



# Universal Swivel Auger Head

For Toro<sup>®</sup> Sitework<sup>™</sup> Systems

Model No. 22801—200000001 and Up

## Parts Catalog

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### Ordering Replacement Parts

To order replacement parts, please supply: the part number, the quantity, and the description of each part desired.

### Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

### Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form **a:b**. The **a** represents the reference number of the entire service assembly and the **b** represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number **6**, the tire by **6:1**, the valve by **6:2**, and the wheel by **6:3**. When you order the assembly identified by reference number **6**, you receive all parts identified by reference numbers **6:1**, **6:2**, and **6:3**. However, you may also order any part individually.

Reference numbers of this type appear in illustrations and in part lists.

### Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form **nX y**. The **n** represents the quantity of the part, the **X** is the multiplication symbol, and the **y** represents the reference number.

For example, in an illustration, the reference number **2X 37** means that two of the parts identified by reference number **37** are indicated.

## Contents

| Description                                 | Page |
|---------------------------------------------|------|
| Auger Head Assembly .....                   | 2    |
| Hydraulic Motor Assembly No. 100–4657 ..... | 3    |

| Description                               | Page |
|-------------------------------------------|------|
| Planetary Gear Assembly No. 98–8260 ..... | 4    |

## Accessories

| Description                | Model / Part No. |
|----------------------------|------------------|
| 6" Auger Bit .....         | 22402            |
| 9" Auger Bit .....         | 22403            |
| 12" Auger Bit .....        | 22404            |
| 15" Auger Bit .....        | 22405            |
| 12" Auger Extension .....  | 22448            |
| 24" Auger Extension .....  | 22449            |
| Capstan Adapter .....      | 22450            |
| Screw Anchor Adapter ..... | 22451            |

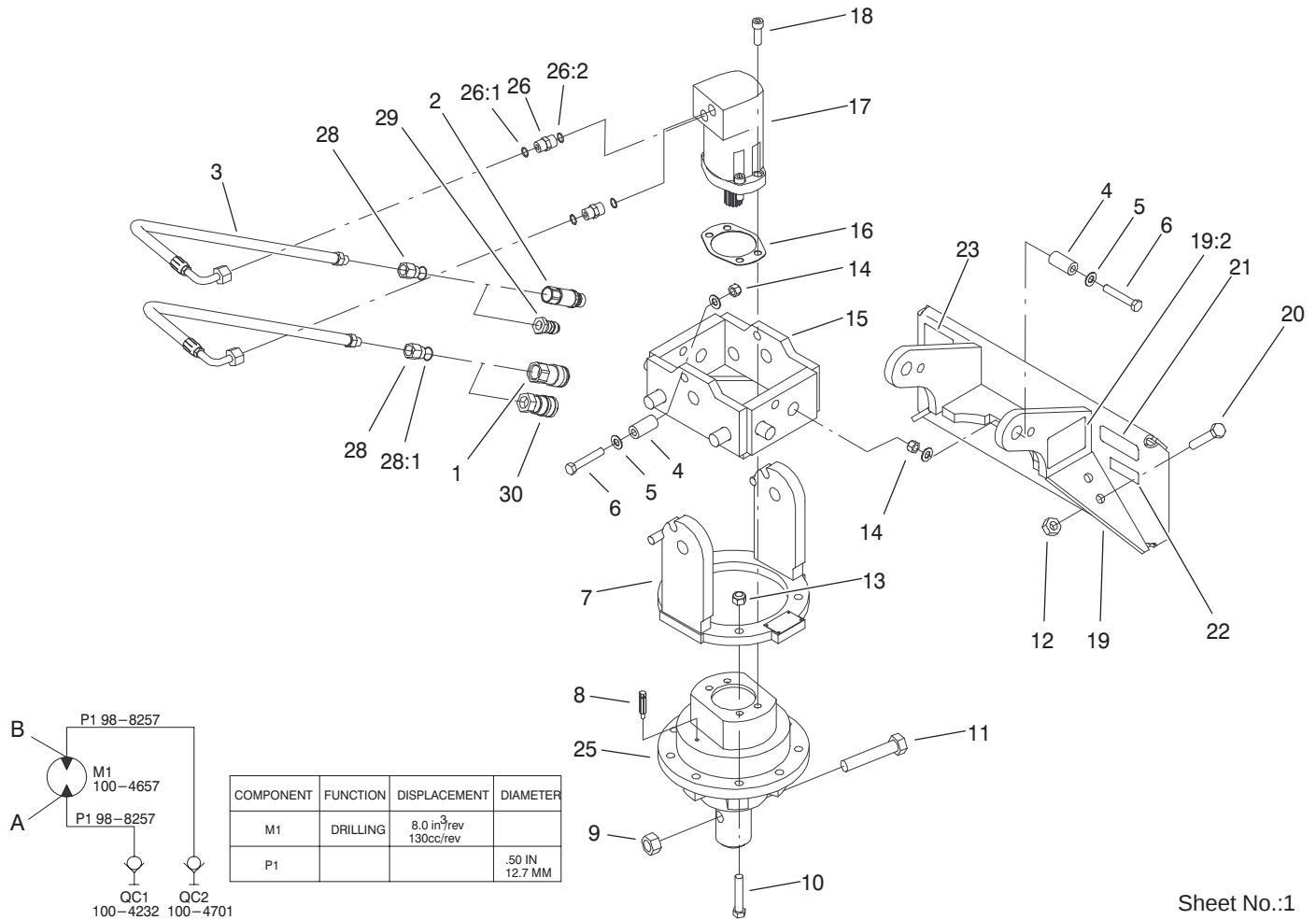
| Description                                                                 | Model / Part No. |
|-----------------------------------------------------------------------------|------------------|
| 9" Rock Auger .....                                                         | 22454            |
| 8" Auger Bit .....                                                          | 22440            |
| 10" Auger Bit .....                                                         | 22446            |
| Cement Bowl .....                                                           | 22442            |
| Rear Stabilizer .....                                                       | 22452            |
| Counterweight .....                                                         | 22417            |
| Diesel Counterweight (use with traction models:<br>22302 and 22302TE) ..... | 22417            |

## Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

| Abbreviation | Meaning                           |
|--------------|-----------------------------------|
| AR .....     | as required                       |
| ASM .....    | assembly                          |
| CARR .....   | carriage                          |
| DEG .....    | degrees                           |
| FH .....     | flat head                         |
| GA .....     | gauge                             |
| HF .....     | hex flange                        |
| HH .....     | hex head                          |
| HHF .....    | hex head flange                   |
| HLH .....    | hex lag head                      |
| HJ .....     | hex jam                           |
| HOC .....    | height-of-cut                     |
| HS .....     | hex socket                        |
| HSBH .....   | hex socket button head            |
| HSFH .....   | hex socket flat head              |
| HSH .....    | hex socket head                   |
| HWH .....    | hex washer head                   |
| HWHTF .....  | hex washer head<br>thread forming |

| Abbreviation | Meaning                 |
|--------------|-------------------------|
| INC .....    | incorporated            |
| LH .....     | left hand               |
| NI .....     | nylon insert            |
| PPH .....    | Phillips pan head       |
| PTH .....    | Phillips truss head     |
| PTO .....    | power take off          |
| RH .....     | right hand              |
| SFH .....    | slotted fillister head  |
| SHH .....    | slotted hex head        |
| SQH .....    | square head             |
| SHWH .....   | slotted hex washer head |
| SPH .....    | slotted pan head        |
| SRH .....    | slotted round head      |
| STD .....    | standard                |
| TAP .....    | self tapping            |
| TTH .....    | Torx truss head         |
| WH .....     | wing head               |



