

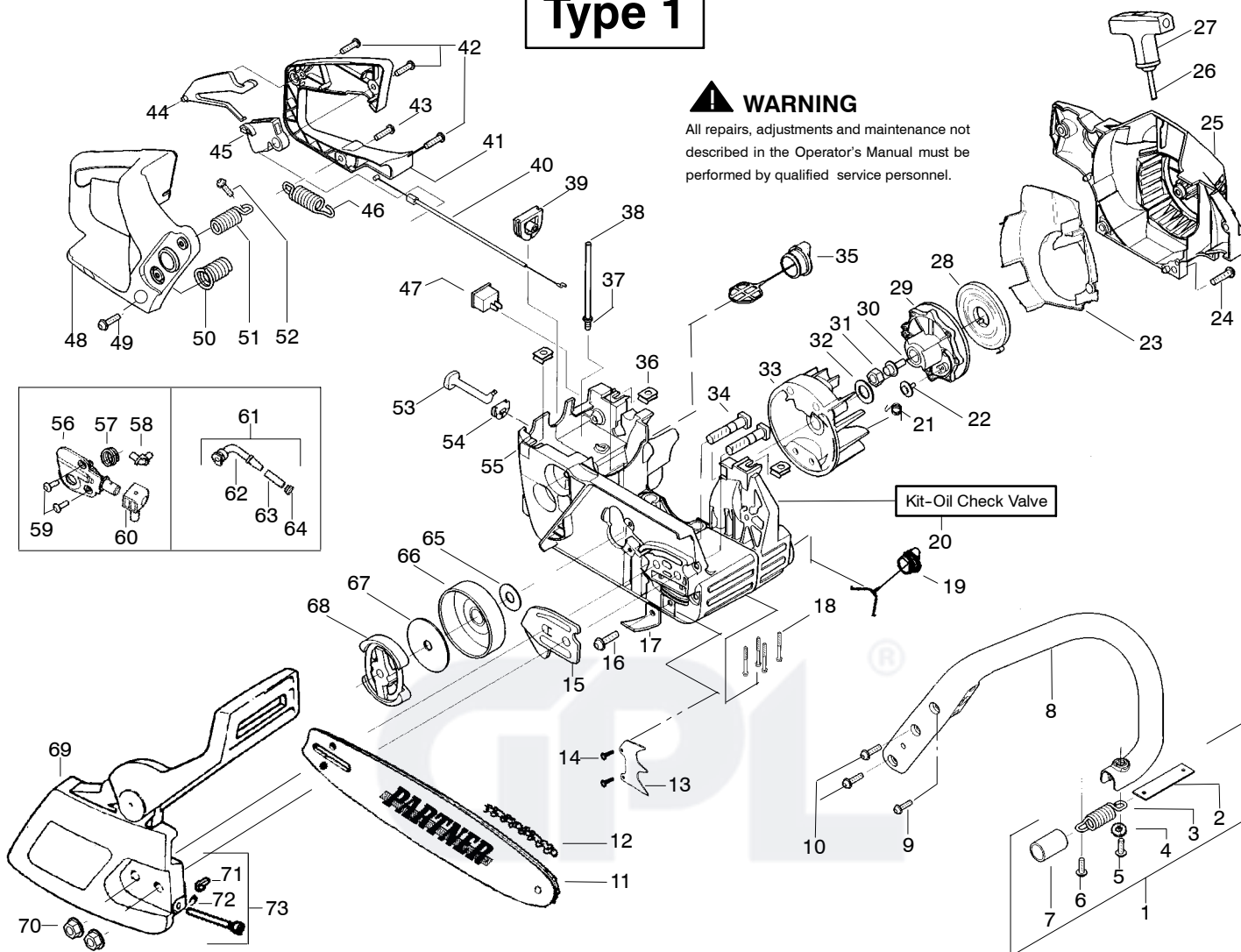
|                                    |                              |                             |                                  |
|------------------------------------|------------------------------|-----------------------------|----------------------------------|
| PARTS LIST NO.<br><b>530163176</b> |                              | <b>PARTNER</b> ® PARTS LIST | CHAIN SAW MODEL(s)<br><b>352</b> |
| DATE<br><b>3/04/08</b>             | Replaces<br>163176 - 3/07/07 |                             | PAGE NO. <b>1</b>                |

