

---

# ***Bolens***<sup>®</sup>

**Mulching Mower  
22 Inch**

**Model 8639**

Serial Numbers 0100101  
thru 0199999

**Parts List**

# BOLENS 22 INCH MULCHING MOWER

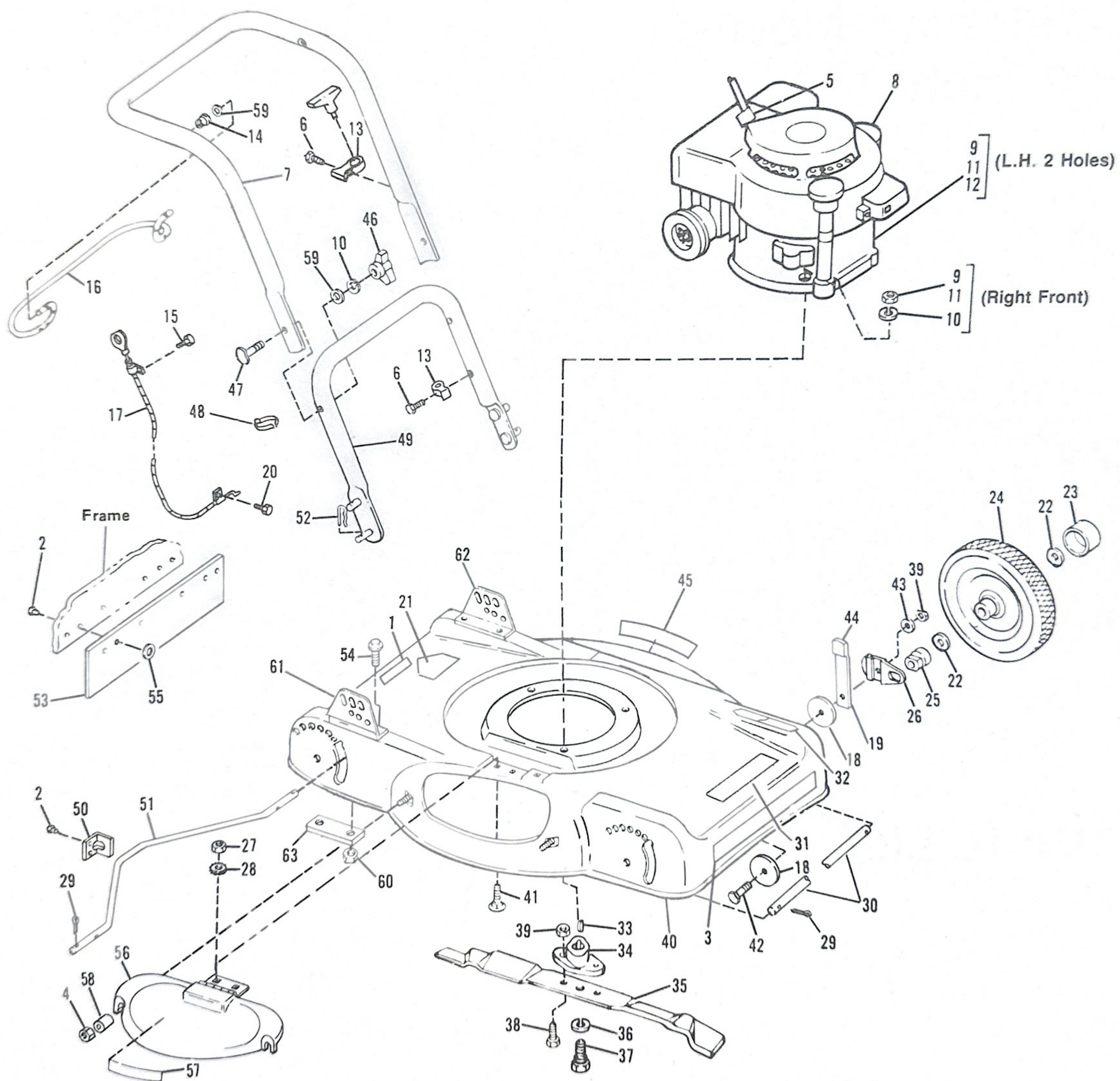


Figure 1. COMPLETE ASSEMBLY

| REF.<br>NO. | PART<br>NO. | DESCRIPTION                                        | NO.<br>REQ'D. | REF.<br>NO. | PART<br>NO. | DESCRIPTION                                          | NO.<br>REQ'D. |
|-------------|-------------|----------------------------------------------------|---------------|-------------|-------------|------------------------------------------------------|---------------|
| 1           | 1746457     | Decal (Instructions) .....                         | 1             | 35          | 1893850     | Cutter Blade .....                                   | 1             |
| 2           | 1185878     | Rivet, Pop .....                                   | 6             | 36          | • 1100245   | Lockwasher, 1/2 .....                                | 1             |
| 3           | 1745597     | Logo Decal .....                                   | 1             | 37          | 1894062     | Shoulder Bolt .....                                  | 1             |
| 4           | 1734398     | Lock Nut, 1/4-20 .....                             | 2             | 38          | • 1100043   | Capscrew, 3/8-16 x 1-1/4 .....                       | 2             |
| 5           | 1746425     | Rope Clip .....                                    | 1             | 39          | 1733398     | Lock Nut, 3/8-16 .....                               | 6             |
| 6           | 1747027     | Tapping Screw 1/4-20 x<br>1-1/2 .....              | 2             | 40          | 1748634     | Base Assembly w/Decals<br>(Incl. Ref. 21 & 45) ..... | 1             |
| 7           | 1747848     | Handle, Upper .....                                | 1             | 41          | • 1186068   | Carriage Bolt 1/4-20 x 5/8 .....                     | 2             |
| 8           | *           | Briggs & Stratton Engine<br>92900 (3.5 H.P.) ..... | 1             | 42          | • 1186347   | Fl. Screw 3/8-16 x 1 .....                           | 4             |
| 9           | • 1100799   | Screw, Hex Hd., Cap,<br>5/16-18 x 1-1/2 .....      | 3             | 43          | • 1107383   | Flat Washer 3/8 .....                                | 4             |
| 10          | • 1100242   | Lockwasher, 5/16 .....                             | 3             | 44          | 1736322     | Grip .....                                           | 4             |
| 11          | 1732499     | Lock Nut, 5/16-18 .....                            | 3             | 45          | 1727360     | Decal (Caution) .....                                | 1             |
| 12          | 1185261     | Lockwasher, Dished 5/16 .....                      | 2             | 46          | 1731030     | Knob .....                                           | 2             |
| 13          | 1746390     | Guide .....                                        | 2             | 47          | 1731025     | Screw, Curved 5/16-18 x 2 .....                      | 2             |
| 14          | 1747499     | Flanged Bearing .....                              | 2             | 48          | 1735531     | Cable Tie .....                                      | 2             |
| 15          | 1724492     | Fl. Screw 1/4-20 x 1/2 ..                          | 1             | 49          | 1746492     | Handle Assembly, Lower .....                         | 1             |
| 16          | 1747847     | Control Arm .....                                  | 1             | 50          | 1894351     | Axle Bracket .....                                   | 1             |
