FORM NO. 3321–583

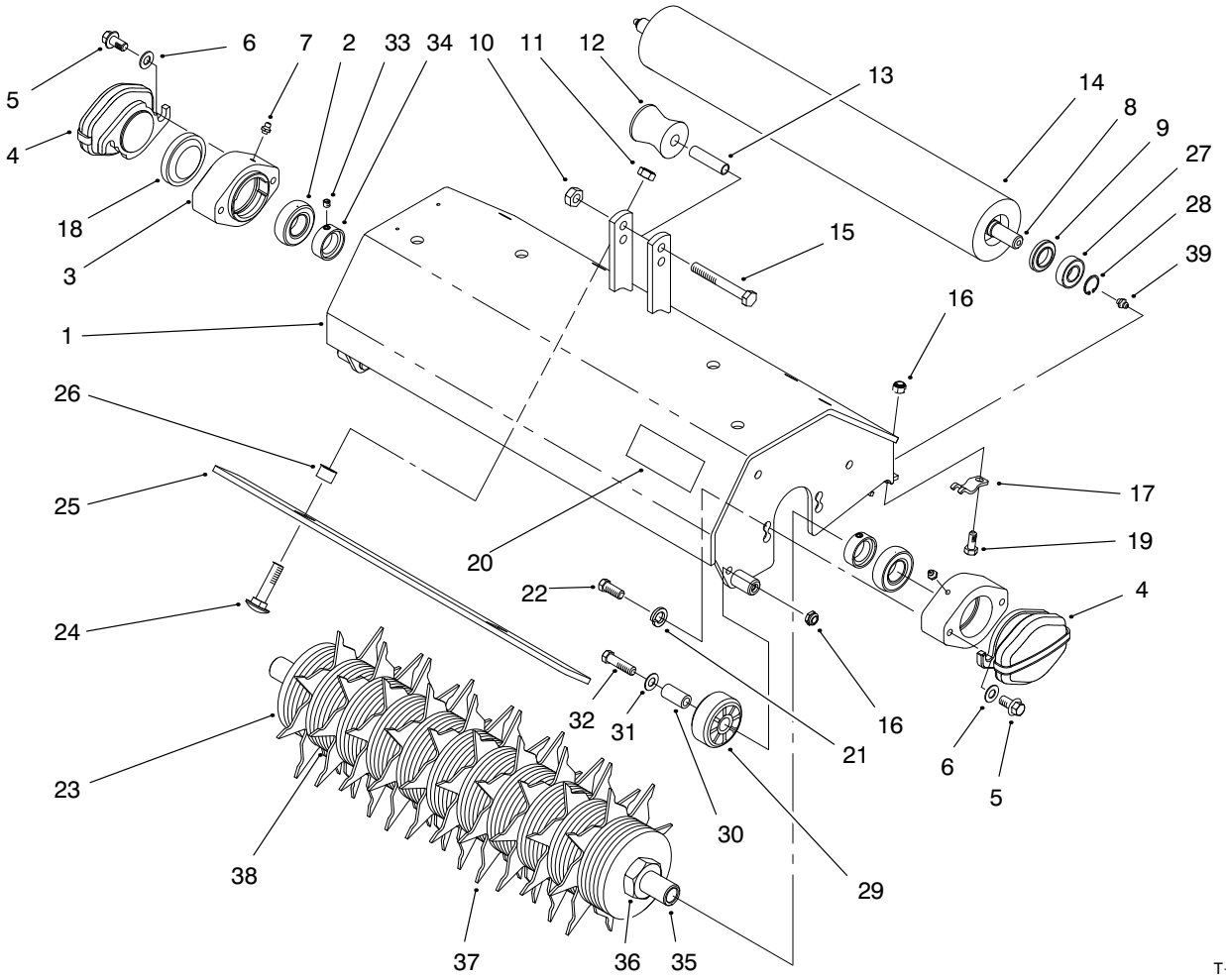
TORO®

MODEL NO. 04494–80001 & UP

PARTS CATALOG

# SPIKER KIT

## For Greensmaster® 3000 Series




T–3087–1

## SPIKER ASSEMBLY

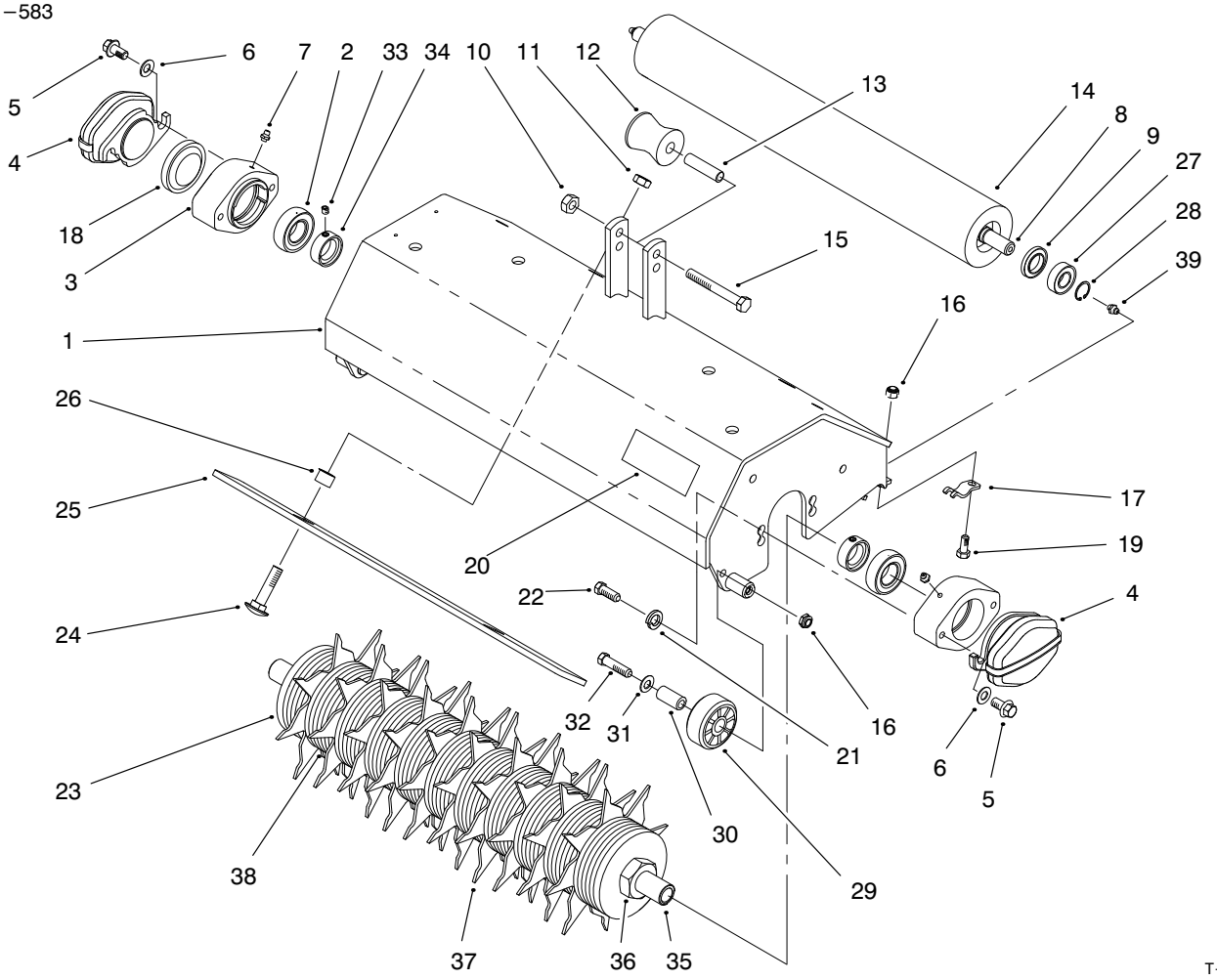
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 99–1605 | Frame Assembly | 3 |
| 2 | 251–337 | Bearing–Ball | 6 |
| 3 | 95–7148 | Housing–Bearing | 6 |
| 4 | 95–1642 | Weight–Counter (Greensmaster 3200) | 3 |
| 4 | 95–1642 | Weight–Counter (Greensmaster 3050 & 3100) | 4 |
