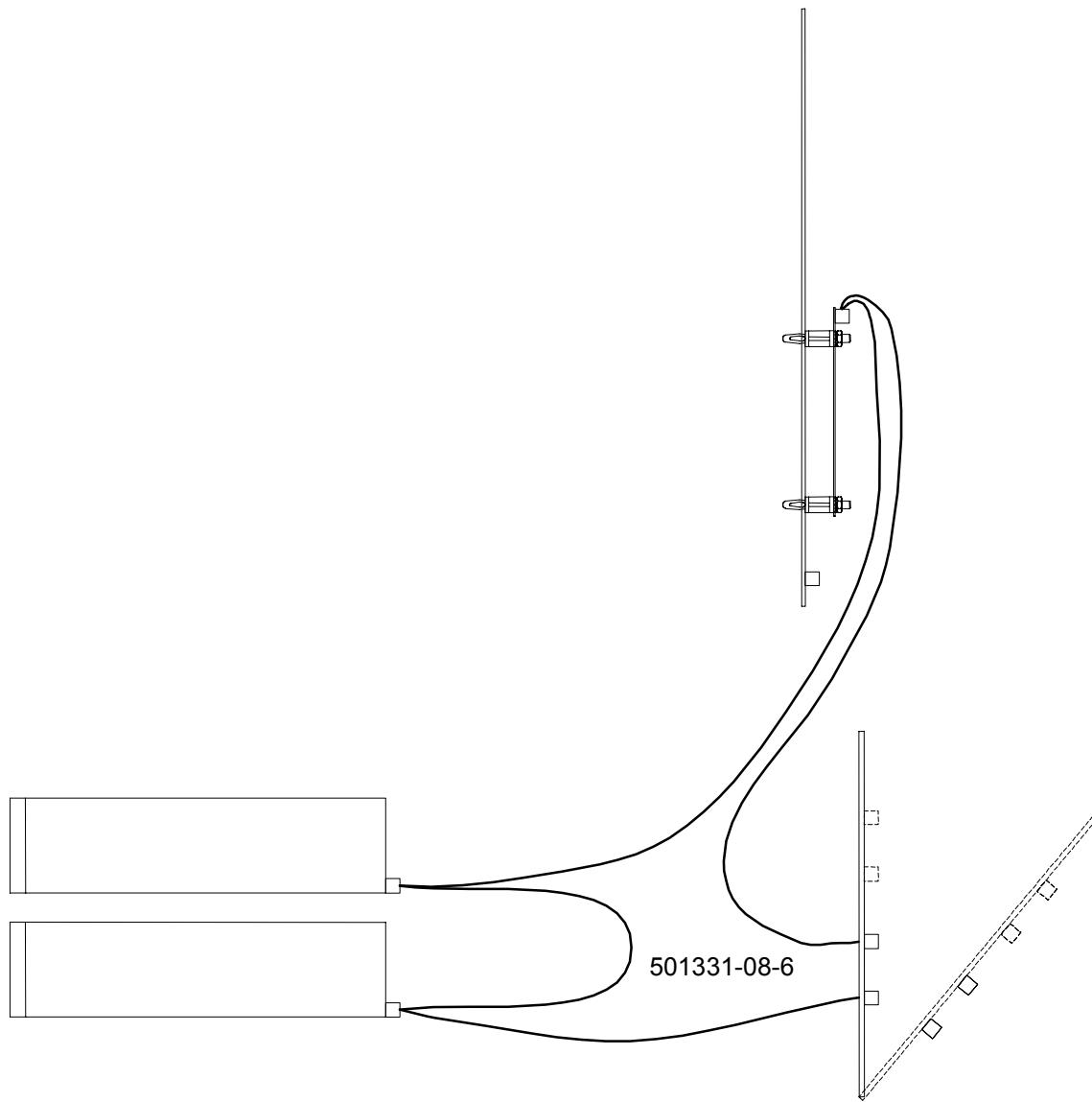


**Figure 2-12 TLS-58xxx/68xxx/88xxx**

**TLS-58xxx/68xxx/88xxx 8X LVD/SE**

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### 3. Obsolete and Inactive TLS Hatch Assemblies

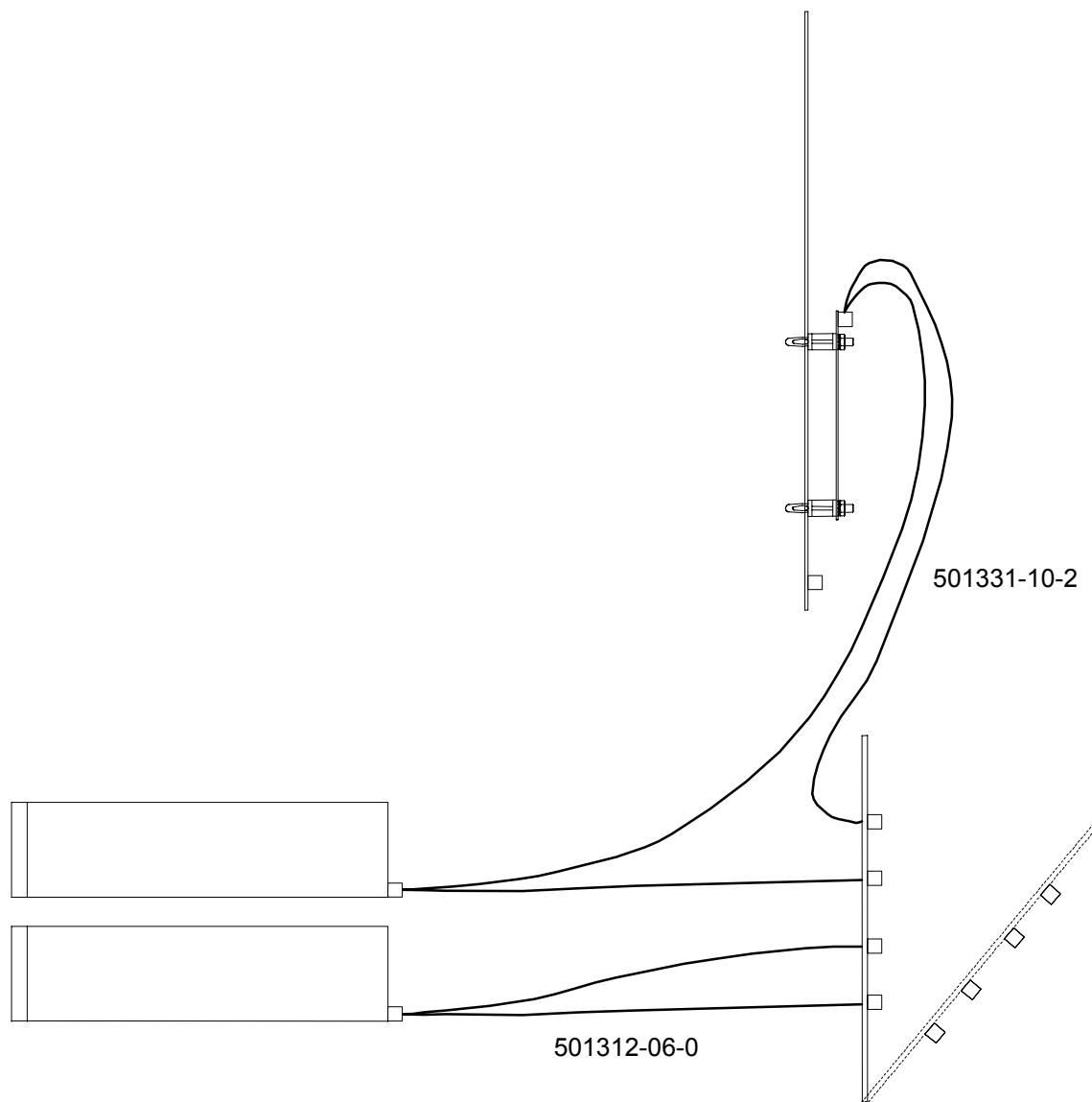


**Figure 3-1 500848-28-8**

**TLS-42xx 2X HD68 (1x2) HVD**

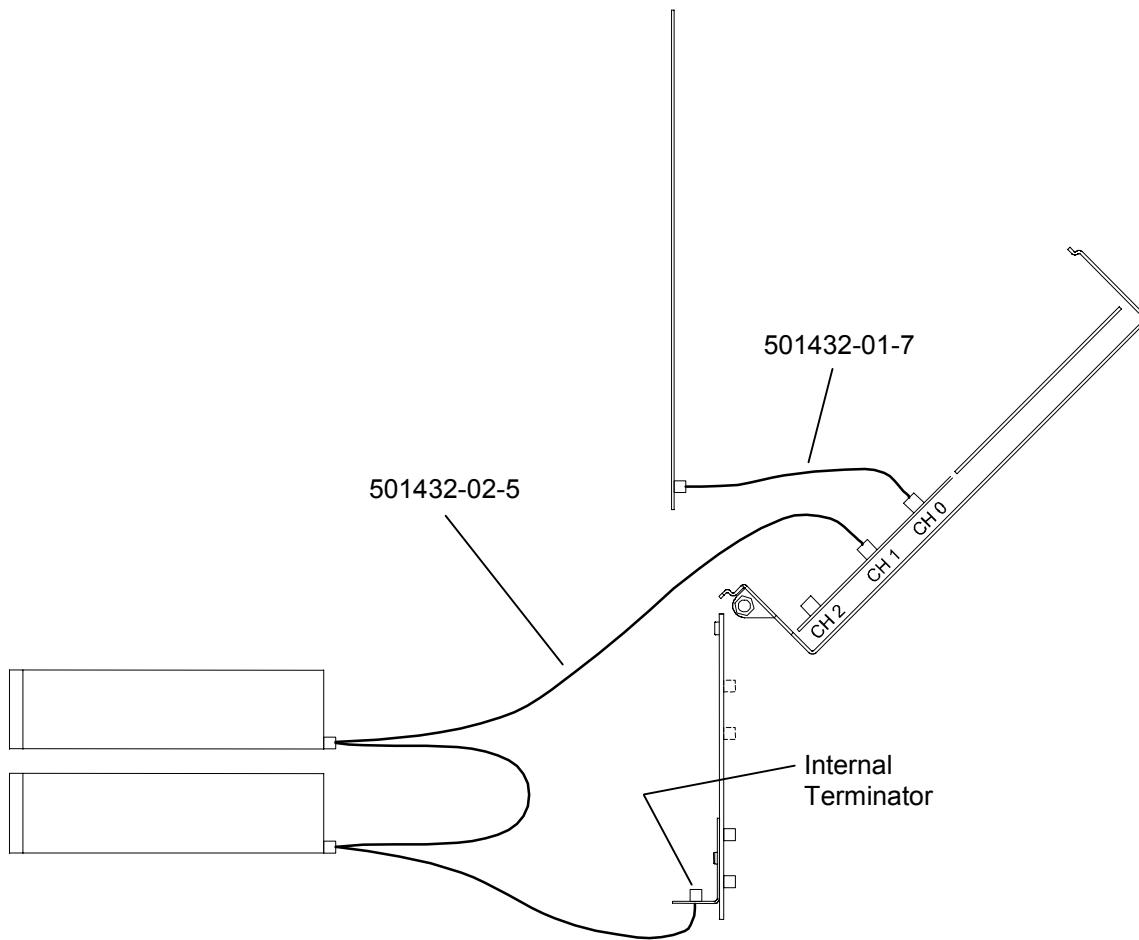
Obsolete and Inactive TLS Hatch Assemblies

