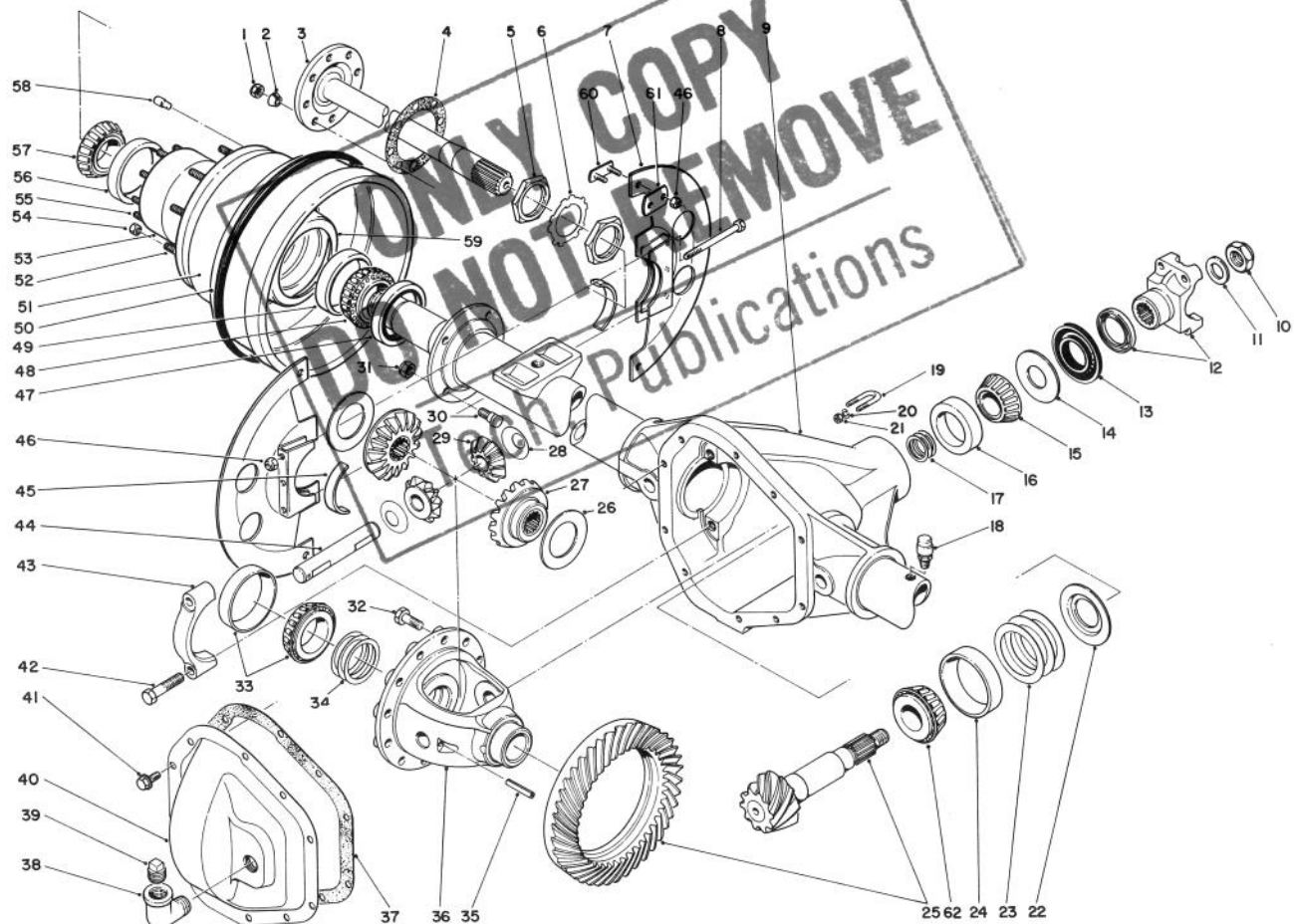


**TORO®**

PART NO. 82-8470

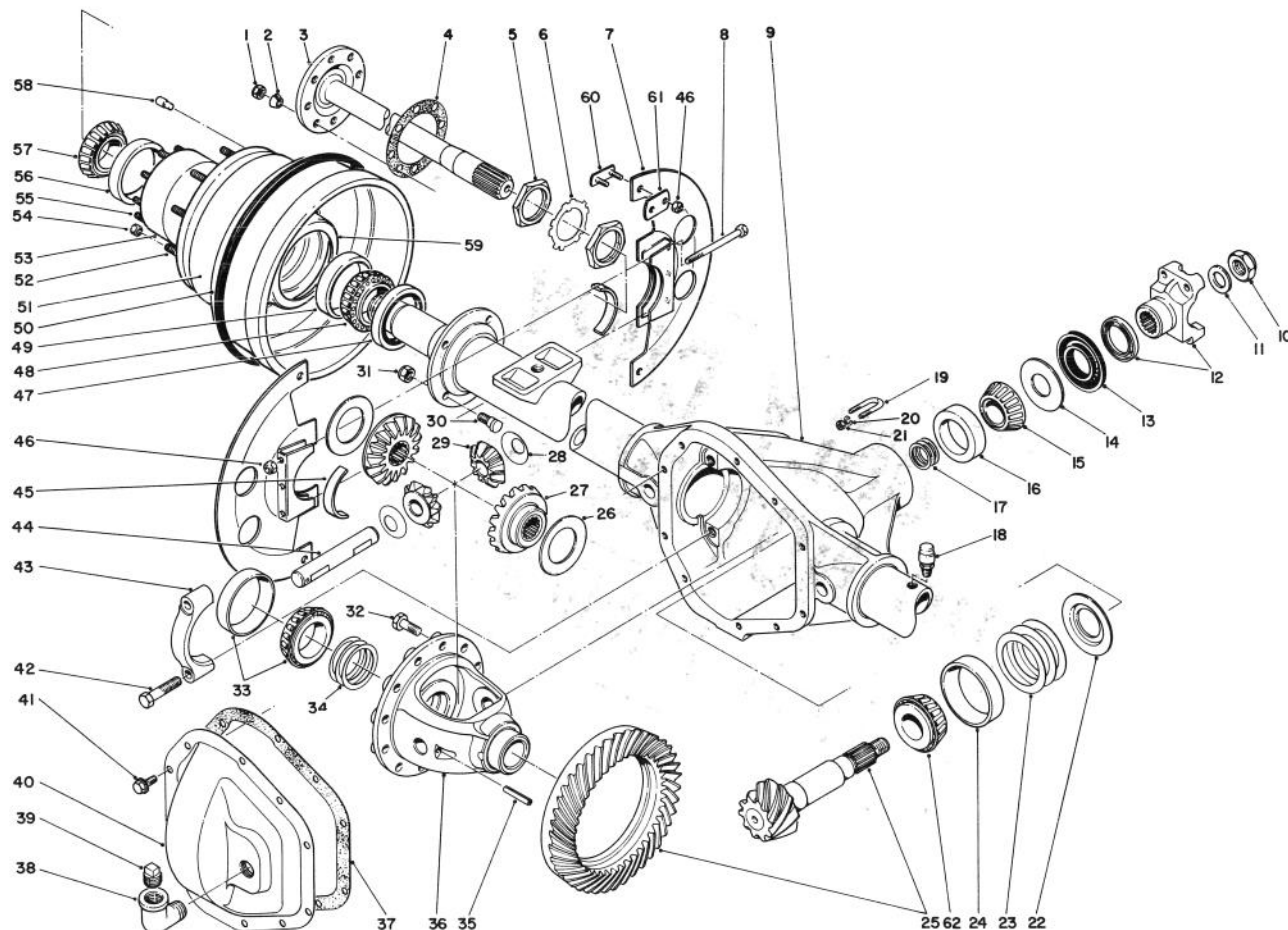
**PARTS  
CATALOG****REAR AXLE & WHEEL INTERCHANGE KIT  
(For Parkmaster Tractor)**

