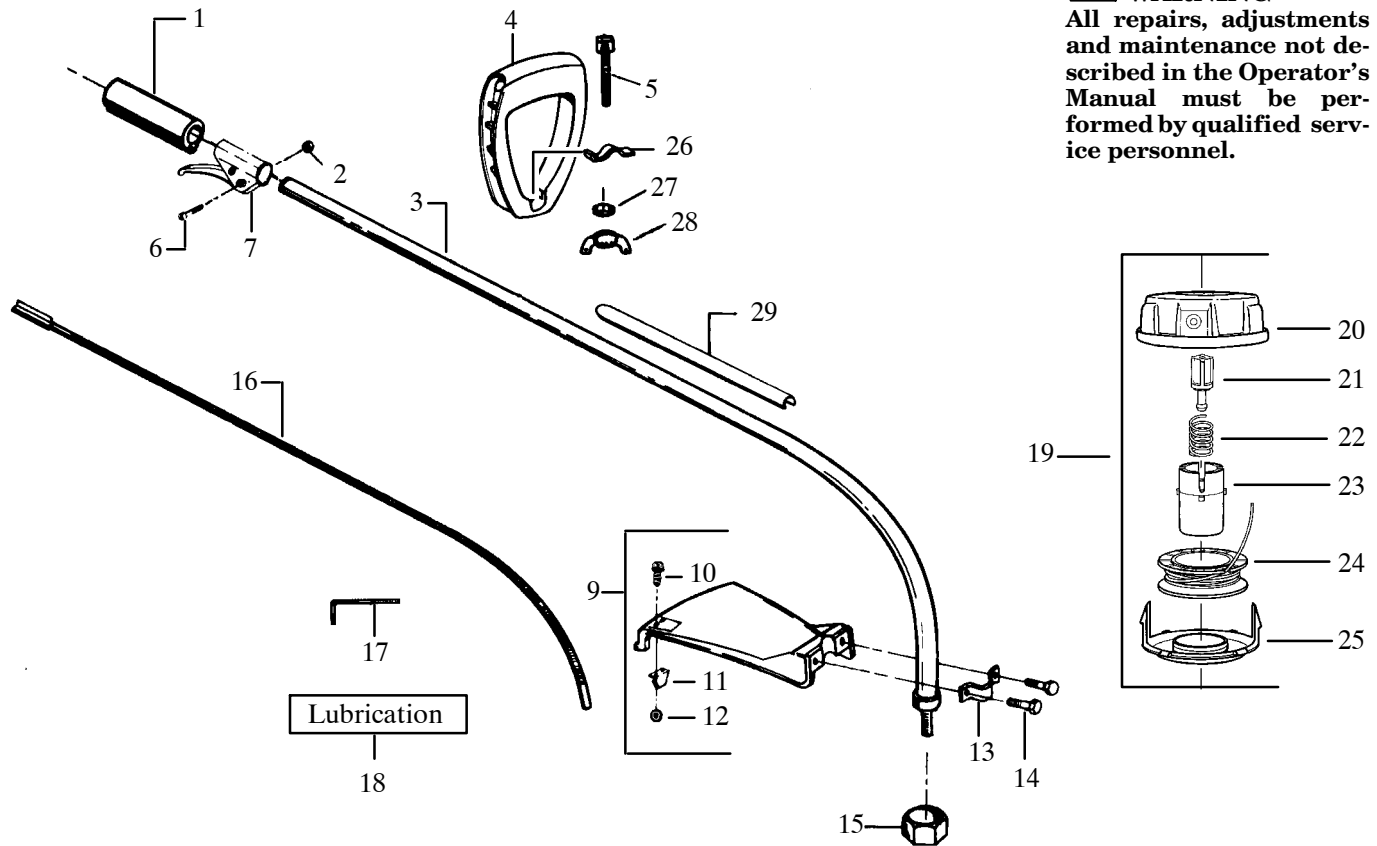


|                                        |                  |                        |                        |
|----------------------------------------|------------------|------------------------|------------------------|
| PARTS LIST NO.<br>530-068183 - 3/25/91 |                  | WEED EATER® PARTS LIST | Trimmer Model:<br>HP22 |
| Page No. 1                             | REPLACES<br>NONE |                        |                        |