**Note:** Illustration may differ from actual model due to design changes

## Type 1

### ⚠ WARNING

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



| Ref. | Part No.  | Description                 | Ref. | Part No.  | Description             | Ref. | Part No.  | Description                           |
|------|-----------|-----------------------------|------|-----------|-------------------------|------|-----------|---------------------------------------|
| 1.   | 530047963 | Assy. - Isolator            | 27.  | 530056402 | Handle - Starter        | 53.  | 530047605 | Knob - Choke                          |
| 2.   | 530047608 | Strap - Limiter             | 28.  | 530027531 | Spring - Recoil         | 54.  | 530049005 | Grommet - Knob                        |
| 3.   | 530042082 | Spring - Isolator           | 29.  | 530037817 | Pulley - Starter        | 55.  | 530056596 | Assy - Chassis                        |
| 4.   | 530015123 | Washer                      | 30.  | 530015920 | Screw                   | 56.  | 530071259 | Kit - Oil Pump<br>(Incls. 57, 58, 60) |
| 5.   | 530016018 | Screw                       | 31.  | 530016134 | Nut - Flywheel          | 57.  | 530037820 | Gear - Worm Spring                    |
| 6.   | 530015843 | Screw                       | 32.  | 530015127 | Washer - Flywheel       | 58.  | 530049477 | Elbow - Oil Pickup                    |
| 7.   | 530036142 | Sleeve - AV Spring          | 33.  | 530039209 | Assy - Flywheel         | 59.  | 530016064 | Screw                                 |
| 8.   | 530047583 | Handle - Front              | 34.  | 530016133 | Bolt - Bar              | 60.  | 530019206 | Seal Block                            |
| 9.   | 530015940 | Screw                       | 35.  | 530047192 | Assy - Fuel Cap         | 61.  | 530047663 | Assy - Oil Pickup<br>(Incl. 62 - 64)  |
| 10.  | 530015814 | Screw                       | 36.  | 530015922 | Nut - "U" - Type        | 62.  | 530038373 | Pick - up Oiler                       |
| 11.  | 530044898 | Bar - 14"                   | 37.  | 530023877 | Fitting - fuel line     | 63.  | 530037821 | Filter - Oil                          |
| 12.  | 505369852 | Chain 14"                   | 38.  | 530069216 | Kit - Fuel line (large) | 64.  | 530030189 | Plug - Oil Filter                     |
| 13.  | 530014381 | Kit - Assy Spike (incl. 14) | 39.  | 530047631 | Grommet - Cable         | 65.  | 530015907 | Washer - Thrust                       |
| 14.  | 530015805 | Screw                       | 40.  | 530047602 | Grommet - Cable         | 66.  | 530047061 | Assy. - Clutch Drum<br>w/bearing      |
| 15.  | 530038238 | Plate - Bar Mounting        | 41.  | 530047581 | Cover - Rear Handle     | 67.  | 530015611 | Washer - Clutch                       |
| 16.  | 530015814 | Screw                       | 42.  | 530015906 | Screw                   | 68.  | 530014949 | Assy. Clutch                          |
| 17.  | 530029850 | Chain Catcher               | 43.  | 530015886 | Screw                   | 69.  | 530054739 | Assy - Chain Brake                    |
| 18.  | 530016132 | Screw                       | 44.  | 530036098 | Lockout - Throttle      | 70.  | 530015917 | Nut - Bar Mounting                    |
| 19.  | 530010846 | Assy - Oil Cap              | 45.  | 530036097 | Trigger - Throttle      | 71.  | 530015826 | Pin - Retainer                        |
| 20.  | 530071666 | Kit - Oil Check Valve       | 46.  | 530042082 | Spring                  | 72.  | 530038593 | Retainer                              |
| 21.  | 530023817 | Spring - Starter Dog        | 47.  | 530069572 | Kit - Switch            | 73.  | 530069611 | Kit - Bar Adjust                      |
| 22.  | 530016080 | Screw                       | 48.  | 530047582 | Handle - Rear           |      |           |                                       |
| 23.  | 530055723 | Baffle - Air                | 49.  | 530015814 | Screw                   |      |           |                                       |
| 24.  | 530015892 | Screw                       | 50.  | 530053274 | Assy. Isolator - lower  |      |           |                                       |
| 25.  | 530056333 | Housing - Fan               | 51.  | 530071385 | Kit - Isolator (Upper)  |      |           |                                       |
| 26.  | 530069232 | Kit - Rope                  | 52.  | 530015875 | Screw                   |      |           |                                       |

