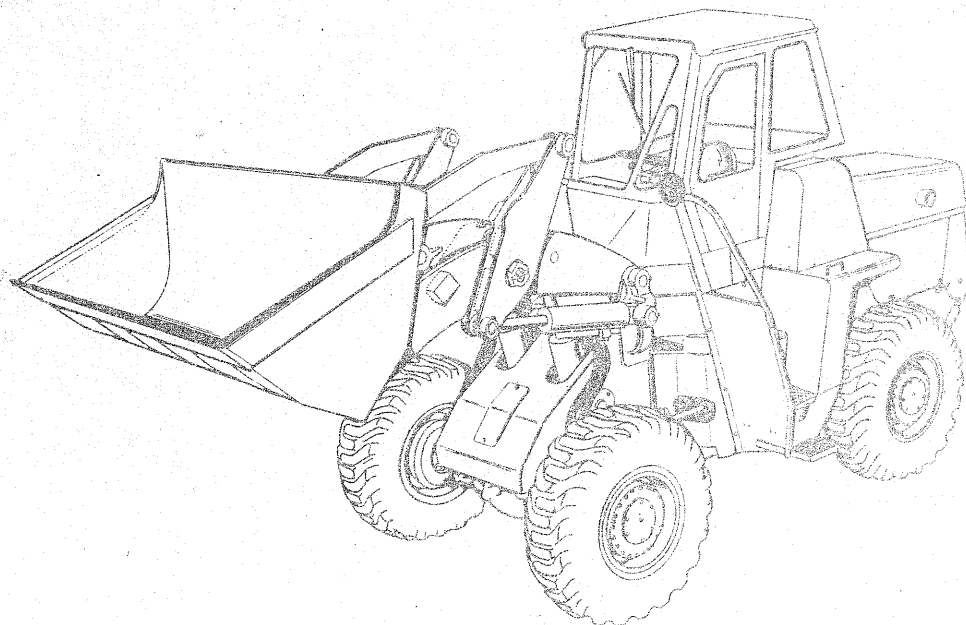


# PARTS BOOK

## MF 55 WHEEL LOADER



**Massey Ferguson**

**NORTH AMERICAN PARTS OPERATION**

## GENERAL INFORMATION

THIS BOOK IS PRINTED IN TWO SECTIONS. THE FIRST SECTION CONTAINS A PICTORIAL AND A GROUP INDEX PLUS A NUMERICAL INDEX OF ALL PART NUMBERS INCLUDED IN THIS BOOK. THE PAGES IN THIS SECTION ARE NUMBERED WITH ROMAN NUMERALS.

THE SECOND SECTION INCLUDES A PART NUMBER LISTING REFERENCED TO ITEM NUMBERS ON THE ILLUSTRATED PAGE DIRECTLY OPPOSITE. PAGES IN THIS SECTION ARE NUMBERED WITH ARABIC NUMERALS.

THE PAGE NUMBERS APPEAR IN THE UPPER OUTER CORNER OF THE PAGE. PARTS BOOK NUMBER AND DATE APPEAR IN THE LOWER RIGHT HAND CORNER OF THE PAGE. THE PART NUMBER LISTING PAGE WILL ALSO CARRY THE MACHINE NAME TO ASSIST IN IDENTIFYING THE MACHINE TO WHICH THE PARTS BOOK APPLIES.

WHEN CHANGES TO THE MACHINE MAKE IT NECESSARY, REVISED PAGES FOR THIS BOOK WILL BE ISSUED. THE REVISED PAGES WILL BE ISSUED WITH THE SAME PAGE NUMBER AS THOSE THEY REPLACE AND THE "ISSUE" NUMBER AND DATE WILL BE ADVANCED. NEW PAGES WILL CARRY AN EXISTING PAGE NUMBER WITH AN ALPHABETICAL SUFFIX.

FROM TIME TO TIME CHANGE INFORMATION WILL BE ISSUED IN THE FORM OF A "PARTS RELEASE AND CHANGE BULLETIN". INFORMATION FROM THESE BULLETINS SHOULD BE ENTERED IN THE PROPER PAGES AS SOON AS THE BULLETINS ARE RECEIVED.

WHENEVER A PAGE OF THIS BOOK IS RE-ISSUED, THE CURRENT PAGE LISTING WILL ALSO BE RE-ISSUED. THIS LISTING WILL SHOW THE ISSUE NUMBER AND DATE OF ISSUE OF EACH PAGE AS A CHECK SHEET COVERING THE ENTIRE BOOK.

IT IS IMPERATIVE THAT REVISED PARTS BOOK PAGES BE INSERTED INTO THEIR RESPECTIVE PARTS BOOKS AS SOON AS RECEIVED. FAILURE TO DO SO WILL LEAD TO CONFUSION AND DEFEAT THE PURPOSE OF THE BOOK.

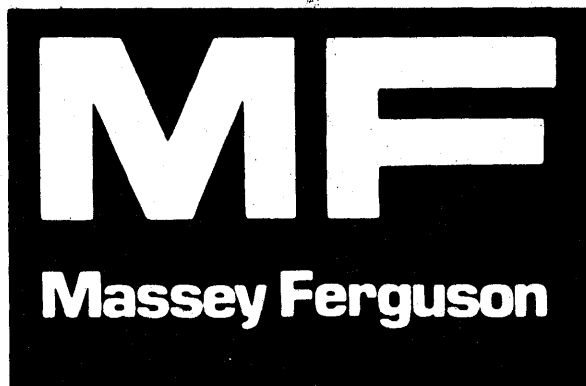
INDENTED PARTS IN THE DESCRIPTIVE LIST ARE A PART OF THE PRECEDING ASSEMBLY OF SUB-ASSEMBLY.

THE QUANTITY SHOWN IN THE "NUMBER REQUIRED" COLUMN IS THE NUMBER OF PARTS USED ON A MACHINE EXCEPT WHERE PARTS ARE INDENTED IN DESCRIPTIVE LIST. IN THIS CASE THE QUANTITY SHOWN IS THE NUMBER REQUIRED FOR THE PRECEDING ASSEMBLY OR SUB-ASSEMBLY.

FOR CERTAIN PARTS SUCH AS BOLTS, NUTS, WASHERS, SHIMS, ETC. AN "X" WILL BE SHOWN IN THE "NUMBER REQUIRED" COLUMN. THIS "X" INDICATES THAT THE QUANTITY TO BE USED IS "AS REQUIRED".

ALWAYS CHECK ILLUSTRATION AND NUMBER LISTING PAGE BEFORE ORDERING. NEVER ORDER FROM ILLUSTRATION ALONE.

**FOREWORD**



**Massey Ferguson** EQUIPMENT IS DESIGNED AND BUILT FOR MAXIMUM PERFORMANCE AND LONG LIFE. ALL SERVICE PARTS ARE MANUFACTURED WITH THE SAME CARE AND PRECISION EXERCISED IN PRODUCTION.

**STOCK AND SELL ONLY Massey Ferguson PARTS**

## GROUP INDEX

## ENGINE

|                           | <u>Page</u> |
|---------------------------|-------------|
| Air Cleaner.....          | 76          |
| Air Compressor.....       | 63,64,67,68 |
| Alternator.....           | 84          |
| Camshaft.....             | 20          |
| Connecting Rods.....      | 8,11        |
| Crankshaft.....           | 8,11        |
| Cylinder Block.....       | 3,4         |
| Cylinder Head.....        | 12,15       |
| Flywheel.....             | 8,11        |
| Fuel Filters.....         | 56,59       |
| Fuel Filter Lines.....    | 52,55       |
| Fuel Injection Lines..... | 43,44,47,48 |
| Fuel Injection Pump.....  | 51          |
| Gaskets.....              | 36          |
| Manifolds.....            | 75,76       |
| Muffler.....              | 75          |
| Oil Cooler.....           | 28,31,32    |
| Oil Filter.....           | 35          |
| Oil Pan.....              | 23,24       |
| Oil Pump.....             | 27          |
| Pistons.....              | 8,11        |
| Radiator.....             | 40          |
| Rockershaft.....          | 16,19       |
| Starter.....              | 87,88,91,92 |
| Solenoid.....             | 95          |
| Timing Case.....          | 20          |
| Water Pump.....           | 39          |

## ACCESSORIES

|                                |         |
|--------------------------------|---------|
| Automatic Boom Kickout.....    | 264     |
| Cab.....                       | 275,276 |
| Cold Weather Starting Aid..... | 268     |
| Bucket Teeth.....              | 272     |
| Defroster.....                 | 255,256 |
| Evaporator.....                | 271     |
| Heater.....                    | 251,252 |
| Lighting.....                  | 259     |
| Return to Dig.....             | 267     |

## MAIN MACHINE

|                                        | <u>Page</u>        |
|----------------------------------------|--------------------|
| Accelerator.....                       | 96                 |
| Air Governor.....                      | 207                |
| Air Horn.....                          | 207                |
| Air System.....                        | 204                |
| Axles.....                             | 127, 128           |
| Brake (Disc Type).....                 | 124                |
| Brakes (Drum Type).....                | 136                |
| Brake Lines.....                       | 215                |
| Brake Power Cluster.....               | 211                |
| Brake Valve.....                       | 208                |
| Buckets.....                           | 232-244            |
| Bucket and Lift Arm Hydraulics.....    | 161, 163           |
| Clutches.....                          | 104, 107           |
| Cylinder, Bucket.....                  | 195, 196           |
| Cylinder, Lift.....                    | 191, 192           |
| Demand Valve.....                      | 171                |
| Differentials.....                     | 133, 134           |
| Drain Valve.....                       | 212                |
| Drive Disconnect.....                  | 111                |
| Electrical.....                        | 83                 |
| Emblems and Decals.....                | 247                |
| Fenders.....                           | 220                |
| Fuel Lines.....                        | 99                 |
| Floor.....                             | 224                |
| Frame.....                             | 216, 219           |
| Grille.....                            | 227                |
| Heater.....                            | 251, 252           |
| Hood.....                              | 227                |
| Hydraulic Controls.....                | 172, 175           |
| Hydraulic Control Valves.....          | 180, 183, 184, 187 |
| Hydraulic Cylinders.....               | 152, 155, 191-196  |
| Hydraulic Filters.....                 | 159, 163, 164      |
| Hydraulic Lines, Bucket and Lift.....  | 199, 200           |
| Hydraulic Lines, Steering.....         | 147, 148           |
| Hydraulic Lines, Torque Convertor..... | 156                |
| Hydraulic Pumps.....                   | 167, 168           |
| Hydraulic Reservoir.....               | 160                |
| Instruments.....                       | 79, 80             |
| Lighting.....                          | 259, 260, 263      |
| Lift Arms.....                         | 203                |
| Paint.....                             | 248                |
| Parking Brake.....                     | 112                |
| Planetary Carrier.....                 | 131                |
| Seat.....                              | 228                |
| Sheet Metal.....                       | 223                |
| Shift Linkage.....                     | 100                |
| Steering Cylinder.....                 | 152, 155           |
| Steering Gear.....                     | 144                |
| Steering Hydraulics.....               | 147, 148           |
| Steering Linkage.....                  | 143                |
| Steering Valve.....                    | 151                |
| Torque Convertor.....                  | 116, 119           |
| Transmission.....                      | 102                |
| Transmission Control Valve.....        | 108                |
| Universal Drive Shafts.....            | 139, 140           |
| Wheels.....                            | 231                |

**SIMMS AUTHORIZED SALES AND SERVICE AGENCIES'  
UNITED STATES**

## ALABAMA

ATMORE  
AAA Diesel Service

BIRMINGHAM  
Birmingham Electric Battery Co.  
Industrial Hydraulic Inc.

MOBILE  
Benson-Saunders Speciality Inc.

## ALASKA

ANCHORAGE  
Alaska Diesel Service Inc.

## ARIZONA

PHOENIX  
"Charlie" C. Jones Inc.

## ARKANSAS

FORT SMITH  
Diesel Service Co.

JONESBORO  
Northeast Diesel Service

NORTH LITTLE ROCK  
Taylor Diesel Service of Arkansas Inc.

## CALIFORNIA

COMPTON  
Fuel Injection Sales & Service

EL MONTE  
United Diesel Service

FRESNO  
Diesel Energy  
Rutter Army Inc.

OAKLAND  
Diesel Injection & Governor Service

SACRAMENTO  
Diesel Pump & Injector Service

SALINAS  
Automotive & Industrial Co.

SAN DIEGO  
Diesel Electric Sales & Service Inc.  
National Pump & Injector Sales & Service

SAN FRANCISCO  
H. G. Makelim Co.

WILMINGTON  
Diesel Control Corporation

## COLORADO

DENVER  
Central Auto Electric Co.  
The Bruhn Co.