Note: Illustrations may differ from actual models due to design changes

# **⚠ WARNING**

All repairs, adjustments and maintenance not described in the Operator's Manual must be performed by qualified service personnel.



| Key No. | Part No.   | Description                              | Key No. | Part No.   | Description         |
|---------|------------|------------------------------------------|---------|------------|---------------------|
| 1       | 530-027595 | Grip                                     | 20      | 530-094875 | Hub Ass'y.          |
| 2       | 530-015768 | Nut                                      | 21      | 530-094846 | Arbor Shaft         |
| 3       | 530-094874 | Drive Shaft Housing                      | 22      | 530-094830 | Spring              |
| 4       | 530-094673 | Handle                                   | 23      | 530-094827 | Release Button      |
| 5       | 530-015820 | Bolt                                     | 24      | 952-701619 | Spool w/Line        |
| 6       | 530-015774 | Screw                                    | 25      | 530-094828 | Cover               |
| 7       | 530-010959 | Throttle Housing Ass'y.                  | 26      | 530-094742 | Clamp               |
| 9       | 530-069299 | Shield Kit Ass'y. (Incl. #10,11,12 & 14) | 27      | 530-092062 | Washer              |
| 10      | 530-015337 | Screw                                    | 28      | 530-091373 | Nut                 |
| 11      | 530-094570 | Line Limiter                             | 29      | 530-029164 | Shaft Warning Decal |
| 12      | 530-015653 | Locknut                                  |         |            |                     |
| 13      | 530-029373 | Shield Bracket                           |         |            |                     |
| 14      | 530-092243 | Screw                                    |         |            |                     |
| 15      | 530-094543 | Dust Cup                                 |         |            |                     |
| 16      | 530-094835 | Drive Shaft                              |         |            |                     |
| 17      | 530-031111 | Hex Wrench (5/32)                        |         |            |                     |
| 18      | 530-030102 | Shaft Lubrication                        |         |            |                     |
| 19      | 952-701618 | Cutting Head Ass'y.                      |         |            |                     |