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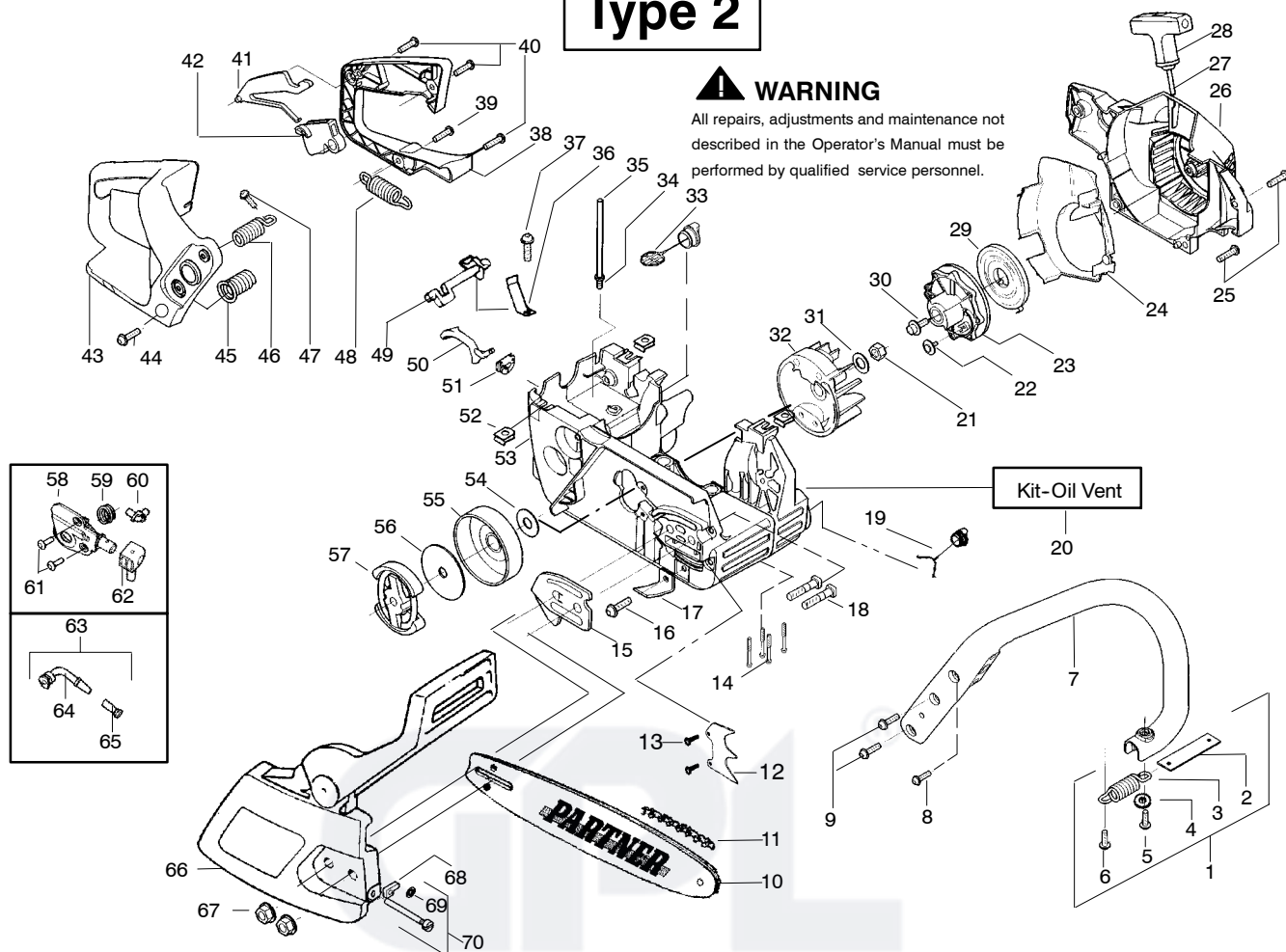
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## Type 2