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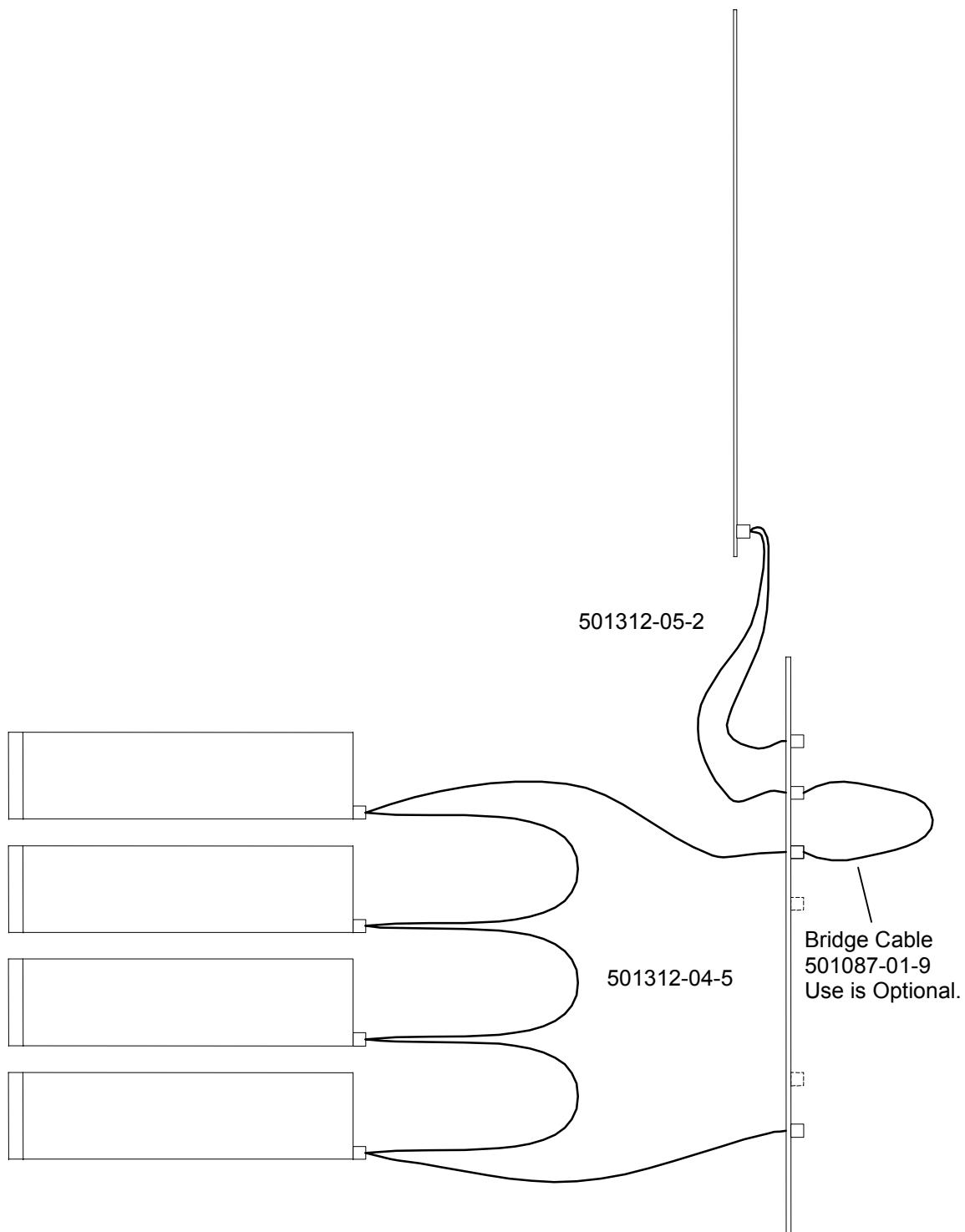
**Figure 3-2 500848-52-8**

**TLS-42xx 2X HD68 (2x1) HVD**



**Figure 3-3 500848-41-1**

**TLS-42xx 2X with FCO**

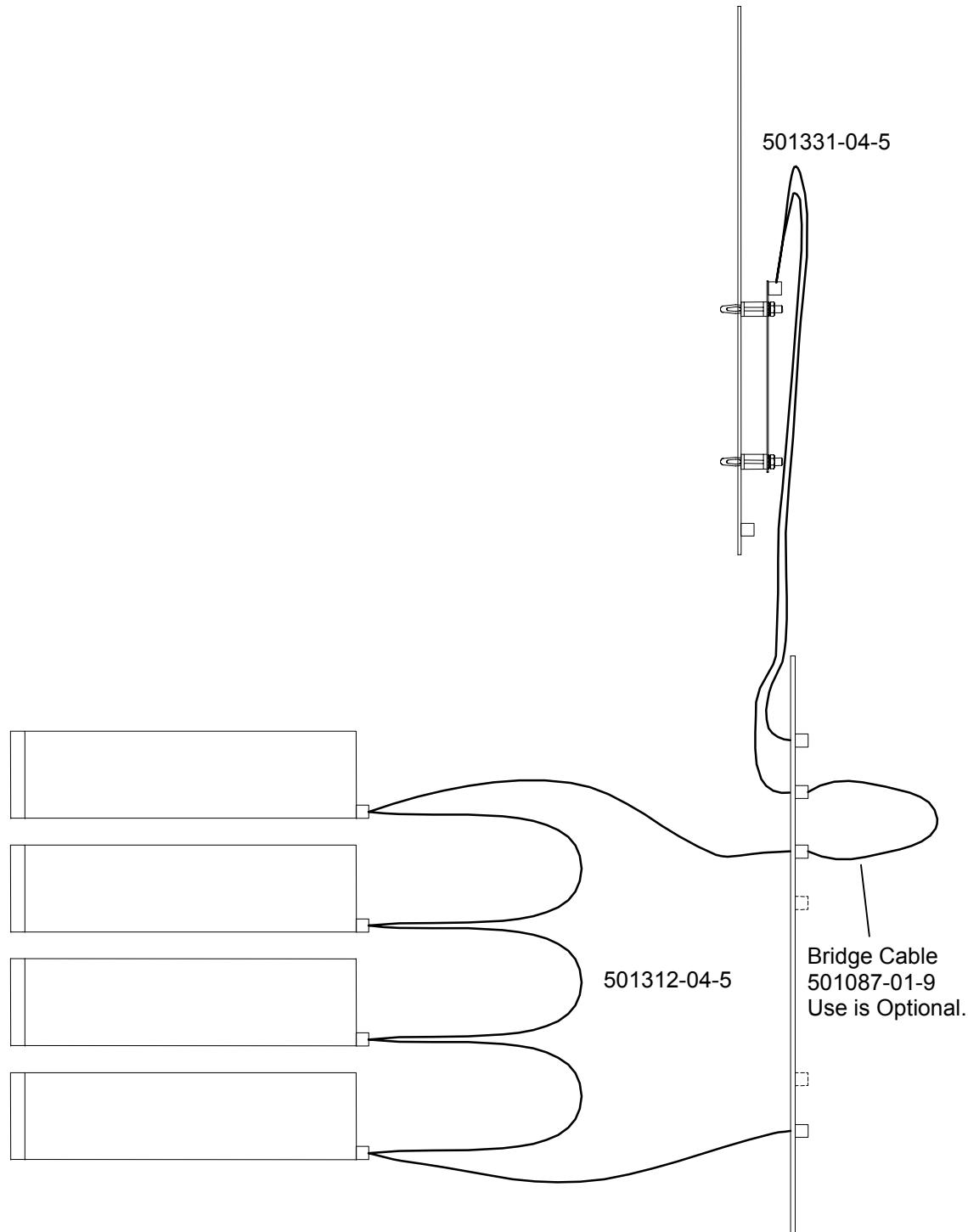


**Figure 3-4 500848-23-9**

**TLS-44xx 4X HD68 (1x4)**

## Obsolete and Inactive TLS Hatch Assemblies

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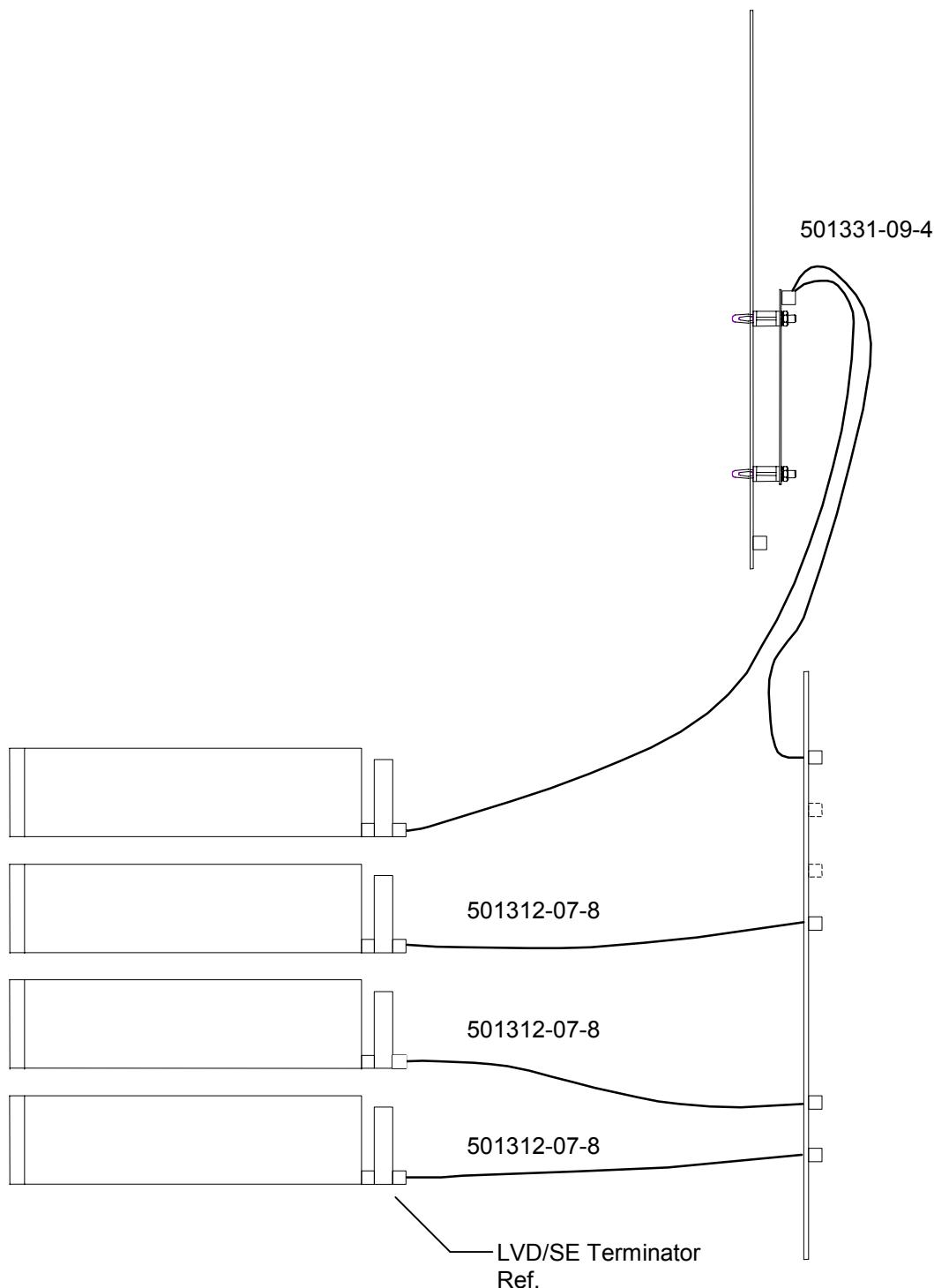