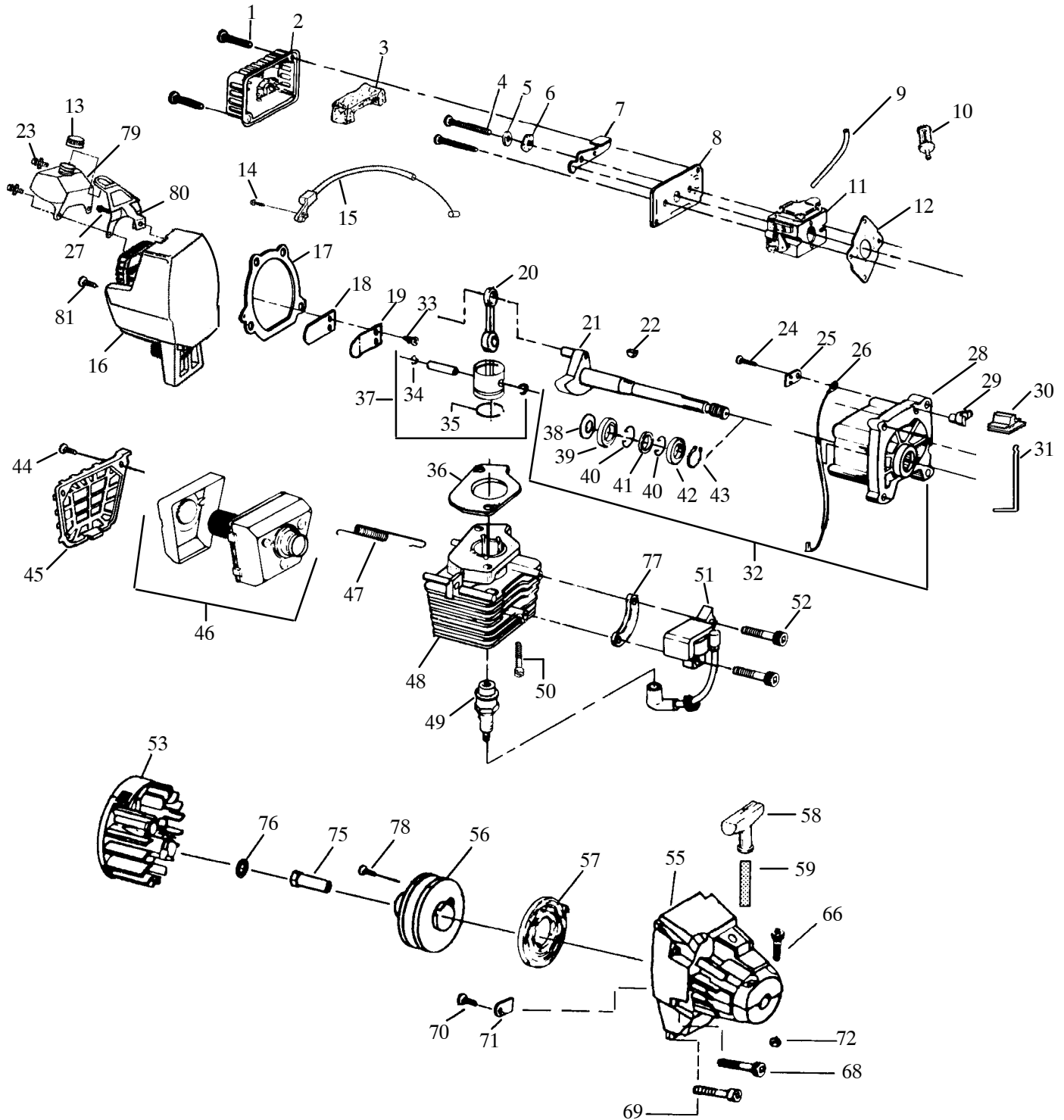
✓ = Part Change

† = Engine Gasket Kit Contents

☆☆☆☆ = Service Reference

|                                        |                  |                        |                        |
|----------------------------------------|------------------|------------------------|------------------------|
| PARTS LIST NO.<br>530-068183 - 3/25/91 |                  | WEED EATER® PARTS LIST | Trimmer Model:<br>HP22 |
| Page No. 2                             | REPLACES<br>NONE |                        |                        |

Note: Illustrations may differ from actual models due to design changes



|                                        |                  |                        |                        |
|----------------------------------------|------------------|------------------------|------------------------|
| PARTS LIST NO.<br>530-068183 - 3/25/91 |                  | WEED EATER® PARTS LIST | Trimmer Model:<br>HP22 |
| Page No. 3                             | REPLACES<br>NONE |                        |                        |

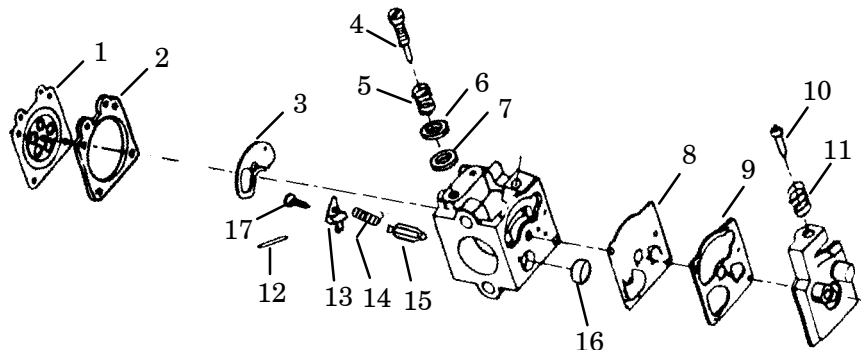
Note: Illustrations may differ from actual models due to design changes