| 5 | 93–2569 | Screw–HH | 12 |
| 6 | 3256–24 | Washer–Flat (Greensmaster 3200) | 6 |
| 6 | 3256–24 | Washer–Flat (Greensmaster 3050 & 3100) | 8 |
| 7 | 302–5 | Fitting–Grease | 6 |
| 8 | 93–2466 | Shaft–Roller | 3 |
| 9 | 98–2194 | Sleeve–Grease | 6 |
| 10 | 33025–00 | Nut–Lock NI | 3 |
| 11 | 33026–00 | Nut–Lock NI | 6 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 12 | 93–2463 | Roller–Lift | 3 |
| 13 | 93–2464 | Spacer–Roller | 3 |
| 14 | 99–1616 | Tube Assembly | 3 |
| 15 | 33115–080 | Screw–HH | 3 |
| 16 | 33024–00 | Nut–Lock NI | 12 |
| 17 | 95–1637 | Collar–HOC | 6 |
| 18 | 2410–30 | Cap–Plastic | 3 |
| 19 | 33114–020 | Screw–HH | 6 |
| 20 | 67–1300 | Decal–Toro | 3 |
| 21 | 48–9590 | Washer–Lock | 12 |
| 22 | 33115–025 | Screw–HH | 12 |
| 23 | 99–1635 | Spacer | 6 |
| 24 | 33126–040 | Screw–Carriage | 6 |
| 25 | 99–1637 | Plate–Scraper | 3 |
| 26 | 74–3730 | Spacer | 6 |
| 27 | 93–2559 | Bearing | 6 |
| 28 | 93–2525 | Ring–Retaining | 6 |