**Figure 3-5 500848-29-6**

**TLS-44xx 4X HD68 (1x4) HVD**

## Obsolete and Inactive TLS Hatch Assemblies

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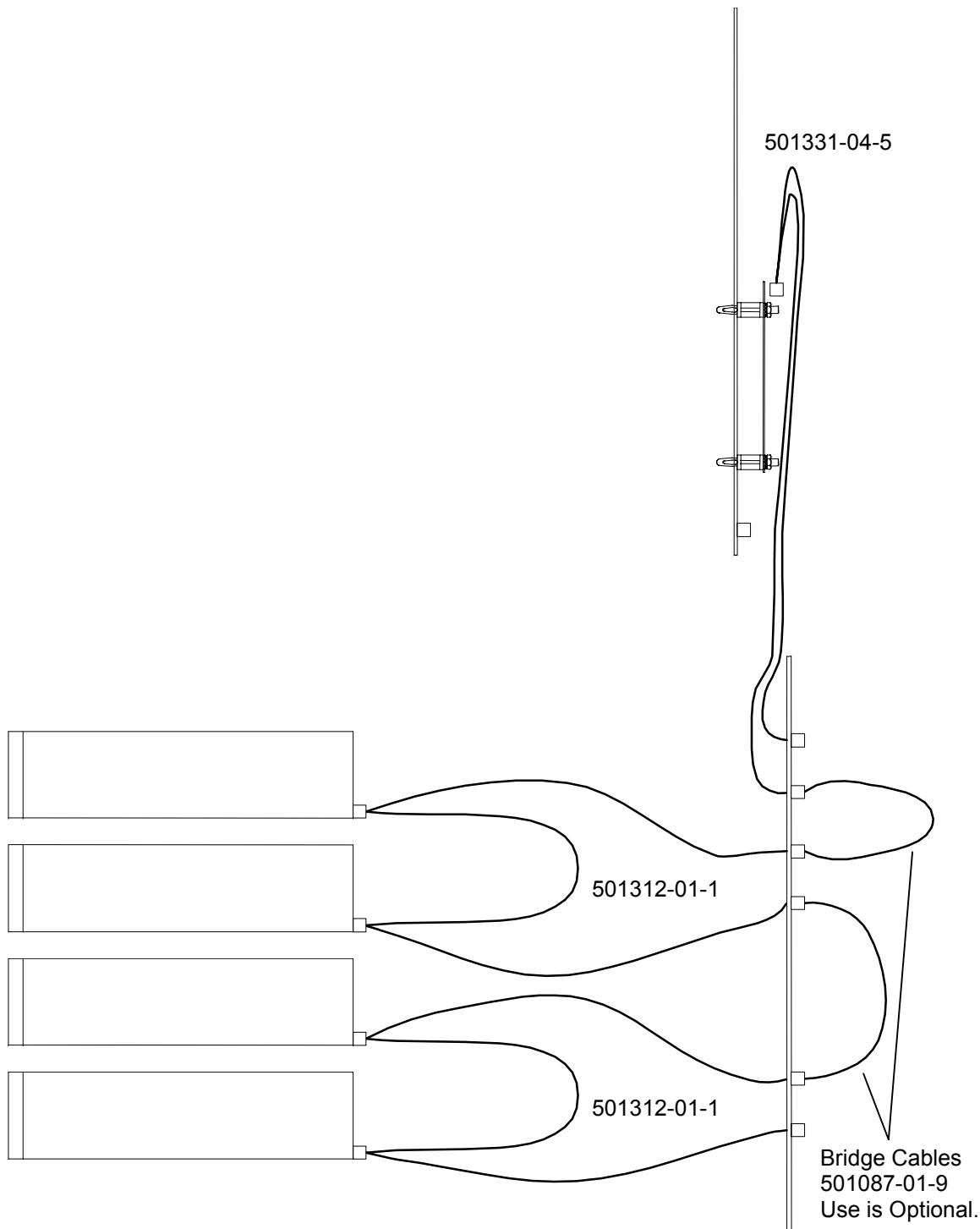


**Figure 3-6 500848-53-6**

**TLS-44xx 4X HD68 (4x1) HVD**

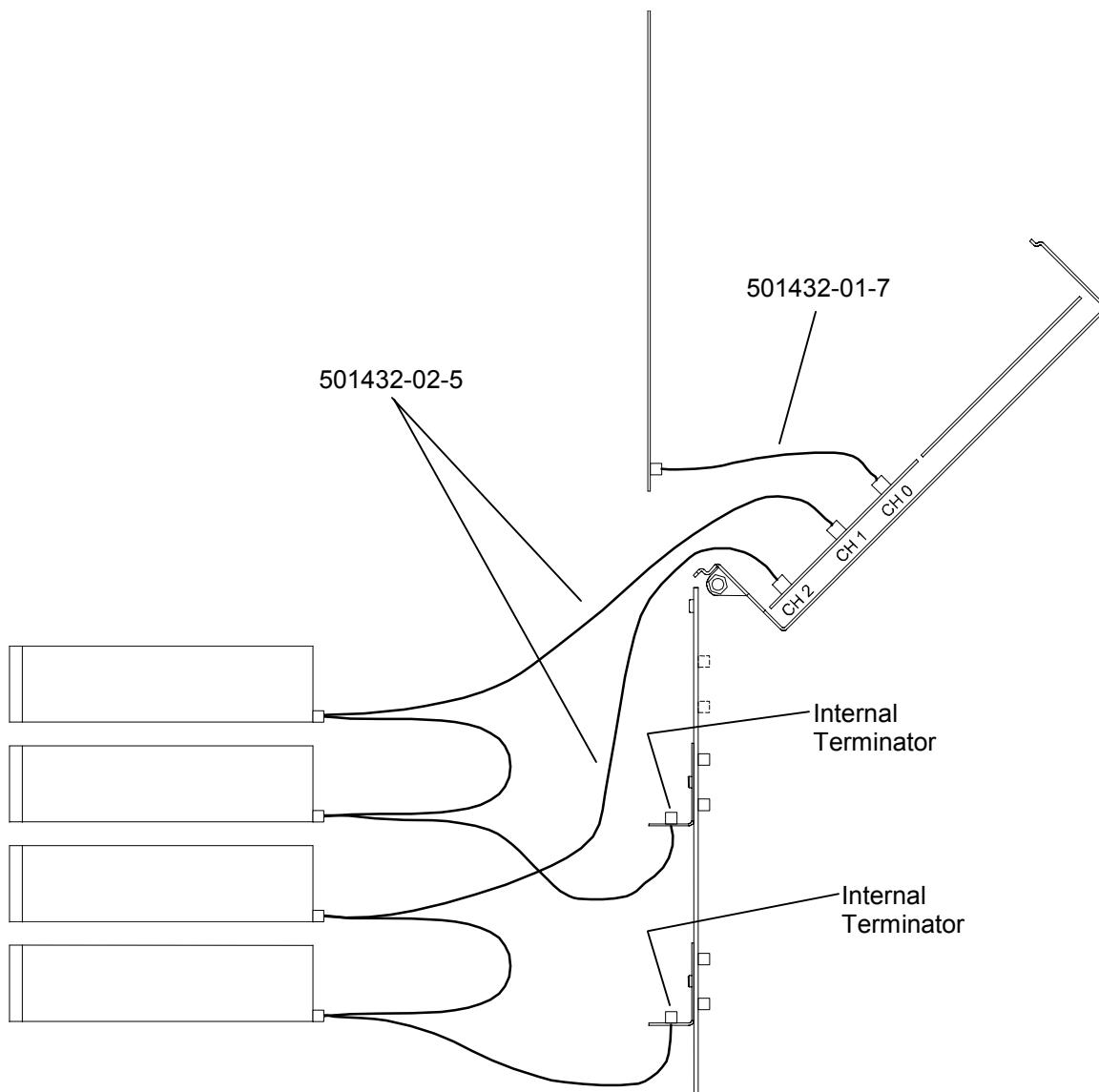
## Obsolete and Inactive TLS Hatch Assemblies

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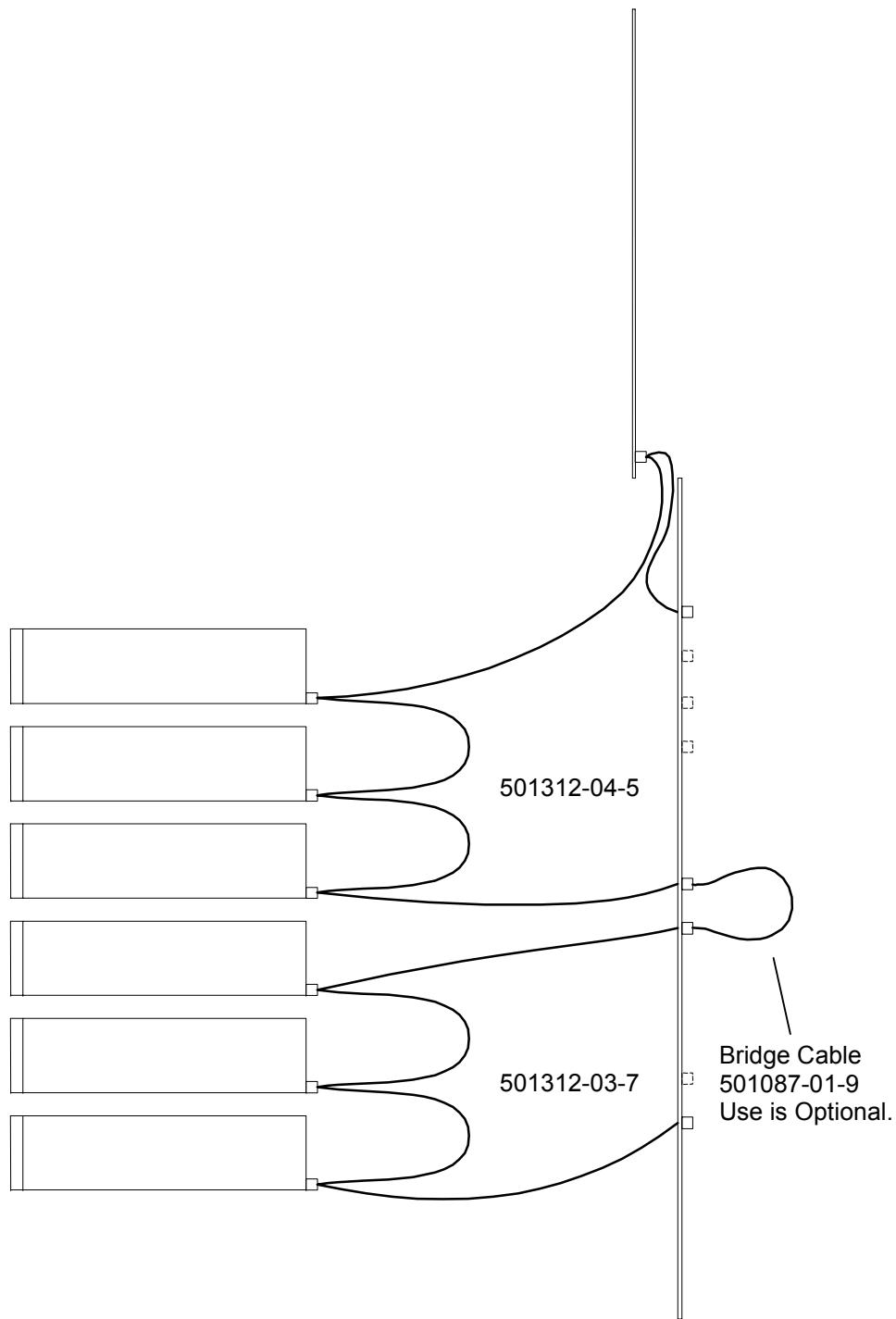
**Figure 3-7 500848-30-4**