T-1227

**REAR AXLE ASSEMBLY**

| Ref. No. | Part No. | Description              | No. Used | Ref. No. | Part No. | Description                                       | No. Used |
|----------|----------|--------------------------|----------|----------|----------|---------------------------------------------------|----------|
| 1        | 3296-7   | Locknut                  | 16       | 19       | 214-229  | U-Bolt                                            | 2        |
| 2        | 19-6810  | Stud - Adapter           | 16       | 20       | 3253-21  | Lockwasher                                        | 4        |
| 3        | 80-3020  | Shaft - Axle             | 2        | 21       | 32152-8  | Nut                                               | 4        |
| 4        | 24-8660  | Gasket - Drive Flange    | 2        | 22       | 19-6690  | Baffle - Pinion Bearing                           | 1        |
| 5        | 19-6820  | Nut - Spindle            | 4        | 23       | 37-8550  | Drive Pinion Adj. Shim Kit                        | 1        |
| 6        | 19-6840  | Lock - Spindle Nut       | 2        | 24       |          | Cup - Bearing                                     | 1        |
| 7        | 80-0390  | Shield - Grass           | 4        | 25       | 37-8530  | Gear & Pinion Assembly                            | 1        |
| 8        | 321-47   | Hex Hd. Capscrew         | 4        | 26       |          | Thrust Washer - Gear                              | 2        |
| 9        | 80-2990  | Housing - Axle           | 1        | 27       |          | Gear - Differential                               | 2        |
| 10       | 18-9360  | Nut - Pinion             | 1        | 28       |          | Thrust Washer - Pinion                            | 2        |
| 11       | 18-9370  | Washer - Pinion Nut      | 1        | 29       |          | Gear - Pinion                                     | 2        |
| 12       | 19-6700  | End Yoke Assembly        | 1        | 30       | 19-6830  | Bolt - Brake Flange                               | 8        |
| 13       | 80-3010  | Seal - Pinion            | 1        | 31       | 3296-19  | Locknut                                           | 8        |
| 14       | 80-3000  | Slinger - Pinion Bearing | 1        | 32       | 18-9340  | Bolt - Drive Gear                                 | 12       |
| 15       | 18-9410  | Cone - Bearing           | 1        | 33       | 37-8610  | Differential Bearing Kit                          | 1        |
| 16       | 18-9420  | Cup - Bearing            | 1        | 34       | 80-3150  | Differential Bearing Shim Kit<br>(Incl. Ref. #37) | 1        |
| 17       | 37-8560  | Pinion Bearing Shim Kit  | 1        | 35       | 19-6630  | Lock - Differential                               | 1        |
| 18       | 37-7570  | Vent                     | 1        |          |          |                                                   |          |