GREELEY  
Diesel's Incorporated

## CONNECTICUT

HARTFORD  
Acme Auto Supply

W. HARTFORD  
Acme Auto Supply

NEW HAVEN  
Clark-Son Co., Inc.

## DELAWARE

#1 MILTON  
Benson's Fuel Injection

## FLORIDA

FT. LAUDERDALE  
Everglades Diesel Injection Service Inc.  
R.P.M. Diesel Engine Co.

FORT MYERS  
Gulf Coast Diesel Injection Service

JACKSONVILLE  
Diesel Engineers  
Taylor Diesel Service

LAKELAND  
W.D. Gale Inc. of Florida

MIAMI  
Dade Diesel Co.  
Diesel Injection Inc.  
Florida Diesel & Electric Co.

OCALA  
Carbureter and Electric Service  
Williams Diesel Pump Service

ORLANDO  
Interstate Diesel Service Co.

TAMPA  
Stuart Diesel Service

## GEORGIA

ATLANTA  
Auto Electric & Magneto Co.

AMERICUS  
Carbureter & Ignition Service

CAIRO  
Grady Motors

WAYCROSS  
Motor Parts Co. Inc.

## HAWAII

HONOLULU  
Diesel Injector Service  
Pacific Airmotive Corporation

**SIMMS AUTHORIZED SALES AND SERVICE AGENCIES  
UNITED STATES**

V

**IDAHO**

**BOISE**  
Boise Kenwart Sales  
Magneto & Diesel Supply Co.  
Williams Equipment Co.

**TWIN FALLS**  
United Automotive Inc.

**ILLINOIS**

**CHICAGO**  
Illinois Auto Electric Co.

**FRANKLIN PARK**  
United Diesel Service Co., Inc.

**PEORIA**  
Automotive Ignition Company

**ROCK ISLAND**  
Lohse Automotive Service Inc.

**SOUTH BELOIT**  
Fuel Injection & Accessory Service

**INDIANA**

**EVANSVILLE**  
Evansville Auto Parts Co., Inc.

**INDIANAPOLIS**  
Eagle Machine Company Inc.

**MENTONE**  
Smith Brothers Diesel Service

**IOWA**

**CEDAR RAPIDS**  
Van's Fuel Injection Service

**DES MOINES**  
Electrical Service & Sales Co.

**KANSAS**

**GREAT BEND**  
Bell Engine Service

**HUTCHINSON**  
Hutchinson Diesel Service

**KANSAS CITY**  
Diesel & Electric Sales & Service

**PLAINVILLE**  
Fuel Injection Service & Supply

**KENTUCKY**

**LOUISVILLE**  
Diesel Injection Service Co. Inc.

**LOUISIANA**

**BATON ROUGE**  
Womack Bros. Inc.

**HOUMA**  
Domangue's Fuel Injection Sales & Service  
Inc.

**LOUISIANA - Cont'd.**

**METAIRIE**  
Johnnie's Diesel Injector Service Inc.

**MORGAN CITY**  
Landry & Simoneaux Diesel Service Inc.

**NEW IBERIA**  
Authur A. Castille

**NEW ORLEANS**  
Gerhardt's Inc.  
John M. Walton, Inc.

**OPELOUSAS**  
J.L. Hebert Engine Sales & Service Inc.

**SHREVEPORT**  
Vaughan & Bush Inc.

**WEST MONROE**  
McQueens Injection Sales & Service

**MAINE**

**CARIBOU**  
Belanger Auto Electric

**PORTLAND**  
W.J. Connell Co.

**MARYLAND**

**BALTIMORE**  
Mechanical Equipment Company  
Parks & Hull Automotive Corporation

**GLEN BURNIE**  
Maryland Diesel Service

**MASSACHUSETTS**

**BOSTON**  
Boston Fuel Injection & Engine Service

**FAIRHAVEN**  
Hathaway Machinery Co. Inc.

**SPRINGFIELD**  
C.A. Krohne & Sons Inc.

**WORCESTER**  
Diesel Engine & Fuel Injection Service Inc.

**MICHIGAN**

**DETROIT**  
Auto Electric & Service Corporation  
Ramco Automotive Parts Co.

**GRAND RAPIDS**  
Diesel Injection Service

**IRON RIVER**  
David A. MacPherson Co.

**ISHPEMING**  
Andriacchi Magneto Co.

**LANSING**  
Diesel Equipment Sales & Service

**SIMMS AUTHORIZED SALES AND SERVICE AGENCIES  
UNITED STATES**

## MINNESOTA

HIBBING  
Diesel Service Supply

MINNEAPOLIS  
Diesel Service Co.

## MISSISSIPPI

GREENVILLE  
J & H Diesel Service

GULFPORT  
Womack Bros. Inc.

JACKSON  
Bill Welch Inc.

TUPELO  
Tupelo Diesel Service

## MISSOURI

JOPLIN  
Joplin Diesel Injection Sales & Service

KANSAS CITY  
Electrical & Magneto Service Co., Inc.

ST. LOUIS  
Diesel Fuel Injection Service Inc.

## MONTANA

BILLINGS  
Original Equipment Inc.

## NEBRASKA

KIMBALL  
Diesel Service Inc.

OMAHA  
Carl.A. Anderson Inc.

## NEVADA

NORTH LAS VEGAS  
Diesel Electric Service Co.

RENO  
Sierra Diesel Injection Service

## NEW JERSEY

DUNELLEN  
Acme Auto Electric

ELIZABETH  
Jersey Diesel Sales

ROCHELLE PARK  
Eastern Process Co. Inc.

## NEW MEXICO

ALBUQUERQUE  
Central Auto Electric Co.

## NEW YORK

BROOKLYN  
A & D Diesel Service Inc.

## NEW YORK - Cont'd.

BUFFALO  
Donnelly Diesel Service

Hettrich Electric Service Inc.

E. NORTHPORT L.I.  
Diesel Injection Service Inc.

LYNBROOK, L.I.  
East Coast Diesel Service

NEWBURGH  
Kozaczek Brothers

ROCHESTER  
Union Carbureter & Electrical Services

## NORTH CAROLINA

CHARLOTTE  
Diesel Inj. Sales & Service of Charlotte Inc.

RALEIGH  
Diesel Injection Sales & Service

WILMINGTON  
Diesel Injection Sales & Service

WINSTON-SALEM  
Diesel Injection Sales & Service

## OHIO

AKRON  
Austin Ignition Company  
Standard Motor Parts

CINCINNATI  
Diesel Injection Service Co. Inc.

CLEVELAND  
The Cleveland Ignition Co.

COLUMBUS  
Brooks Ignition & Diesel Service  
Northwest Fuel Injection Service

DAYTON  
John's Specialized Service

DOVER  
Warthers Auto Electric

## OKLAHOMA

DRUMMOND  
Moore & Son Diesel Service

ENID  
Geuin Diesel Ignition

OKLAHOMA CITY  
American Electric Ignition Co.

TULSA  
Magneto Ignition Co. Inc.

## OREGON

KLAMATH FALLS  
Specialized Service Company



**SIMMS AUTHORIZED SALES AND SERVICE AGENCIES  
UNITED STATES**

VII

**OREGON - Cont'd.**

**PENDLETON**  
Pendleton Grain Growers

**PORTLAND**  
Automotive Products Inc.

**ROSEBURG**  
Diesel Injection Service

**PENNSYLVANIA**

**ALLENTOWN**  
Fuel Injection Sales & Service

**CLARK SUMMIT**  
Drake Diesel Service

**CORAOPOLIS**  
Sardello Inc.

**ERIE**  
A.R. Beatty Diesel

**GREENCASTLE**  
C & V Diesel Service

**HARRISBURG**  
Miller Diesel Service  
Penn Diesel Service Company

**HAZLETON**  
Penn Diesel Service

**PHILADELPHIA**  
Philadelphia Diesel Inc.

**PITTSBURGH**  
Automotive Ignition Co. Inc.  
United Diesel Inc.

**PUERTO RICO**

**CAROLINA**  
Tecno-Diesel

**SOUTH CAROLINA**

**CHARLESTON**  
Diesel Injection S & S of Charleston Inc.

**CHARLESTON HEIGHTS**  
Diesel Engineers Inc.

**COLUMBIA**  
Diesel Injection S & S of Columbia, Inc.

**SOUTH DAKOTA**

**SIOUX FALLS**  
Dakota Diesel

**TENNESSEE**

**CHATTANOOGA**  
Diesel Sales & Service Co.

**JOHNSON CITY**  
Diesel Sales & Service Co.

**KNOXVILLE**  
Diesel Sales & Service Co.

**TENNESSEE - Cont'd.**

**MEMPHIS**  
Automotive Electric Corporation  
M & M Fuel Injection Service  
Taylor Diesel Service

**NASHVILLE**  
Diesel Sales & Service Co.

**TEXAS**

**BROWNSVILLE**  
Diesel Fuel Injection Service

**CORPUS CHRISTI**  
Diesel Injection Service

**DALLAS**  
Robertson-King Motor Supply Inc.  
Texas Fuel Injection Service

**EL PASO**  
Diesel Fuel Injection Co.

**HOUSTON**  
Diesel Pump & Injector Service.  
Magneto & Diesel Injector Service

**ODESSA**  
Electric Service & Supply Co.

**SAN ANTONIO**  
Jerry's Diesel Injection Service

**WICHITA FALLS**  
Wichita Diesel Injection Service Inc.

**UTAH**

**SALT LAKE CITY**  
Diesel Electric Service & Supply Co.  
Diesel Injection Sales & Service  
Fuel Injection Service

**VERNAL**  
Superior Diesel

**VIRGINIA**

**FALLS CHURCH**  
Diesel Injection Sales & Service

**NORFOLK**  
Diesel Injection Sales & Service Inc.

**RICHMOND**  
Diesel Injection Sales & Service

**SALEM**  
Diesel Inj. Sales & Service of Salem, Inc.

**WASHINGTON**

**SEATTLE**  
Seattle Injector Co.

**SPOKANE**  
Spokane Diesel Pump Repair

**SIMMS AUTHORIZED SALES AND SERVICE AGENCIES  
UNITED STATES**

## WASHINGTON, D.C.

N.E. WASHINGTON  
Auto Equipment Company

## WISCONSIN

GREEN BAY  
Diesel Specialists, Inc.

MADISON  
Diesel Injection Service

## WISCONSIN - Cont'd.

MILWAUKEE  
Fuel Injection & Electric Inc.

UNION CENTER  
Tri-City Diesel Service

## WYOMING

CASPER  
Wyoming Diesel Service

## CANADA

## ALBERTA

CALGARY  
Hutton's Limited

EDMONTON  
Loveseth Limited  
United Diesel Injection Limited

## BRITISH COLUMBIA

PRINCE GEORGE  
Fred Holmes Fuel Inj. Sales & Service Ltd.

VANCOUVER  
Fred Holmes Fuel Inj. Sales & Service Ltd.

VICTORIA  
Wilson & Proctor Limited

## MANITOBA

BRANDON  
Western Diesel Fuel Injection Service

WINNIPEG  
Brown & Murray Limited  
Pritchard Engineering Co. Limited

## NEWFOUNDLAND

ST. JOHN'S  
Diesel Inj. Sales & Service Limited  
Newfoundland Armature Works Limited

## NEW BRUNSWICK

FREDERICTON  
Stairs Bros. Reg'd.

## NOVA SCOTIA

HALIFAX  
Stairs Bros. Reg'd.

## ONTARIO

KINGSTON  
Diesel Injection Service

LONDON  
Universal Ignition Limited

## ONTARIO - Cont'd.

OTTAWA  
Diesel Injection Service

PORT AUTHUR  
Lakehead Diesel Service Limited

SUDBURY  
Yuill & Craig Auto Electric Limited

TORONTO  
Diesel Equipment Limited

## QUEBEC

MONTREAL  
Faguy  
International Electric Co. Limited  
John Millen & Son Limited

PONT-VIAU  
Montreal Diesel Fuel Pumps Inc.

QUEBEC  
Quebec Gas & Diesel Engines Limited

ROUYN  
International Electric Co. Limited

ST - HYACINTHE  
Maska Auto Electric Inc.

