

This Newsletter No. GN22-2018  
Date September 30, 1974  
Base Publication No. GC22-7004-3  
File No. S370-15  
Previous Newsletters None

**IBM System/370 Installation Manual—Physical Planning**

©IBM Corp. 1971, 1972, 1973

This Technical Newsletter provides additional information for the subject publication.

Pages to be removed and inserted are:

**Section 1. Preinstallation Planning**

- ✓ 1.15, 1.16
- ✓ 1.21, 1.22
- ✓ 1.23, blank

**Section 2. System Specifications and Cabling Schematics**

- ✓ 3158.4, 3158.5
- ✓ 3158.6, blank
- ✓ 3158.7 (added), 3165.1
- ✓ 3168.9, 3168.10
- ✓ 3168.11, blank
- ✓ 3168.12 (added), 3195.1

**Section 3. Machine Specifications and Cabling Schematics**

- ✓ 3830.2, 3830.3
- ✓ 3830.4 (added), 3850.1
- ✓ 3850.2 (added), 3851.1 (added)
- ✓ 3851.2-3851.9 (added)

**Section 4. General Cabling Information**

- ✓ 4.5-4.8
- ✓ 4.9, blank

MAR 14 1975  
E

All pages to which a change has been made carry a revision notice in the upper margin and an updated page date. A change to the text or to an illustration is shown by a vertical line to the left of the change. An added page is indicated by the use of the word "added" in the revision notice.

## Summary of Amendments

Information for planning the installation of the recently announced IBM 3850 Mass Storage System is provided, including the Staging Adapter feature for IBM System/370 Models 158 and 168 and the new Model 3 for the IBM 3830 Storage Control. Cabling information for IBM 3830 Model 2 now appears in Section 3, following the 3830 Models 2 and 3 specification page.

The contents, index, and appendixes\* will be updated at a later date to reflect this new information.

\* Until Appendix B, Input/Output Device Priority Considerations, is updated, the following information should be used:

<i>I/O Device</i>	<i>Class</i>	<i>Byte Multiplexer Channel Critical Time (ms)</i>	<i>Block Mpxr and Selector Channel Burst Mode Data Rate (per second)</i>
3830-3 with 3333/3330	1	Block mpxr only	806 kb
3851	3	—	Runs at channel speed

**Note:** Please file this cover letter at the back of the manual to provide a record of changes.



This Newsletter No. GN22-2020

Date October 1, 1974

Base Publication No. GC22-7004-2, -3

Previous Newsletters

- GN22-2011 (for -2)
- GN22-2013 (for -2)
- GN22-2014 (for -2)
- GN22-2015 (for -2)
- GN22-2017 (for -2)
- GN22-2019 (for -2)

## IBM System/370 Installation Manual--Physical Planning

© IBM Corp. 1971, 1972, 1973, 1974

This Technical Newsletter updates existing information and provides additional information for the subject publication.

Pages to be removed and inserted are:

### Section 3. Machine Specifications and Cabling Schematics

- ✓ 3215, 3270.1
- ✓ 3270.2, blank
- ✓ 3270.3, 3270.4
- ✓ 3270.5, 3270.6
- ✓ 3270.9, blank
- ✓ 3271, 3272
- ✓ 3275, 3277.1
- ✓ 3288, blank

MAR 14/75  
E

### Appendix C. Customer-supplied Cables

- ✓ C.1A (added). Insert after page C.2.
- ✓ blank

All pages to which a change has been made carry a revision notice in the upper margin and an updated page date. A change to the text or to an illustration is shown by a vertical line to the left of the change. An added page is indicated by the use of the word "added" in the revision notice.

### Summary of Amendments

This TNL adds physical planning information for the 3271 Control Unit, Models 11 and 12, and the 3275 Display Station, Models 11 and 12, to the 3270 Information Display System pages.

*Note:* The Contents, Index, and the System/370 Specification Summary pages will be updated in the near future.

*Note:* Please file this cover letter at the back of the manual to provide a record of changes.

IBM Corporation, Product Publications, Department 52L, Kingston, New York 12401

© IBM Corp. 1974

Printed in U.S.A.



