

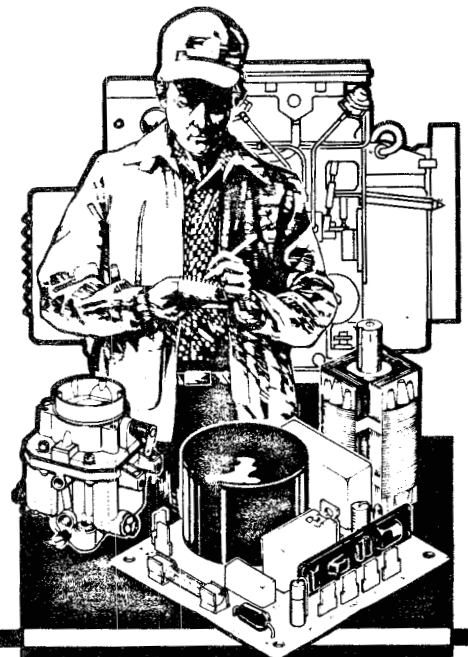
7

Onan

Microfiche Guide



*Using
Your
Onan
Microfiche*



Onan Service Parts

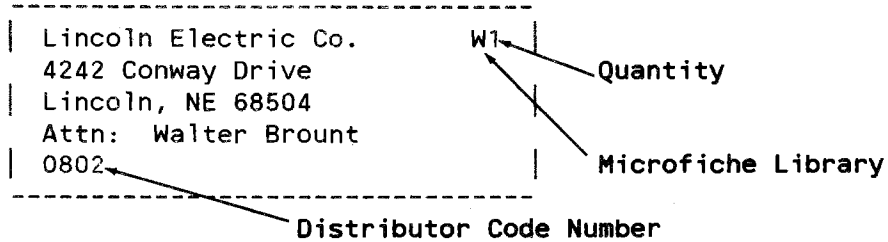
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Printed in U.S.A.



ONAN MICROFICHE LIBRARIES MAILING LABEL

The mailing label used to send you the initial fiche library and all updates to the fiche library indicates your library (s) and quantity that we have furnished you and registered for all future updates.



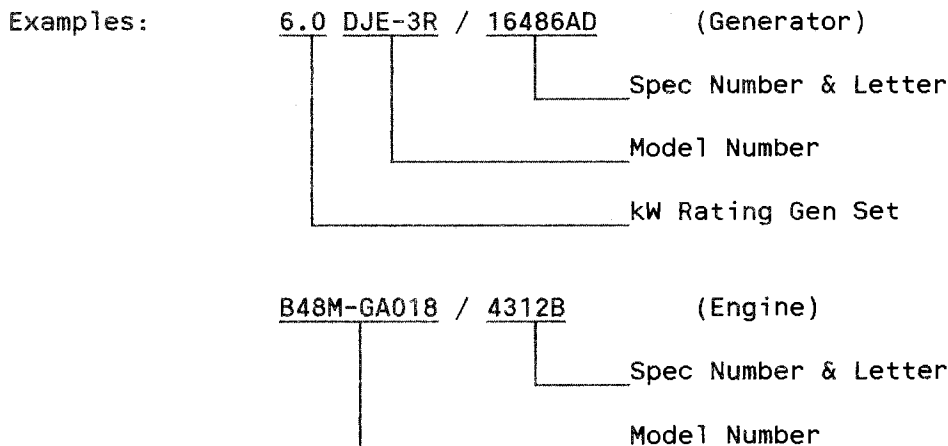
LIBRARIES

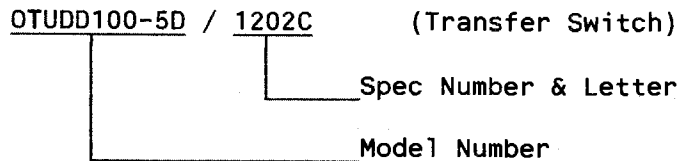
"D" is the distributor library consisting of all the service parts related fiche cards, including the Service Parts Price List, the Short Block Catalog, the Tool Catalog, the Service Kits Index, the Literature List, the Product Support Bulletins and the Service Parts Bulletins. This library is furnished to all Onan distributors and some dealers that service the large generator sets (above 17.5 kW).