TPS



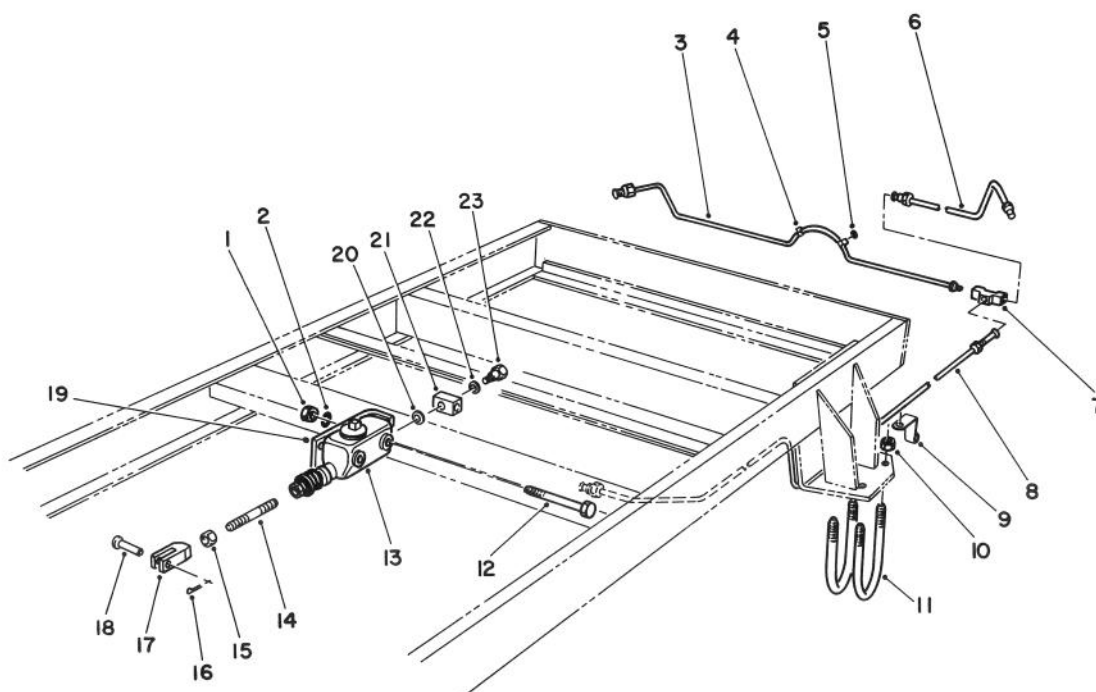
T-1227

## REAR AXLE ASSEMBLY (Continued)

| Ref. No. | Part No. | Description                                          | No. Used |
|----------|----------|------------------------------------------------------|----------|
| 36       |          | Case - Differential                                  | 1        |
| 37       | 18-9190  | Gasket Carrier Cover                                 | 1        |
| 38       | 2811-9   | Elbow - Street                                       | 1        |
| 39       | 285-1    | Plug - Pipe                                          | 1        |
| 40       | 80-3170  | Gear Carrier Cover                                   | 1        |
| 41       | 18-9200  | Bolt Carrier Cover                                   | 10       |
| 42       | 325-9    | Differential Bearing Cup Bolt                        | 4        |
| 43       |          | Cup Differential Bearing                             | 2        |
| 44       |          | Shaft - Differential                                 | 1        |
| 45       | 80-0370  | Shim                                                 | 4        |
| 46       | 32153-4  | Locknut                                              | 12       |
| 47       | 253-128  | Seal - Oil                                           | 2        |
| 48       | 254-98   | Cone - Bearing                                       | 2        |
| 49       | 254-100  | Cup - Bearing                                        | 2        |
| 50       | 57-6110  | Seal - V-Ring                                        | 2        |
| 51       | 37-8490  | Wheel Drum Assembly<br>(Incl. Ref. #49, 55, 56 & 58) | 2        |
| 52       | 242-67   | Bolt - Wheel                                         | 16       |
| 53       | 37-8500  | Hub - Wheel                                          | 2        |
| 54       | 242-69   | Nut - Wheel                                          | 16       |
| 55       | 242-68   | Stud - Flange                                        | 16       |