**TLS-44xx 4X HD68 (2x2) HVD**



**Figure 3-8 500848-42-9**

**TLS-44xx 4X with FCO**

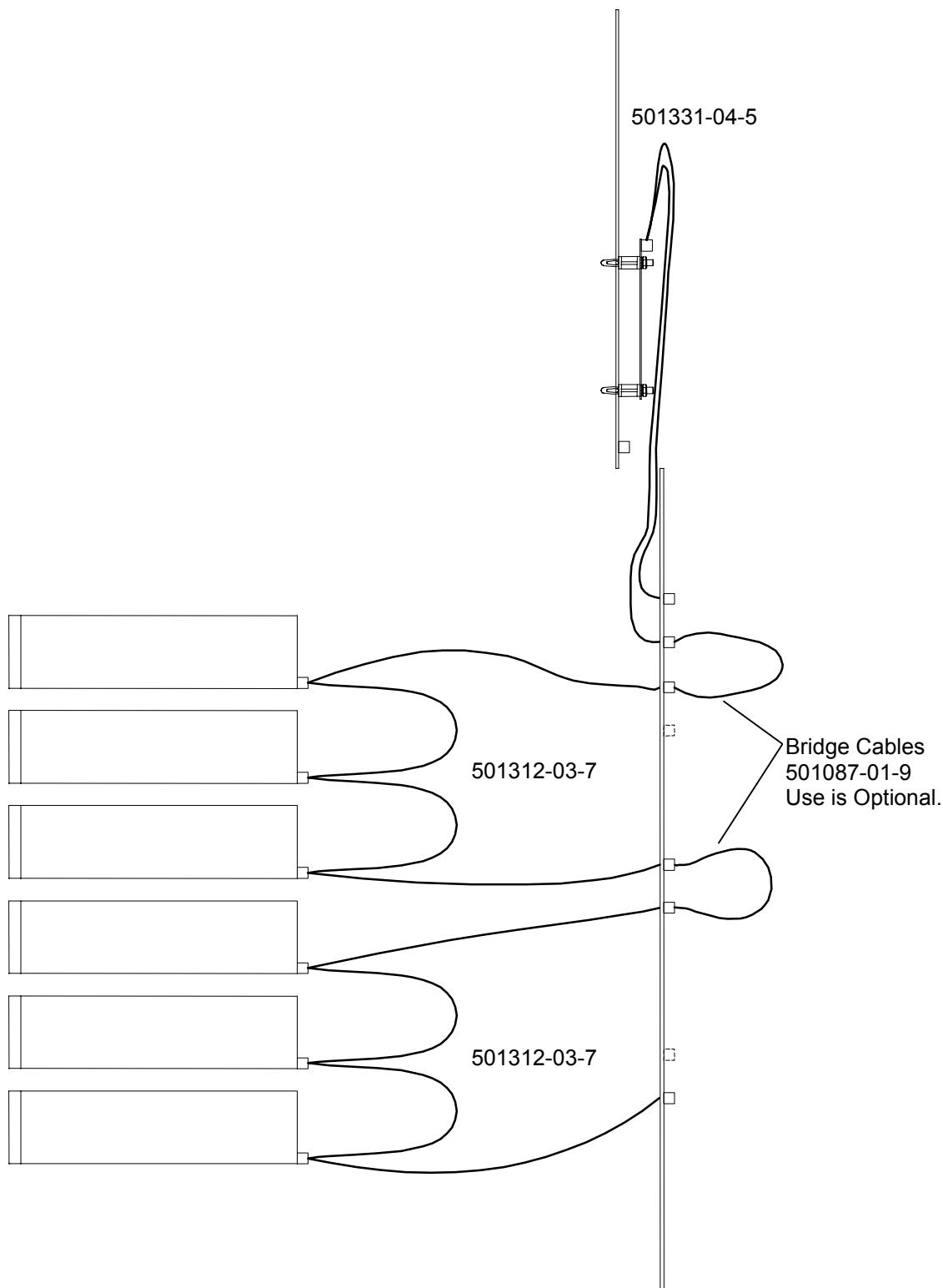


**Figure 3-9 500848-26-2**

**TLS-46xxx 6X HD68 2x3 (1x6)**

## Obsolete and Inactive TLS Hatch Assemblies

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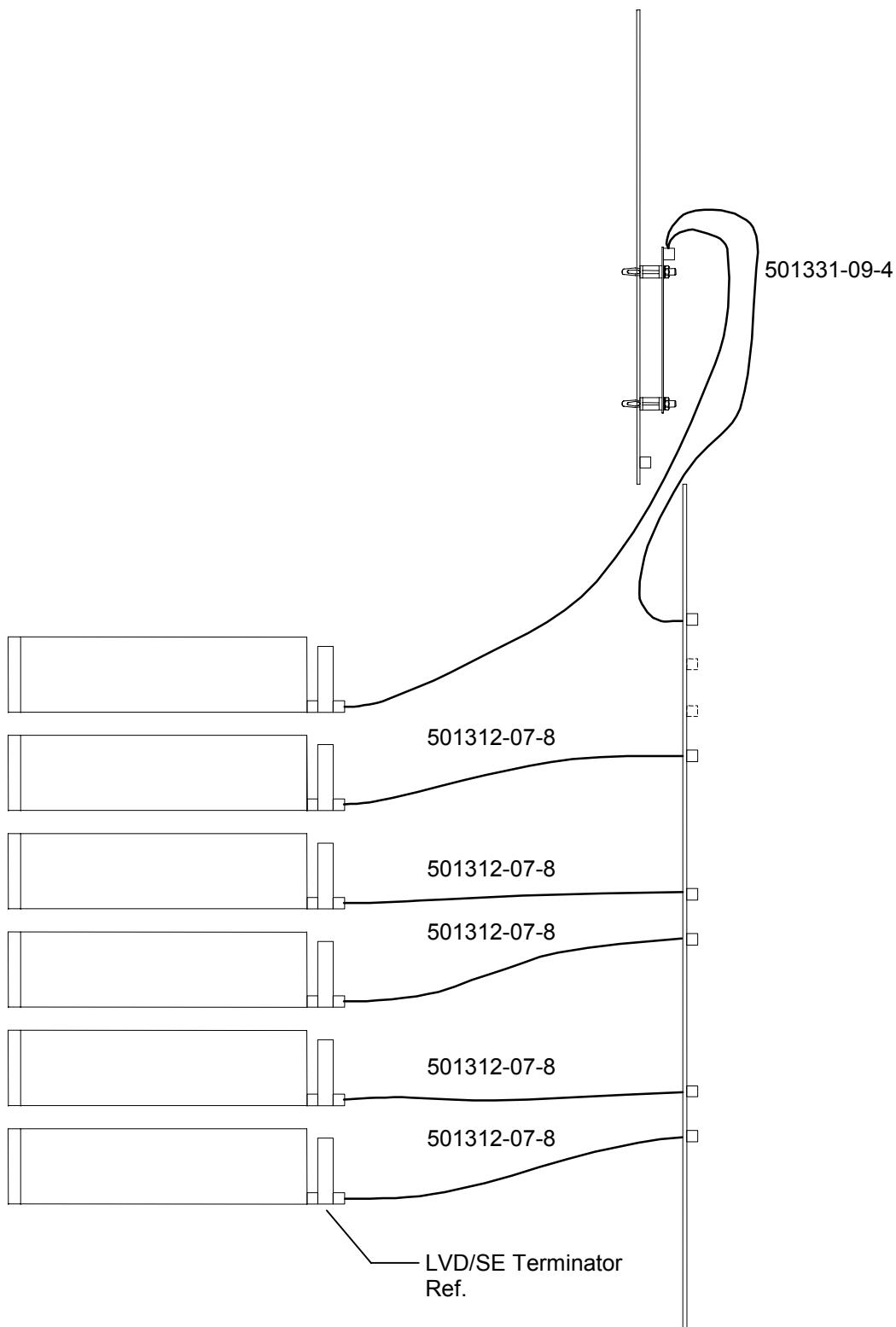


**Figure 3-10 500848-32-0**

**TLS-46xxx 6X HD68 2x3 (1x6) HVD**

## Obsolete and Inactive TLS Hatch Assemblies

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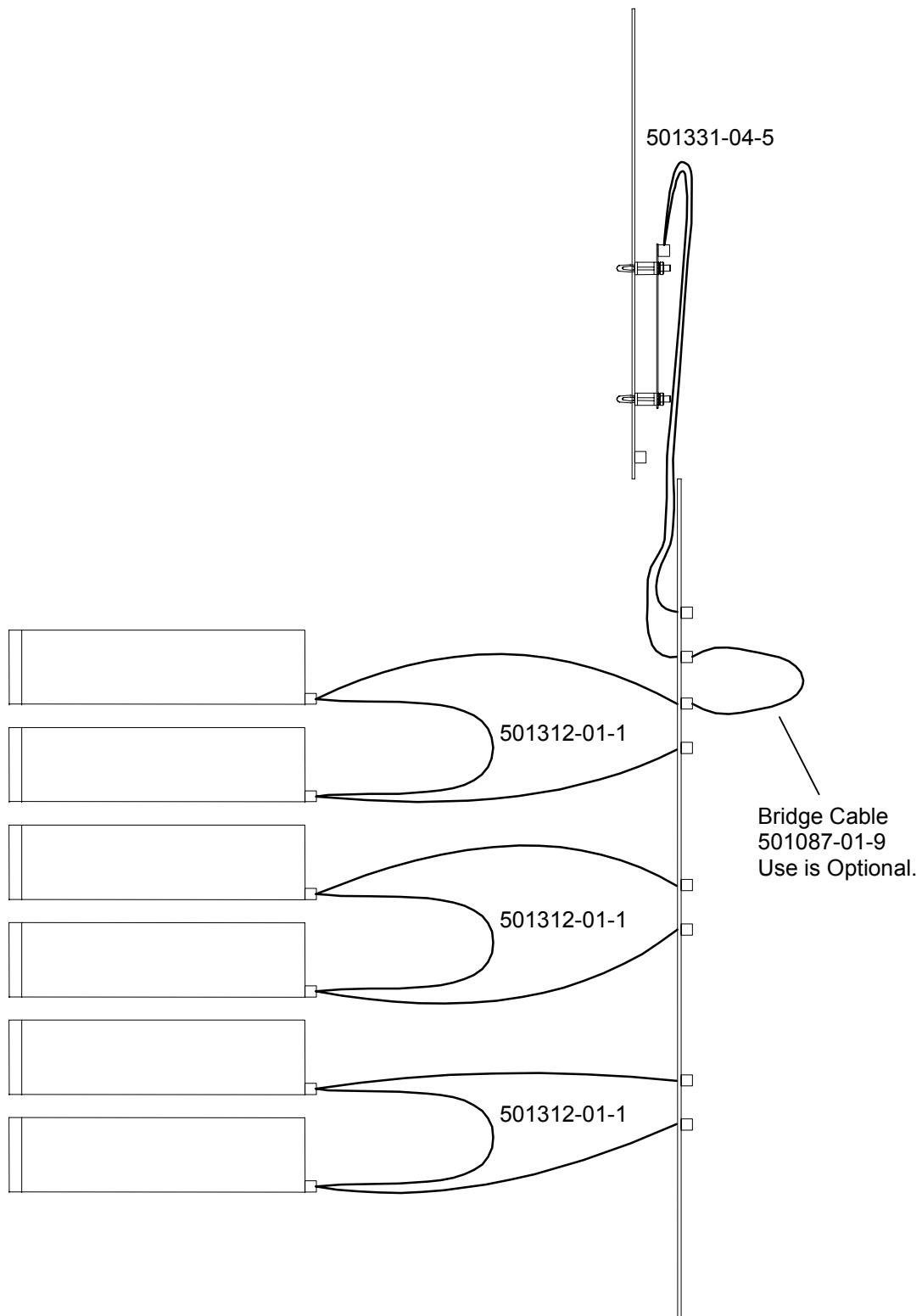