TPS

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3321−583

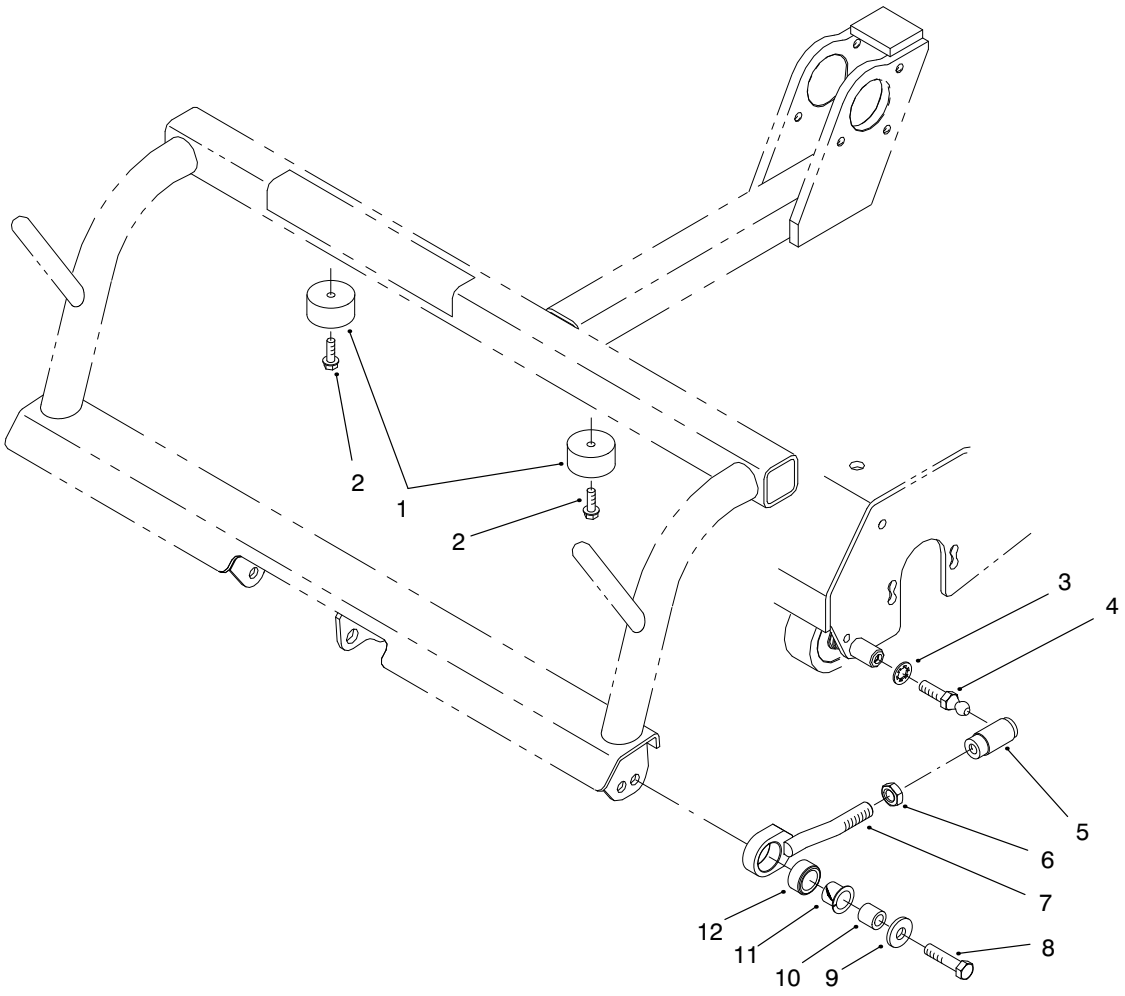



T−3087−1

# SPIKER ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 29 | 99−1638 | Roller | 6 |
| 30 | 51−3640 | Sleeve−Pivot, Idler | 6 |
| 31 | 3256−3 | Washer−Flat | 6 |
| 32 | 33114−050 | Screw−HH | 6 |
| 33 | 3245−35 | Screw−Set | 6 |
| 34 | 251−77 | Collar−Lock | 6 |
| 35 | 99−1611 | Shaft−Spiker | 3 |
| 36 | 3220−18 | Nut−Hex. Jam | 6 |
| 37 | 99−1612 | Blade−Spiker | 30 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 38 | 99−1613 | Spacer | 219 |
| 39 | 302−5 | Fitting−Grease | 6 |
| * | 99−1615 | Rear Roller Assembly (Incl. Ref. #8, 9, 14 & 27, 28 & 39) | 3 |
| * | 99−1610 | Spiker Shaft Assembly (Incl. Ref. #23 & 35−38) | 3 |
| * | 94−3405 | Bearing Assembly (Incl. Ref. #2, 33 & 34) | 6 |