"W" is the dealer library consisting of the same fiche cards as the distributor library except that it excludes the large systems (above 17.5 kW) generator sets and transfer switches.

WHICH MICROFICHE DO I USE?

First Obtain Model and Spec Number.





Second, Does It Have A kW Rating?

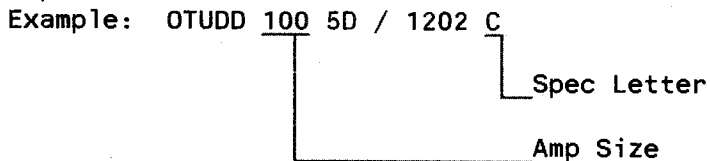
Yes means it is a Generator or Generator Set.

No means Engine or Transfer Switch.

You can tell the difference by the second letter in model is a "T" on transfer switches. Also voltage code.

Engines: Fiche cards 100 series, arranged alphabetically by model.

Transfer Switches: Fiche cards 400 series, arranged by amp size and spec letter.
(Controls)



Generators: Fiche cards 600 series. First letter of model will be either U or Y, arranged alphabetical.

Generator Sets: Subdivided as follows.

- (Gen Sets) Small Sets, 17.5kW and smaller
Fiche cards series 1 through 99, arranged alphabetically.
- Recreational Vehicle Sets
Fiche cards 200 series, arranged alphabetically.
- Marine Sets
Fiche cards 300 series, arranged alphabetically.
- Large Sets, above 17.5kW
Fiche cards 500 series, arranged alphabetically.

ONAN MODEL TO MICROFICHE CARD NUMBERS AND COLORS

The top band on Onan microfiche cards are color coded and numbered for ease in locating. The following will help locate models in the microfiche library.

Engines - Fiche cards with yellow band, numbers 100 through 199.

B48M-GA018/-----B (Example)

□ The first character in the model is a letter.

Transfer Switches - Fiche cards with white band, (previously orange) numbers 400 through 439.

OTUDD100-5D/-----F (Example)

□ The model designation consisting of letters that precedes the ampere rating.

Power Line Protection Equipment - Fiche cards with white band, (previously orange) numbers 440 through 470.

OSUC01000221A (Example)

□ The model designation precedes the kVA rating. There is no slash (/) in the model.

Separate Alternators and Generators (PTO & Single Bearing) - Fiche cards with orange band, numbers 600 through 699.

15.0 YD-18N/-----AA (Example)

□ The kW rating precedes the model designation. The first letter following the kW rating of the model is either a U or a Y.

Small System Generator Sets - Fiche cards with orange band, numbers 1 through 99.

6.0DJE-3R/-----AG (Example)

□ The kW rating precedes the model designation. The small system includes generator sets up through 17.5kW, excluding Marine and Recreational Vehicle application generator sets.

Marine Generator Sets - Fiche cards with tan band, numbers 300 through 399.

15.0MDJF-18R/-----AB (Example)

[The kW rating precedes the model designation. The first letter in the model designation is always an "M".

Recreational Vehicle Generator Sets - Fiche cards with purple band, numbers 200 through 299.

6.5NH-3CR/16004P (Example)

[The kW rating precedes the model designation. These sets are installed in recreational vehicles and as auxiliary power units in trucks. Series of specification numbers are used to identify the RV sets. These specs are the 6000, 12000, 16000 and 23000 series. Not all RV sets are in these series of numbers and not all specs within these series of numbers are RV sets. For units that are questionable see the list of specifications on fiche card "0A". This card lists the RV sets.

Large Systems Generator Sets - Fiche cards with blue band, numbers 500 through 599.

400.0DFN-4XR/-----C (Example)