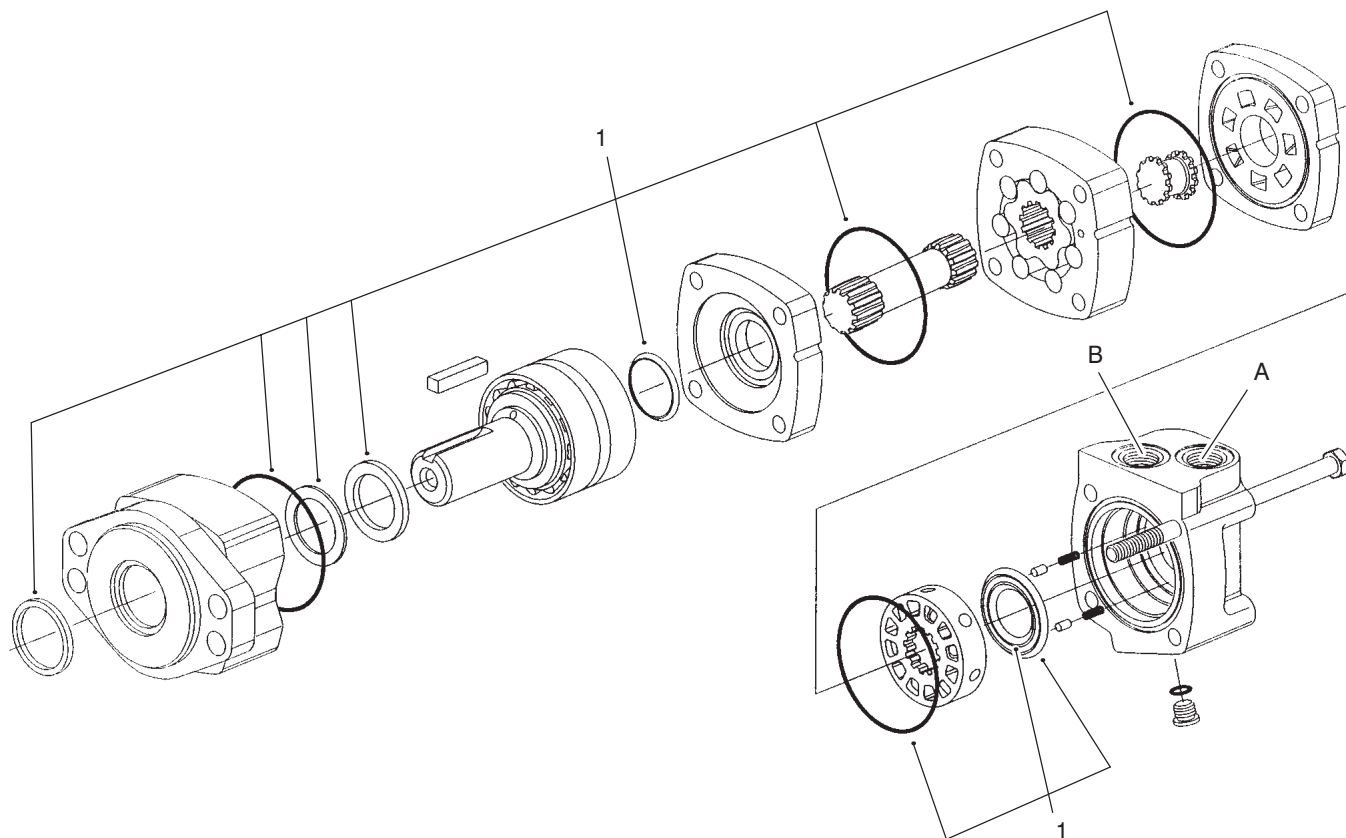
Sheet No.:1

## Auger Head Assembly

| Ref. No. | Part No. | Qty. | Description              |
|----------|----------|------|--------------------------|
| 1        | 100-4234 | 1    | Coupler-Face, Flush      |
| *1:1     | 100-6119 | 1    | Kit-Seal                 |
| 2        | 100-4701 | 1    | Nipple-Connect, Pressure |
| *2:1     | 100-6120 | 1    | Kit-Seal                 |
| 3        | 98-8257  | 2    | Hose - Hydraulic         |
| 4        | 99-1406  | 4    | Pin - Pivot              |
| 5        | 3256-6   | 8    | Washer-Flat              |
| 6        | 325-12   | 4    | Screw-HH                 |
| 7        | 98-8258  | 1    | Housing - Drive          |
| 8        | 98-8261  | 1    | Breather ASM             |
| 9        | 3217-15  | 1    | Nut-Hex                  |
| 10       | 326-1    | 4    | Screw-HH                 |
| 11       | 98-9062  | 1    | Screw                    |
| 12       | 3217-11  | 4    | Nut-Hex                  |
| 13       | 98-2703  | 4    | Locknut                  |
| 14       | 3296-23  | 4    | Nut-Lock, NI             |
| 15       | 100-4104 | 1    | Swivel Gimbel ASM        |
| 16       | 99-5032  | 1    | Gasket                   |
| 17       | 100-4657 | 1    | Motor - Hydraulic        |
| 18       | 3274-4   | 4    | Screw-HSH                |
| 19       | 100-4659 | 1    | Auger Mount ASM          |
| 19:2     | 99-9942  | 2    | Decal-Warning            |
| 20       | 327-14   | 4    | Screw-HH                 |
| 21       | 98-4683  | 1    | Decal-Attachment, Dingo  |

| Ref. No. | Part No. | Qty. | Description              |
|----------|----------|------|--------------------------|
| 22       | 99-9992  | 1    | Decal-Info               |
| 23       | 98-3269  | 1    | Decal-Made In USA        |
| 25       | 98-8260  | 1    | Drive-Gear, Planetary    |
| 26       | 340-6    | 2    | Fitting-Straight         |
| 26:1     | 237-30   | 1    | O-Ring                   |
| 26:2     | 237-80   | 1    | O-Ring                   |
| 28       | 100-4617 | 2    | Adapter-Hyd              |
| 28:1     | 237-80   | 1    | O-Ring                   |
| 29       | 100-4702 | 1    | Disconnect-Quick, Male   |
| 30       | 100-4703 | 1    | Disconnect-Quick, Female |
| *30:1    | 100-4165 | 1    | Seal                     |