| 56       | 254-99   | Cup - Bearing                                        | 2        |
| 57       | 254-101  | Cone - Bearing                                       | 2        |
| 58       | 44-1490  | Pin - Locating                                       | 2        |
| 59       | 54-7670  | Slinger                                              | 2        |
| 60       | 57-6100  | U-Clamp                                              | 4        |
| 61       | 57-6070  | Strap - U-Clamp                                      | 4        |

| Ref. No. | Part No. | Description                                                                   | No. Used |
|----------|----------|-------------------------------------------------------------------------------|----------|
| 62       |          | Cone - Bearing                                                                | 1        |
| *        | 37-8570  | Bearing Assembly<br>(Incl. Ref. #15 & 16)                                     | 1        |
| *        | 19-7120  | Bearing Assembly<br>(Incl. Ref. #24 & 62)                                     | 1        |
| *        | 19-7140  | Kit - Gear & Pinion Drive<br>(Incl. Ref. #10-11, 13-17, 22-25, 32, 34, & 37)  | 1        |
| *        | 80-3120  | Kit - Differential Case Assy.<br>(Incl. Ref. # 10, 11, 32, 34 & 35)           | 1        |
| *        | 80-3130  | Kit - Differential Parts<br>(Incl. Ref. #10, 11, 26-29, 32, 35, 37, & 44)     | 1        |
| *        | 80-3160  | Carrier Cover Assembly<br>(Incl. Ref. #39 & 41)                               | 1        |
| *        | 76-2510  | Rear Axle - Complete<br>(Incl. Ref. #3, 9, 10-18, 22-29, & 32-37, 40-44 & 62) | 1        |
| *        | 80-3140  | Pinion & Bearing Shim Kit<br>(Incl. Ref. #10, 11, 17, 23, & 37)               | 1        |
| *        | 80-3030  | Differential Case & Gear Kit<br>(Incl. Ref. #11, 15, 26-29, 323, 34-37, & 44) | 1        |
| *        | 505-92   | Glue                                                                          | 1        |
| *        | 505-91   | Undercoat                                                                     | 1        |