VILLE D'ANJOU  
Magneto Auto Electric Limited

## SASKATCHEWAN

PRINCE ALBERT  
Robinson Diesel Injection Limited

REGINA  
Electric Motor Service Limited

SASKATOON  
Robinson Diesel Injection Limited

NUMERICAL INDEX - PERKINS NUMBERS

| Part No. | See Page   | Part No. | See Page    | Part No. | See Page    |
|----------|------------|----------|-------------|----------|-------------|
| 21165    | 3          | 0096241  | 31          | 0576102  | 19          |
| 31419    | 3          | 0096242  | 15,23       | 0576104  | 20          |
| 32517    | 51         | 0096243  | 23,75       | 0576112  | 16,55       |
| 84952    | 8,11       | 0096245  | 23,31       | 0576116  | 60          |
| 84952A   | 8,11       | 0096431  | 24,60       | 0576117  | 60          |
| 84952B   | 8,11       | 0096434  | 56          | 0576152  | 16          |
| 84952C   | 8          | 0096435  | 60          | 0576158  | 39          |
| 85049    | 8,11       | 0096436  | 39,55       | 0610014  | 24          |
| 85049A   | 8          | 0096438  | 31          | 0640102  | 51          |
| 85049B   | 8          | 0096439  | 16          | 0650203  | 15          |
| 85049C   | 8,11       | 0096440  | 39,60       | 0650205  | 28,32       |
| 85749    | 51         | 0096443  | 3,35        | 0650507  | 3,16,19,67  |
| 85817    | 11         | 0096444  | 35          | 0650563  | 3,12        |
| 85830    | 19         | 0096445  | 39          | 0650576  | 3           |
| 85832    | 19         | 0096448  | 35          | 0650582  | 3           |
| 86190    | 3          | 0096631  | 16,19       | 0650586  | 15,20,39    |
| 86540    | 12         | 0096636  | 20          | 0650593  | 3           |
| 86777    | 8,11       | 0096637  | 20          | 0650594  | 3,60        |
| 86779    | 8,11       | 0096638  | 20          | 0650664  | 3           |
| 86791    | 11         | 0096640  | 3           | 0650717  | 3           |
| 86800    | 64,68,72   | 0170151  | 16,19       | 0650722  | 76          |
| 86801    | 71         | 0180004  | 48          | 0720579  | 16,19       |
| 86802    | 67,71      | 0180049  | 48          | 0720709  | 51          |
| 86803    | 63,67,71   | 0180066  | 15          | 0726504  | 16,19,52    |
| 86804    | 64,68,72   | 0180067  | 24,28       | 0746015  | 24          |
| 86805    | 67         | 0180069  | 28,31       | 0746052  | 12,20       |
| 86815    | 63         | 0180103  | 60          | 0746053  | 16,27       |
| 86816    | 63         | 0180172  | 52          | 0746054  | 27          |
| 88441    | 8,11       | 0200058  | 60          | 0746211  | 4,20,71,76  |
| 88988    | 36         | 0200091  | 16          | 0746253  | 16,67,71    |
| 89002    | 39         | 0200092  | 15          | 0746254  | 12,28,60,63 |
| 89038    | 32         | 0201397  | 52,55       | 0746255  | 20,23,24    |
| 89048    | 32         | 0201501  | 52,55       | 0746424  | 31,35,56,60 |
| 89051    | 28         | 0206002  | 35          | 0746451  | 3,20,48     |
| 89056    | 16         | 0206003  | 16          | 0746452  | 24          |
| 89113    | 12         | 0206009  | 60          | 0746453  | 16,39       |
| 89149    | 8          | 0290146  | 55          | 0746454  | 28,60       |
| 89179    | 12         | 0330771  | 23          | 0746852  | 39          |
| 89202    | 8,11       | 0350006  | 20          | 0746853  | 8,11        |
| 89438    | 4          | 0350009  | 20,27       | 0746856  | 8           |
| 90200    | 4          | 0350024  | 7           | 0748352  | 60          |
| 91571    | 3,4        | 0350031  | 63,67       | 0748415  | 15          |
| 92450    | 36         | 0490627  | 51          | 0748421  | 15          |
| 94062    | 3,4        | 0490725  | 35          | 0780241  | 51          |
| 0020002  | 44         | 0490786  | 56          | 0826017  | 43,47       |
| 0050132  | 27         | 0500006  | 27          | 0826018  | 27          |
| 0095314  | 20         | 0500008  | 39          | 0826201  | 4           |
| 0095315  | 44,48      | 0500009  | 27          | 0826203  | 4,63,67,71  |
| 0095344  | 52,55      | 0500012  | 8,11        | 0826208  | 4           |
| 0095350  | 16,19      | 0566002  | 43,47       | 0826209  | 39          |
| 0096036  | 24         | 0566003  | 16,55       | 0826224  | 64,68,72    |
| 0096037  | 24         | 0566004  | 52          | 0826227  | 67,71       |
| 0096201  | 4,16,20,31 | 0566005  | 48          | 0826241  | 20          |
| 0096231  | 23,24,67   | 0566007  | 60          | 0826243  | 44,48       |
| 0096232  | 23         | 0566008  | 60          | 0826291  | 28          |
| 0096233  | 20,24      | 0571346  | 52          | 0826407  | 20          |
| 0096234  | 75         | 0571350  | 52          | 0826439  | 75          |
| 0096236  | 15         | 0571351  | 43,47       | 0826454  | 35          |
| 0096237  | 23         | 0576001  | 24,43,47    | 0826509  | 19          |
| 0096238  | 4,20,24    | 0576002  | 16,32,43,48 | 0826634  | 20          |
| 0096239  | 15         | 0576051  | 19,35,55,56 | 0827602  | 32          |
| 0096240  | 15,24      | 0576054  | 20          | 0827619  | 43,48       |

## NUMERICAL INDEX - PERKINS NUMBERS

| Part No. | See Page       | Part No. | See Page   | Part No. | See Page   |
|----------|----------------|----------|------------|----------|------------|
| 0920003  | 19, 24, 31, 76 | 2431129  | 3          | 24887247 | 63, 67, 71 |
| 0920004  | 16, 31, 35, 75 | 2431131  | 15         | 24887248 | 64, 68, 72 |
| 0920006  | 3              | 2441306  | 60         | 24887251 | 64, 68, 72 |
| 0920052  | 16, 20, 24, 64 | 2481810  | 60         | 24887252 | 63, 67, 71 |
| 0920053  | 4, 16, 24, 71  | 2481820  | 16         | 24887253 | 63, 67, 71 |
| 0920054  | 3, 35, 39, 72  | 2485659  | 15         | 24887254 | 64, 68, 72 |
| 0920055  | 16, 19, 20     | 2485742  | 3          | 24887255 | 64, 68, 72 |
| 0920056  | 12             | 2485791  | 15         | 24887258 | 63, 67, 71 |
| 0920130  | 3              | 2486220  | 28         | 24887260 | 71         |
| 0920146  | 52             | 2486926  | 32         | 24887262 | 64, 68, 72 |
| 0920154  | 52, 55         | 2487004  | 23         | 24887263 | 63, 67, 71 |
| 0920155  | 3, 16, 32, 55  | 2487863  | 20         | 24887267 | 63, 67, 71 |
| 0920302  | 19             | 2511422  | 27         | 24887268 | 64, 68, 72 |
| 0920460  | 75             | 2511425  | 27         | 24887272 | 64, 68, 72 |
| 0920469  | 31             | 2511426  | 16, 19     | 24887277 | 63, 67, 71 |
| 0920481  | 24, 43         | 2511620  | 3, 20      | 24887278 | 64, 68, 71 |
| 0920497  | 43, 48         | 2511638  | 24         | 24887281 | 64, 68     |
| 0921018  | 35, 51         | 2511641  | 20         | 24887304 | 64         |
| 0921061  | 35             | 2518165  | 32         | 24887336 | 63         |
| 0921173  | 36, 51         | 2524409  | 39         | 24887345 | 63         |
| 0921176  | 44, 48         | 2635665  | 8          | 26410001 | 51         |
| 0921270  | 56             | 2635721  | 11         | 26410025 | 51         |
| 0921315  | 48             | 2635728  | 11         | 26410026 | 51         |
| 0941138  | 35             | 2641473  | 51         | 26410027 | 51         |
| 0976042  | 44, 48         | 2641506  | 51         | 26410028 | 51         |
| 2116024  | 8, 11          | 2641507  | 51         | 26410031 | 51         |
| 2116138  | 20             | 2642788  | 51         | 26410032 | 51         |
| 2116553  | 16, 19         | 2642853  | 51         | 26410034 | 51         |
| 2131040  | 28             | 2642915  | 51         | 26410035 | 51         |
| 2131325  | 15             | 2642955  | 51         | 26410036 | 51         |
| 2134264  | 28             | 2643018  | 51         | 26410048 | 51         |
| 2134528  | 16, 19         | 2646002  | 51         | 26410074 | 51         |
| 2137303  | 23             | 2646302  | 51         | 26410076 | 51         |
| 2137308  | 23             | 2646303  | 51         | 26410082 | 51         |
| 2152173  | 32             | 2646308  | 51         | 26410088 | 51         |
| 2172692  | 43, 48         | 2646696  | 51         | 26410105 | 51         |
| 2176369  | 31             | 2646862  | 51         | 26410106 | 51         |
| 2182003  | 23             | 2654191  | 35         | 26460503 | 51         |
| 2184522  | 12             | 2656083  | 55, 59     | 26460505 | 51         |
| 2184545  | 60             | 2656088  | 56         | 26520016 | 56         |
| 2184546  | 35             | 2656781  | 59         | 26540022 | 35         |
| 2184649  | 3              | 2656783  | 59         | 26540024 | 35         |
| 2185078  | 7              | 2656806  | 56         | 26540025 | 35         |
| 2185081  | 7              | 2658201  | 52         | 26540153 | 35         |
| 2188135  | 75             | 2721138  | 8, 11      | 26540188 | 35         |
| 2188646  | 11             | 2721796  | 39         | 26540189 | 35         |
| 2211401  | 23             | 2724115  | 27         | 26540190 | 35         |
| 2224930  | 28             | 2725132  | 16, 19     | 26560098 | 56, 59     |
| 2411103  | 28             | 22114481 | 20         | 26560099 | 59         |
| 2411141  | 52             | 24860143 | 32         | 26560101 | 56, 59     |
| 2411152  | 43, 44, 47     | 24860145 | 32         | 26560102 | 56, 59     |
| 2411157  | 15             | 24865032 | 28         | 26560103 | 59         |
| 2411160  | 23             | 24865034 | 28         | 26560104 | 59         |
| 2411162  | 76             | 24865035 | 28         | 26560110 | 59         |
| 2413506  | 16, 19         | 24887002 | 64, 68, 72 | 26560111 | 59         |
| 2415005  | 12             | 24887060 | 71         | 26560112 | 59         |
| 2415209  | 39             | 24887062 | 64, 68, 72 | 26560113 | 56, 59     |
| 2415216  | 39             | 24887214 | 64, 68, 72 | 26560114 | 59         |
| 2415361  | 20             | 24887238 | 64, 68, 72 | 26560115 | 56, 59     |
| 2415509  | 4              | 24887239 | 64, 68, 71 | 26560116 | 59         |
| 2415721  | 24, 28, 31, 36 | 24887245 | 64, 68, 72 | 26560118 | 56, 59     |
| 2417208  | 39             | 24887246 | 63, 67, 71 | 26560119 | 56         |