### WARNING

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



| Ref. | Part No.  | Description          | Ref. | Part No.  | Description                             | Ref. | Part No.  | Description                       |
|------|-----------|----------------------|------|-----------|-----------------------------------------|------|-----------|-----------------------------------|
| 1.   | 530059667 | Assy.-Isolator       | 28.  | 530056402 | Handle-Starter                          | 55.  | 530047061 | Assy.-Clutch Drum w/bearing       |
| 2.   | 530047608 | Limiter Strap        | 29.  | 530027531 | Spring-Recoil                           | 56.  | 530015611 | Washer-Clutch                     |
| 3.   | 530059668 | Spring-Isolator      | 30.  | 530015920 | Screw                                   | 57.  | 530014949 | Assy. Clutch                      |
| 4.   | 530015158 | Washer               | 31.  | 530015127 | Washer-Flywheel                         | 58.  | 530071259 | Kit - Oil Pump (incl. 59,60,62)   |
| 5.   | 530016018 | Screw                | 32.  | 530039187 | Assy-Flywheel                           | 59.  | 530037820 | Gear-Worm Spring                  |
| 6.   | 530015843 | Screw                | 33.  | 530047192 | Assy-Fuel Cap                           | 60.  | 530049477 | Elbow-Oil Pickup                  |
| 7.   | 530047583 | Front Handle         | 34.  | 530023877 | Fitting-fuel line                       | 61.  | 530016064 | Screw                             |
| 8.   | 530015940 | Screw                | 35.  | 530069216 | Kit-Fuel line (large)                   | 62.  | 530019206 | Seal Block                        |
| 9.   | 530015814 | Screw                | 36.  | 530016149 | Spring-Switch                           | 63.  | 530047663 | Assy-Oil Pick-up (Incl. 64,65)    |
| 10.  | 530044898 | Bar - 14"            | 37.  | 530015775 | Screw                                   | 64.  | 530038373 | Pick-up Oiler                     |
|      | 530044899 | Bar - 16"            | 38.  | 530047581 | Cover-Rear Handle                       | 65.  | 530056533 | Filter-Oil                        |
| 11.  | 505369852 | Chain - 14"          | 39.  | 530015886 | Screw                                   | 66.  | 545139901 | Assy.-Chain Brake                 |
|      | 505369856 | Chain - 16"          | 40.  | 530015906 | Screw                                   | 67.  | 530015917 | Nut-Bar Mounting                  |
| 12.  | 530014381 | Kit-Spike (Incl. 13) | 41.  | 530036098 | Throttle Lockout                        | 68.  | 530015826 | Pin-Bar Adjust                    |
| 13.  | 530016439 | Screw                | 42.  | 530036097 | Trigger-Throttle                        | 69.  | 530038593 | Retainer                          |
| 14.  | 530016132 | Screw                | 43.  | 530047582 | Handle - Rear                           | 70.  | 530069611 | Kit-Bar Adjusting (incl. # 68,69) |
| 15.  | 530038238 | Plate-Bar Mount.     | 44.  | ★★★★★     | Screw                                   |      |           |                                   |
| 16.  | 530015814 | Screw                | 45.  | ★★★★★     | Assy Isolator-lower                     |      |           |                                   |
| 17.  | 530029850 | Chain Catcher        | 46.  | 530071958 | Kit-Isolator (Upper)                    |      |           |                                   |
| 18.  | 530016133 | Bolt-Bar             | 47.  | 530015875 | Screw                                   |      |           |                                   |
| 19.  | 530057236 | Assy-Oil Cap         | 48.  | 530059668 | Spring-Isolator                         |      |           |                                   |
| 20.  | 530071666 | Kit-Oil Vent         | 49.  | 530057473 | Lever-Switch                            |      |           |                                   |
| 21.  | 530016134 | Nut-Flywheel         | 50.  | 530057474 | Lever-Choke                             |      |           |                                   |
| 22.  | 530016080 | Screw                | 51.  | 530049005 | Grommet-Knob                            |      |           |                                   |
| 23.  | 530037817 | Starter Pulley       | 52.  | 530015922 | Nut-"U"-Type                            |      |           |                                   |
| 24.  | 530055723 | Baffle-Air           | 53.  | 530058733 | Kit-Chassis Assy. fuel lines and caps ) |      |           |                                   |
| 25.  | 530015892 | Screw                |      |           | Washer-Thrust                           |      |           |                                   |
| 26.  | 530056333 | Housing-Fan          | 54.  | 530015907 |                                         |      |           |                                   |
| 27.  | 530069232 | Kit - Rope           |      |           |                                         |      |           |                                   |