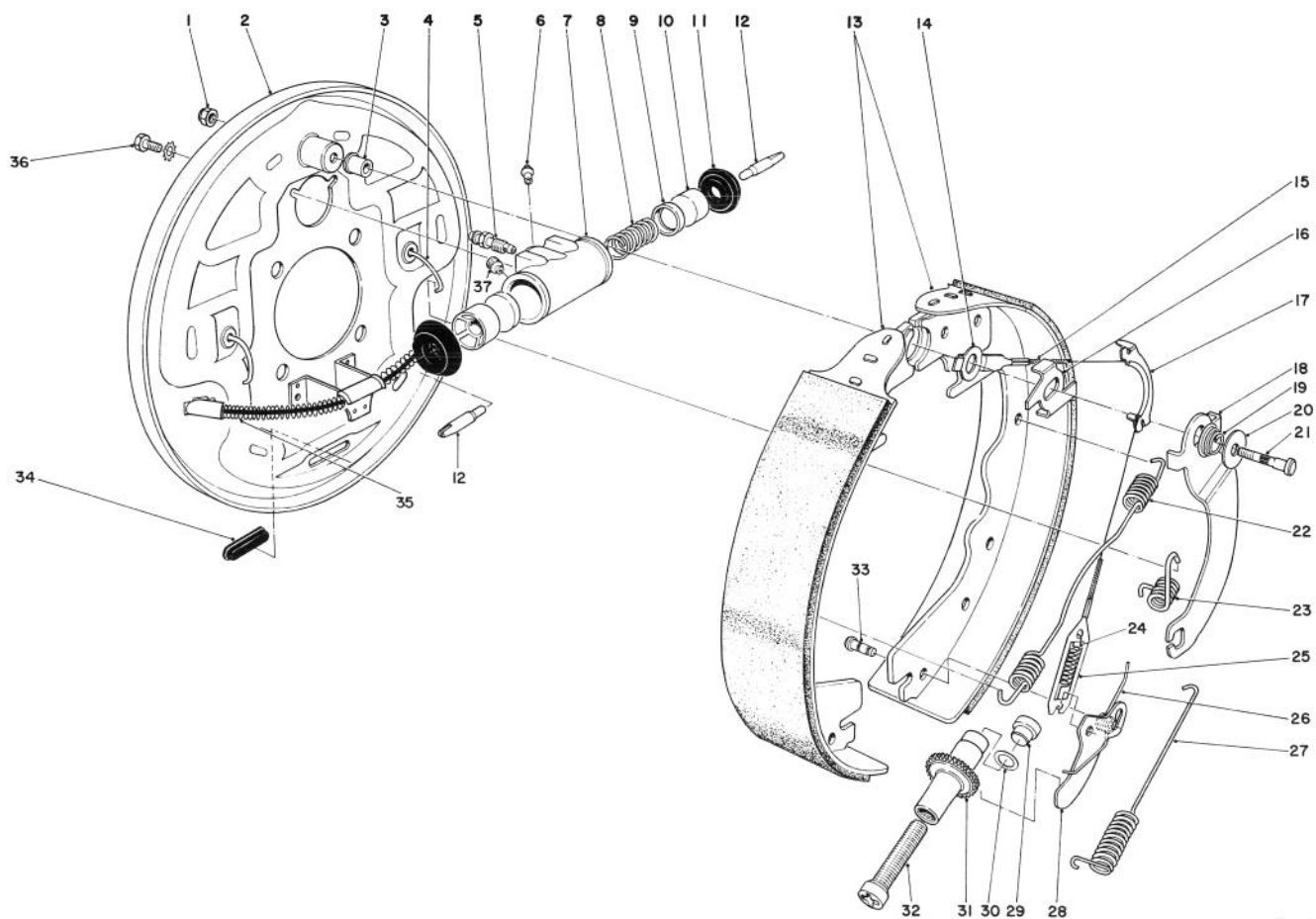
\*Not Illustrated



T-1228

## MASTER CYLINDER & BRAKE LINE ASSEMBLY

| Ref. No. | Part No. | Description             | No. Used | Ref. No. | Part No. | Description            | No. Used |
|----------|----------|-------------------------|----------|----------|----------|------------------------|----------|
| 1        | 3217-7   | Nut - Hex               | 2        | 13       | 37-4180  | Cylinder - Master      | 1        |
| 2        | 3253-21  | Washer - Lock           | 2        | 14       | 37-2060  | Stub - Brake Cylinder  | 1        |
| 3        | 37-3330  | Tube - Brake            | 1        | 15       | 3220-3   | Nut - Jam              | 1        |
| 4        | 3-3075   | Clip                    | 2        | 16       | 3272-6   | Pin - Cotter           | 1        |
| 5        | 3254-6   | Washer - Internal Tooth | 2        | 17       | 282-1    | Clevis                 | 1        |
| 6        | 37-3340  | Tube - Brake            | 1        | 18       | 283-2    | Pin - Clevis           | 1        |
| 7        | 304-2    | Fitting - Tee           | 1        | 19       | 42-3690  | Shield - Brake Fitting | 1        |
| 8        | 42-3700  | Tube - Brake            | 1        | 20       | 253-689  | Washer - Sealing       | 1        |
| 9        | 46-6460  | Support - Brake Line    | 2        | 21       | 42-3710  | Fitting                | 1        |
| 10       | 3296-51  | Locknut                 | 8        | 22       | 42-3730  | Gasket - Inlet         | 1        |
| 11       | 80-0430  | U Bolt                  | 4        | 23       | 42-3720  | Bolt - Connection      | 1        |
| 12       | 323-20   | Capscrew - Hex Hd.      | 2        |          |          |                        |          |