NUMERICAL INDEX - PERKINS NUMBERS

| Part No. | See Page   | Part No. | See Page   | Part No. | See Page   |
|----------|------------|----------|------------|----------|------------|
| 26560120 | 56         | 32718581 | 20         | 33532127 | 44         |
| 26560121 | 56         | 32726521 | 20         | 33532129 | 52, 55     |
| 26560124 | 59         | 32731117 | 39         | 33533103 | 48         |
| 26560125 | 59         | 32754423 | 11         | 33536129 | 55         |
| 26560126 | 59         | 32754432 | 19         | 33552415 | 60         |
| 31137371 | 8, 11      | 32811411 | 4, 36      | 33552416 | 60         |
| 31137372 | 8          | 33115126 | 35         | 33555126 | 16         |
| 31152781 | 39         | 33115129 | 16         | 33571162 | 48         |
| 31152784 | 39         | 33116113 | 7          | 33571164 | 43, 48     |
| 31162127 | 8, 11      | 33117121 | 8, 11      | 33616411 | 31         |
| 31165491 | 63, 67, 71 | 33117431 | 3          | 33616412 | 31         |
| 31165501 | 43, 48     | 33121418 | 3          | 33616419 | 28         |
| 31171171 | 20         | 33122117 | 16, 19     | 33616421 | 28         |
| 31171172 | 20         | 33123414 | 39         | 33811109 | 12         |
| 31171551 | 20         | 33124438 | 12         | 33811112 | 44, 48, 52 |
| 31171771 | 8, 11      | 33125135 | 8, 11      | 33811114 | 52, 55     |
| 31171831 | 27         | 33132113 | 63, 67     | 33811115 | 52         |
| 31171833 | 27         | 33132114 | 63, 67, 71 | 33812117 | 23         |
| 31171834 | 27         | 33134136 | 8, 11      | 33813116 | 32         |
| 31171901 | 63, 67, 71 | 33134429 | 16, 19     | 33813121 | 39         |
| 31258146 | 39         | 33145107 | 39         | 33813313 | 39         |
| 31358901 | 3          | 33145408 | 39         | 33813316 | 39         |
| 31410252 | 20         | 33147122 | 8          | 33817504 | 44, 48     |
| 31416251 | 20         | 33152146 | 16, 19     | 33824502 | 36, 75     |
| 31416253 | 20         | 33152149 | 8          | 33853111 | 28         |
| 31416254 | 20         | 33153141 | 39         | 33854405 | 39         |
| 31431382 | 12         | 33153523 | 20         | 33855115 | 31         |
| 31431384 | 12         | 33157108 | 39         | 33855116 | 31         |
| 31431721 | 12         | 33157139 | 39         | 33857119 | 28         |
| 31431821 | 12         | 33171114 | 8, 11      | 33873108 | 39         |
| 31434163 | 16, 19     | 33173108 | 12         | 34273345 | 28         |
| 31434309 | 16, 19     | 33176309 | 11         | 34414427 | 48         |
| 31734124 | 24         | 33177516 | 11         | 34422413 | 44         |
| 31744135 | 24         | 33222108 | 12         | 34573125 | 60         |
| 31744137 | 12         | 33225412 | 44, 48, 52 | 34788528 | 28         |
| 31744141 | 32         | 33225413 | 52         | 34821114 | 60         |
| 31745123 | 12         | 33225414 | 52, 55     | 34828472 | 16         |
| 31781701 | 23         | 33261761 | 12         | 35355343 | 47         |
| 31781702 | 23         | 33283109 | 35         | 35355344 | 47         |
| 31862166 | 51         | 33287328 | 19         | 35355345 | 47         |
| 32114471 | 20         | 33287339 | 16         | 35355355 | 47         |
| 32151114 | 19         | 33415128 | 39         | 35355356 | 47         |
| 32161113 | 55         | 33415132 | 12         | 35355357 | 47         |
| 32162203 | 12         | 33415354 | 11         | 35355358 | 47         |
| 32162308 | 11         | 33415355 | 8          | 35355401 | 43, 47     |
| 32166323 | 3          | 33423124 | 48         | 35355402 | 43, 47     |
| 32166324 | 12         | 32417137 | 3          | 35355403 | 43, 47     |
| 32166325 | 12         | 32417144 | 3          | 35356235 | 47         |
| 32181427 | 12         | 32455507 | 32         | 35356236 | 47         |
| 32181428 | 12         | 32523207 | 16, 19     | 35356237 | 47         |
| 32181429 | 12         | 32526506 | 3          | 35356238 | 47         |
| 32181435 | 3          | 32526509 | 3          | 35356242 | 47         |
| 32181436 | 3          | 32712714 | 24, 32     | 35356245 | 47         |
| 32181443 | 3          | 32716133 | 39         | 35356246 | 47         |
| 32184105 | 8, 11      | 32717112 | 27         | 35356247 | 47         |
| 32184106 | 8          | 33423131 | 12         | 35356248 | 47         |
| 32184331 | 16, 19     | 33423134 | 24         | 35356274 | 43, 47     |
| 32184333 | 44         | 33423137 | 12         | 35356275 | 43, 47     |
| 32184414 | 52, 55     | 33427116 | 12         | 35356276 | 43, 47     |
| 32186122 | 8, 11      | 33427428 | 75         | 35356277 | 43, 47     |
| 32413119 | 24         | 33431501 | 12         | 35356278 | 43, 47     |
| 32417117 | 12         | 33515118 | 39         | 35358001 | 16         |

## NUMERICAL INDEX - PERKINS NUMBERS

| Part No. | See Page   | Part No. | See Page   | Part No.      | See Page   |
|----------|------------|----------|------------|---------------|------------|
| 35568335 | 43, 47     | 36853312 | 36         | 37763882      | 15         |
| 35587361 | 44, 48     | 36853518 | 31         | 37764351      | 35         |
| 35587362 | 44, 48     | 36853521 | 4          | 37771711      | 64, 68, 72 |
| 35587531 | 16, 19     | 36853522 | 36         | 37782641      | 75         |
| 35715124 | 60         | 36853523 | 28         | 37782651      | 75         |
| 35717105 | 16         | 36854104 | 43, 47     | 37782912      | 75         |
| 35718121 | 12         | 36855115 | 24, 27, 36 | 37782922      | 75         |
| 35718122 | 12         | 36861434 | 12, 36     | 37787512      | 76         |
| 35721457 | 28         | 36861438 | 32         | 37787741      | 76         |
| 35732812 | 16         | 36862156 | 20, 36     | 37814128      | 4          |
| 35743409 | 24         | 36862531 | 36, 63, 67 | 38112124      | 24         |
| 35743412 | 24         | 36862533 | 63, 67     | 38114125      | 47         |
| 35752409 | 16, 19     | 36862542 | 24, 36     | 38114126      | 43, 47     |
| 35772671 | 23         | 36863115 | 35, 36     | 38122117      | 24         |
| 35784489 | 20         | 36863119 | 35         | 38122118      | 24         |
| 35842083 | 55         | 36865113 | 36, 60     | 38155167      | 48         |
| 35842509 | 52         | 36865114 | 63, 67, 71 | 38155175      | 48         |
| 35844039 | 55         | 36865513 | 36, 39     | 38155179      | 43         |
| 35846061 | 55         | 36865515 | 19, 36     | 38314258      | 16         |
| 35846816 | 52         | 36865523 | 43, 48     | 41111015      | 27         |
| 36151505 | 4          | 36865525 | 36, 76     | 41112457      | 8, 11      |
| 36175141 | 75         | 36865537 | 16         | 41112927      | 8          |
| 36231411 | 12         | 36866443 | 36, 75     | 41115028      | 20         |
| 36234122 | 27         | 36866455 | 32         | 41115029      | 24         |
| 36234413 | 63, 67     | 36866727 | 15, 36     | 41115033      | 27         |
| 36243546 | 16         | 36866728 | 15, 36     | 41115066      | 27         |
| 36255522 | 12         | 36866731 | 27         | 41115352      | 27         |
| 36255525 | 67, 71     | 36867145 | 63, 67, 71 | 41151428      | 16, 19     |
| 36271105 | 43, 47     | 36883113 | 4          | 41222088      | 48         |
| 36277842 | 4          | 37135324 | 7          | 41222136      | 52         |
| 36474128 | 43, 47     | 37161381 | 20         | 41232209      | 52         |
| 36478318 | 16         | 37173932 | 23         | 41263014      | 44, 48     |
| 36562315 | 23         | 37184171 | 19         | 41312648      | 39         |
| 36611415 | 23         | 37184172 | 16, 19     | 41312704      | 39         |
| 36643316 | 31         | 37188792 | 16         | 41314104      | 27         |
| 36644153 | 52         | 37411103 | 32         | 41314134      | 27         |
| 36646411 | 28         | 37412471 | 31         | 41314146      | 27         |
| 36676126 | 52         | 37443104 | 24         | 41316303      | 71, 72     |
| 36676127 | 52         | 37443701 | 32         | 41316311      | 67, 68     |
| 36811117 | 16, 19, 36 | 37447661 | 39         | 41316314      | 63, 64     |
| 36812529 | 3, 36      | 37467102 | 20         | 41316328      | 63         |
| 36814129 | 20, 36     | 37467781 | 60         | 41326013      | 32         |
| 36814801 | 20, 36     | 37516192 | 16, 19     | 41326016      | 32         |
| 36814802 | 20         | 37521351 | 19         | 41326021      | 32         |
| 36814803 | 20, 36     | 37521352 | 16, 19     | 41326521      | 16         |
| 36814804 | 36         | 37535128 | 32         | 41371058      | 48         |
| 36816717 | 23, 36     | 37553133 | 72         | 41371094      | 24         |
| 36817142 | 4, 36      | 37556164 | 63, 67, 71 | 41371098      | 27         |
| 36817155 | 4          | 37564519 | 4          | 41371101      | 15         |
| 36821504 | 16         | 37586791 | 28         | 41371104      | 15         |
| 36822133 | 12, 15, 66 | 37725124 | 16         | 41371111      | 24         |
| 36832119 | 36, 60     | 37725456 | 24         | 41371149      | 15         |
| 36832126 | 60         | 37735041 | 32         | 41371151      | 15         |
| 36833124 | 24, 36     | 37735441 | 24         | 41374011      | 44         |
| 36833129 | 32         | 37735451 | 32         | 41422911      | 20         |
| 36834127 | 3, 31, 36  | 37737662 | 15         | 41422941      | 20         |
| 36836107 | 75         | 37738311 | 75         | 41422955      | 20         |
| 36843122 | 4          | 37741831 | 31         | 41424011      | 23         |
| 36843141 | 36         | 37743201 | 32         | 41424031      | 23         |
| 36843152 | 4          | 37743221 | 32         | 41474016      | 4          |
| 36851413 | 4, 36      | 37746681 | 31         | 41476006      | 67         |
| 36851414 | 4, 36      | 37748521 | 3          | 41476007      | 63         |
| 36853117 | 36, 60     | 37753021 | 52         | AV8-510-20633 | 3          |