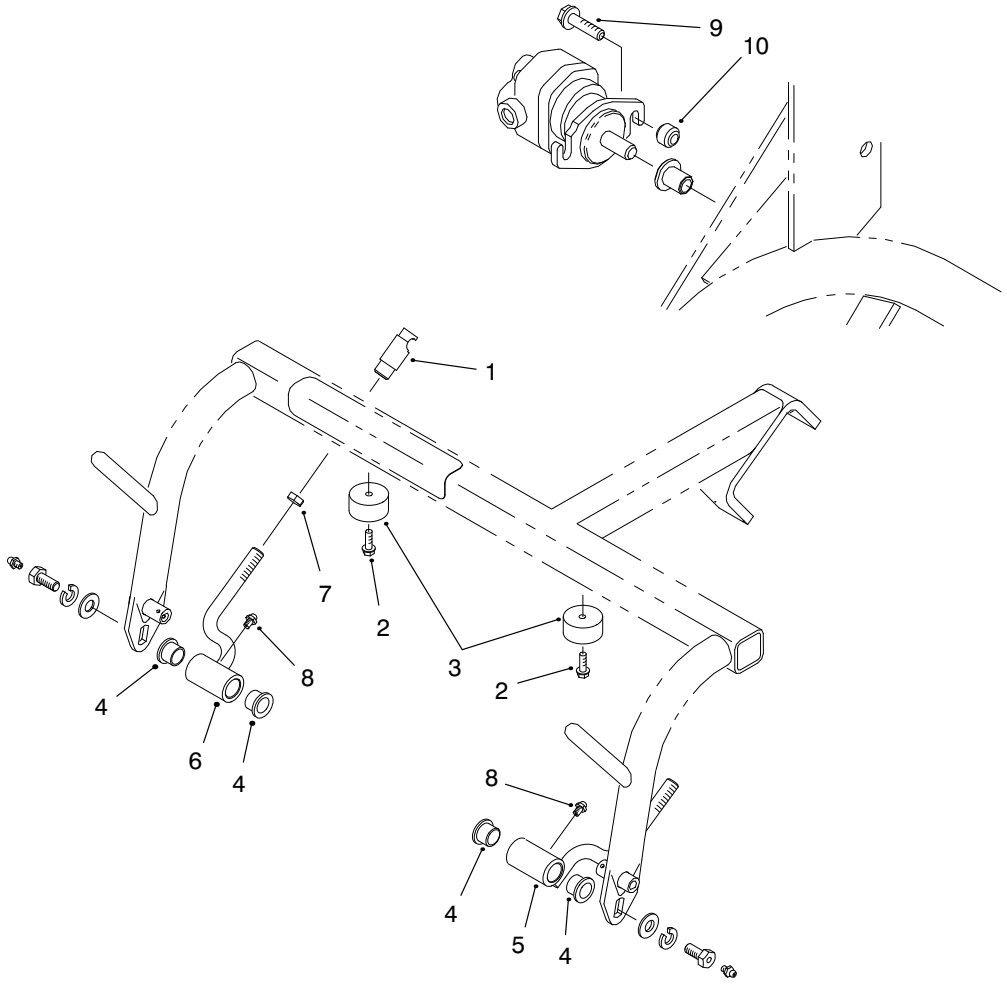



T–3089–1

# PULL LINK ASSEMBLY
# (Greensmaster® 3200 Only)

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 94–4548 | Bumper–Recessed | 6 |
| 2 | 32144–44 | Screw–HWH | 6 |
| 3 | 3254–6 | Washer–Lock, Int. | 6 |
| 4 | 54–7430 | Ball Stud | 6 |
| 5 | 54–7460 | Ball Joint Receiver | 6 |
| 6 | 3220–5 | Nut–Hex. Jam | 6 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 7 | 99–1465 | Pull Link | 6 |
| 8 | 3211–6 | Screw–HH | 6 |
| 9 | 3256–4 | Washer–Flat | 6 |
| 10 | 75–5270 | Spacer–Seat Knob | 6 |
| 11 | 256–292 | Bushing–Nylinder | 6 |
| 12 | 95–0532 | Bushing Assembly | 6 |




T−3090−1

# PULL ARM ASSEMBLY
# (Greensmaster® 3050 & 3100 Only)

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 54−7460 | Ball Joint Receiver | 6 |
| 2 | 32144−44 | Screw−HWH | 6 |
| 3 | 94−4548 | Bumper−Recessed | 6 |
| 4 | 3−1506 | Bushing−Flange | 12 |
| 5 | 99−1468 | Pull Arm Assembly, LH (Incl. Ref. #4) | 3 |
| 6 | 99−1467 | Pull Arm Assembly, RH (Incl. Ref. #4) | 3 |
| 7 | 3220−5 | Nut−Jam | 6 |
| 8 | 302−5 | Fitting−Grease | 6 |
| 9 | 32144−102 | Screw−HWH | 1 |
| 10 | 61−2370 | Spacer | 1 |