

## Broadband Restoration

### 1. Purpose

- 1.01** This index provides a listing of documents in Division 371.

### 2. How to Use This Index

- 2.01** For additional index information, refer to *AT&T Master Index — 9-digit Numbered Documents* AT&T 000-000-002. The Master Index contains all divisional indexes.

### 3. Conventions Used

- 3.01** A bullet (●) indicates an item that has been added or changed since the previous issue of the index.
- 3.02** An open square (□) indicates a cancelled item. Information relating to the cancellation, if necessary, will be shown in a note following the item. Cancelled items and related notes will be deleted upon reissue of the index.
- 3.03** A square with an enclosed "A" (◻) indicates an archived item. An archived document is one that, in all probability, will never be revised and/or has had no distribution activity for an extended period of time. Archived documents can be ordered.
- 3.04** A solid square (■) indicates that distribution of this item is limited.

- 3.05** A solid circle with an enclosed "1" (⊙) indicates an item that will not be distributed on standing order.

- 3.06** A solid triangle (▲) indicates a TOP (Task Oriented Practice.)

- 3.07** An electronic media symbol (Ⓜ) indicates an item is available on CD-ROM, magnetic tape, or other electronic media.

- 3.08** Addendums and supplements are listed *above* the associated document. Appendixes are listed *under* the associated document.

### 4. How to Order Documentation

- 4.01** To order this document:

- Within the continental United States, call 1-800-432-6600.
- In Canada, call 1-800-256-1242.

### 5. How to Comment on This Index

- 5.01** AT&T values your opinion. We would like to know how well the index meets your needs. Please send comments on this index to:

AT&T Number Assignment Administrator  
2400 Reynolda Rd., Department 4118  
Winston-Salem, NC 27106-4696

## 6. Contents of Division

**6.01** This division is arranged in layers as follows:

### 371-0 Index and Equipment Test List

- 000 Index
- 001 Equipment Test List

### 371-1 Overall System

### 371-2 Restoration Control System

- 200 Description
- 201 Operation
- 202 Lineup
- 203 Trouble Location

### 371-3 Microwave Radio IF Switching

- 310 J68388 TD-TH/TH-TD IF Shifter
- 320 2A IF Restoration Switch
- 501 Continuity Checking Equipment

## 7. Index

Number	Issue	Subject
<b>371-0 Index and Equipment Test List</b>		
<b>371-000 Index</b>		
● 371-000-000	29	Numerical Index — Division 371 — Broadband Restoration
<b>371-001 Equipment Test List</b>		
371-001-011	3	Microwave Radio
<b>371-1 Overall System</b>		
371-100-100	1	Patching Equipment — J68876 (A Thru F) Restoration Patch Bays — Description
● Addendum	1	
371-100-300	2	Network Restoration Procedures
■ 371-100-300 AC	1	Restoration Procedures
371-100-500	1	Patching Equipment — J68876F Restoration Patch Bay — Tests
<b>371-2 Restoration Control System</b>		
<b>371-200 Description</b>		
371-200-101	1	Console
371-200-104	1	Logic Circuits

Number	Issue	Subject
371-200-105	1	Status Memory Circuit
371-200-108	1	Command Control Circuits
<b>371-201 Operation</b>		
371-201-100	1	Voice Order — Wire Loops
371-201-301	1	Console
<b>371-202 Lineup</b>		
371-202-501	2	RFMC Order Wire Circuit
371-202-502	2	FO Order Wire Circuits
<b>371-203 Trouble Location</b>		
371-203-502	1	RCO Order Wire Circuits
371-203-503	1	RO Order Wire Circuits

### 371-3 Microwave Radio IF Switching

#### 371-310 J68388 TD-TH/TH-TD IF Shifter

371-310-100	1	Description
<b>Tests</b>		
371-310-330	1	Periodic Test Intervals
371-310-500	1	General
371-310-501	1	J68388A or J68388B IF Shifter
371-310-502	1	J68388C and F UP Converters
371-310-503	1	J68388D and G Down Converters
371-310-504	1	J87252A -20 Volt Regulator, Fuse and Alarm Circuits
371-310-505	1	J68381BK IF Amplifier Circuit

#### 371-320 2A IF Restoration Switch

371-320-100	1	General
371-320-101	1	8 X 8 Switch and Control Circuits
371-320-102	1	16 X 16 Switch Network and Control Circuit
371-320-103	1	1 X N Switch Network and Control Circuit
371-320-104	1	Input, Output Lines
371-320-105	1	Transmitting Trunks, Receiving Trunks, Trunk Bussing, and Detector Trunk Bussing
371-320-106	1	Pilot Detection
371-320-107	1	IF Shifter
371-320-108	1	J68389AB Variable Gain IF Amplifier

Number	Issue	Subject
371-320-500	1	2A I.F. Restoration Switch — General Test Information

**371-5 Auxiliary Equipment**

**371-501/502 Continuity Checking Equipment**

**J68876AA and AB Pilot Supply and Detector**

371-501-100	2	Description
371-501-501	4	Tests

**J68876AD 92/468 kHz Supply**

371-502-100	1	Description
371-502-501	1	Tests