| Key No. | Part No.     | Description                                        | Key No. | Part No.   | Description                                |
|---------|--------------|----------------------------------------------------|---------|------------|--------------------------------------------|
| 1       | 530-015773   | Screw                                              | 43      | 530-015789 | Crankshaft Retaining Ring                  |
| 2       | 530-027529   | Air Filter Cover                                   | 44      | 530-015717 | Screw                                      |
| 3       | 530-027530   | Air Filter                                         | 45      | 530-027781 | Muffler Guard                              |
| 4       | 530-015849   | Screw                                              | 46      | 530-069257 | Muffler Kit                                |
| 5       | 530-027528   | Spacer                                             | 47      | 530-024903 | Muffler Attachment Spring                  |
| 6       | 530-015254   | Wave Washer                                        | 48      | 530-012244 | Cylinder                                   |
| 7       | 530-027526   | Choke Shutter                                      | 49      | 530-030058 | Spark Plug                                 |
| 8       | 530-027527   | Air Filter Plate                                   | 50      | 530-015239 | Screw                                      |
| 9       | 530-069247   | Fuel Line Kit                                      | 51      | 530-039134 | Ignition Module Kit                        |
| 10      | 530-010897   | Fuel Pick-up Ass'y.                                | 52      | 530-015776 | Screw                                      |
| 11      | 530-035262   | Carburetor (WA-207/207A)                           | 53      | 530-039111 | Flywheel Ass'y.                            |
| 12      | † 530-019156 | Carburetor Gasket                                  | 55      | 530-014045 | Fan Housing                                |
| 13      | 530-010807   | Fuel Cap Ass'y.                                    | 56      | 530-069291 | Starter Pulley                             |
| 14      | 530-015775   | Screw                                              | 57      | 530-027531 | Starter Spring                             |
| 15      | 530-027955   | Throttle Cable Ass'y.                              | 58      | 530-027569 | Starter Handle                             |
| 16      | 530-027923   | Shroud                                             | 59      | 530-069232 | Rope Kit                                   |
| 17      | † 530-019154 | Crankcase/Shroud Gasket                            | 66      | 530-015767 | Screw                                      |
| 18      | 530-027593   | Reed                                               | 68      | 530-015770 | Screw                                      |
| 19      | 530-027594   | Reed Stop                                          | 69      | 530-015769 | Screw                                      |
| 20      | 530-014005   | Connecting Rod Ass'y.<br>(Incl. Bearings)          | 70      | 530-015496 | Screw                                      |
| 21      | 530-010945   | Crankshaft Ass'y.                                  | 71      | 530-027523 | Retainer                                   |
| 22      | 530-015126   | Flywheel Key                                       | 72      | 530-015768 | Locknut                                    |
| 23      | 530-015843   | Screw                                              | 73      | 530-069276 | Engine Gasket Kit (†Indicates<br>Contents) |
| 24      | 530-015780   | Screw                                              | 74      | 952-701612 | Spark Arrestor Kit                         |
| 25      | 530-027546   | Kill Switch Insulator                              | 75      | 530-027953 | Drive Coupling                             |
| 26      | 530-027547   | Lead Wire                                          | 76      | 530-015828 | Washer                                     |
| 27      | 530-015810   | Screw                                              | 77      | 530-027525 | Spacer                                     |
| 28      | 530-014016   | Crankcase Ass'y. (Incl.<br>#39-42)                 | 78      | 530-015823 | Screw (Incl. in Starter Pulley<br>Kit)     |
| 29      | 530-027545   | Kill Switch Ramp                                   | 79      | 530-014176 | Fuel Tank Ass'y.                           |
| 30      | 530-027958   | Kill Switch Button                                 | 80      | 530-029370 | Fuel Tank Bracket                          |
| 31      | 530-027959   | Kill Switch Spring                                 | 81      | 530-015771 | Screw                                      |
| 32      | 530-014004   | Crankcase & Crankshaft<br>Ass'y (#21, 28, 38 & 43) |         |            |                                            |
| 33      | 530-015241   | Screw                                              |         |            |                                            |
| 34      | 530-015162   | Piston Pin Retainer                                |         |            |                                            |
| 35      | 530-026413   | Piston Ring                                        |         |            |                                            |
| 36      | † 530-019178 | Cylinder Gasket                                    |         |            |                                            |
| 37      | 530-069274   | Piston Kit (Incl. #34,35 &<br>pin)                 |         |            |                                            |
| 38      | ★★★★★★       | Spacer- <b>See Service Ref. 1</b>                  |         |            |                                            |
| 39      | 530-032103   | Inner Bearing                                      |         |            |                                            |
| 40      | 530-015787   | Retaining Ring                                     |         |            |                                            |
| 41      | 530-019158   | Crankshaft Seal                                    |         |            |                                            |
| 42      | 530-032102   | Outer Bearing                                      |         |            |                                            |