NUMERICAL INDEX - MF NUMBERS

| PART NUM.  | SEE PAGE | PART NUM. | SEE PAGE | PART NUM. | SEE PAGE | PART NUM. | SEE PAGE |
|------------|----------|-----------|----------|-----------|----------|-----------|----------|
| 1691 X     | 27       | 195468 M1 | 172 175  | 353503 X1 | 16 27    | 353678 X1 | 4C 208   |
| 1773 B     | 119      | 195541 M1 | 76       | 353504 X1 | 27       | 353679 X1 | 15 75    |
| 1924 X     | 39       | 195586 M1 | 100      | 353505 X1 | 87 88    |           | 17E 184  |
| 2196 X     | 8 11     | 195591 M1 | 91 92    |           | 91 92    | 353681 X1 | 2C7 268  |
| 2272 X     | 204 264  |           | 140      | 353510 X1 | 12       | 353685 X1 | E3 176   |
|            | 267      | 195607 M1 | 100      | 353511 X1 | 24       |           | 1E0 184  |
| 2289 X     | 204      | 195654 M1 | 176 184  | 353513 X1 | 24       | 353687 X1 | 115      |
| 2290 X     | 99       | 196027 M1 | 264 267  | 353516 X1 | 16 67    | 353688 X1 | 15E 223  |
| 2962 X     | 204 264  | 196030 M1 | 151 163  |           | 71       | 353689 X1 | 7E 79    |
| 11475 X    | 144      |           | 164      | 353517 X1 | 12 2E    |           | 11E 127  |
|            |          |           |          |           |          |           |          |
| 11479 X    | 4 204    | 196282 M1 | 248      |           | 60 63    | 35369C X1 | 7E 103   |
| 13533 X    | 140 219  | 196283 M1 | 248      | 353518 X1 | 20 23    |           | 13E 135  |
|            | 267      | 204605 M1 | 215      |           | 24 22E   | 353691 X1 | 79 83    |
| 13533 X    | 143      | 205612 M1 | 100 172  | 353519 X1 | 4 20     |           | 99 116   |
| 13710 X    | 179 183  |           | 175      |           | 63 67    | 353692 X1 | 200      |
|            | 187      | 208221 M1 | 116      | 353520 X1 | 4 16     | 353693 X1 | 115 119  |
| 13811 X    | 139 152  | 210976 M2 | 228      |           | 20 31    |           | 143 147  |
|            | 203      | 220136 M1 | 40       | 353521 X1 | 23 24    | 353699 X1 | 1C3 1C8  |
| 15358 A    | 80       | 339584 X1 | 124      |           | 67       |           | 1E3 1E7  |
| 19454 X    | 271      | 347332 X1 | 120      | 353522 X1 | 23       | 353700 X1 | 11E 127  |
|            |          |           |          |           |          |           |          |
| 19458 X    | 87 88    | 350029 X1 | 16 52    | 353523 X1 | 20 24    |           | 12E 147  |
|            | 91 92    | 350040 X1 | 255      | 353525 X1 | 63 67    | 353702 X1 | 1C0 147  |
| 22016 X    | 264 267  | 350362 X1 | 112      |           | 71 75    |           | 14E 179  |
| 22036 X    | 199      | 350398 X1 | 204      | 353527 X1 | 15       | 353723 X1 | 21E 264  |
| 22091 X    | 171      | 352433 X1 | 111      | 353529 X1 | 23 63    | 353724 X1 | E3 147   |
| 22114 X    | 43 47    | 352438 X1 | 136      |           | 144      |           | 14E 16C  |
| 22164 X    | 204      | 352635 X1 | 99 204   | 353531 X1 | 4 20     | 353725 X1 | 7 132    |
| 22199 X    | 103 108  |           | 264 267  |           | 24       |           | 13E 16C  |
|            | 111 131  | 352972 X1 | 103 104  | 353533 X1 | 15       | 353726 X1 | 143 216  |
| 22209 X    | 176 184  |           | 107 119  | 353535 X1 | 15 24    | 353727 X1 | 83 219   |
|            |          |           |          |           |          |           |          |
| 22226 X    | 204 267  | 353027 X1 | 19       | 353536 X1 | 24 112   | 353728 X1 | 13E 220  |
| 22240 X    | 156      | 353038 X1 | 204 264  | 353537 X1 | 16 15    | 353729 X1 | 135      |
| 22261 X    | 204      | 353266 X1 | 208      |           | 39       | 353753 X1 | 255      |
| 22321 X    | 119 208  | 353296 X1 | 252      | 353538 X1 | 28 60    | 353754 X1 | E3 96    |
| 22404 X    | 103      | 353426 X1 | 20       |           | 83       |           | 227 251  |
| 22466 X    | 103 112  | 353428 X1 | 116 144  | 353539 X1 | 31 35    | 353755 X1 | 43 48    |
| 22473 X    | 271      | 353429 X1 | 207 215  |           | 56 60    |           | 75 115   |
| 22537 X    | 16 19    | 353430 X1 | 16 19    | 353540 X1 | 24 60    | 353756 X1 | 79 99    |
| 22565 X    | 267      |           | 96 100   | 353544 X1 | 56       |           | 100 115  |
| 22572 X    | 103 151  | 353431 X1 | 19 35    | 353545 X1 | 60       | 353757 X1 | 115      |
|            |          |           |          |           |          |           |          |
| 22659 X    | 140      |           | 55 56    | 353546 X1 | 39 55    | 353758 X1 | 75 96    |
| 22756 X    | 211      | 353432 X1 | 7 16     | 353548 X1 | 31       |           | 100 160  |
| 22764 X    | 96       |           | 19 100   | 353550 X1 | 16       | 353760 X1 | 84 100   |
| 22769 X    | 159      | 353433 X1 | 83 120   | 353552 X1 | 39 60    |           | 17E 175  |
| 22771 X    | 103      |           | 124 135  | 353562 X1 | 16 19    | 353762 X1 | 100 227  |
| 22776 X    | 80       | 353434 X1 | 3 20     | 353563 X1 | 7        | 353770 X1 | 15 19    |
| 152613 M1  | 103      |           | 24 31    | 353565 X1 | 7        |           | 24 31    |
| 152623 M1  | 240 243  | 353436 X1 | 143 151  | 353569 X1 | 56       | 353777 X1 | 1C3 112  |
| 180292 M1  | 80       | 353437 X1 | 263      | 353571 X1 | 20 26E   |           | 116      |
| 180293 M1  | 80       | 353438 X1 | 100 144  | 353572 X1 | 3        | 353778 X1 | 140 235  |
|            |          |           |          |           |          |           |          |
| 180537 M1  | 144      |           | 151 172  | 353573 X1 | 20       | 353883 X1 | 3 20     |
| 180546 M1  | 144      | 353439 X1 | 7 12     | 353575 X1 | 20       | 353896 X1 | 99 215   |
| 187531 M91 | 256      |           | 75 87    | 353579 X1 | 3        | 353897 X1 | 200 224  |
| 187630 M92 | 99       | 353440 X1 | 219 275  | 353593 X1 | 12 39    | 353901 X1 | 22C      |
| 187668 M1  | 96       | 353441 X1 | 12 16    | 353595 X1 | 7 75     | 353916 X1 | 4 16     |
| 188143 M91 | 96 100   |           | 20 24    | 353619 X1 | 27E      |           | 24 28    |
| 192340 M1  | 83       | 353442 X1 | 132 135  | 353623 X1 | 27E      | 353918 X1 | 24 43    |
| 193858 M91 | 26E      |           | 136 144  | 353664 X1 | 24       |           | 47 67    |
| 194207 M1  | 79       | 353444 X1 | 87 91    | 353665 X1 | 80 83    | 353919 X1 | 96       |
| 194717 M1  | 75       |           | 96       |           | 99 220   | 353920 X1 | 13E      |
|            |          |           |          |           |          |           |          |
| 195215 M1  | 100 172  | 353445 X1 | 35 51    | 353666 X1 | 60 99    | 353921 X1 | 39       |
|            | 175      |           | 79 80    |           | 227 267  | 353961 X1 | 116      |
| 195217 M1  | 132      | 353446 X1 | 4 12     | 353667 X1 | 64 68    | 353976 X1 | 91       |
| 195241 M1  | 115      |           | 15 16    |           | 72 83    | 353977 X1 | 87 91    |
| 195255 M1  | 227      | 353447 X1 | 112 123  | 353669 X1 | 207 271  | 353978 X1 | 96       |
| 195270 M1  | 100      |           | 127 128  | 353671 X1 | 271      | 353988 X1 | 28 40    |
| 195354 M1  | 172 175  | 353458 X1 | 132 135  | 353673 X1 | 227      | 353990 X1 | 22E 251  |
| 195400 M1  | 239      | 353501 X1 | 63 67    | 353676 X1 | 211 219  | 353991 X1 | 207      |
| 195408 M1  | 100      |           | 71       | 353677 X1 | 180 184  | 353996 X1 | 17E 179  |
| 195454 M1  | 8E 92    | 353502 X1 | 12 20    |           | 188 20E  |           | 1E0 184  |

## NUMERICAL INDEX - MF NUMBERS

| PART NUM. | SEE PAGE | PART NUM. | SEE PAGE | PART NUM.  | SEE PAGE | PART NUM. | SEE PAGE |
|-----------|----------|-----------|----------|------------|----------|-----------|----------|
| 354041 X1 | 96       | 355543 X1 | 103 127  | 358681 X1  | 83       | 363704 X1 | 183      |
| 354048 X1 | 115 207  |           | 128      | 358723 X91 | 164      | 363710 X1 | 87 91    |
|           | 208 228  | 355544 X1 | 3 220    | 358741 X91 | 200      | 363712 X1 | 87       |
| 354057 X1 | 100      | 355547 X1 | 3 60     | 358746 X91 | 147 148  | 363821 X1 | 103 116  |
| 354059 X1 | 96 100   | 355564 X1 | 80 83    | 358764 X91 | 156      | 363855 X1 | 267      |
|           | 172 175  |           | 96 99    | 358766 X91 | 147 148  | 363861 X1 | 16 19    |
| 354061 X1 | 100      | 355565 X1 | 40 75    | 358782 X91 | 156      | 363869 X1 | 235      |
| 354063 X1 | 116      |           | 207 212  | 358784 X91 | 147 148  | 363887 X1 | 32       |
| 354066 X1 | 100      | 355566 X1 | 83 99    |            | 156      | 363927 X1 | 172 175  |
| 354076 X1 | 172 175  |           | 115 143  | 358990 X1  | 79 80    | 363976 X1 | 268      |
|           |          |           |          |            |          |           |          |
| 354098 X1 | 267      | 355576 X1 | 235      |            | 83 84    | 364014 X1 | 96       |
| 354119 X1 | 84 96    | 355615 X1 | 163 164  | 359004 X1  | 228      | 364125 X1 | 12 15    |
|           | 252 256  | 355618 X1 | 228 244  | 359067 X1  | 159      |           | 24 28    |
| 354133 X1 | 143      | 355619 X1 | 76 200   | 359075 X1  | 167 168  | 364126 X1 | 28 31    |
| 354135 X1 | 40 236   |           | 223 224  | 359080 X1  | 176 180  |           | 35 40    |
| 354191 X1 | 100 172  | 355621 X1 | 143 219  |            | 184      | 364127 X1 | 76       |
|           | 175      |           | 259      | 359105 X1  | 88 92    | 364139 X1 | 108      |
| 354226 X1 | 15 23    | 355623 X1 | 207      | 359108 X1  | 163 164  | 364176 X1 | 163 164  |
| 354235 X1 | 92       | 355637 X1 | 260      | 359115 X1  | 116      | 364193 X1 | 183 187  |
| 354262 X1 | 151 156  | 355645 X1 | 151      | 359118 X1  | 103 112  | 364201 X1 | 275      |
|           |          |           |          |            |          |           |          |
|           |          | 355654 X1 | 156      | 359134 X1  | 147 148  | 364248 X1 | 204      |
| 354264 X1 | 211 224  | 355732 X1 | 95       | 359136 X1  | 208      | 364299 X1 | 35       |
|           | 116 200  | 355733 X1 | 23       | 359180 X1  | 152      | 364304 X1 | 75       |
|           | 215 224  | 355822 X1 | 11       | 359187 X1  | 152      | 364386 X1 | 64 68    |
| 354267 X1 | 235 259  | 355835 X1 | 255 256  | 359189 X1  | 152      |           | 72       |
| 354276 X1 | 100 103  | 355843 X1 | 119      | 359242 X1  | 207      | 364461 X1 | 140 152  |
|           | 112 115  | 355848 X1 | 88 92    | 359250 X1  | 207      |           | 155 239  |
| 354280 X1 | 140 167  |           | 95       | 359261 X1  | 147 148  | 364525 X1 | 167 168  |
|           | 219      | 355968 X1 | 171      |            | 199 200  | 364538 X1 | 204      |
| 354289 X1 | 239      | 355987 X1 | 116      | 359264 X1  | 147 148  | 364664 X1 | 264      |
| 354290 X1 | 239      |           |          |            |          |           |          |
|           |          |           |          |            |          |           |          |
| 354294 X1 | 220      | 356035 X1 | 116      |            | 183 187  | 364723 X1 | 120 127  |
| 354353 X1 | 103      | 356039 X1 | 15 87    | 359293 X1  | 99       |           | 128      |
| 354497 X1 | 31       |           | 88 103   | 359405 X1  | 80 207   | 364734 X1 | 112      |
| 354499 X1 | 23 75    | 356041 X1 | 160      | 359406 X1  | 275      | 364748 X1 | 239      |
| 354505 X1 | 3 35     | 356083 X1 | 99       | 359410 X1  | 252 256  | 364756 X1 | 259      |
| 354507 X1 | 35       | 356271 X1 | 235      | 359415 X1  | 256      | 364776 X1 | 183      |
| 354509 X1 | 35       | 356337 X1 | 156 200  | 359450 X1  | 20       | 364784 X1 | 183      |
| 354511 X1 | 39       | 356398 X1 | 156      | 359605 X1  | 251      | 364831 X1 | 204      |
| 354515 X1 | 60       | 356564 X1 | 200      | 359609 X1  | 99       | 364837 X1 | 227 259  |
| 354600 X1 | 212      | 356701 X1 | 271      | 359612 X1  | 251      | 364922 X1 | 220      |
|           |          |           |          |            |          |           |          |
| 354603 X1 | 207 227  | 356741 X1 | 271      | 359614 X1  | 251      | 364968 X1 | 224      |
| 354604 X1 | 56       | 356887 X1 | 215      | 359620 X1  | 251      | 365010 X1 | 76       |
| 354605 X1 | 267      | 356935 X1 | 116      | 359730 X1  | 211      | 365042 X1 | 227      |
| 354607 X1 | 264      | 357065 X1 | 203      | 359731 X1  | 83       | 365300 X1 | 180      |
| 354615 X1 | 15       | 357093 X1 | 267      | 359772 X1  | 251      | 365302 X1 | 156      |
| 354619 X1 | 207      | 357094 X1 | 160 204  | 359800 X1  | 156      | 365326 X1 | 151 192  |
| 354628 X1 | 83 140   | 357097 X1 | 156      | 360046 X1  | 40       |           | 155 196  |
|           | 147 148  | 357111 X1 | 251      | 360195 X1  | 84       | 365331 X1 | 108      |
| 354629 X1 | 267      | 357256 X1 | 203      | 360233 X1  | 44       | 365333 X1 | 3 204    |
| 354630 X1 | 200      | 357308 X1 | 23 31    | 360256 X1  | 235 264  | 365334 X1 | 64 68    |
|           |          |           |          |            |          |           |          |
|           |          |           |          |            |          |           |          |
| 354632 X1 | 199      | 357443 X1 | 256      |            | 267      |           | 72       |
| 354636 X1 | 147 148  | 357516 X1 | 79 80    | 360345 X1  | 252 256  | 365347 X1 | 240 243  |
| 354649 X1 | 135 227  |           | 84       | 360364 X1  | 256      | 365374 X1 | 208      |
| 354652 X1 | 203      | 357555 X1 | 75       | 360568 X1  | 251      | 365382 X1 | 160 163  |
| 354655 X1 | 216      | 357557 X1 | 76       | 360993 X1  | 172 175  | 365417 X1 | 227      |
| 354665 X1 | 147 148  | 357558 X1 | 20 112   | 361023 X1  | 104 107  | 365461 X1 | 172      |
| 354675 X1 | 143      | 357571 X1 | 155      |            | 264 267  | 365501 X1 | 239      |
| 354685 X1 | 203      | 357618 X1 | 208      | 361026 X1  | 144 176  | 365508 X1 | 100      |
| 354691 X1 | 219      | 357634 X1 | 172 175  |            | 180 184  | 365512 X1 | 132      |
| 354693 X1 | 203      | 357636 X1 | 172 175  | 361063 X1  | 252      | 365572 X1 | 139 143  |
|           |          |           |          |            |          |           |          |
|           |          |           |          |            |          |           |          |
| 354710 X1 | 215      | 357872 X1 | 199      | 361106 X1  | 219      |           | 155 191  |
| 354714 X1 | 219      | 358645 X1 | 275      | 361301 X1  | 143      | 365583 X1 | 171      |
| 354718 X1 | 227      | 358647 X1 | 140 227  | 362030 X1  | 100      | 365641 X1 | 219      |
| 354730 X1 | 7        | 358651 X1 | 7 227    | 363547 X1  | 171      | 365673 X1 | 128      |
| 354940 X1 | 140      | 358657 X1 | 115      | 363549 X1  | 176 184  | 365748 X1 | 103      |
| 354949 X1 | 119      | 358658 X1 | 79 100   | 363572 X1  | 40 203   | 365840 X1 | 272      |
| 355025 X1 | 84       |           | 224 227  |            | 219 220  | 365936 X1 | 255      |
| 355047 X1 | 176 184  | 358663 X1 | 203      | 363582 X1  | 51 87    | 366069 X1 | 147 148  |
| 355051 X1 | 239      | 358678 X1 | 95       |            | 91       | 366085 X1 | 132      |
| 355052 X1 | 216      | 358680 X1 | 263      | 363704 X1  | 88 92    | 366092 X1 | 127      |



