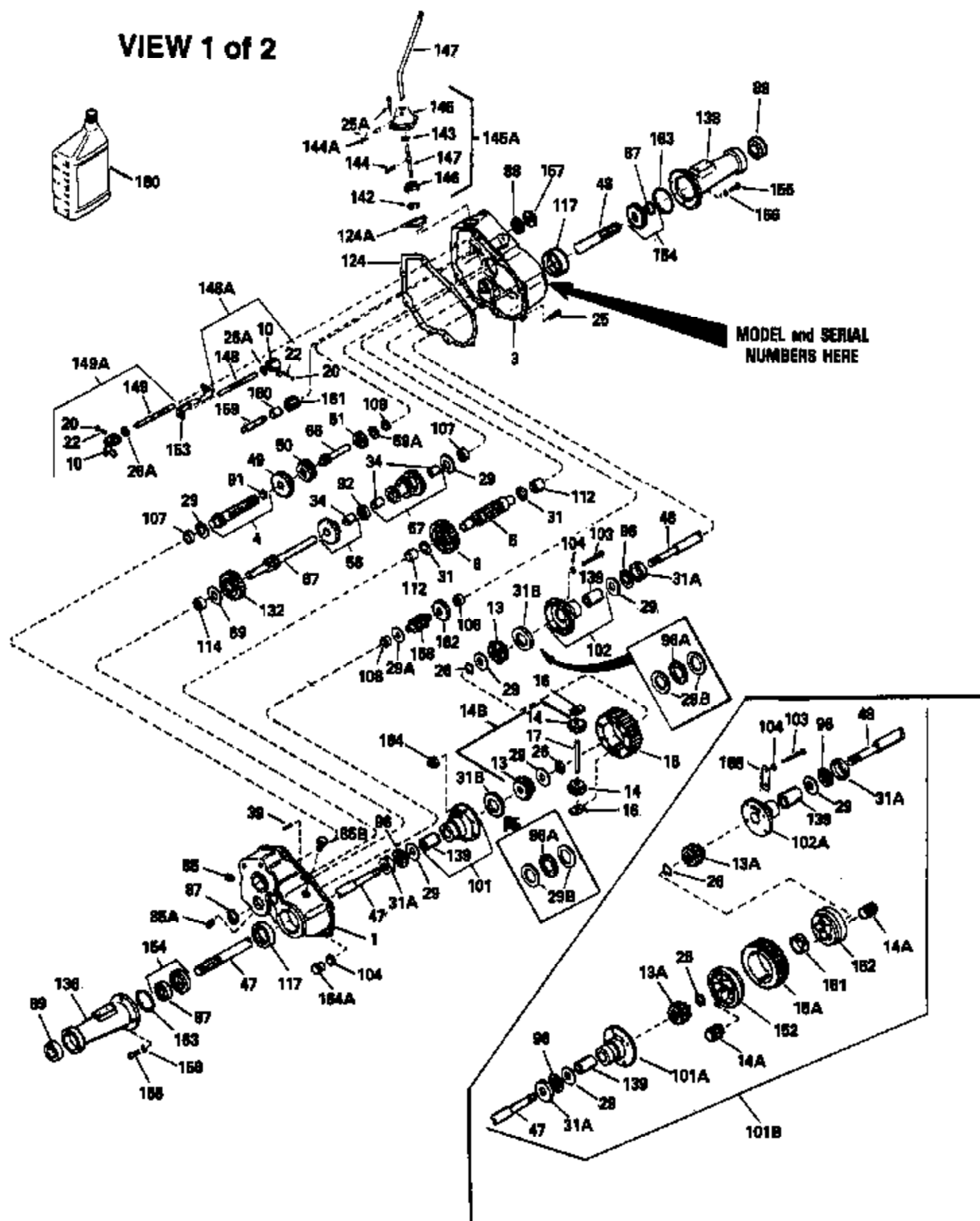


ILLUSTRATION SHOWS TYPICAL PARTS ONLY. ORDER BY PART NUMBER. PARTS NOT LISTED ARE SUPPLIED BY OEM.