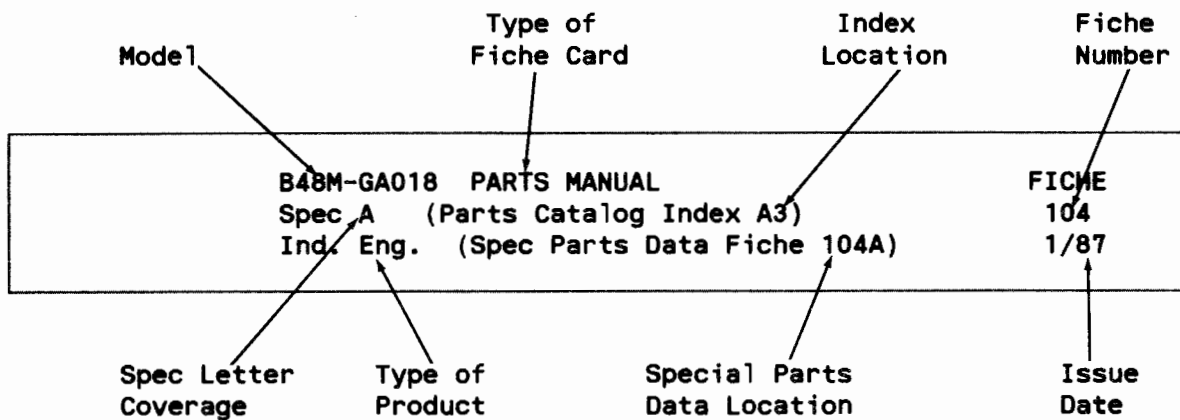
[The kW rating precedes the model designation. Sets above 17.5 kW.

Miscellaneous Material on Microfiche

Short Block Catalog (Red Band)
Tool Catalog (Red Band)
Service Kit Index (Red Band)
Literature Index (Red Band)
Service Parts Price List (Band Color Changes With Each Revision)
Product Support Bulletins (Light Blue Band)
Service Parts Bulletins (Light Brown)

MICROFICHE CARD COLORED TOP BAND

This colored band on the top of the fiche card identifies the following:



READING MICROFICHE CONTENTS

Onan microfiche is reduced 24-1 to accommodate 98 full pages on one fiche card. To recover or read this parts information a 24X lense microfiche reader is required to ensure effecient reading.

The fiche cards are lettered down from top to bottom (A through G). The rows are numbered across from left to right (1 through 14). The grid locations are shown on your reader under a movable pointer. Parts manual index indicates the grid location for part (s) in question.