This Newsletter No. GN22-2021

Date December 10, 1974

Base Publication No. GC22-7004-3

File No. S370-15

Previous Newsletters GN22-2018  
GN22-2020

## IBM System/370 Installation Manual--Physical Planning

© IBM Corp. 1971, 1972, 1973, 1974

This Technical Newsletter updates existing information and provides additional information for the subject publication.

Pages to be removed and inserted are:

### Section 3. Machine Specifications and Cabling Schematics

✓ 3890.1--3890.4 (added)

✓ 3890.5 (added), 5203

### Section 4. General Cabling Information

✓ 4.9a (File this page immediately in back of page 4.9)

APR 7/76  
[Signature]

Pages to which a change has been made carry a revision notice in the upper margin and an updated page date. A change to the text or to an illustration is indicated by a line to the left of the change.

### Summary of Amendments

Adds information for the 3890 Document Processor Models B1 through B6.

*Note:* Please file this cover letter at the back of the manual to provide a record of changes.





**This Newsletter No.** GN22-2022  
**Date** January 31, 1975  
**Base Publication No.** GC22-7004-3  
**File No.** S370-15  
**Previous Newsletters** GN22-2018 (obsolete with this TNL)  
 GN22-2020 (obsolete with this TNL)  
 GN22-2021

## IBM System/370 Installation Manual—Physical Planning

© IBM Corp. 1971, 1972, 1973, 1974

This Technical Newsletter updates existing information and provides additional information for the subject publication.

Pages to be removed and inserted are:

✓ **Contents**  
iii-iv

### Section 1. Preinstallation Planning

- ✓ 1.1, 1.2
- ✓ 1.5-1.14
- ✓ 1.15, 1.16\*
- ✓ 1.19-1.22
- ✓ 1.23, blank\*

### Section 2. System Specifications and Cabling Schematics

- ✓ Section Title (no folio)-3115.5
- ✓ 3145.1-3145.6
- ✓ 3158.4, 3158.5\*
- ✓ 3158.6, blank
- ✓ 3158.7, 3165.1\*
- ✓ 3168.1, 3168.2
- ✓ 3168.9, 3168.10\*
- ✓ 3168.11, blank\*
- ✓ 3168.12, 3195.1

### Section 3. Machine Specifications and Cabling Schematics

- ✓ 2821.2, 2821.3
- ✓ 3215, 3270.1
- ✓ 3270.2, blank
- ✓ 3270.3-3270.6
- ✓ 3270.9, blank
- ✓ 3271, 3272
- ✓ 3275, 3277.1
- ✓ 3288, blank
- 3704.1-3704.4
- ✓ 3704.5, 3705.1
- ✓ 3705.3-3705.6
- ✓ 3705.7, blank
- ✓ 3830.2, 3830.3\*
- ✓ 3830.4, 3850.1
- ✓ 3850.2, 3851.1
- ✓ 3851.2-3851.5 (Remove 3851.6-3851.9)
- ✓ 3886.1, 3886.2

### Section 4. General Cabling Information

- ✓ 4.5-4.8\*
- ✓ 4.9, blank\*

**Appendix A. Additional Cooling Requirements for Models 165, 168, and 195**

✓ A.1, A.2

**Appendix B. Input/Output Device Priority Considerations**

✓ B.3, B.4

**Appendix C. Customer-supplied Cables**

✓ C.1, C.2 (Remove supplemental page C.1A)

**Appendix F. System/370 Specifications Summary (English Units)**

✓ F.1-F.4

✓ F.5, blank

**Appendix G. System/370 Specifications Summary (Metric Units)**

✓ G.1-G.4

✓ G.5, blank

**Index**

✓ X.1-X.8

X.9, blank

All pages to which a change has been made carry a revision notice in the upper margin and an updated page date. A change to the text or to an illustration is shown by a vertical line to the left of the change. No vertical line will appear if the only change is a reformatting of the next page or text is reworded.