## VIEW 1 of 2



| Ref # | Part Number | Qty         | Description                                                                                                                                                                       |
|-------|-------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1     | 772016A     |             | Cover (Incl. 85A, 107, 108, 112, 114 & 117)                                                                                                                                       |
| 3     | 770012      |             | Case (Incl. 107, 108, 112 & 117)                                                                                                                                                  |
| 4     | 776189A     |             | Pinion Shaft & Bearing (Incl. 91)                                                                                                                                                 |
| 5     | 776028      |             | Output Pinion                                                                                                                                                                     |
| 6     | 778036      |             | Output Gear                                                                                                                                                                       |
| 10    | 784004      |             | Shifter Fork                                                                                                                                                                      |
| 13    | 778231      |             | Bevel Gear                                                                                                                                                                        |
| 14B   | 778252      |             | Gear Kit (Incl. 13 & 14)                                                                                                                                                          |
| 14    | 778197      |             | Bevel Pinion                                                                                                                                                                      |
| 15    | 778033A     |             | Ring Gear                                                                                                                                                                         |
| 16    | 786027      |             | Drive Block                                                                                                                                                                       |
| 17    | 786019      |             | Drive Pin                                                                                                                                                                         |
| 20    | 792004      | 2300-2351A  | Steel Ball                                                                                                                                                                        |
| 22    | 792003      | Peerless #1 | Spring                                                                                                                                                                            |
| 25A   | 792007      |             | Screw, 1/4-20 x 3/4" (Use as required )                                                                                                                                           |
| 25A   | 792031      |             | Screw, 1/4-20 x 1" (Use as required)                                                                                                                                              |
| 25    | 792007      |             | Screw, 1/4-20 x 3/4"                                                                                                                                                              |
| 26    | 792018      |             | Snap Ring                                                                                                                                                                         |
| 26A   | 792017      |             | Snap Ring                                                                                                                                                                         |
| 29B   | 780042      |             | Thrust Washer NOTE: Single washer 780107 No. 31B can be used interchangeably in place of two No. 29B washers 780042 and one No. 96A thrust bearing 780039 in this location only.  |
| 29    | 780042      |             | Thrust Washer                                                                                                                                                                     |
| 29A   | 780001      |             | Thrust Washer                                                                                                                                                                     |
| 31A   | 780075      |             | Thrust Race                                                                                                                                                                       |
| 31B   | 780107      |             | Washer                                                                                                                                                                            |
| 31    | 780052      |             | Thrust Washer                                                                                                                                                                     |
| 34    | 780053      |             | Bushing                                                                                                                                                                           |
| 39    | 786026      |             | Dowel Pin                                                                                                                                                                         |
| 49    | 778020      |             | Shifting Gear (1st, 2nd & Rev.)                                                                                                                                                   |
| 50    | 778019A     |             | Shifting Gear (3rd & 4th)                                                                                                                                                         |
| 51    | 778024A     |             | Input Shaft Spur Gear                                                                                                                                                             |
| 56    | 778034      |             | Gear Cluster (Incl. 34)                                                                                                                                                           |
| 57    | 778035A     |             | Gear Cluster (Incl. 34)                                                                                                                                                           |
| 66    | 776175      |             | Input Shaft                                                                                                                                                                       |
| 67    | 776029A     |             | Brake Shaft & Gear                                                                                                                                                                |
| 69A   | 780051      |             | Thrust Washer                                                                                                                                                                     |
| 69    | 780007      |             | Thrust Washer                                                                                                                                                                     |
| 85A   | 792010      |             | Pipe Plug, 3/8" sq. hd.                                                                                                                                                           |
| 85    | 792019      |             | Magnetic Drain Plug                                                                                                                                                               |
| 87    | 788008      |             | Oil Seal                                                                                                                                                                          |
| 88    | 780024      |             | Ball Bearing                                                                                                                                                                      |
| 89    | 780050      |             | Ball Bearing                                                                                                                                                                      |
| 91    | 780018      |             | Needle Bearing                                                                                                                                                                    |
| 92    | 786024      |             | Spacer                                                                                                                                                                            |
| 96    | 780039      |             | Thrust Bearing                                                                                                                                                                    |
| 96A   | 780039      |             | Thrust Bearing NOTE: Single washer 780107 No. 31B can be used interchangeably in place of two No. 29B washers 780042 and one No. 96A thrust bearing 780039 in this location only. |
| 101   | 774071A     |             | Differential Carrier (Incl. 139)                                                                                                                                                  |
| 102   | 774072A     |             | Differential Carrier (Incl. 139)                                                                                                                                                  |
| 103   | 792005      |             | Screw, 1/4-20 x 2-1/2"                                                                                                                                                            |
| 104   | 792006      |             | Lockwasher, 1/4"                                                                                                                                                                  |