**Figure 3-11 500848-54-4**

**TLS-46xxx 6X HD68 (6x1) HVD**

## Obsolete and Inactive TLS Hatch Assemblies

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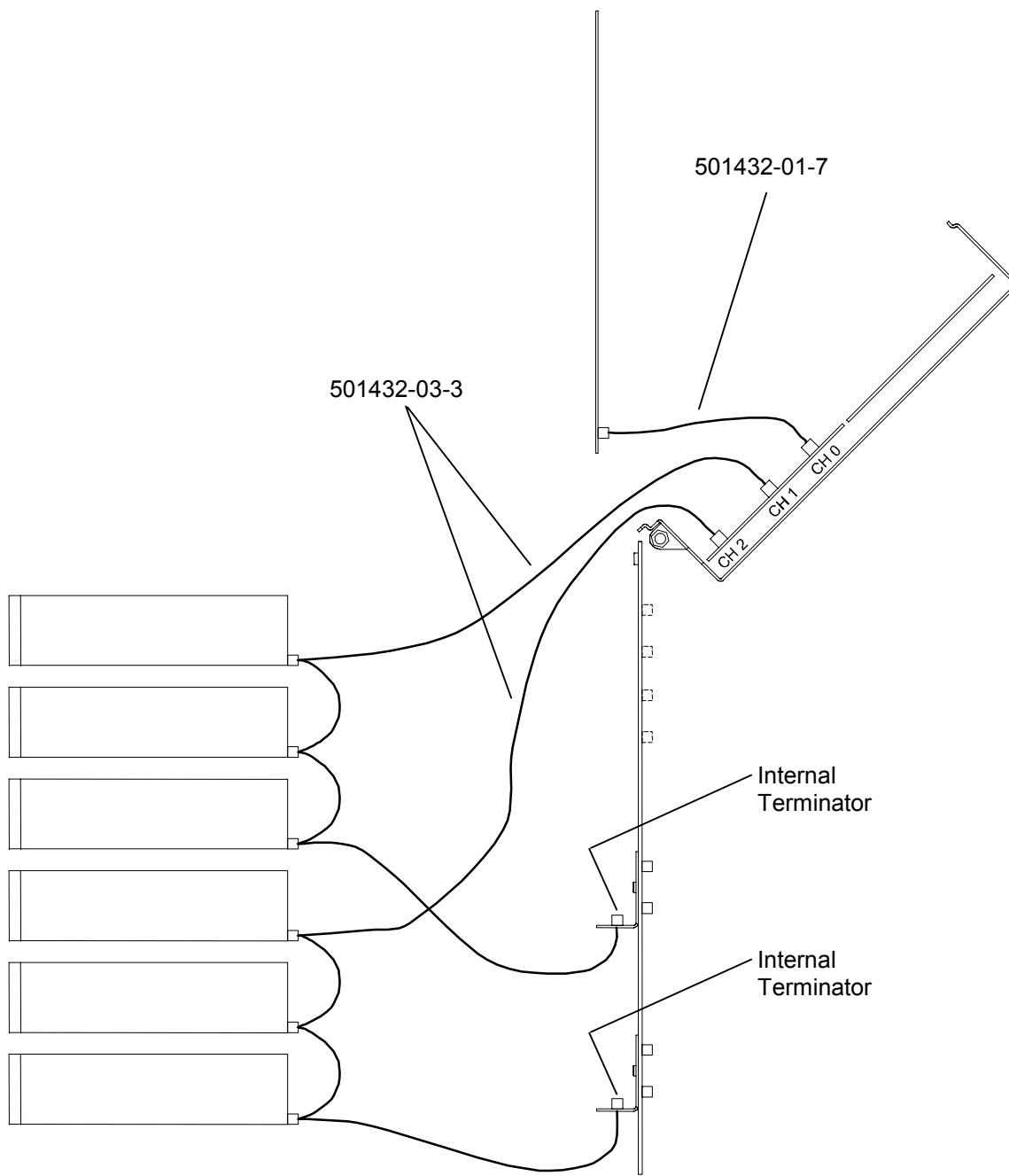


**Figure 3-12 500848-33-8**

**TLS-46xxx 6X HD68 (3x2) HVD**

## Obsolete and Inactive TLS Hatch Assemblies

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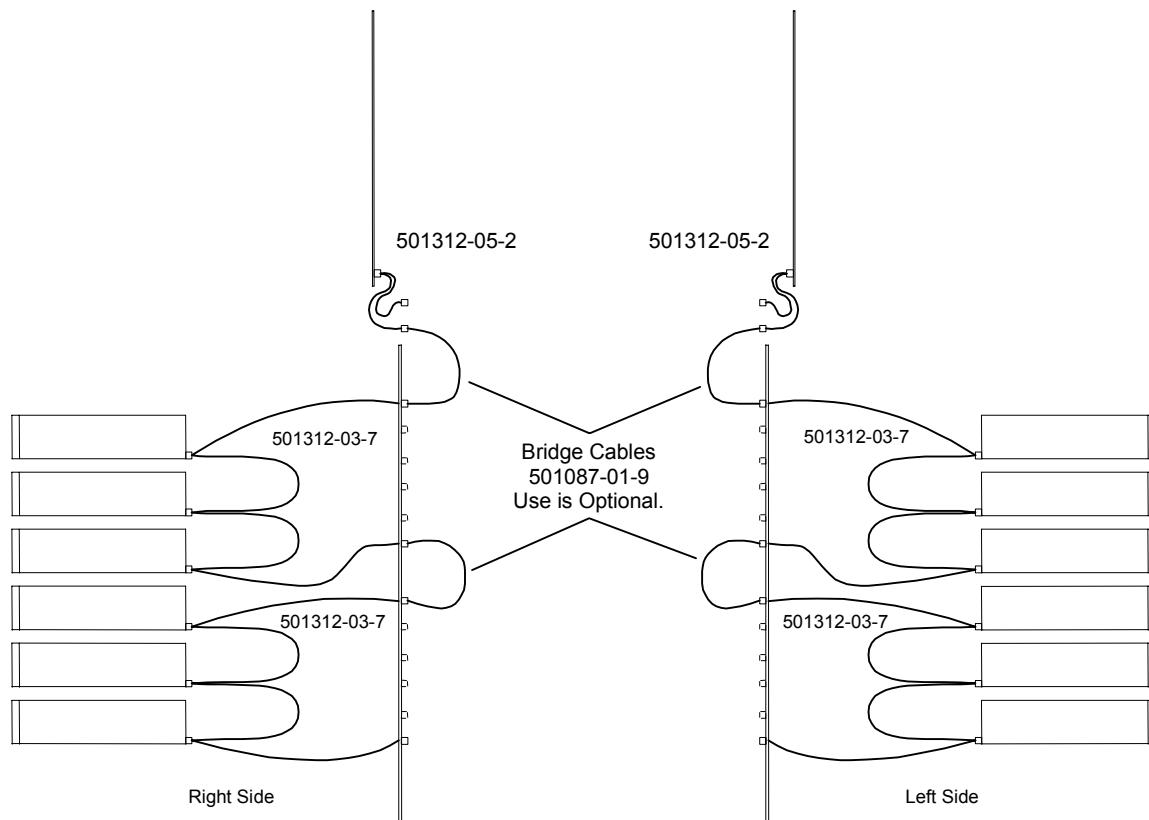


**Figure 3-13 500848-43-7**

**TLS-46xxx 6X with FCO**

## Obsolete and Inactive TLS Hatch Assemblies

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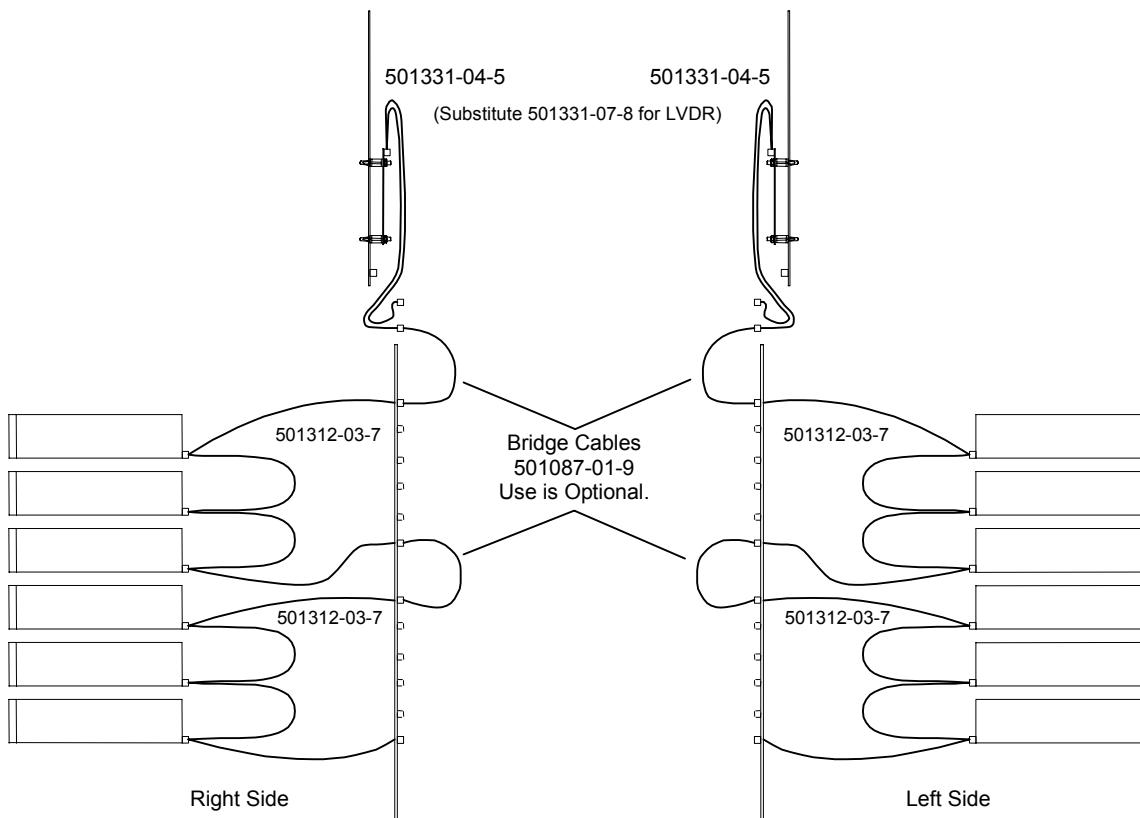