**Summary of Amendments**

Technical Newsletters GN22-2018 and GN22-2020 have been incorporated, making them obsolete. Updated and new information for the IBM 3850 Mass Storage System and the IBM 3851 Mass Storage Facility, the IBM 3270 Information Display System, the IBM 3288 Line Printer, and the IBM 3704 and 3705 Communications Controllers is provided. Section 1, Preinstallation Planning, should be reviewed in its entirety because many changes have been included.

*Note: Please file this cover letter at the back of the manual to provide a record of changes.*

\* Reprinted for incorporation.

APR 1/13  
B



This Newsletter No. GN22-2026  
 Date June 30, 1975

Base Publication No. GC22-7004-3  
 File No. S370-15

Previous Newsletters GN22-2022  
 GN22-2021 (obsolete with this TNL)  
 GN22-2023 (obsolete with this TNL)  
 GN22-2024 (obsolete with this TNL)

### IBM System/370 Installation Manual—Physical Planning

© IBM Corp. 1971, 1972, 1973, 1974

This Technical Newsletter updates existing information and provides additional information for the subject publication.

Pages to be removed and inserted are:

#### Contents

~~iii-vi~~

#### Section 1. Preinstallation Planning

1.21, 1.22

#### Section 2. System Specifications and Cabling Schematics

<del>3115.2, 3115.3</del>	<del>3168.1, 3168.2</del>
<del>3125.3, 3125.4</del>	3168.3, blank*
3135.3, 3135.4	3168.4, 3168.5
3145.5, 3145.6	<del>3168.6, blank</del>
3145.9, 3155.1	<del>3168.7, 3168.8</del>
3158.1, 3158.2	<del>3168.9, blank</del>
3158.3, blank	<del>3168.10, 3168.11</del>
3158.4, 3158.5	3168.12, blank
3158.6, blank	3168.13, 3195.1
3158.7, 3165.1	

#### Section 3. Machine Specifications and Cabling Schematics

2150.2, 2250.1	3211, 3213
2403.3, 2415.1	<del>3270.7, 3270.8</del>
2420.2, 2495	<del>3333.2, 3340.1</del>
2820.2, 2821.1	<del>3340.2, 3345</del>
2841.1-2841.4	<del>3704.1-3704.4</del>
2841.5, 2844.1	<del>3704.5, 3705.1</del>
3056, 3060.1	<del>3705.2, blank</del>
3066, 3067.1	<del>3705.7, 3800.1 (added)</del>
3067.2-3067.5*	3800.2 (added), 3800.3 (added)
3067.6, 3067.7	3803.3, 3803.4
3068, 3080	3830.4, 3850.1

3850.2, 3851.1  
3851.2, 3851.3  
3851.4, 3851.5 (removed and not replaced)

3881.1, 3881.2  
~~3890.1, 3890.2~~  
~~3890.3, 5203~~

#### Section 4. General Cabling Information

4.3, 4.4  
~~4.7, 4.8~~  
~~4.9, blank~~

#### Appendix A. Additional Cooling Requirements for Models 165, 168, and 195

A.1, A.2

#### Appendix B. Input/Output Priority Considerations

~~B.3, B.4~~  
~~B.5, blank~~

#### Appendix E. Template Index

E.1, E.2

#### Appendix F. System/370 Specifications Summary (English Units)

~~F.1, F.2 (text rearrangement only)~~  
~~F.3, F.4~~  
~~F.5, blank~~

#### Appendix G. System/370 Specifications Summary (Metric Units)

~~G.1-G.4~~  
~~G.5, blank~~

#### Index

~~X.1-X.4~~  
~~X.7, X.8~~  
~~X.9, blank~~

All pages to which a change has been made carry a revision notice in the upper margin and an updated page date. A change to the text or an illustration is shown by a vertical line to the left of the change.

#### Summary of Amendments

Technical Newsletters GN22-2021, GN22-2023, and GN22-2024 have been incorporated, making them obsolete. Updated and new information for the IBM 3850 Mass Storage System, the IBM 3851 Mass Storage Facility, the IBM 3270 Information Display System, and the IBM 3704 Communications Controller has been provided.