| Ref # | Part Number | Qty         | Description                                                                                                                     |
|-------|-------------|-------------|---------------------------------------------------------------------------------------------------------------------------------|
| 107   | 780049      |             | Needle Bearing (Capped)                                                                                                         |
| 108   | 780140      |             | Needle Bearing                                                                                                                  |
| 112   | 780047      |             | Needle Bearing (Capped)                                                                                                         |
| 114   | 780046      |             | Needle Bearing                                                                                                                  |
| 117   | 780048      |             | Needle Bearing                                                                                                                  |
| 124A  | 788022A     |             | Shift Lever Housing Gasket                                                                                                      |
| 124   | 788023      |             | Case-to-Cover Gasket                                                                                                            |
| 132   | 778037      |             | Idler Gear                                                                                                                      |
| 136   | 782025      |             | L.H. Axle Housing (8-23/64" long)                                                                                               |
| 138   | 782025      |             | R.H. Axle Housing (8-23/64" long)                                                                                               |
| 139   | 780041      |             | Bushing                                                                                                                         |
| 142   | 792016      |             | Snap Ring                                                                                                                       |
| 143   | 792001      | 2300-2351A  | "O" Ring                                                                                                                        |
| 144   | 792049      | Peerless #1 | Drive Pin                                                                                                                       |
| 145A  | 784052A     |             | Shift Lever Housing Kit (Incl. 145 & 146)                                                                                       |
| 145   | 784093      |             | Shift Lever Housing                                                                                                             |
| 146   | 784094      |             | Shift Lever Keeper                                                                                                              |
| 147   | 784289      |             | Shift Lever (Used on tractor Models 147-910, 147-912, 147-916 & 147-918)                                                        |
| 147   | 784292      |             | Shift Lever (Used on tractor Model 14 7-860)                                                                                    |
| 147   | 784308      |             | Shift Lever (Used on tractor Model 82 0)                                                                                        |
| 148A  | 784054      |             | Shift Rod (Incl. 10, 20, 22, 26A & 14 8)                                                                                        |
| 148   | 784055      |             | Shifter Rod (3rd & 4th)                                                                                                         |
| 149   | 784057      |             | Shifter Rod (low)                                                                                                               |
| 149A  | 784056      |             | Shift Rod (Incl. 10, 20, 22, 26A & 14 9) NOTE: The following spring is obsolete and no longer required as a replacement number. |
| 153   | 784074      |             | Shifter Stop                                                                                                                    |
| 154   | 788021      |             | Oil Seal & Retainer (Incl. 87)                                                                                                  |
| 155   | 792028      |             | Screw, 5/16-18 x 7/8" (Use as required)                                                                                         |
| 155   | 792037      |             | Screw, 5/16-18 x 1" (Use as required)                                                                                           |
| 155   | 792048      |             | Screw, 3/8-16 x 1" (Use as required)                                                                                            |
| 157   | 788025      |             | Oil Seal                                                                                                                        |
| 158   | 776031      |             | Shaft & Pinion                                                                                                                  |
| 159   | 776030      |             | Reverse Idler Shaft                                                                                                             |
| 160   | 786025      |             | Reverse Idler Spacer                                                                                                            |
| 161   | 778016      |             | Reverse Idler                                                                                                                   |
| 162   | 778038      |             | Spur Gear (22 teeth)                                                                                                            |
| 163   | 788024      |             | Square Cut Seal                                                                                                                 |
| 180   | 730229A     |             | Gear Oil SAE 80W90                                                                                                              |

|                                                                                    |                                                                                   |                                                                                      |                                                                                     |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 47                                                                                 | 47J                                                                               | 48                                                                                   | 48J                                                                                 |
|    |  |    |  |
| 47A                                                                                | 47K                                                                               | 48A                                                                                  | 48K                                                                                 |
|    |  |    |  |
| 47B                                                                                | 47L                                                                               | 48B                                                                                  | 48L                                                                                 |
|    |  |    |  |
| 47C                                                                                | VIEW 2 of 2                                                                       | 48C                                                                                  |                                                                                     |
|    |                                                                                   |    |                                                                                     |
| 47D                                                                                |                                                                                   | 48D                                                                                  |                                                                                     |
|  |                                                                                   |  |                                                                                     |
| 47E                                                                                |                                                                                   | 48E                                                                                  |                                                                                     |
|  |                                                                                   |  |                                                                                     |
| 47F                                                                                |                                                                                   | 48F                                                                                  |                                                                                     |
|  |                                                                                   |  |                                                                                     |
| 47G                                                                                |                                                                                   | 48G                                                                                  |                                                                                     |
|  |                                                                                   |  |                                                                                     |
| 47H                                                                                |                                                                                   | 48H                                                                                  |                                                                                     |
|  |                                                                                   |  |                                                                                     |
| 47I                                                                                |                                                                                   | 48I                                                                                  |                                                                                     |
|  |                                                                                   |  |                                                                                     |

| Ref # | Part Number | Qty | Description           |
|-------|-------------|-----|-----------------------|
| 47E   | 774433      |     | Axle (18-11/32" long) |
| 48E   | 774433      |     | Axle (18-11/32" long) |