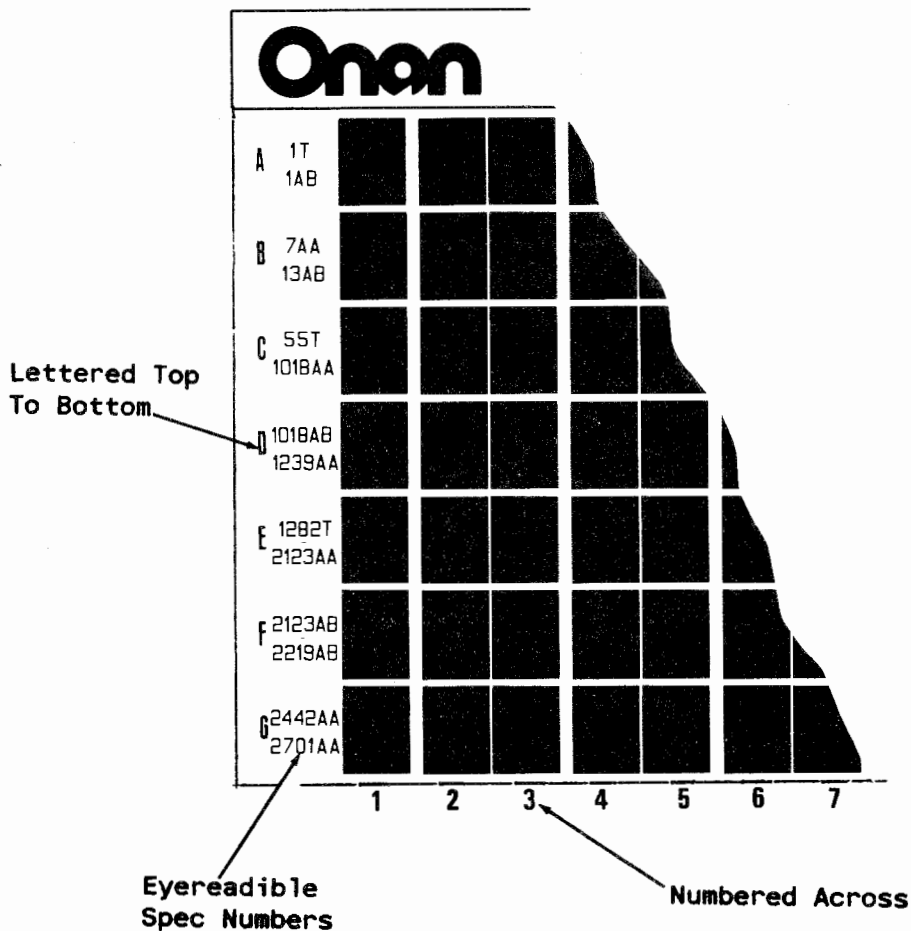
SERVICE PARTS MANUALS AND SPECIAL LISTS

Many models are listed in the spec parts data and can be located by first locating on the eyereadable portion of the fiche card the row in which your model will be. With the fiche card in the reader, scan across this row for the specification number in question. This list will identify the special parts for your model. The remaining parts can be identified in the fiche card containing the parts manual for this model. The colored band lists the index location. Using the index to locate the part in question move the viewer to the correct grid. The parts illustration has a corresponding reference number in the text that gives the part number, quantity used and the part description.

For questions pertaining to models/specs not on fiche, contact the Onan Service Parts Information Center.

SPECIAL PARTS DATA

These fiche cards contain the individual specs listed indicating the parts that differ from the standard unit. The top band identifies the specs contained on the individual fiche card.



SERVICE PARTS PRICE LIST

This parts price list is included in all fiche libraries. These fiche cards can be identified by the PPL numbers in the upper right corner. The colored band identifies the parts price information contained on the individual fiche card. The eyereadable numbers in the left column identify the parts prices contained within that row. The first few grids in row A of PPL1 contain the table of contents, directions, symbol explanations, part numbering system, short block information and printed circuit board rebuild program. The microfiche price list is more complete than the printed hard copy price list.

Parts Price List Material Contained On The Fiche Card

Parts Price List Number and Issue Letters (AC Replaces AB Etc.)

Parts Price List Fiche Number

Onan **L835AC SERVICE PARTS PRICE LIST**
SECTION A PARTS PRICE
(110-0827 THRU 300-0847) FICHE
PPL 1
1/85

A	SEC A	99-1100 110-0826-05																	
B	110-0827 130-0571																		
C	130-0574 142-0491																		
D	142-0492 154-1378																		
E	154-1379 185-2338																		
F	185-2339 191-0768																		
G	191-0769 300-0847																		

Date Issue

Eyereadable Parts Listed In The Individual Rows

PRODUCT SUPPORT BULLETINS

Product Support bulletins are contained in all libraries. The colored band identifies the bulletins that are contained on the individual fiche cards. These cards are eyereadable giving the bulletins that are contained in each row on the fiche card. The first few grids on PSB1 give the introduction. Fiche card PSB0 is the index of all bulletins.