**Figure 3-14 500848-15-5**

**TLS-412xxx 4x3 (2x6)  
4 Busses, 3 Drives/Bus or 2 Busses, 6 Drives/Bus**

## Obsolete and Inactive TLS Hatch Assemblies

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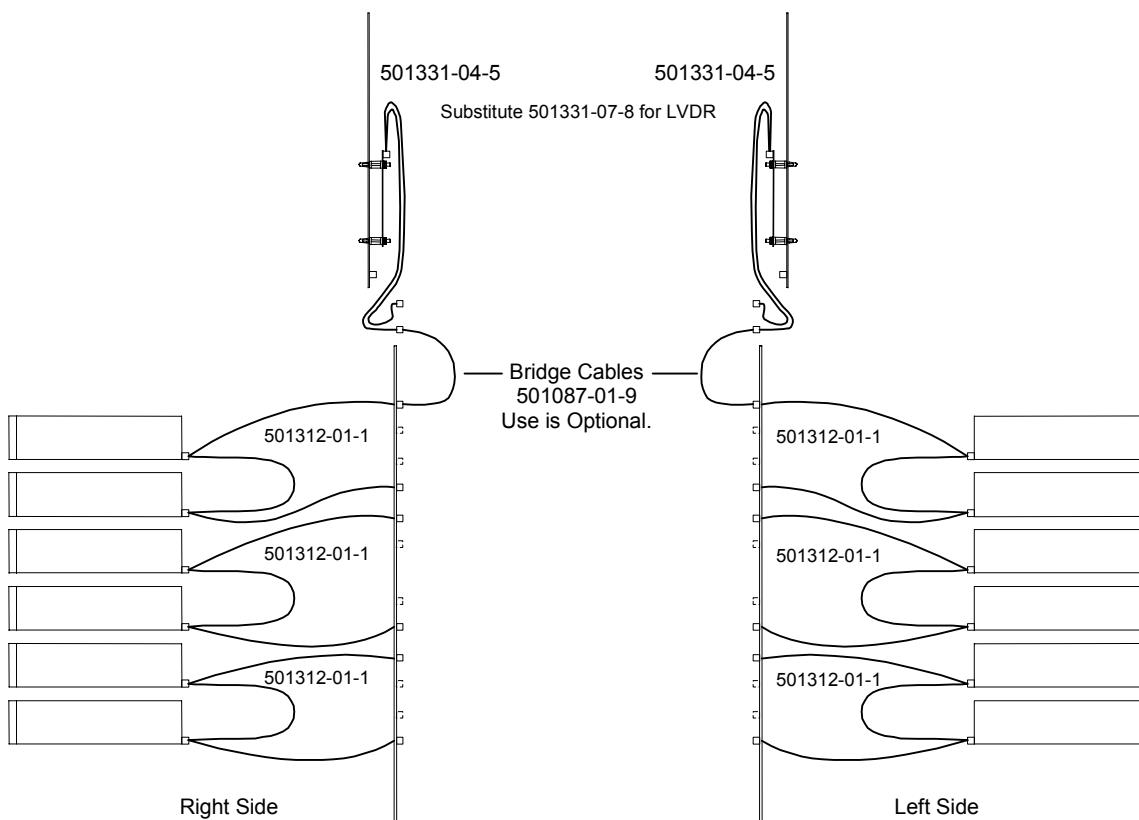


**Figure 3-15 500848-17-1**

**TLS-412xxx 4x3 (2x6)  
4 Busses, 3 Drives/Bus or 2 Busses, 6 Drives/Bus HVD**

## Obsolete and Inactive TLS Hatch Assemblies

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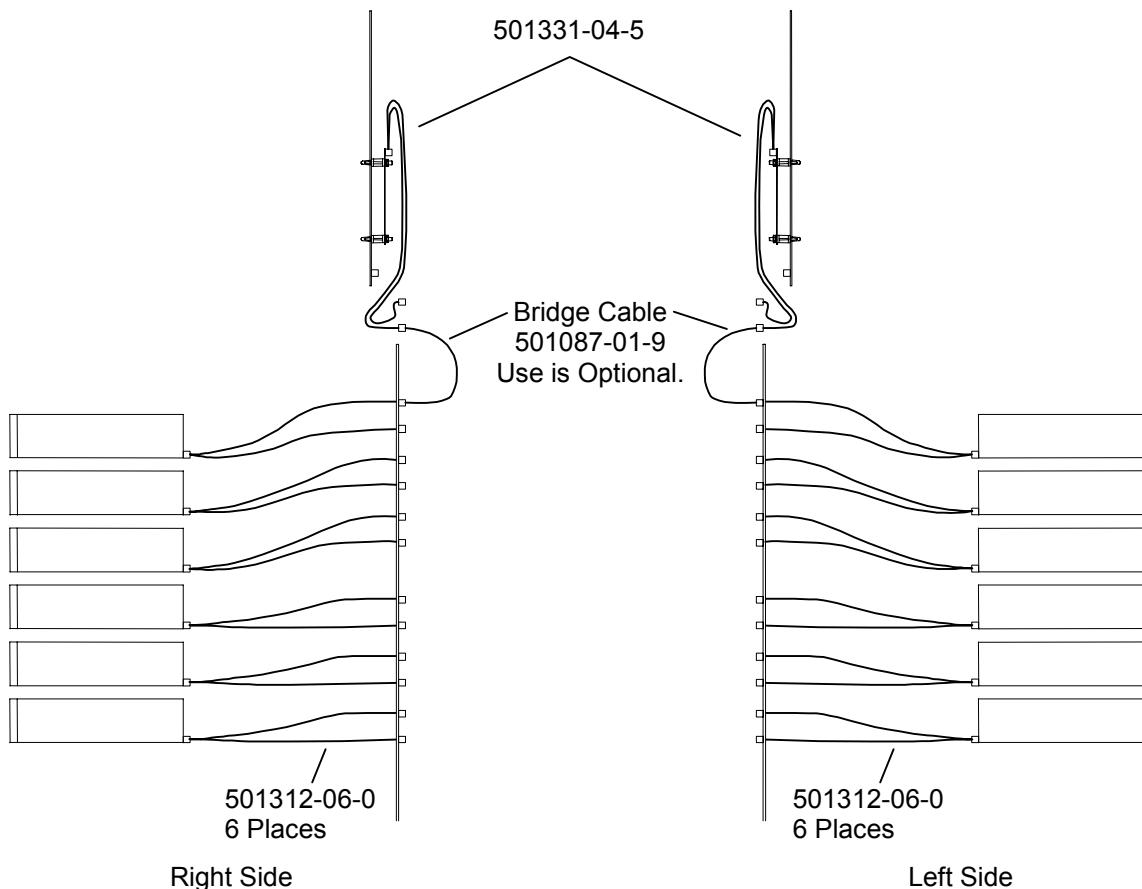


**Figure 3-16 500848-18-9**

**TLS-412xxx (6x2)  
6 Busses, 2 Drives/Bus HVD**

## Obsolete and Inactive TLS Hatch Assemblies

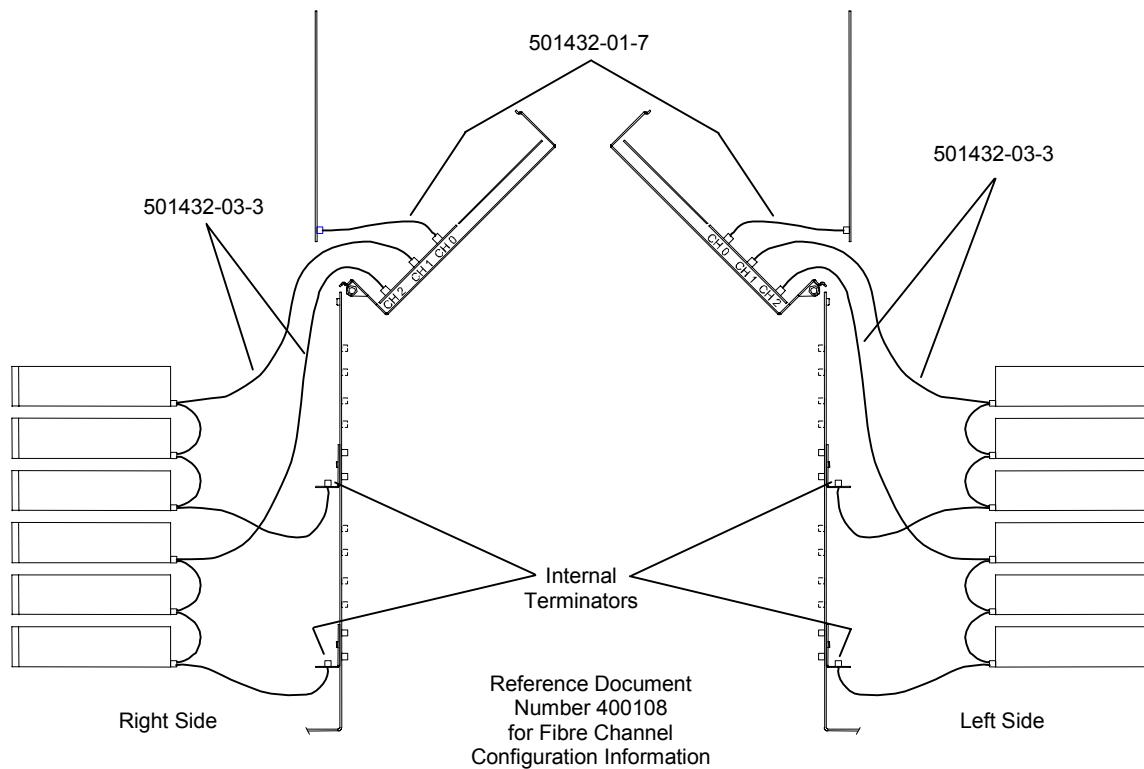
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**Figure 3-17 500848-55-1**