\* Not illustrated

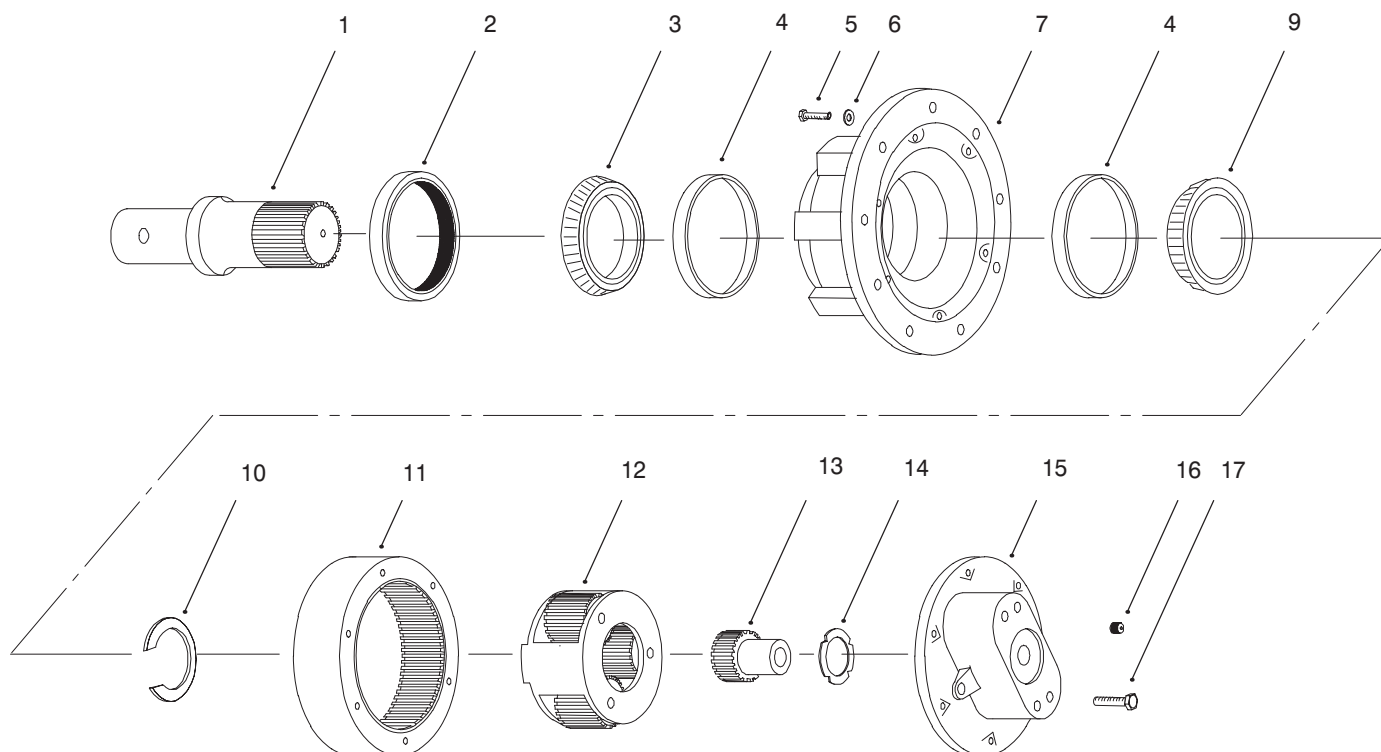


Sheet No.:A1  
C-2754

# Hydraulic Motor Assembly No. 100-4657

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|-------------|
| 1        | 56-6890  | 1    | Kit-Seal    |

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|-------------|
|          |          |      |             |



Sheet No.:A2  
C-2745

# Planetary Gear Assembly No. 98-8260

| Ref. No. | Part No. | Qty. | Description           |
|----------|----------|------|-----------------------|
| 1        | 98-8264  | 1    | Shaft – Output        |
| 2        | 60-3830  | 1    | Seal                  |
| 3        | 60-3840  | 1    | Cone                  |
| 4        | 60-3850  | 2    | Cup                   |
| 5        | 60-3890  | 6    | Bolt                  |
| 6        | 60-3910  | 6    | Washer                |
| 7        | 98-8265  | 1    | Hub w/Holes           |
| 9        | 60-3880  | 1    | Cone                  |
| 10       | 62-6450  | 1    | Kit-Repair            |
| 11       | 98-8266  | 1    | Gear – Ring           |
| 12       | 98-8267  | 1    | Carrier ASM           |
| 13       | 98-8268  | 1    | Gear – Sun            |
| 14       | 60-3980  | 1    | Washer                |
| 15       | 98-8271  | 1    | Cover                 |
| 16       | 98-8269  | 1    | Plug – Pipe, Magnetic |
| 17       | 98-8270  | 8    | Bolt                  |

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|-------------|
|          |          |      |             |

## Maintenance Record

[illegible]