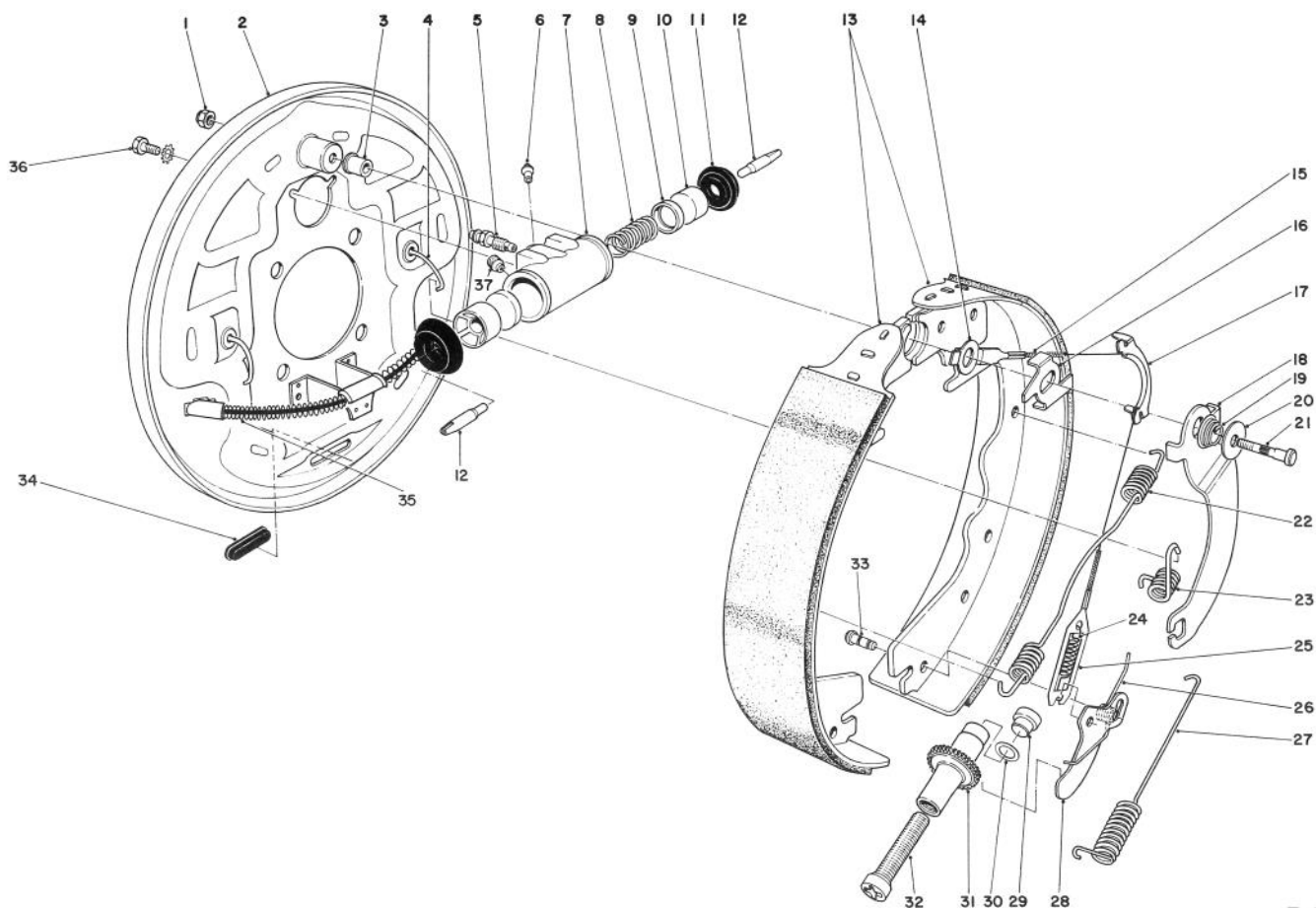
T-1229

## REAR BRAKE ASSEMBLY

| Ref. No. | Part No. | Description                                        | No. Used |
|----------|----------|----------------------------------------------------|----------|
| 1        | 37-3770  | Locknut                                            | 2        |
| 2        | 37-3840  | Back Plate & Guide L.H.                            | 1        |
| *        | 37-3850  | Back Plate & Guide R.H.                            | 1        |
| 3        | 37-3710  | Post - Bushing Anchor                              | 2        |
| 4        | 37-3970  | Spring - Pin Shoe Hold Down                        | 4        |
| 5        | 19-6460  | Screw - Bleeder                                    | 2        |
| 6        | 19-6450  | Tube - Seat Inlet                                  | 2        |
| 7        | 37-4040  | Wheel Cylinder L.H. (Incl. Ref. #5, 6, 8-11, & 37) | 1        |
| *        | 37-4050  | Wheel Cylinder R.H. (Incl. Ref. #5, 6, 8-11, & 37) | 1        |
| 8        |          | Spring                                             | 2        |
| 9        |          | Cup                                                | 4        |
| 10       |          | Piston                                             | 4        |
| 11       |          | Boot                                               | 4        |
| 12       | 37-4010  | Connecting Link Wheel Cylinder                     | 4        |
| 13       | 40-9250  | Shoe and Lining Set Front & Rear                   | 1        |
| 14       |          | Fitting - Anchor End                               | 2        |
| 15       |          | Cable                                              | 2        |
| 16       | 37-3690  | Cam Plate - Lever L.H.                             | 1        |
| *        | 37-3700  | Cam Plate - Lever L.R.                             | 1        |