**TLS-412xxx (12x1)  
12 Busses, 1 Drive/Bus HVD**

## Obsolete and Inactive TLS Hatch Assemblies

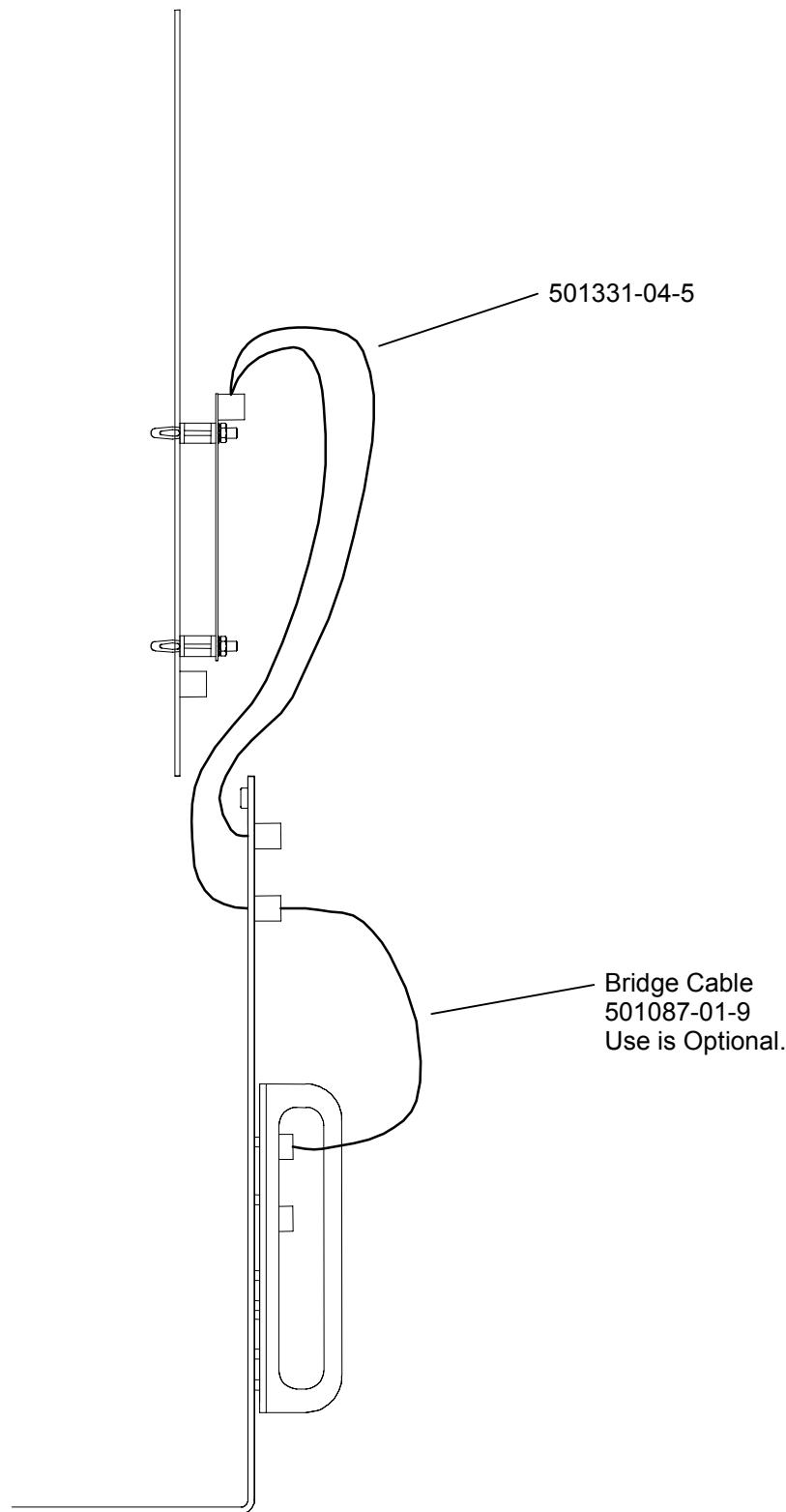


**Figure 3-18 500848-44-5**

**TLS-412xxx 12X with FCO**

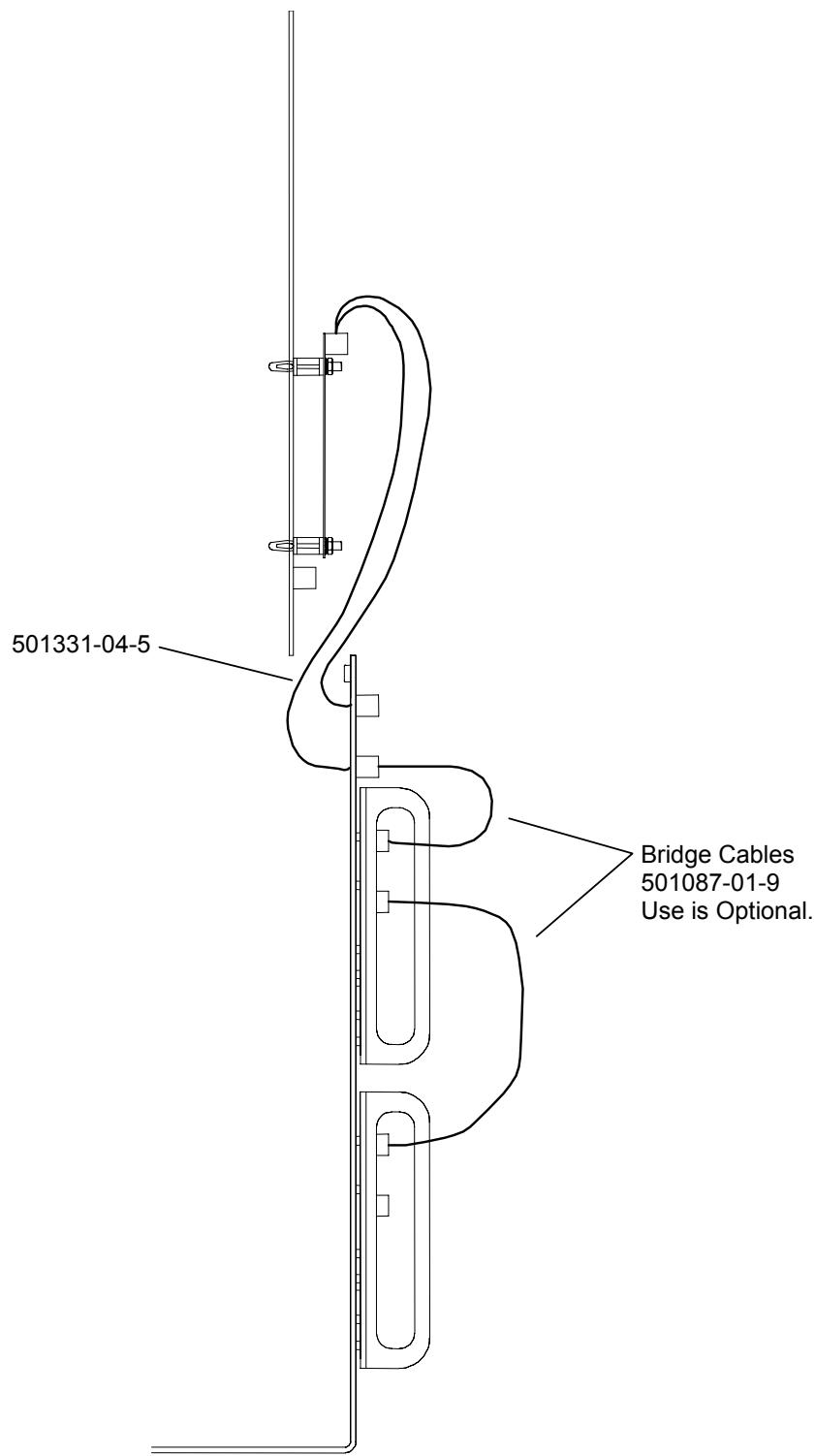
## Obsolete and Inactive TLS Hatch Assemblies

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**Figure 3-19 TLS-61xx/81xx HVD**

**TLS-61xx/81xx 1X HVD**

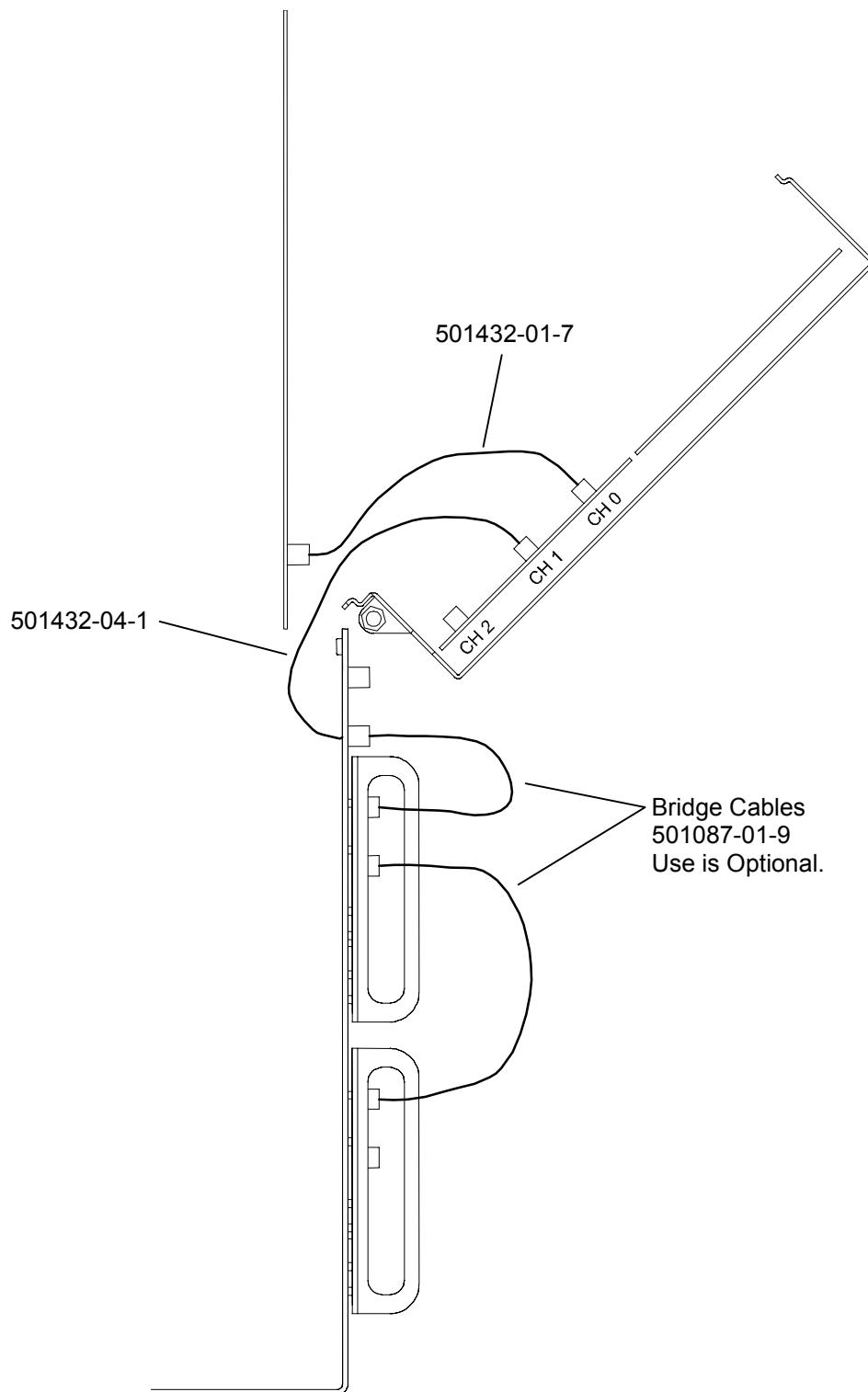


**Figure 3-20 TLS-52xx/62xx/82xx HVD**

**TLS-52xx/62xx/82xx 2X HVD**

## Obsolete and Inactive TLS Hatch Assemblies

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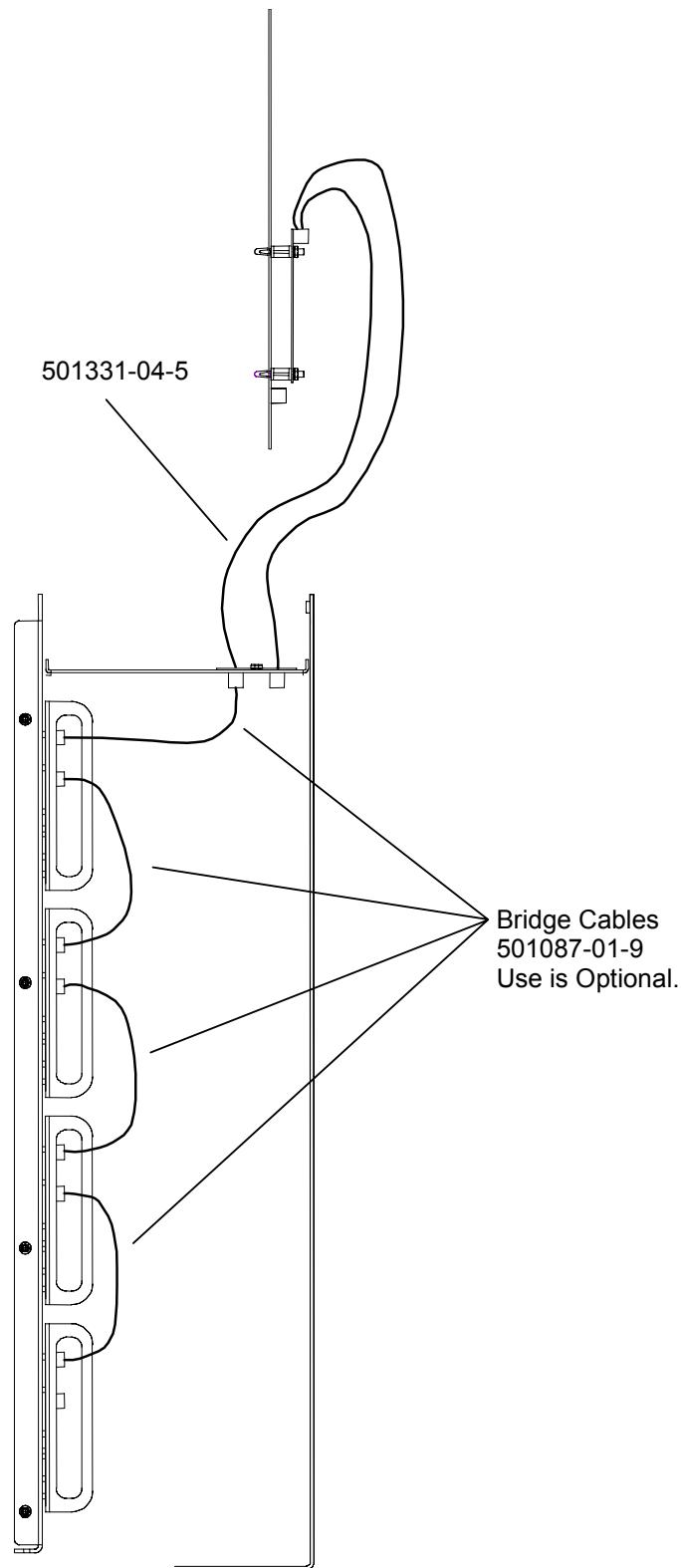