| 17          | 1746416     | Cable Assembly .....                               | 1             | 51          | 1727924     | Rear Axle .....                                      | 1             |
| 18          | 1703052     | Flat Washer .....                                  | 8             | 52          | 1703011     | Cotter Spring .....                                  | 2             |
| 19          | 1742227     | Lever Assy., Adjusting ..                          | 4             | 53          | 1736186     | Shield .....                                         | 1             |
| 20          | 1745778     | Screw w/Washer #10-32<br>x 1/2 .....               | 1             | 54          | • 1186328   | Fl. Screw 5/16-18 x 5/8 ..                           | 4             |
| 21          | 1739687     | Caution Decal .....                                | 1             | 55          | 1736359     | Washer, Spec. ....                                   | 4             |
| 22          | • 1890234   | Flat Washer .....                                  | 6             | 56          | 1748633     | Chute Cover Assembly w/<br>Decals (Incl. Ref. 57) .. | 1             |
| 23          | 1723630     | Hub Cap .....                                      | 4             | 57          | 1727365     | Caution Decal .....                                  | 1             |
| 24          | 1747825     | Wheel and Tire Assembly ..                         | 4             | 58          | 1740874     | Spacer .....                                         | 2             |
| 25          | 1894240     | Axle Bearing .....                                 | 4             | 59          | • 1107382   | Flat Washer, 5/16 .....                              | 4             |
| 26          | 1894289     | Arm, Wheel Mounting ..                             | 4             | 60          | • 1186391   | Fl. Nut 5/16-18 .....                                | 2             |
| 27          | • 1186229   | Hex Nut 1/4-20 .....                               | 2             | 61          | 1744248     | Support Handle R.H. ....                             | 1             |
| 28          | 1103993     | Shakeproof Washer .....                            | 2             | 62          | 1744249     | Support Handle L.H. ....                             | 1             |
| 29          | • 1100349   | Cotter Pin, 1/8 x 3/4 .....                        | 4             | 63          | 1737485     | Reinforcing Plate .....                              | 2             |
| 30          | 1723674     | Front Axle .....                                   | 1             | NI          | 1736795     | Spray Paint, Light Green ..                          |               |
| 31          | 1746447     | Decal (Logo) .....                                 | 1             | NI          | 1736796     | Spray Paint, Dark Green ..                           |               |
| 32          | 1727361     | Decal (Height Adj.) .....                          | 4             | NI          | 1729969     | Rear Mower Deck Baffle<br>(Requires Welding) .....   | 1             |
| 33          | 1100275     | Woodruff Key, 5/32 x 5/8 ..                        | 1             | NI          | 1729968     | Front Mower Deck Baffle<br>(Requires Welding) .....  | 1             |
| 34          | 1727533     | Coupling, Blade .....                              | 1             |             |             |                                                      |               |

•Common Hardware - Purchase Locally. (Grade 5 where applicable)

\*Purchase Parts from your Briggs & Stratton Products Outlet