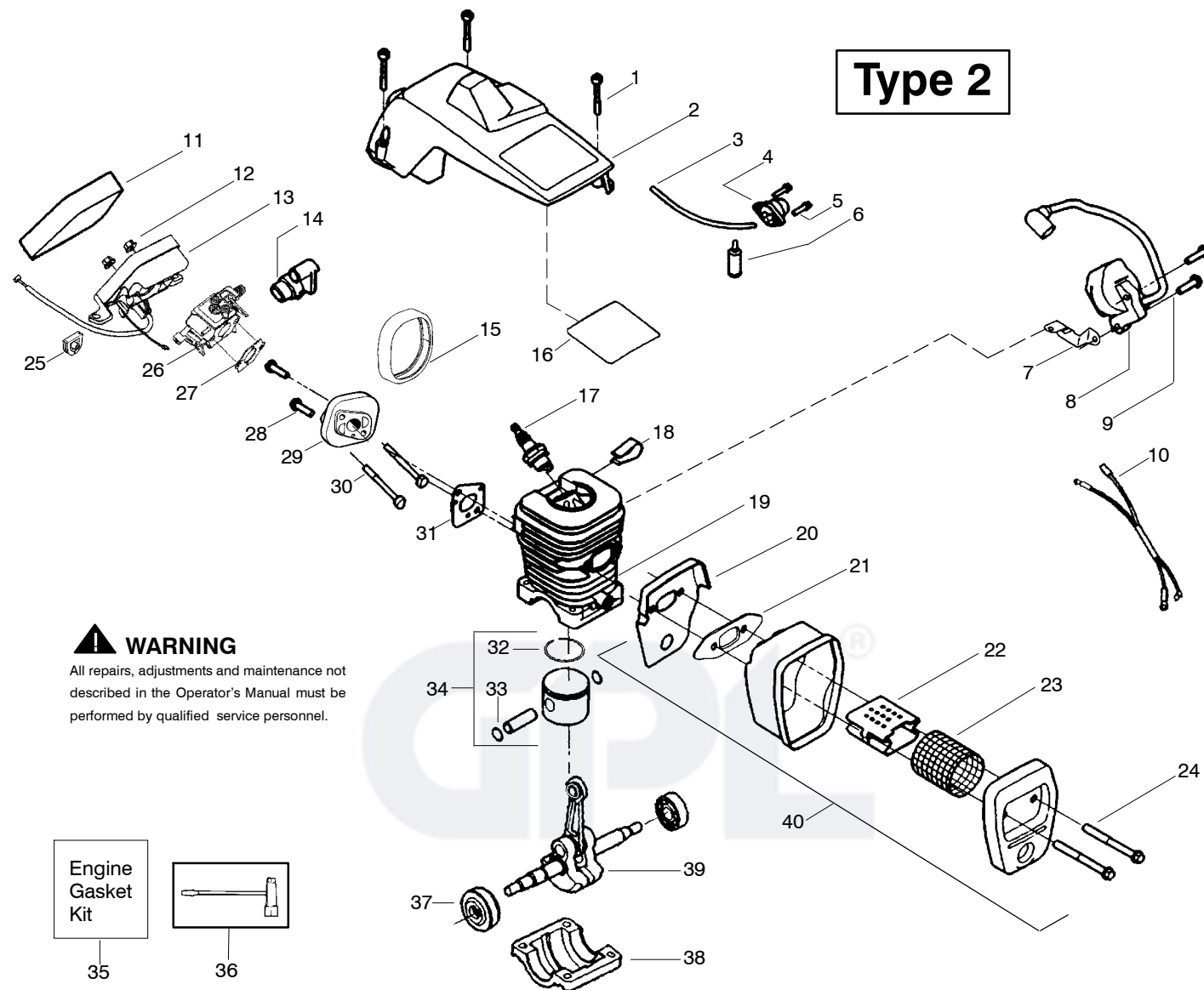
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|                                    |                              |                             |                                  |
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|------|-----------|-----------------------------------------|------|-----------|------------------------------------|------|-----------|------------------------------------------|
| 1.   | 530016153 | Screw                                   | 19.  | 530012550 | Cylinder                           | 35.  | 530069608 | Kit-Engine Gasket<br>(Incl. 21, 27 & 31) |
| 2.   | 530055638 | Assy-Cylinder Shield<br>(includes # 16) | 20.  | 530049870 | Backplate-Muffler                  | 36.  | 530031135 | Bar Wrench                               |
| 3.   | 530069247 | Kit-Fuel Line (Small)                   | 21.  | 530069608 | Gasket-Muffler(kit)                | 37.  | 530056363 | Assy-Seal & Bearing                      |
| 4.   | 530071835 | Kit-Air Purge (incl. #5)                | 22.  | 530037813 | Diffuser-Muffler                   | 38.  | 530037935 | Cap-Crankcase                            |
| 5.   | 530015780 | Screw                                   | 23.  | 530036103 | Screen-Spark                       | 39.  | 530047062 | Assy-Crankshaft                          |
| 6.   | 530095646 | Assy-Fuel Pick-up                       | 24.  | 530016132 | Bolt-Muffler                       | 40.  | 530047207 | Assy-Muffler<br>(Incl. 20-24)            |
| 7.   | 530047442 | Strap-Ground                            | 25.  | 530047631 | Grommet-Throttle Cable             |      |           | Not Shown                                |
| 8.   | 530039198 | Ignition Module                         | 26.  | ---       | Kit-Carburetor                     |      |           |                                          |
| 9.   | 530015814 | Screw                                   |      | 545081885 | Walbro (WT-891)<br>(Incl. Grommet) |      |           |                                          |
| 10.  | 530057475 | Assy-Wire Harness                       | 27.  | 530069608 | Gasket-Carb. (kit)                 |      |           | Manuals                                  |
| 11.  | 530037793 | Foam-Air Filter                         | 28.  | 530016386 | Screw                              |      | 545123599 | (Scan)                                   |
| 12.  | 530016101 | Nut                                     | 29.  | 530049700 | Carb. Adapter                      |      | 545123600 | (Euro I)                                 |
| 13.  | 530057702 | Assy-Air Box                            | 30.  | 530016187 | Screw                              |      | 545123601 | (Euro II)                                |
| 14.  | 530035526 | Grommet-Carb Adjust                     | 31.  | 530069608 | Gasket-Adaptor(kit)                |      | 545123602 | (Euro III)                               |
| 15.  | 530054144 | Seal-Carb Adapter                       | 32.  | 530038729 | Ring-Piston                        |      | 545123596 | (Euro IV)                                |
| 16.  | 530055698 | Reflector-Heat                          | 33.  | 530015697 | Retainer-Piston Pin                |      | 545123597 | (Euro V)                                 |
| 17.  | 952030150 | Spark Plug (RCJ-7Y)                     | 34.  | 530071408 | Kit-Piston (Incl. 32 & 33)         |      | 545123598 | (Turkish)                                |
| 18.  | 530016136 | Clip-High Tension Lead                  |      |           |                                    |      | 545123603 | (Russian)                                |