| Ref. No. | Part No. | Description                  | No. Used |
|----------|----------|------------------------------|----------|
| 17       | 37-3780  | Guide - Cable                | 2        |
| 18       | 37-3630  | Lever - Parking Brake L.H.   | 1        |
| *        | 37-3640  | Lever - Parking Brake R.H.   | 1        |
| 19       | 37-3620  | Spring - Anti Rattle         | 2        |
| 20       | 37-3600  | Washer - Parking Lever       | 2        |
| 21       | 37-3610  | Bolt - Anchor                | 2        |
| 22       | 37-3990  | Spring - Shoe to Shoe        | 2        |
| 23       | 37-3790  | Spring - Shoe L.H.           | 4        |
| 24       |          | Spring Over Travel           | 2        |
| 25       |          | Fitting - Lever End          | 2        |
| 26       | 37-3800  | Spring - Auto Adjusting L.H. | 1        |
| *        | 37-3810  | Spring - Auto Adjusting R.H. | 1        |
| 27       | 37-4000  | Spring - Shoe To Shoe        | 2        |
| 28       | 37-3830  | Lever - Auto Adjuster        | 2        |
| 29       | 37-3940  | Socket Pivot                 | 2        |
| 30       | 37-3950  | Washer - Adjusting Nut       | 2        |
| 31       | 37-3900  | Adjusting Nut L.H.           | 1        |
| *        | 37-3910  | Adjusting Nut R.H.           | 1        |
| 32       | 37-3920  | Pivot Screw L.H.             | 1        |
| *        | 37-3930  | Pivot Screw R.H.             | 1        |
| 33       | 37-3820  | Pin - Auto Adjuster Lever    | 2        |
| 34       | 37-3960  | Cover - Adjusting Hole       | 2        |
| 35       | 36-9730  | Cable Assy. - Parking        | 2        |
| 36       | 37-3980  | Screw & Lockwasher           | 4        |

\*Not Illustrated

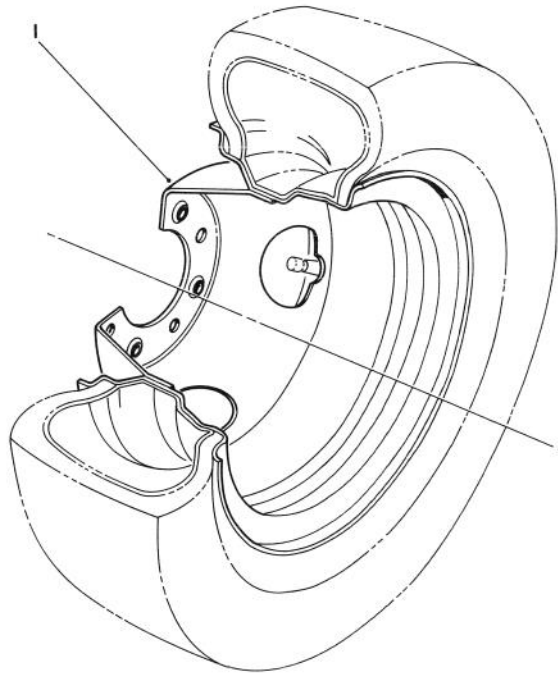


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## REAR BRAKE ASSEMBLY (Continued)

| Ref. No. | Part No. | Description                                                  | No. Used | Ref. No. | Part No. | Description                                        | No. Used |
|----------|----------|--------------------------------------------------------------|----------|----------|----------|----------------------------------------------------|----------|
| 37       |          | Screw - Body                                                 | 2        | *        | 37-3720  | Cable & Fitting Assy. (Incl. Ref. #14-15, & 24-25) | 2        |
| *        | 37-3580  | Cam Bolt Assy. - L.H. (Incl. Ref. #3, 14-16, 18-21, & 24-25) | 1        | *        | 37-1010  | Brake Assembly R.H. (Complete)                     | 1        |
| *        | 37-3590  | Cam Bolt Assy. - R.H. (Incl. Ref. #3, 14-16, 18-21, & 24-25) | 1        | *        | 37-1020  | Brake Assembly L.H. (Complete)                     | 1        |

\*Not Illustrated



## REAR RIM ASSEMBLY

T-1230

| Ref. No. | Part No. | Description    | No. Used |
|----------|----------|----------------|----------|
| 1        | 37-4320  | Rim - 16" x 6" | 4        |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------|----------|
|          |          |             |          |

## PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

## COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their Toro Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any

reason you are dissatisfied with your Distributor's service or have difficulty obtaining guarantee information, contact the TORO importer. If all other remedies fail, you may contact us at The Toro Company.

## MAINTENANCE RECORD

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## MAINTENANCE RECORD

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