NUMERICAL INDEX - MF NUMBERS

| PART NUM.  | SEE PAGE | PART NUM. | SEE PAGE | PART NUM.  | SEE PAGE | PART NUM.  | SEE PAGE |
|------------|----------|-----------|----------|------------|----------|------------|----------|
| 366167 X1  | 104      | 367188 X1 | 108      | 376524 X1  | 52       | 721145 M91 | 204      |
| 366172 X1  |          |           |          | 376526 X1  | 52       | 721146 M91 | 204      |
| 366210 X1  | 127      | 367401 X1 | 240      | 376527 X1  | 52       | 721147 M91 | 204      |
| 366305 X1  | 127      | 367482 X1 |          | 376551 X1  | 76       | 721148 M91 | 204      |
| 366347 X1  | 147      | 367484 X1 |          | 376572 X1  | 31       | 721149 M1  | 175      |
| 366348 X1  |          | 367776 X1 | 160      | 376573 X1  | 20       | 721154 M91 | 96       |
| 366350 X1  |          | 367832 X1 |          | 376578 X1  | 23       | 721160 M91 | 83 84    |
| 366372 X1  | 204      | 367842 X1 |          | 376598 X1  | 8        | 721161 M1  | 96       |
|            |          | 368667 X1 |          | 376616 X1  | 31       | 721162 M91 | 96       |
| 366382 X1  |          | 368693 X1 |          | 376619 X1  | 11       | 721179 M1  | 84       |
|            |          |           |          |            |          |            |          |
| 366383 X1  | 99       | 368782 X1 | 240      | 376621 X1  | 3        | 721182 M1  | 223      |
| 366385 X1  |          | 368871 X1 |          | 376622 X1  | 8        | 721193 M1  | 232      |
| 366387 X1  | 99       | 368873 X1 |          | 376623 X1  | 3        | 721201 M1  | 232      |
| 366446 X1  |          | 368881 X1 |          | 376627 X1  | 8        | 721207 M91 | 215      |
| 366451 X1  | 176      | 368948 X1 |          | 376628 X1  | 12       | 721265 M1  | 100      |
|            |          | 368950 X1 |          | 376629 X1  | 23       | 721273 M2  | 199      |
| 366487 X1  | 179      | 369130 X1 |          | 376630 X1  | 23       | 721276 M1  | 96       |
|            |          | 369131 X1 |          | 376638 X1  | 8        | 721280 M1  | 156      |
| 366506 X1  |          | 369568 X1 |          | 376657 X1  | 16       | 721295 M1  | 219      |
| 366510 X1  |          | 375012 X1 |          | 376660 X1  | 16       | 721297 M1  | 231      |
|            |          |           |          |            |          |            |          |
| 366514 X1  | 199      | 375088 X1 |          | 376676 X1  | 27       | 721299 M1  | 99       |
| 366548 X1  |          | 375090 X1 | 24       | 376678 X1  | 27       | 721300 M1  | 99       |
| 366549 X1  |          |           |          | 376693 X1  | 8        | 721329 M2  | 199      |
| 366550 X1  |          | 375091 X1 |          | 376696 X1  | 20       | 721347 M2  | 227      |
| 366573 X1  | 160      | 375098 X1 | 40       | 390372 X1  | 124      | 721361 M91 | 143      |
|            |          |           | 87       | 390502 X1  | 120      | 721366 M1  | 147 148  |
| 366578 X1  | 127      | 375099 X1 | 219      | 391872 X1  | 123      |            | 199      |
| 366594 X1  |          | 375100 X1 | 219      | 508551 M91 | 83       | 721374 M91 | 80       |
| 366596 X91 |          |           |          | 509682 M91 | 4        | 721376 M91 | 223      |
| 366598 X91 |          | 375108 X1 |          | 513652 M1  | 268      | 721377 M91 | 223      |
|            |          |           |          |            |          |            |          |
| 366600 X91 | 204      | 375109 X1 | 224      | 513653 M1  | 259      | 721378 M91 | 223      |
| 366605 X1  |          | 375111 X1 | 87       | 513845 M91 | 259      | 721394 M1  | 147 148  |
| 366608 X1  | 140      |           | 91       | 514833 M1  | 223      | 721411 M1  | 156      |
|            |          | 375112 X1 |          | 518712 M1  | 52       | 721418 M92 | 231      |
| 366614 X1  | 147      | 375142 X1 | 79       | 518969 M92 | 268      | 721419 M92 | 231      |
| 366615 X1  |          |           | 83       | 520857 M1  | 83       | 721420 M1  | 99       |
| 366616 X1  |          | 375181 X1 |          | 521465 M91 | 87       | 721432 M91 | 160      |
| 366617 X1  | 167      | 375182 X1 | 144      | 526927 M91 | 87       | 721434 M91 | 204      |
| 366624 X1  |          | 375186 X1 | 15       | 542748 M2  | 227      | 721436 M91 | 115      |
| 366654 X1  |          |           | 39       | 610958 M2  | 228      | 721438 M1  | 115      |
|            |          |           |          |            |          |            |          |
| 366667 X1  | 99       | 375516 X1 |          | 672536 M91 | 259      | 721439 M1  | 115      |
| 366668 X1  |          | 375721 X1 |          | 673294 M1  | 247      | 721440 M1  | 115      |
| 366672 X1  | 96       | 375737 X1 |          | 677540     | 260      | 721448 M1  | 100      |
| 366686 X1  |          | 375745 X1 |          | 705533 M1  | 247      | 721456 M91 | 100      |
| 366688 X1  |          | 375750 X1 | 16       | 705753 M1  | 247      | 721476 M1  | 199      |
| 366694 X91 |          |           |          | 705934 M1  | 156      | 721484 M1  | 200      |
| 366695 X1  |          | 375751 X1 | 16       | 707667 M1  | 75       | 721485 M1  | 200      |
| 366696 X1  | 179      |           |          | 709009 M1  | 275      | 721492 M91 | 220 227  |
|            |          | 375782 X1 |          | 709029 M93 | 275      | 721502 M1  | 100      |
| 366697 X1  | 179      | 375785 X1 |          | 709030 M93 | 275      | 721511 M91 | 204      |
|            |          |           |          |            |          |            |          |
|            |          | 375794 X1 | 52       | 709031 M93 | 275      | 721516 M91 | 204      |
| 366698 X1  |          | 375837 X1 |          | 709093 M91 | 275      | 721529 M91 | 156 159  |
| 366699 X1  | 176      | 375852 X1 | 43       | 709180 M1  | 247      | 721537 M91 | 80       |
| 366700 X1  |          | 376091 X1 | 36       | 709216 M1  | 275      | 721543 M91 | 212      |
| 366701 X1  |          | 376101 X1 |          | 709269 M1  | 275      | 721601 M91 | 231      |
| 366702 X1  |          | 376108 X1 |          | 709270 M1  | 275      | 721635 M91 | 220      |
| 366703 X1  | 264      | 376109 X1 |          | 709271 M1  | 275      | 721646 M1  | 99       |
| 366705 X1  | 179      | 376111 X1 |          | 709272 M1  | 275      | 721647 M1  | 99       |
|            |          | 376175 X1 |          | 709403 M1  | 275      | 721648 M1  | 99       |
| 366706 X1  | 176      | 376178 X1 |          | 721010 M3  | 147      | 721649 M1  | 99       |
|            |          |           |          |            |          |            |          |
|            |          | 376180 X1 |          | 721029 M91 | 236      | 721650 M91 | 267      |
| 366707 X1  | 179      | 376193 X1 |          | 721038 M1  | 236      | 721654 M91 | 268      |
|            |          | 376196 X1 |          | 721057 M1  | 219      | 721658 M1  | 99       |
| 366748 X1  |          | 376501 X1 |          | 721084 M92 | 103      | 721673 M91 | 80       |
| 366792 X1  |          | 376518 X1 | 44       | 721099 M1  | 144      | 721674 M91 | 80       |
| 366885 X1  |          | 376521 X1 | 44       | 721111 M92 | 228      | 721676 M91 | 80       |
| 366921 X1  |          |           |          | 721118 M1  | 232      | 721682 M91 | 255 256  |
| 366922 X1  |          | 376522 X1 |          | 721140 M1  | 204      | 721690 M91 | 255 256  |
| 366932 X1  | 264      | 376523 X1 |          | 721143 M91 | 204      | 721692 M91 | 255 256  |
| 367007 X1  | 264      | 376524 X1 |          | 721144 M91 | 204      | 721697 M1  | 255 256  |