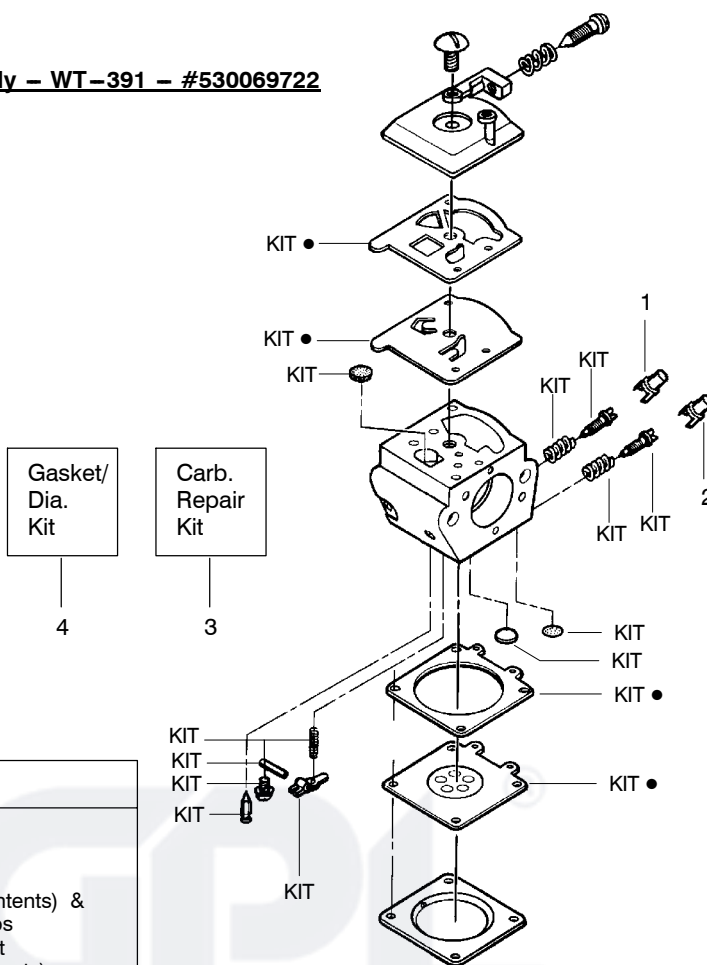
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**Carburetor Assembly – WT-391 – #530069722**