*Note: Please file this cover letter at the back of the manual to provide a record of changes.*

\* Reprinted for incorporation.



**This Newsletter No.** GN22-2028  
**Date** July 15, 1975  
**Base Publication No.** GC22-7004-3, 4  
**File No.** S370-15  
**Previous Newsletters** GN22-2022 (for -3 only)  
 GN22-2026 (for -3 only)

## IBM System/370 Installation Manual—Physical Planning

© IBM Corp. 1971, 1972, 1973, 1974

This Technical Newsletter provides supplemental information for the subject publication.

Pages to be removed and inserted are:

### Section 3. Machine Specifications and Cabling Schematics

~~3333.2, 3340.1~~  
~~3340.2, 3344~~  
 3345, 3350.1 (added)  
 3350.2, Blank (added)

### Section 4. General Cabling Information

#### *Supplemental Information*

File this page immediately behind 4.9.

#### **Summary of Amendments**

This Technical Newsletter provides information for the IBM 3344 Model B2, B2F 3350 Models A2, A2F, B2, and B2F Direct Access Storage.

The contents, index, and appendixes\* will be updated at a later date to reflect this new information.

\* Until Appendix B, Input/Output Device Priority Considerations, is updated, the following information should be used:

<i>I/O Device</i>	<i>Class</i>	<i>Byte Multiplexer Channel Critical Time (ms)</i>	<i>Block Mpxr and Selector Channel Burst Mode Data Rate (per second)</i>
3830-2 w/3350	1	Burst Mode	1,198

**Note:** Please file this cover letter at the back of the manual to provide a record of changes.





# Technical Newsletter

This Newsletter No. GN22-2029  
Date September 10, 1975

Base Publication No. GC22-7004-3  
File No. S370-15

Previous Newsletters GN22-2022  
GN22-2026  
GN22-2028

## IBM System/370 Installation Manual - Physical Planning

© IBM Corp. 1971, 1972, 1973, 1974

This Technical Newsletter provides additional information for the subject publication.

Pages to be removed and inserted are:

### Section 3. Machine Specifications and Cabling Schematics

3705.2, blank  
3705.3, 3705.4  
3705.5, 3705.6  
3705.7, blank

All pages to which a change has been made carry a revision notice in the upper margin and an updated page date. A change to the text or to an illustration is shown by a vertical line to the left of the change. No vertical line appears where the only change was a reformatting of the text page or the text was reworded.

### Summary of Amendments

This TNL adds physical planning and installation information about the Type 1S Line Set and 3705 models E, F, G, and H.

*Note:* Please file this cover letter at the back of the manual to provide a record of changes.





# Technical Newsletter

This Newsletter No. GN22-2030  
Date October 17, 1975

Base Publication No. GC22-7004-3  
File No. S370-15

### Previous Newsletters

GN22-2022  
GN22-2026  
GN22-2028 (Obsolete with  
this TNL)

## IBM System/370 Installation Manual—Physical Planning

©IBM Corp. 1971, 1972, 1973, 1974

This Technical Newsletter deletes existing information, updates existing information, and provides additional information for the subject publication.

Pages to be removed and/or inserted are:

Front Cover, Preface

### Contents

v, vi

### Section 1. Preinstallation Planning

1.3, 1.4  
1.9-1.12  
1.17, 1.18

### Section 2. System Specifications and Cabling Schematics

3135.5, blank  
3165.8-3165.11  
3168.1, 3168.2  
3168.6, blank  
3168.7, 3168.8  
3168.9, blank  
3168.10, 3168.11

### Section 3. Machine Specifications and Cabling Schematics

3215.1, blank (3270.1 removed and not replaced)	<del>3333.2, 3340.1</del>
3270.2-3270.8 (removed and not replaced)	3340.2/3344, <del>3345</del>
3270.9, blank (removed and not replaced)	<del>3350.1</del> (added), 3350.2 (added)
3271, 3272 (removed and not replaced)	3704.1-3704.4
3275, 3277.1 (removed and not replaced)	3704.5, 3705.1
3277.2, 3284/3286 (removed and not replaced)	3890.1, 3890.2
3288, blank (removed and not replaced)	3890.3, 5203

