

# MITSUBISHI

## REAR WHEEL DRIVE AUTOMATIC TRANSMISSION

### WORKSHOP MANUAL

#### FOREWORD

This Workshop Manual contains procedures for removal, disassembly, inspection, adjustment, reassembly and installation, etc. for service mechanics.

All information, illustrations and product descriptions contained in this manual are current as at the time of publication. We, however, reserve the right to make changes at any time without prior notice or obligation.

#### FILING INSTRUCTION

Please keep these manual pages in the binder No. BN940001.

File these pages according to the signs "Added", "Revised" and "Deleted" on the "List of effective pages" which are interpreted below.

**Added:** File the pages with this sign additionally in your manual.

**Revised. Deleted:** Replace the existing pages with the corresponding pages having this sign.

Missing sheets will be supplied upon request.

Automatic Transmission ..... **23A**  
R4AW2, V4AW2

Automatic Transmission ..... **23B**  
R4AW3, V4AW3

Automatic Transmission ..... **23C**  
V4AW4

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R4A51, V4A51

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# HOW TO USE THIS MANUAL

## CONTENTS

The preceding page contains GROUP INDEX which lists the group title and group number.

## PAGE NUMBERS

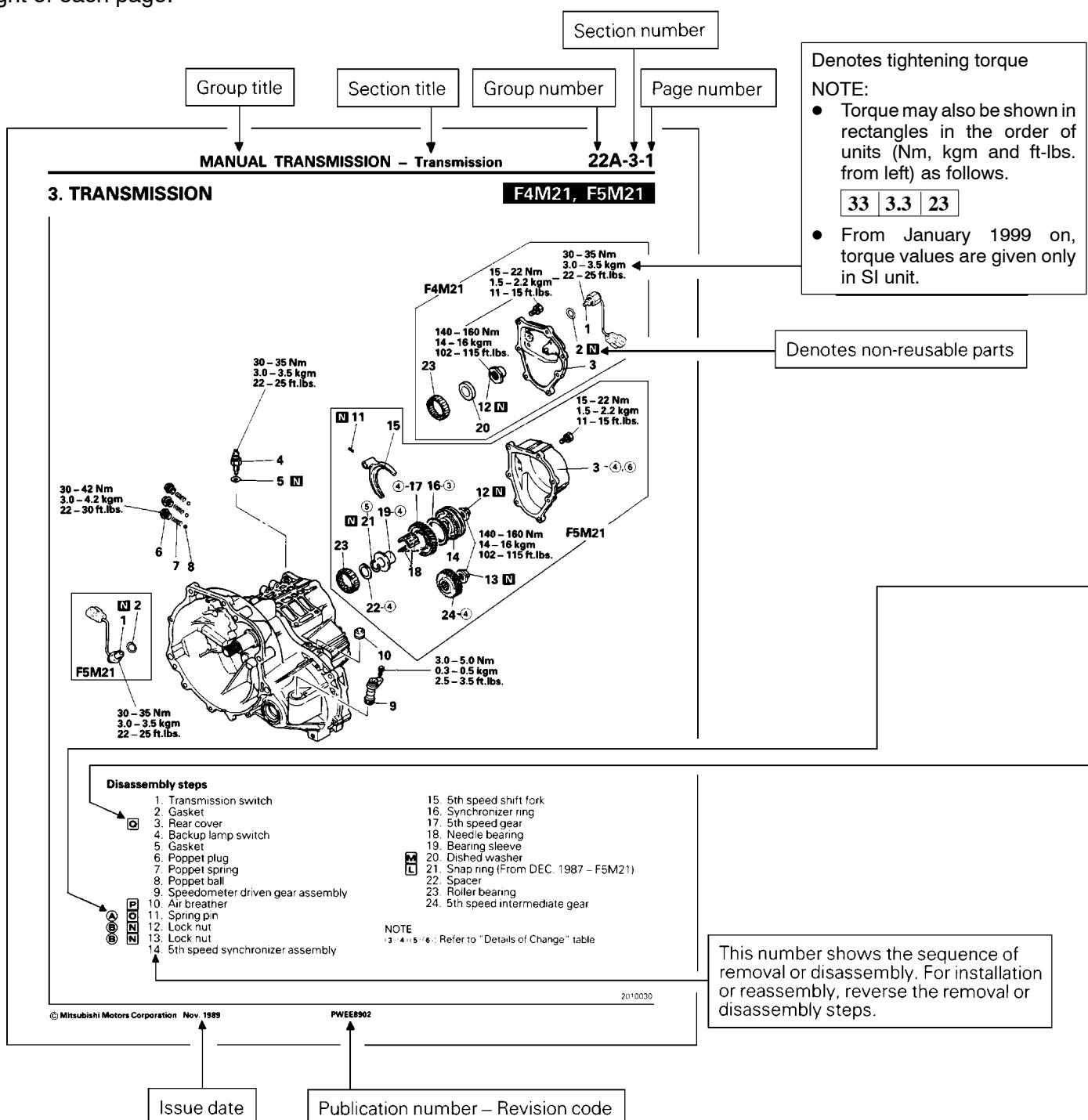
All page numbers consist of three sets of digits separated by a dash. The digits preceding the dash identify the number of the group and the second digits identify the section. The digits following the dash represent the consecutive page number within the section. The page numbers can be found on the top left or right of each page.