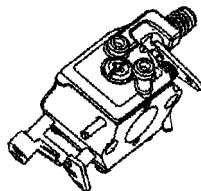


| Ref. | Part No.  | Description                                                                   |
|------|-----------|-------------------------------------------------------------------------------|
| 1.   | 530038479 | Limiter Cap – High                                                            |
| 2.   | 530038478 | Limiter Cap – Low                                                             |
| 3.   | 530069826 | Carburetor Repair Kit<br>(KIT= Indicates Contents) &<br>Includes Limiter Caps |
| 4.   | 530069844 | Gasket/Diaphragm Kit<br>(● = Indicates Contents)                              |

**Kit - Carburetor Assembly No. 530071621 - WT-625**

**Kit - Carburetor Assembly No. 530071820 - W-20**

**Kit - Carburetor Assembly No. 530071821 - WT-662**

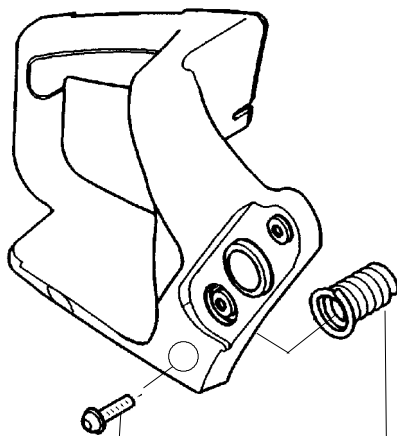


**Note:** No Repair kits are available for these carburetors

|                                                                              |                              |                                                                                            |                                  |
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## ★★★★★ Service Reference ★★★★★

Note: Due to product improvements, your unit may have been built with or without the spring and screw shown below. If your unit does not have this spring and screw, no action is required. If your unit does have the spring and screw, please order the part numbers listed below.



530015814  
Screw

530053274  
Assy-Isolator Spring