NUMERICAL INDEX - MF NUMBERS

| PART NUM.  | SEE PAGE | PART NUM.  | SEE PAGE | PART NUM.  | SEE PAGE | PART NUM.  | SEE PAGE |
|------------|----------|------------|----------|------------|----------|------------|----------|
| 721707 M91 | 268      | 722548 M93 | 216      | 722808 M1  | 220      | 723397 M92 | 200      |
| 721708 M91 | 268      | 722552 M91 | 140      | 722809 M91 | 100      | 723398 M92 | 200      |
| 721772 M91 | 267      | 722555 M91 | 127      | 722813 M92 | 80       | 723400 M93 | 156      |
| 721775 M91 | 267      | 722556 M91 | 128      | 722814 M1  | 215      | 723401 M92 | 156      |
| 721783 M1  | 172 175  | 722558 M92 | 7        | 722815 M1  | 215      | 723402 M93 | 200      |
| 721785 M91 | 267      | 722560 M91 | 7        | 722818 M91 | 172 175  | 723403 M93 | 200      |
| 721786 M1  | 267      | 722561 M1  | 7        | 722821 M1  | 172 175  | 723404 M93 | 200      |
| 721808 M1  | 223      | 722562 M1  | 147 148  | 722825 M1  | 172 175  | 723405 M93 | 200      |
| 721823 M1  | 172 175  | 722566 M92 | 83       | 722828 M1  | 172 175  | 723406 M92 | 147 148  |
| 721830 M1  | 264      | 722567 M1  | 83       | 722829 M1  | 172 175  | 723408 M92 | 200      |
| 721831 M1  | 264      | 722568 M94 | 220      | 722833 M91 | 172 175  | 723409 M92 | 200      |
| 721846 M1  | 239      | 722578 M91 | 91       | 722834 M91 | 172 175  | 723410 M92 | 199      |
| 721860 M1  | 219      | 722582 M1  | 227      | 722837 M1  | 172 175  | 723411 M92 | 199      |
| 721872 M91 | 204 207  | 722586 M1  | 83       | 722838 M91 | 172 175  | 723412 M92 | 199      |
| 721966 M92 | 203      | 722587 M1  | 83       | 722839 M91 | 172 175  | 723413 M93 | 199      |
| 721984 M1  | 203      | 722588 M91 | 220      | 722840 M91 | 172 175  | 723414 M92 | 147 148  |
| 721985 M1  | 203      | 722589 M91 | 219      | 722846 M91 | 143 144  | 723415 M92 | 199      |
| 721986 M1  | 203      | 722591 M1  | 143      | 722851 M1  | 215      | 723416 M92 | 199      |
| 721987 M1  | 203      | 722592 M2  | 143      | 722853 M1  | 223      | 723417 M92 | 199      |
| 721988 M1  | 203      | 722600 M91 | 259 263  | 722854 M1  | 143      | 723422 M92 | 199      |
| 721999 M1  | 203      | 722605 M93 | 227      | 722855 M93 | 80       | 723423 M91 | 215      |
| 722000 M1  | 203      | 722607 M1  | 143      | 722856 M91 | 100      | 723424 M91 | 215      |
| 722001 M1  | 203      | 722609 M1  | 7        | 722857 M91 | 100      | 723425 M92 | 215      |
| 722002 M1  | 203      | 722615 M91 | 147 148  | 722860 M93 | 160      | 723426 M91 | 215      |
| 722003 M91 | 203      | 722616 M91 | 147 148  | 722869 M1  | 160      | 723427 M91 | 215      |
| 722032 M1  | 232      | 722626 M1  | 227      | 722870 M1  | 160      | 723428 M92 | 215      |
| 722035 M1  | 232      | 722630 M91 | 76       | 722871 M1  | 160      | 723429 M91 | 215      |
| 722039 M1  | 219      | 722631 M91 | 76       | 722872 M1  | 160      | 723430 M91 | 215      |
| 722046 M93 | 219      | 722638 M93 | 227      | 722873 M1  | 215      | 723432 M92 | 215      |
| 722071 M1  | 219      | 722653 M1  | 76       | 722879 M91 | 120 123  | 723453 M91 | 204 207  |
| 722088 M91 | 219      | 722654 M91 | 76       |            | 124      | 723494 M1  | 160      |
| 722101 M95 | 216      | 722660 M1  | 76       | 722897 M91 | 160      | 723495 M1  | 160      |
| 722112 M1  | 143      | 722661 M1  | 76       | 722903 M91 | 172 175  | 723496 M91 | 160      |
| 722113 M1  | 143      | 722662 M91 | 3        | 722904 M91 | 172 175  | 723511 M93 | 164      |
| 722117 M91 | 83       | 722663 M91 | 7        | 722913 M91 | 76       | 723511 M94 | 163      |
| 722125 M91 | 191      | 722664 M91 | 7        | 722923 M95 | 223      | 723520 M1  | 160      |
| 722126 M91 | 195      | 722673 M1  | 40       | 722927 M92 | 223      | 723554 M1  | 271      |
| 722127 M91 | 155      | 722674 M2  | 40       | 722928 M92 | 223      | 723602 M1  | 227      |
| 722173 M92 | 216      | 722675 M2  | 40       | 722933 M91 | 160      | 723652 M91 | 259 263  |
| 722175 M2  | 216      | 722676 M1  | 40       | 722942 M1  | 215      | 723669 M1  | 215      |
| 722177 M2  | 216      | 722686 M91 | 227      | 722945 M91 | 215      | 723670 M1  | 215      |
| 722178 M1  | 216      | 722687 M91 | 227      | 722951 M1  | 224      | 723829 M1  | 83 215   |
| 722186 M91 | 140      | 722698 M2  | 79       | 722967 M91 | 224      | 723831 M1  | 83 204   |
| 722187 M91 | 140      | 722699 M91 | 79       | 722971 M91 | 168      | 723832 M1  | 80       |
| 722268 M1  | 79       | 722701 M91 | 100      | 722972 M91 | 167 199  | 723855 M1  | 272      |
| 722270 M1  | 224      | 722703 M91 | 224      | 722976 M91 | 256      | 723863 M1  | 96       |
| 722271 M1  | 224      | 722715 M1  | 200      | 722977 M1  | 256      | 723871 M91 | 204      |
| 722274 M1  | 172 175  | 722717 M1  | 200      | 722986 M92 | 151      | 723875 M91 | 204      |
| 722276 M1  | 231      | 722721 M1  | 200      | 723009 M93 | 139      | 723876 M91 | 204      |
| 722279 M1  | 231      | 722728 M92 | 79       | 723010 M91 | 135      | 723921 M1  | 232      |
| 722280 M1  | 231      | 722733 M1  | 115      | 723014 M91 | 176 179  | 723930 M91 | 251      |
| 722316 M1  | 204      | 722737 M91 | 83       |            | 195      | 723944 M1  | 216      |
| 722337 M1  | 140      | 722742 M91 | 100      | 723045 M91 | 204 207  | 723962 M2  | 227      |
| 722339 M1  | 140      | 722747 M1  | 223      | 723046 M91 | 204 207  | 723964 M91 | 175      |
| 722340 M1  | 140      | 722757 M2  | 223      | 723064 M91 | 204      | 723971 M91 | 175      |
| 722341 M1  | 7        | 722759 M92 | 216      | 723065 M91 | 204      | 723983 M1  | 232      |
| 722441 M91 | 143      | 722760 M92 | 223      | 723067 M1  | 219      | 723984 M1  | 232 272  |
| 722451 M1  | 147 148  | 722766 M91 | 223      | 723083 M91 | 220      | 723985 M1  | 232 272  |
| 722452 M1  | 147 148  | 722768 M91 | 223      | 723144 M1  | 219      | 723993 M1  | 247      |
| 722459 M92 | 143      | 722772 M91 | 115      | 723162 M1  | 215      | 724024 M92 | 203      |
| 722460 M2  | 143      | 722774 M92 | 100      | 723175 M1  | 147 148  | 724061 M1  | 203      |
| 722461 M1  | 143      | 722777 M1  | 224      | 723176 M1  | 147 148  | 724062 M2  | 203      |
| 722462 M1  | 143      | 722778 M91 | 219      | 723211 M91 | 116 119  | 724063 M1  | 203      |
| 722470 M1  | 140      | 722779 M91 | 100      | 723253 M91 | 140      | 724070 M92 | 203      |
| 722495 M91 | 143      | 722781 M91 | 223      | 723300 M91 | 171      | 724071 M92 | 203      |
| 722507 M91 | 155      | 722783 M91 | 100      | 723316 M1  | 115      | 724085 M1  | 200      |
| 722508 M1  | 227      | 722787 M1  | 100      | 723350 M1  | 83       | 724123 M91 | 204      |
| 722514 M93 | 227      | 722799 M91 | 100      | 723351 M1  | 83       | 724125 M91 | 204      |
| 722516 M1  | 83       | 722803 M91 | 100      | 723352 M91 | 227      | 724198 M1  | 219      |
| 722522 M92 | 220      | 722804 M1  | 100      | 723362 M1  | 144      | 724240 M91 | 39       |

NUMERICAL INDEX - MF NUMBERS

| PART NUM.  | SEE PAGE | PART NUM.  | SEE PAGE | PART NUM.  | SEE PAGE | PART NUM.  | SEE PAGE |
|------------|----------|------------|----------|------------|----------|------------|----------|
| 724242 M91 | 204      | 724491 M1  | 147 148  | 727053 M1  | 232      | 733465 M1  | 48       |
| 724243 M1  | 199      | 724492 M1  | 75       | 727171 M1  | 55       | 733517 M1  | 43 47    |
| 724256 M92 | 220      | 724493 M1  | 75       | 727180 M1  | 200      | 733521 M1  | 4        |
| 724260 M91 | 264 267  | 724495 M92 | 75       | 727642 M1  | 80       | 733667 M1  | 48       |
| 724261 M1  | 83       | 724497 M1  | 83 264   | 727647 M1  | 247      | 733741 M1  | 20       |
| 724264 M1  | 231      |            | 267      | 727649 M1  | 247      | 734333 M1  | 4 36     |
| 724268 M91 | 100      | 724508 M92 | 227      | 727652 M1  | 247      | 734914 M1  | 19       |
| 724273 M91 | 195 196  | 724525 M91 | 203      | 727653 M1  | 247      | 735088 M1  | 23       |
| 724275 M91 | 191 192  | 724528 M1  | 203      | 727655 M1  | 247      | 735097 M1  | 39       |
| 724276 M91 | 155      | 724580 M91 | 264 267  | 727660 M1  | 247      | 735709 M1  | 44       |
| 724277 M91 | 155      | 724614 M3  | 268      | 727675 M1  | 247      | 735865 M1  | 3 12     |
| 724295 M1  | 251      | 724615 M1  | 216      | 727784 M91 | 80       | 735995 M1  | 39       |
| 724296 M1  | 251      | 724616 M1  | 216      | 727867 M91 | 224 224  | 736272 M1  | 52 55    |
| 724299 M91 | 224      | 724617 M1  | 216      | 727872 M1  | 275      | 736381 M1  | 11       |
| 724301 M2  | 231      | 724620 M1  | 216      | 727873 M1  | 275      | 736453 M1  | 12       |
| 724302 M1  | 231      | 724621 M1  | 216      | 727875 M91 | 275      | 736613 M1  | 20       |
| 724304 M91 | 100      | 724623 M91 | 259      | 727876 M91 | 275      | 736670 M1  | 16       |
| 724308 M91 | 83       | 724624 M1  | 219      | 727939 M91 | 255      | 736681 M1  | 20       |
| 724312 M91 | 83       | 724627 M1  | 140      | 727947 M92 | 255      | 736729 M1  | 35       |
| 724317 M1  | 156      | 724641 M2  | 272      | 728036 M1  | 55       | 737080 M1  | 51       |
| 724318 M2  | 227      | 724645 M1  | 231      | 728037 M1  | 55       | 737121 M1  | 8        |
| 724319 M2  | 227      | 724676 M1  | 160      | 728038 M1  | 55       | 737248 M1  | 32       |
| 724327 M1  | 12       | 724685 M1  | 267      | 728039 M91 | 55       | 737272 M1  | 66       |
| 724330 M1  | 147 148  | 724711 M1  | 267      | 728058 M1  | 272      | 737375 M1  | 75       |
| 724331 M1  | 147 148  | 724713 M91 | 264      | 728214 M91 | 3        | 737376 M91 | 44 48    |
| 724332 M1  | 147 148  | 724715 M91 | 264      | 728299 M91 | 231      | 737377 M91 | 44 48    |
| 724333 M1  | 147 148  | 724717 M91 | 267      | 728300 M91 | 231      | 737380 M91 | 48       |
| 724338 M91 | 96       | 724737 M91 | 231      | 731044 M1  | 52 55    | 737381 M1  | 75       |
| 724342 M91 | 83       | 724737 M91 | 231      | 731250 M1  | 52 55    | 737383 M1  | 48       |
| 724343 M91 | 83       | 724738 M1  | 79       | 731294 M1  | 16 15    | 737384 M1  | 8 11     |
| 724344 M92 | 83       | 724739 M2  | 79       | 731311 M1  | 4 63     | 737388 M1  | 24       |
| 724349 M93 | 83       | 724740 M2  | 79       | 731330 M1  | 67 71    | 737393 M1  | 24       |
| 724351 M91 | 96       | 724745 M2  | 79       | 731331 M1  | 3 16     | 737394 M1  | 23 36    |
| 724355 M1  | 199      | 724748 M91 | 256      | 731332 M1  | 19 67    | 737395 M1  | 24       |
| 724356 M1  | 200      | 724766 M91 | 100      | 731333 M1  | 43 47    | 737396 M91 | 24       |
| 724360 M1  | 200      | 724770 M91 | 100      | 731338 M1  | 52 55    | 737406 M1  | 7        |
| 724363 M1  | 200      | 724771 M91 | 100      | 731352 M1  | 52 55    | 737445 M91 | 8 11     |
| 724364 M1  | 200      | 724786 M1  | 235      | 731371 M1  | 43 48    | 737461 M1  | 60       |
| 724368 M91 | 80       | 724787 M1  | 235      | 731391 M1  | 28 32    | 737462 M1  | 15       |
| 724369 M92 | 83       | 724788 M1  | 235      | 731410 M1  | 15       | 737463 M1  | 7        |
| 724374 M1  | 232      | 724789 M1  | 235      | 731507 M1  | 27       | 737464 M1  | 16 19    |
| 724376 M1  | 83       | 724790 M1  | 235      | 731516 M1  | 16 19    | 737465 M1  | 3 20     |
| 724380 M91 | 99       | 724791 M1  | 235      | 731561 M1  | 52 55    | 737466 M1  | 24       |
| 724386 M1  | 223      | 724792 M1  | 235      | 731563 M1  | 52       | 737467 M1  | 20       |
| 724388 M1  | 220      | 724793 M1  | 235      | 731567 M1  | 44 48    | 737468 M91 | 51       |
| 724389 M1  | 224      | 724795 M1  | 236      | 731647 M1  | 4        | 737472 M1  | 8 11     |
| 724390 M1  | 224      | 724796 M1  | 236      | 731650 M1  | 63 67    | 737477 M1  | 20       |
| 724391 M1  | 251      | 724798 M1  | 235      | 731656 M1  | 71       | 737479 M1  | 8 11     |
| 724392 M91 | 259      | 724799 M1  | 235      | 731802 M1  | 75       | 737498 M1  | 12       |
| 724417 M1  | 79 80    | 724802 M1  | 235      |            | 52       | 737500 M1  | 16 19    |
| 724419 M1  | 79       | 724804 M91 | 236      | 731818 M1  | 76       | 737501 M1  | 24       |
| 724420 M91 | 80       | 724808 M1  | 236      | 731832 M1  | 264      | 737502 M1  | 24       |
| 724422 M91 | 80       | 724809 M1  | 236      | 731856 M1  | 3        | 737503 M1  | 12       |
| 724434 M1  | 96       | 724811 M1  | 216      | 731859 M1  | 20       | 737504 M1  | 12       |
| 724439 M91 | 271      | 724816 M91 | 100      | 731995 M1  | 3        | 737507 M1  | 3        |
| 724440 M92 | 96       | 724824 M91 | 219      | 731999 M1  | 3        | 737508 M1  | 24       |
| 724445 M91 | 259 263  | 724825 M91 | 100      | 732044 M1  | 4        | 737509 M1  | 24 32    |
| 724446 M1  | 259      | 724826 M91 | 236      | 732044 M1  | 12       | 737510 M1  | 20       |
| 724447 M1  | 259      | 724827 M91 | 224      | 732570 M1  | 43       | 737511 M1  | 20       |
| 724448 M92 | 259      | 724894 M91 | 184 187  | 732575 M1  | 47 56    | 737512 M1  | 19       |
| 724448 M92 | 259      | 724894 M93 | 180 183  |            |          |            |          |
| 724449 M1  | 259      | 724901 M91 | 40       | 732879 M1  | 48       | 737513 M1  | 11       |
| 724452 M1  | 232      | 727000 M1  | 215      | 732913 M1  | 43 47    | 737514 M1  | 8 11     |
| 724453 M1  | 271      | 727001 M1  | 215      | 732961 M1  | 12       | 737515 M1  | 16 19    |
| 724456 M91 | 271      | 727002 M1  | 216      | 732966 M1  | 44 48    | 737517 M1  | 16 19    |
| 724459 M1  | 259      | 727003 M1  | 216      | 732970 M1  | 48       | 737518 M1  | 20       |
| 724466 M1  | 268      | 727004 M1  | 216      | 733052 M1  | 43 47    | 737520 M1  | 11       |
| 724483 M1  | 247      | 727005 M1  | 216      | 733108 M1  | 39       | 737522 M1  | 12       |
| 724484 M1  | 247      | 727006 M1  | 216      | 733365 M1  | 48       | 737524 M1  | 12       |
| 724485 M1  | 247      | 727046 M1  | 232      | 733390 M1  | 60       | 737525 M1  | 12       |
| 724487 M1  | 75       | 727047 M2  | 232      | 733465 M1  | 24 43    | 737526 M1  | 12       |