#### **Section 4. General Cabling Information**

4.5-4.8

4.9 (text rearrangement only), 4.10 (added)

#### **Appendix B. Input/Output Device Priority Considerations**

B.1-B.4

B.5, blank

#### **Appendix C. Customer-supplied Cables**

C.1, C.2

#### **Appendix F. System/370 Specification Summary (English Units)**

F.1-F.4

F.5, blank (removed and not replaced)

#### **Appendix G. System/370 Specification Summary (Metric Units)**

G.1,-G.4

G.5, blank (removed and not replaced)

#### **Index**

X.1-X.4

X.7, X.8

X.9, blank

All pages to which a change has been made carry a revision notice in the upper margin. A change to the text or to an illustration is shown by a vertical line to the left of the change.

#### **Summary of Amendments**

Technical Newsletter GN22-2028 has been incorporated making it obsolete. Updated and new information for motor generators for System/370 Models 165 and 168 is provided. System/370 Specification Summaries have been reformatted. Pages for the IBM 3270 Information Display System have been removed and not replaced. Physical planning information for this system is provided in the *IBM 3270 Information Display System Installation Manual—Physical Planning*, GA27-2787.

Priority information for 3350 Models A2 and A2F will be included at a later date.

**Note:** *Please file this cover letter at the back of the manual to provide a record of changes.*



This Newsletter No. GN22-2031  
Date September 25, 1975  
Base Publication No. GC22-7004-3  
File No. S370-15  
Previous Newsletters GN22-2022  
GN22-2026  
GN22-2028

### IBM System/370 Installation Manual—Physical Planning

©IBM Corp. 1971, 1972, 1973, 1974

This Technical Newsletter provides additional information for the subject publication.

Pages to be removed and inserted are:

#### Section 2. System Specifications and Cabling Schematics

Section 2 Title Page, 3115.1  
3115.2, 3115.3  
3125.1-3125.4

All pages to which a change has been made carry a revision notice in the upper margin. A technical change to the text or to an illustration is shown by a vertical line to the left of the change.

#### Summary of Amendments

Physical planning information for the recently announced enhancements to the IBM System/370 Models 115 and 125 is provided. Information is included for the new IBM 3115-2 and 3125-2 Processing Units, and increased direct access storage device capacity and string switching\*. Unless otherwise stated in this TNL, references to the 3115 and 3125 Processing Units that are found on other pages in the base manual include both models (3115-0 and 3115-2, 3125-0 and 3125-2). These pages will be updated at a later date.

The contents, index, and appendixes will be updated at a later date to reflect this new information.

\* The following information is provided until Section 4, "Units With Integral or Abutted Controls" is updated:

The string switch feature (SF #8150) is now available for System/370 Models 115 with a 3115-2 and 125 with a 3125-2.

The 3115-2 can attach a 3340-A2 with up to three associated 3340-B1's or B2's (a total of eight drives).

The 3125-2 can attach two 3340-A2's, each controlling up to three 3340-B1's or B2's (a total of 16 drives).

**Note:** Please file this cover letter at the back of the manual to provide a record of changes.





# Technical Newsletter

**This Newsletter No.** GN22-2032  
**Date** November 11, 1975

**Base Publication No.** GC22-7004-3  
**File No.** S370-15

**Previous Newsletters** GN22-2022  
GN22-2026  
GN22-2030

## **IBM System/370 Installation Manual—Physical Planning**

© IBM Corp. 1971, 1972, 1973, 1974

This Technical Newsletter provides supplemental information for the subject publication.

Pages to be removed and inserted are:

### **Section 3. Machine Specifications and Cabling Schematics**

3333.2, 3340.1  
3345, 3350.1  
3350.2, 3350.3 (added)  
3350.4 (added)

### **Summary of Amendments**

This Technical Newsletter provides information for the IBM 3350 Models A2, A2F, C2, and C2F Direct Access Storage.