|                                        |                  |                        |                        |
|----------------------------------------|------------------|------------------------|------------------------|
| PARTS LIST NO.<br>530-068183 - 3/25/91 |                  | WEED EATER® PARTS LIST | Trimmer Model:<br>HP22 |
| Page No. 4                             | REPLACES<br>NONE |                        |                        |

Note: Illustrations may differ from actual models due to design changes

### **Carburetor Assembly Part Number 530-035262 WA-207/207A**

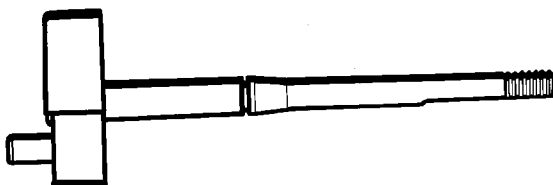


| Key No. | Part No.   | Description                  | Key No. | Part No.   | Description                                         |
|---------|------------|------------------------------|---------|------------|-----------------------------------------------------|
| 1       | 530-035014 | *+ Metering Diaphragm        | 11      | 530-035208 | Idle Speed Spring                                   |
| 2       | 530-035151 | *+ Metering Diaphragm Gasket | 12      | 530-035028 | * Metering Lever Pin                                |
| 3       | 530-035211 | *+ Circuit Plate Gasket      | 13      | 530-035031 | * Metering Lever                                    |
| 4       | 530-035212 | Mixture Needle               | 14      | 530-035188 | * Metering Lever Spring                             |
| 5       | 530-035214 | Mixture Needle Spring        | 15      | 530-035106 | * Inlet Needle Valve                                |
| 6       | 530-035217 | Mixture Needle Washer        | 16      | 530-035178 | * Fuel Inlet Screen                                 |
| 7       | 530-035218 | *+ "O" Ring Mixture          | 17      | 530-035016 | Metering Lever Pin Screw                            |
| 8       | 530-035166 | *+ Fuel Pump Diaphragm       | 18      | 530-035264 | Carb. Kwik Repair Kit<br>(*Indicates Contents)      |
| 9       | 530-035164 | *+ Fuel Pump Gasket          | 19      | 530-035219 | Carb. Gasket/Diaphragm<br>Kit (+Indicates Contents) |
| 10      | 530-035203 | Idle Speed Screw             |         |            |                                                     |

### **SERVICE REFERENCE**

1. Early units were built without the step on the Crankshaft as illustrated below. When replacing Crankshafts without the step with a Crankshaft with the step, discard the spacer. When servicing Crankshafts without the step insure that Spacer #530-015788 is used where the step would be.

**Spacer Required**



**Spacer Not Required**