# Massey Ferguson Mf55 Wheel Loader Part Manual

Full download: <http://manualplace.com/download/massey-ferguson-mf55-wheel-loader-part-manual/>

XVIII

## NUMERICAL INDEX - MF NUMBERS

| PART NUM.  | SEE PAGE | PART NUM.  | SEE PAGE | PART NUM.  | SEE PAGE | PART NUM.  | SEE PAGE |
|------------|----------|------------|----------|------------|----------|------------|----------|
| 737527 M1  | 75       | 737779 M91 | 20       | 738188 M1  | 64 68    | 739148 M1  | E 11     |
| 737530 M1  | 60       | 737790 M1  | 39       |            | 72       | 739261 M91 | 24       |
| 737531 M1  | 44 48    | 737792 M1  | 39       | 738189 M1  | 63 67    | 739302 M91 | 43 47    |
| 737532 M1  | 36 75    | 737794 M1  | 11       |            | 71       | 739303 M91 | 43 47    |
| 737533 M1  | 39       | 737841 M91 | 8 11     | 738190 M1  | 62 67    | 739304 M91 | 43 47    |
| 737536 M1  | 60       | 737842 M91 | 8 11     |            | 71       | 739305 M91 | 43 47    |
| 737549 M91 | 12       | 737843 M91 | 8 11     | 738239 M91 |          | 739306 M91 | 43 47    |
| 737550 M91 | 12       | 737844 M91 | 8        | 738245 M1  | 60 271   | 739308 M91 | 43 47    |
| 737553 M91 | 16 19    | 737845 M91 | 8 11     | 738246 M1  | 60 271   | 739309 M91 | 42 47    |
| 737555 M1  | 75       | 737846 M91 | 8 11     | 738269 M1  |          | 739310 M91 | 43 47    |
|            |          |            |          |            |          |            |          |
| 737556 M1  | 12       | 737847 M91 | 8 11     | 738270 M91 | 20       | 739316 M1  | 12       |
| 737559 M1  | 12       | 737848 M91 | 8 11     | 738303 M92 | 47       | 739319 M1  | 20       |
| 737561 M1  | 16 19    | 737857 M91 | 39       | 738304 M92 | 47       | 739324 M1  | 20       |
|            |          | 737858 M91 | 19       | 738305 M92 | 47       | 739333 M91 | 11       |
| 737562 M1  | 3 36     | 737862 M1  | 8 11     | 738306 M92 | 47       | 739343 M91 | 44 48    |
| 737563 M1  | 20 36    | 737864 M1  | 39       | 738307 M92 | 47       | 739354 M91 | 32       |
| 737564 M1  | 20 36    | 737867 M1  | 39       | 738308 M92 | 47       | 739360 M91 | 32       |
| 737565 M1  | 20 36    | 737868 M1  | 39       | 738309 M92 | 47       | 739361 M1  | 32       |
| 737566 M1  | 4 36     | 737869 M1  | 39       | 738310 M91 | 47       | 739373 M91 | 36       |
| 737568 M1  | 36 60    | 737871 M1  | 39       | 738316 M1  | 16 19    | 739374 M1  | 12       |
|            |          |            |          |            |          |            |          |
| 737569 M1  | 24 36    | 737891 M91 | 23       | 738317 M1  | 16 19    | 739378 M91 | 32       |
| 737570 M1  | 3 31     | 737892 M91 | 23       | 738323 M1  | 3        | 739422 M91 | 4        |
|            |          | 737893 M1  | 23       | 738328 M91 | 64 68    | 739457 M91 | 39       |
| 737573 M1  | 31       | 737894 M1  | 23       |            | 72       | 739464 M1  | 4        |
| 737575 M1  | 24 27    | 737895 M1  | 23       | 738331 M91 | 63 67    | 739473 M1  | 52       |
|            |          | 737898 M1  | 36 75    |            | 71       | 739482 M1  | 3        |
| 737576 M1  | 12 36    | 737903 M91 | 15       | 738332 M91 | 64 68    | 739488 M1  | 8        |
| 737577 M1  | 20 36    | 737904 M91 | 15       |            | 72       | 739492 M1  | 12       |
| 737579 M1  | 35 36    | 737912 M1  | 24 36    | 738344 M1  | 43 47    | 739519 M91 | 39       |
| 737580 M1  | 36 39    | 737913 M91 | 16 19    | 738346 M91 | 47       | 739522 M1  | 39       |
|            |          |            |          |            |          |            |          |
| 737581 M1  | 19 36    | 737919 M1  | 16 19    | 738363 M1  | 22       | 739551 M1  | 76       |
| 737582 M1  | 43 48    | 737920 M92 | 43 47    | 738367 M1  | 32       | 739555 M1  | 32       |
| 737583 M1  | 36 76    | 737926 M91 | 60       | 738384 M91 | 19       | 739556 M1  | 32       |
| 737584 M1  | 15 36    | 737931 M92 | 47       | 738482 M1  | 20 36    | 739557 M1  | 32       |
| 737585 M1  | 15 36    | 737932 M92 | 47       | 738560 M1  | 32       | 739568 M91 | 27       |
| 737588 M1  | 20       | 737933 M92 | 47       | 738591 M1  | 12 15    | 739668 M91 | 63       |
| 737590 M1  | 15       | 737934 M92 | 47       |            | 36       | 739669 M91 | 63 71    |
| 737594 M1  | 24       | 737935 M92 | 47       | 738640 M91 | 63 64    | 739686 M1  | 27       |
| 737595 M1  | 20       | 737936 M91 | 47       | 738643 M91 | 62       | 739688 M1  | 27       |
| 737596 M1  | 16 19    | 737938 M92 | 47       | 738660 M1  | 4 36     | 739693 M1  | 3        |
|            |          |            |          |            |          |            |          |
| 737599 M1  | 4        | 737968 M1  | 31       | 738664 M1  | 27       | 739749 M91 | 32       |
| 737604 M1  | 24       | 737969 M1  | 31       | 738679 M1  | 16       | 739750 M91 | 27       |
| 737611 M1  | 75       | 737970 M1  | 31       | 738681 M1  | 16       | 739829 M1  | 28       |
| 737612 M1  | 75       | 737971 M1  | 31       | 738683 M1  | 27       | 739832 M1  | 28       |
| 737613 M1  | 76       | 737972 M1  | 31       | 738685 M1  | 52       | 739835 M91 | 32       |
| 737615 M1  | 24       | 738099 M91 | 11       | 738687 M1  | 27       | 739842 M1  | 8        |
| 737617 M91 | 20       | 738100 M1  | 4 36     | 738691 M1  | 16       | 739849 M91 | 4        |
| 737618 M91 | 24       | 738117 M1  | 32       | 738694 M91 | 27       | 739858 M1  | 36 60    |
| 737624 M91 | 48       | 738121 M1  | 32       | 738719 M1  | 16 19    | 739902 M1  | 23       |
| 737628 M91 | 4        | 738124 M1  | 32       | 738727 M1  | 16 19    | 739929 M91 | 8 11     |
|            |          |            |          |            |          |            |          |
| 737629 M1  | 3        | 738126 M1  | 32       | 738755 M1  | 43 48    | 739937 M1  | 8        |
| 737687 M1  | 36 63    | 738140 M1  | 36 60    | 738760 M91 | 24       | 739974 M1  | 28       |
|            |          | 738152 M1  | 3 4      | 738761 M91 | 23       | 739981 M1  | 16       |
| 737689 M1  | 24       |            | 36       | 738765 M1  | 23       | 740010 M1  | 28       |
| 737690 M91 | 23       | 738168 M1  | 63 67    | 738794 M1  | 16       | 740011 M1  | 28       |
| 737691 M1  | 31       |            | 71       | 738804 M1  | 11       | 740028 M1  | 28       |
| 737692 M1  | 31       | 738169 M1  | 63 67    | 738839 M1  | 63 67    | 740044 M91 | 16       |
| 737696 M1  | 39       | 738170 M1  | 63 67    | 738847 M1  | 35       | 740045 M91 | 16       |
| 737697 M1  | 43 48    |            | 71       | 738848 M1  | 39       | 740049 M91 | 16 19    |
| 737715 M1  | 31       | 738171 M1  | 63 67    | 738849 M1  | 39       | 740070 M1  | 28       |
|            |          |            |          |            |          |            |          |
| 737716 M1  | 55       |            | 71       | 738850 M1  | 39       | 740115 M1  | E 11     |
| 737717 M1  | 36       | 738175 M1  | 67 71    | 738851 M1  | 39       | 740117 M2  | 28       |
| 737718 M1  | 36       | 738176 M1  | 63 67    | 738852 M1  | 39       | 740141 M1  | 44       |
| 737719 M91 | 55       |            | 71       | 738853 M1  | 32 39    | 740405 M1  | 12       |
| 737720 M1  | 48       | 738179 M1  | 64 68    | 738861 M91 | 8 11     | 740443 M91 | 28       |
| 737721 M91 | 55       |            | 72       | 738870 M91 | 43 47    | 740496 M91 | E 11     |
| 737724 M91 | 55       | 738183 M1  | 63 67    | 738999 M1  | 4        | 740517 M91 | E 11     |
| 737728 M1  | 16       |            | 71       | 739007 M1  | 48       | 740552 M91 | 4        |
| 737734 M1  | 44 48    | 738185 M1  | 63 67    | 739018 M1  | 20       | 740605 M1  | 28       |
| 737761 M1  | 20       |            | 71       | 739102 M1  | 12       | 740606 M1  | 28       |