**Note:** *Please file this cover letter at the back of the manual to provide a record of changes.*





This Newsletter No. GN22-2034  
Date February 10, 1976  
Base Publication No. GC22-7004-3  
File No. S370-15  
Previous Newsletters GN22-2022  
GN22-2026  
GN22-2030

again

## IBM System/370 Installation Manual—Physical Planning

© IBM Corp. 1971, 1972, 1973, 1974

This Technical Newsletter updates existing information and provides additional information for the subject publication.

Pages to be removed and/or inserted are:

### Section 2. System Specifications and Cabling Schematics

3168.13, 3168.14 (added)  
3168.15, 3168.16 (added)  
3168.17 (added), blank  
3168.18 (added), 3195.1

### Section 3. Machine Specifications and Cabling Schematics

3060.2, 3062.1 (added)  
3062.2, 3062.3 (added)  
3062.4 (added), blank  
3066, 3067.1  
3067.2 - 3067.7 (added)  
3067.8 (added), 3067.9 (formerly 3067.7)

### Appendix A. Additional Cooling Requirements for Models 165, 168, and 195

A.1, A.2

All pages to which a change has been made carry a revision notice in the upper margin. A change to the text or an illustration is shown by a vertical line to the left of the change.

### Summary of Amendments

Information is provided for the recently announced IBM System/370 Model 168 Attached Processor System.

The contents, index, and appendixes will be updated at a later date to reflect this new information.

**Note:** *Please file this cover letter at the back of the manual to provide a record of changes.*





**This Newsletter No.** GN22-2035  
**Date** November 21, 1975

**Base Publication No.** GC22-7004-3  
**File No.** S370-15

**Previous Newsletters** GN22-2022  
GN22-2026  
GN22-2030  
GN22-2032

## **IBM System/370 Installation Manual – Physical Planning**

© IBM Corp. 1971, 1972, 1973, 1974

This Technical Newsletter provides supplemental information for the subject publication. Pages to be inserted are:

3800.1S (added)  
3800.2S (added)

File these pages after page 3800.3 in the base manual.

### **Summary of Amendments**

Information regarding the Burster-Trimmed-Stacker (SF# 1490) for the IBM 3800 Printing Subsystem is included.

*Note: Please file this cover letter at the back of the manual to provide a record of changes.*





This Newsletter No. GN22-2036

Date May 7, 1976

Base Publication No. GC22-7004-3

File No. S370-15

Previous Newsletters

GN22-2022  
 GN22-2026  
 GN22-2030  
 GN22-2033  
 GN22-2034 (Obsolete with  
 this TNL)  
 GN22-2035 (Obsolete with  
 this TNL)

**IBM System/370 Installation Manual—Physical Planning**

©IBM Corp. 1971, 1972, 1973, 1974

This Technical Newsletter updates existing information and provides additional information for the subject publication.

Pages to be removed and inserted are:

Front Cover, Preface

**Contents**

iii - vi

**Section 2. System Specifications and Cabling Schematics**

3115.4, 3115.5	3168.7, 3168.8
3125.5, 3125.6	3168.9, blank
3168.1, 3168.2	3168.13-3168.16
3168.3, blank	3168.17, blank
3168.4, 3168.5	3168.18*, 3195.1
3168.6, blank	

**Section 3. Machine Specifications and Cabling Schematics**

1403.2, 1419.1	3333.2, 3340.1
2711.1-2711.4	3340.2, 3345
2711.5, 2715.1	3350.1, 3350.2
2826.3, 2835	3350.3, blank
3060.2, 3062.1	3410, 3411
3062.2, 3062.3	3525, 3540
3062.4, blank	3705.7, 3800.1
3066*, 3067.1*	3800.2, 3800.3
3067.2*, 3067.3*	(Remove 3800.1S and 3800.2S)
3067.4, 3067.5	3803.1-3803.4
3067.6, 3067.7	3850.2, 3851.1
3067.8*, 3067.9*	

## Appendix A. Additional Cooling Requirements for Models 165, 168, and 195

A.1\*, A.2\*

## Appendix E. Template Index

E.1, E.2

## Appendix F. System/370 Specifications Summary (English Units)

F1-F4

## Appendix G. System/370 Specifications Summary (Metric Units)

G1-G4

## Index

X.1-X.8

X.9, blank

All pages to which a change has been made carry a revision notice in the upper margin. A change to the text or to an illustration is shown by a vertical line to the left of the change.