SERVICE PARTS BULLETINS

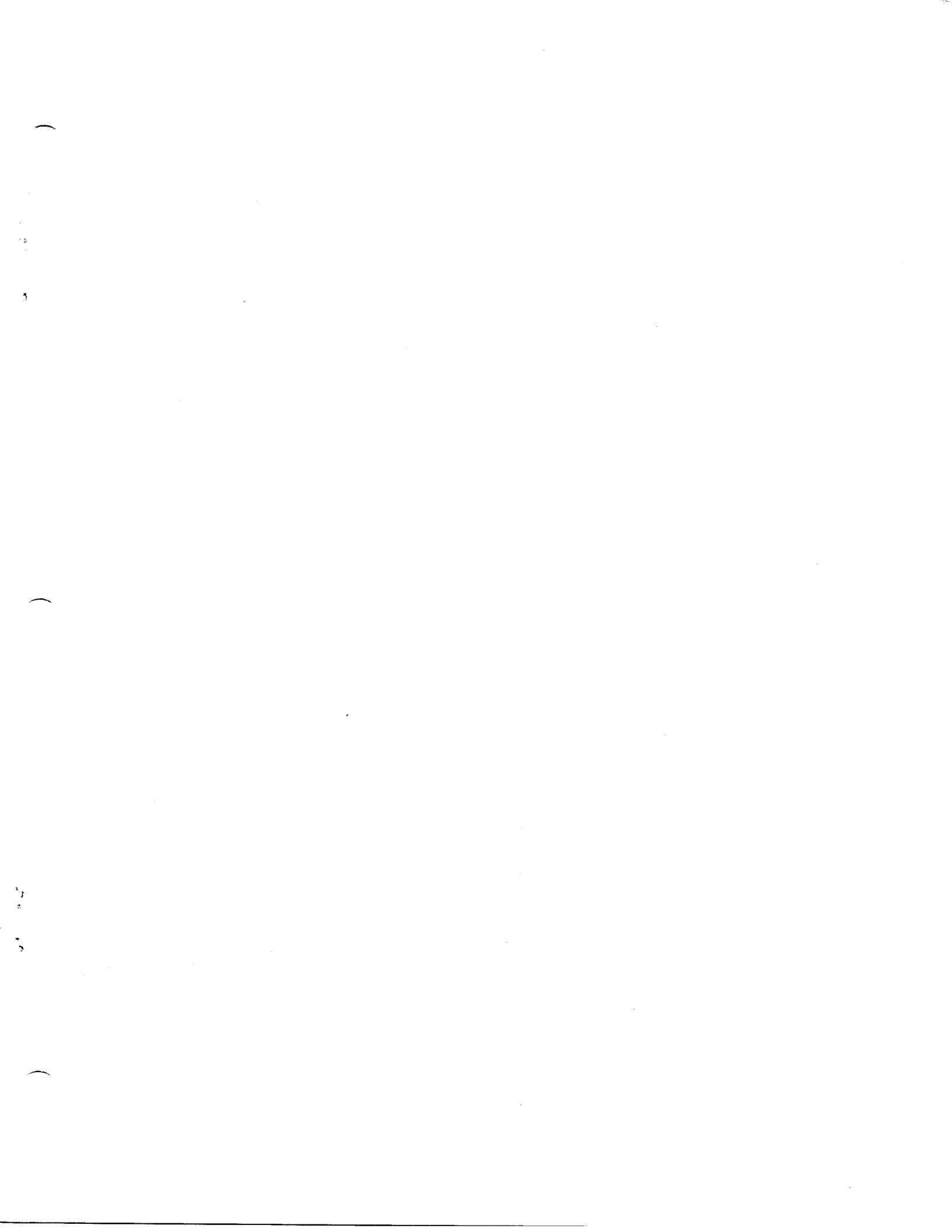
Service parts bulletins are contained in all libraries. The colored band identifies the bulletins that are contained on the individual fiche cards. These cards are eyereadable giving the bulletins that are contained in each row on the fiche card. The first few grids on SPB1 give the introduction.

MODELS AND SPECIFICATIONS REQUIRING SPECIAL CONSIDERATION

Listed below are models and specifications requiring consideration as to where they are located in the fiche library. For further clarification of the specs refer to "National Accounts Specs and Special Models" listed on fiche card number "0A"

1. Generator sets with the numbers **6000** prior to the slash (/) in the model are recreational vehicle generator sets and are covered in the recreational vehicle parts microfiche for the specific model.
2. Specs **9000** and **9500** are power drawer recreational vehicle generator sets with separate fiche card.
3. Most specs **11000** through **16000** are recreational vehicle generator sets covered in specific manuals by model. Refer to the "National Accounts Specs and Special Models" on fiche card number "0A".
4. Most specs in the **23000** numbers are truck mounted Aux generator sets. Refer to "National Accounts Specs and Special Models" on fiche card "0A"
5. Spec **10000** and some specs in the **25000** numbers are Utility Vehicle generator sets. Refer to "National Accounts Specs and Special Models" on fiche card "0A".
6. Spec **2236** is a contractors model. Parts support is covered in fiche card for standard models.

7. LT/26K (Spec F) transfer switch is now called the LTII (Spec G) transfer switch with separate fiche cards for each of the two specs. The nameplate on your LT transfer switch does not read LT/26K or LTII. The nameplate will read LT followed by the transfer switch code, the control code, the cabinet code, the ampere rating, the voltage code, the standards code, a slash, the control group code number, the meter group number, and the spec letter (Example: LTBCA30-1U/26004G). The spec letter determines the correct fiche card to use. Use the fiche card for LT/26K for spec F and the LTII fiche card for spec G.





Onan Corporation
1400 73rd Avenue N.E.
Minneapolis, Minnesota 55432

Telephone: (612) 574-5000
Telex: 275477
Cable ONAN