**Figure 3-21 500848-45-2**

**TLS-52xx/62xx/82xx 2X FCO**

## Obsolete and Inactive TLS Hatch Assemblies

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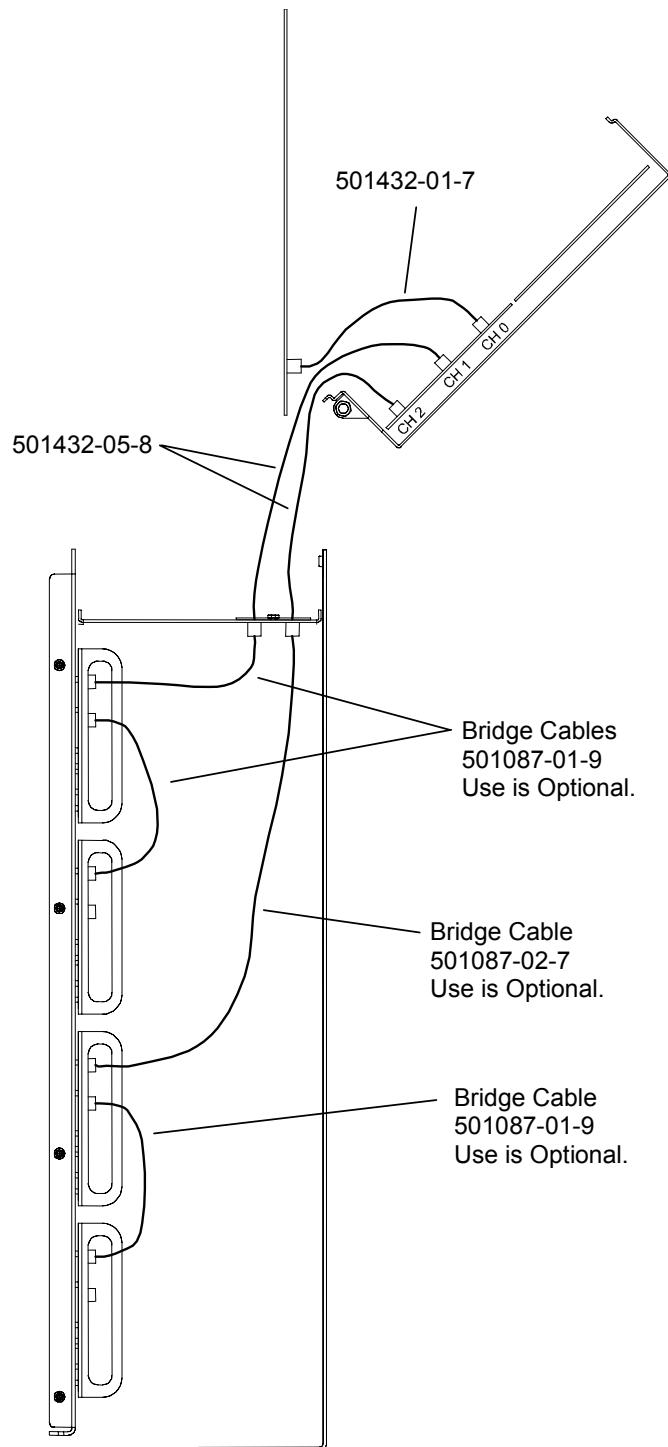


**Figure 3-22 TLS-54xx/64xx/84xx HVD**

**TLS-54xx/64xx/84xx 4X HVD**

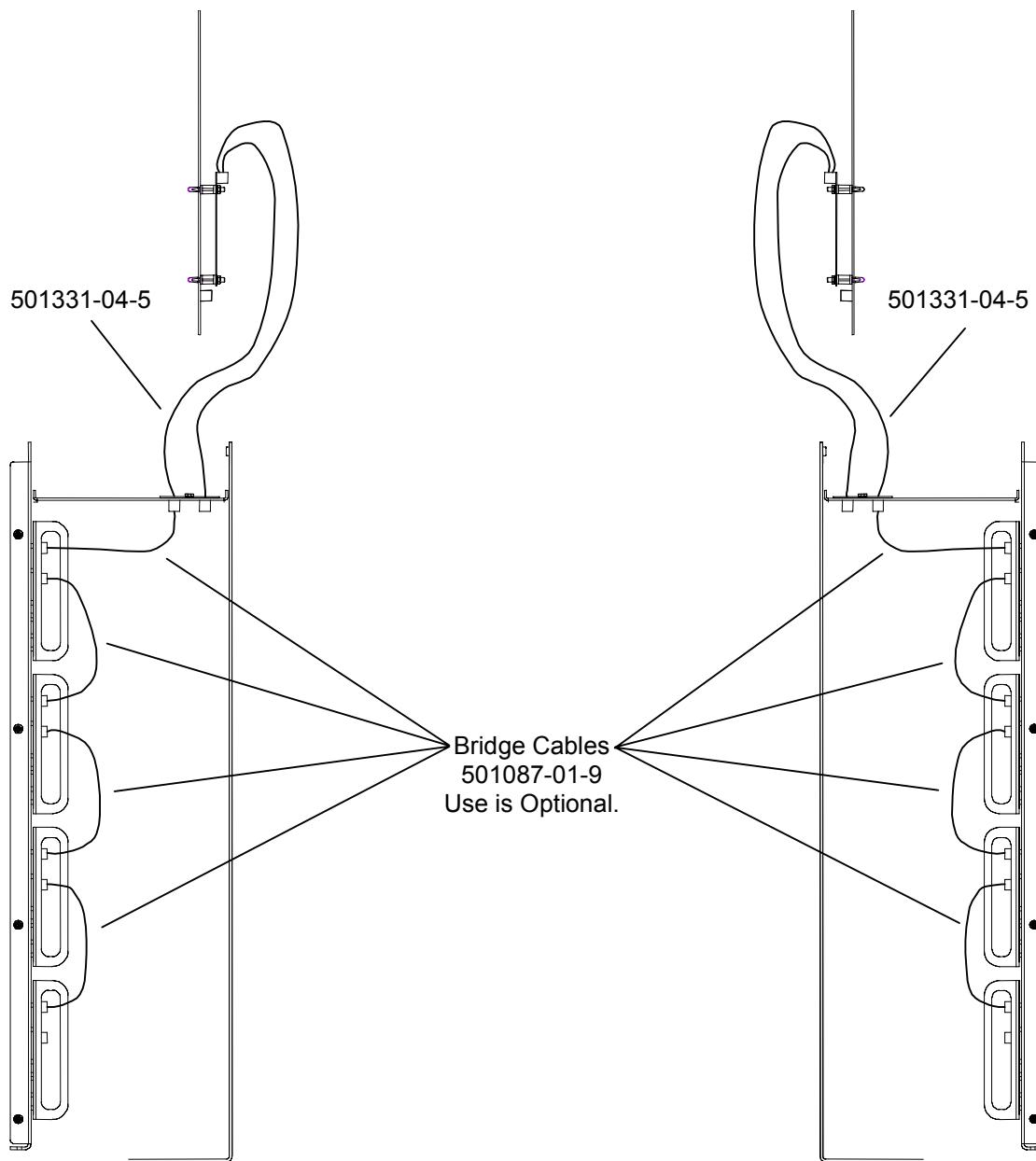
## Obsolete and Inactive TLS Hatch Assemblies

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**Figure 3-23 500848-46-0**

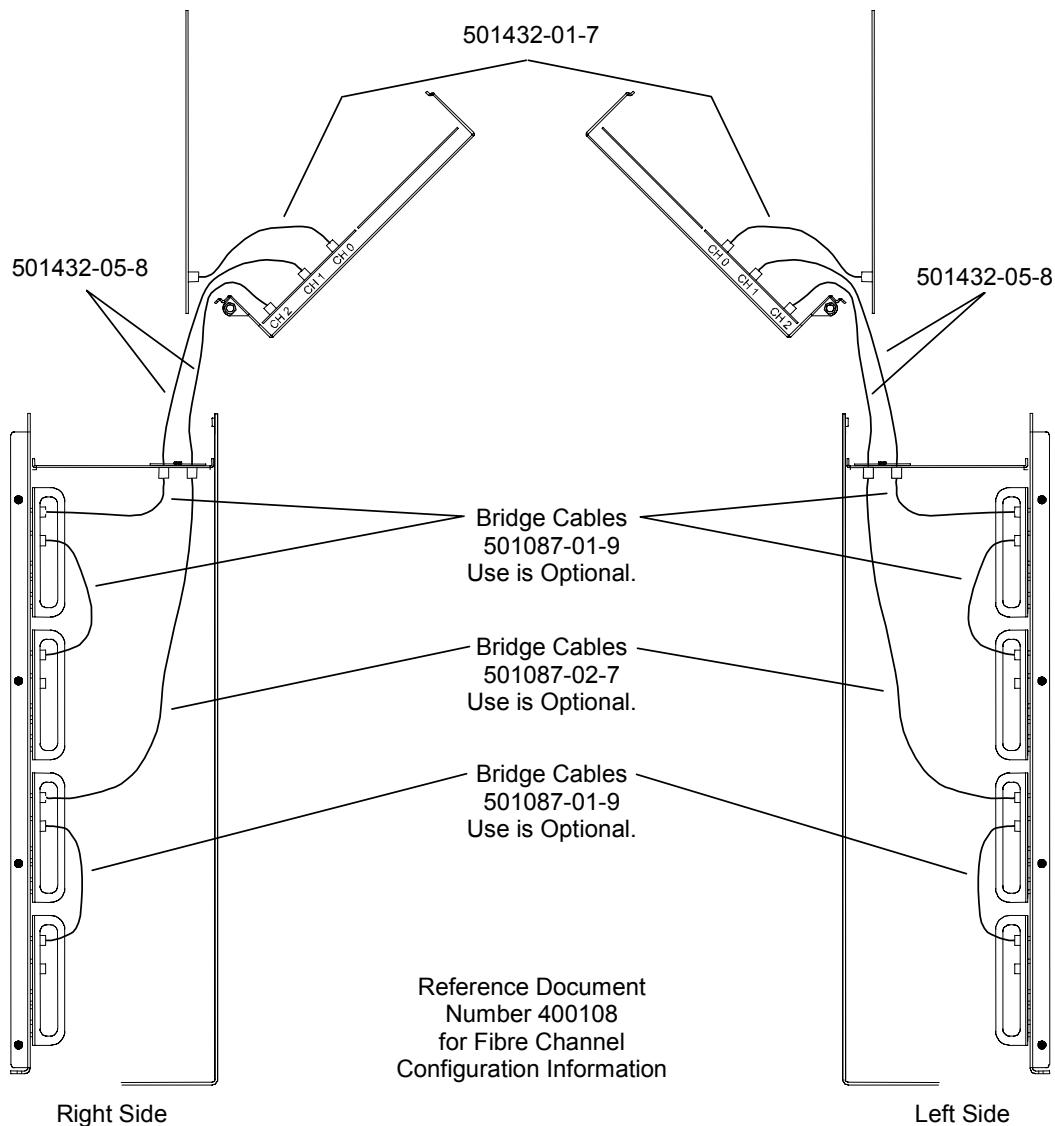
**TLS-54xx/64xx/84xx 4X FCO**



**Figure 3-24 TLS-58xxx/68xxx/88xxx HVD**

**TLS-58xxx/68xxx/88xxx 8X HVD**

## Obsolete and Inactive TLS Hatch Assemblies



**Figure 3-25 500848-47-8**

**TLS-58xxx/68xxx/88xxx 8X FCO**