## Summary of Amendments

Technical Newsletters GN22-2034 and GN22-2035 have been included making them obsolete. Updated and new information for the System/370 Model 168 Attached Processor, 3800 Printing Subsystem with Burster-Trimmed-Stacker, and 3803 Tape Control Model 3 is provided.

**Note:** *Please file this cover letter at the back of the manual to provide a record of changes.*

\* Reprinted for incorporation.

This Newsletter No. GN22-2037  
Date June 22, 1976

Base Publication No. GC22-7004-3  
File No. S370-15

Previous Newsletters GN22-2022  
GN22-2026  
GN22-2030  
GN22-2033  
GN22-2036

## IBM System/370 Installation Manual – Physical Planning

© IBM Corp. 1971, 1972, 1973, 1974

This Technical Newsletter updates and provides additional information for the subject publication.

Pages to be removed and/or inserted are:

### Section 2. System Specifications and Cabling Schematics

3138.1 (added), 3138.2 (added)  
3138.3 (added), 3138.4 (added)  
3138.5 (added), Blank  
3145.9, 3148.1 (added)  
3148.2 (added), 3148.3 (added)  
3148.4 (added), 3155.1

### Section 3. Machine Specifications and Cabling Schematics

1288.2, 1403.1  
1403.2, 1419.1  
2711.1, 2711.2  
2711.3, 2711.4  
2711.5, 2715.1  
2880, 3046  
3047, Blank

All pages to which a change has been made carry a revision notice in the upper margin. A change to the text or to an illustration is shown by a vertical line to the left of the change. No vertical lines appear where the only change was a reformatting of the text page or the text was reworded.

### Summary of Amendments

This TNL adds recently announced information for the IBM System/370 Models 138 and 148.

The contents, index, and appendixes will be updated at a later date to reflect this new information.

**Note:** *Please file this cover letter at the back of the manual to provide a record of changes.*



This Newsletter No. GN22-2038  
Date July 15, 1976

Base Publication No. GC22-7004-3, -4  
File No. S370-15

Previous Newsletters GN22-2022 (-3 only)  
GN22-2026 (-3 only)  
GN22-2030 (-3 only)  
GN22-2033 (-3 only)  
GN22-2036 (-3 only)  
GN22-2037 (-3 and -4)

## IBM System/370 Installation Manual—Physical Planning

© IBM Corp. 1971, 1972, 1973, 1974

This Technical Newsletter updates and provides additional information for the subject publication.

### Summary of Amendments

This TNL revises the Base Publication Number which appeared on TNL GN22-2037. The Base Publication Number *should* read GC22-7004-3, -4, *not* GC22-7004-3.

**Note:** *Please file this cover letter at the back of the manual to provide a record of changes.*





**This Newsletter No.** GN22-2039  
**Date** September 7, 1976

**Base Publication No.** GC22-7004-3, -4  
**File No.** S370-15

**Previous Newsletters** GN22-2022 (for -3 only)  
GN22-2026 (for -3 only)  
GN22-2030 (for -3 only)  
GN22-2033 (for -3 only)  
GN22-2036 (for -3 only)  
GN22-2037 (for -3 and -4)  
GN22-2038 (for -3 and -4)

## IBM System/370 Installation Manual – Physical Planning

© IBM Corp. 1971, 1972, 1973, 1974

This Technical Newsletter updates existing information and provides additional information for the subject publication.

Pages to be removed and/or inserted are:

### Section 3. Machine Specifications and Cabling Schematics

3203.1, 3203.2 (added)

### Summary of Amendments

This TNL adds recently announced information for the IBM 3203 Printer Model 4.

The contents, index, and appendixes will be updated by a future Technical Newsletter.

**Note:** *Please file this cover letter at the back of the manual to provide a record of changes.*