## TEXT

Unless otherwise specified, each service procedure covers all models. Procedures covering specific models are identified by the model codes, destination or similar designation (engine type, transmission type, etc.)

## SERVICE PROCEDURES

The service steps are arranged in numerical order and attentions to be paid in performing vehicle service are described in detail in SERVICE POINTS.



## DEFINITION OF TERMS

### STANDARD VALUE

Indicates the value used as the standard for judging the quality of a part or assembly on inspection or the value to which the part or assembly is corrected and adjusted. It is given by tolerance.

### LIMIT

Shows the standard for judging the quality of a part or assembly on inspection and means the maximum or minimum value within which the part or assembly must be kept functionally or in strength. It is a value established outside the range of standard value.

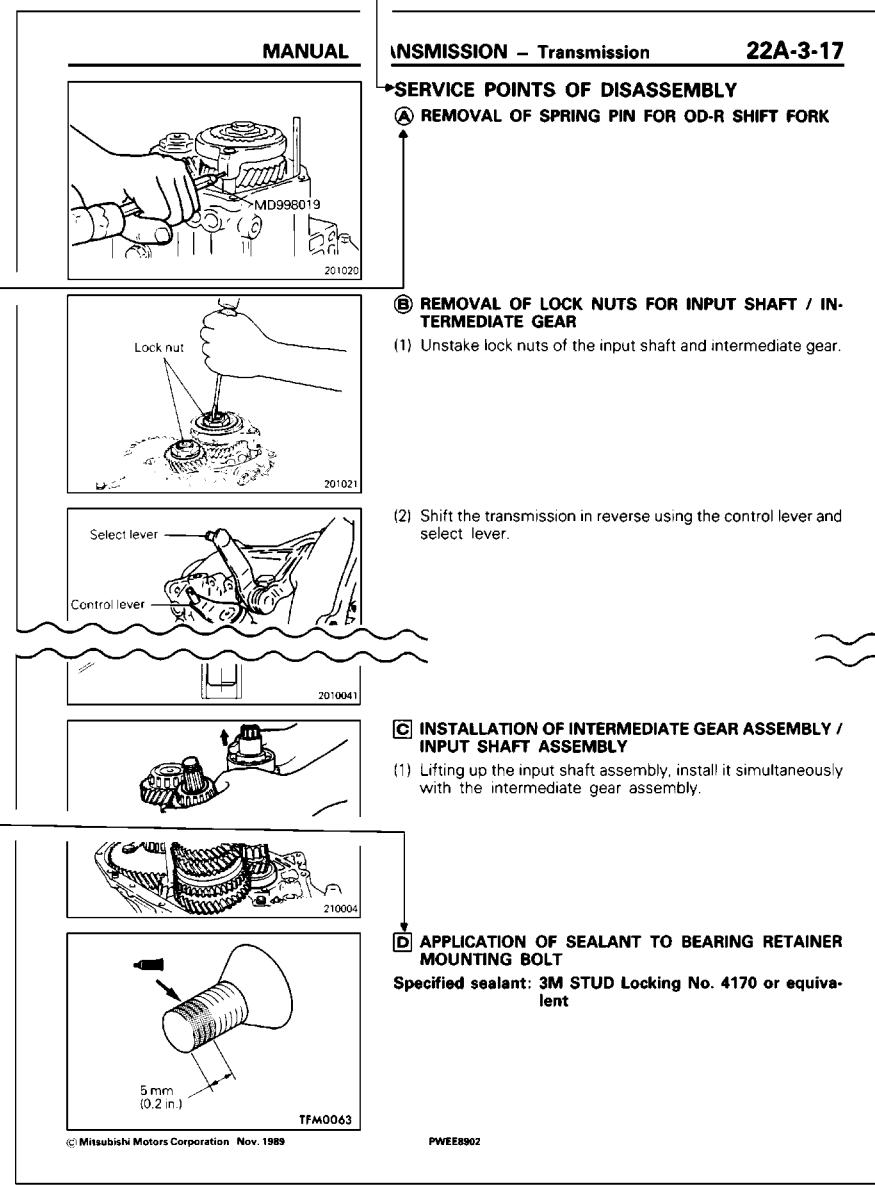
## COMPARISON OF OLD AND NEW MODELS

New Model	Old Model
R4A2	AW372
V4A2	KM148
R4A3	-
V4A3	-
V4A4	-
R4A51	-
V4A51	-
V5A51	-

Operating procedures, cautions, etc. on removal, installation, disassembly and reassembly are described.

Denotes service point for removal or disassembly.  
NOTE:  
cAd is in use since Feb. 1991.  
◀▲▶ is in use since Jan. 1999.

Denotes service point for installation or reassembly.  
NOTE:  
DAC is in use since Feb. 1991.  
►◀▲► is in use since Jan. 1999.



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