

## GS 44 (Euro 1) Chainsaw



### Documents

Engine

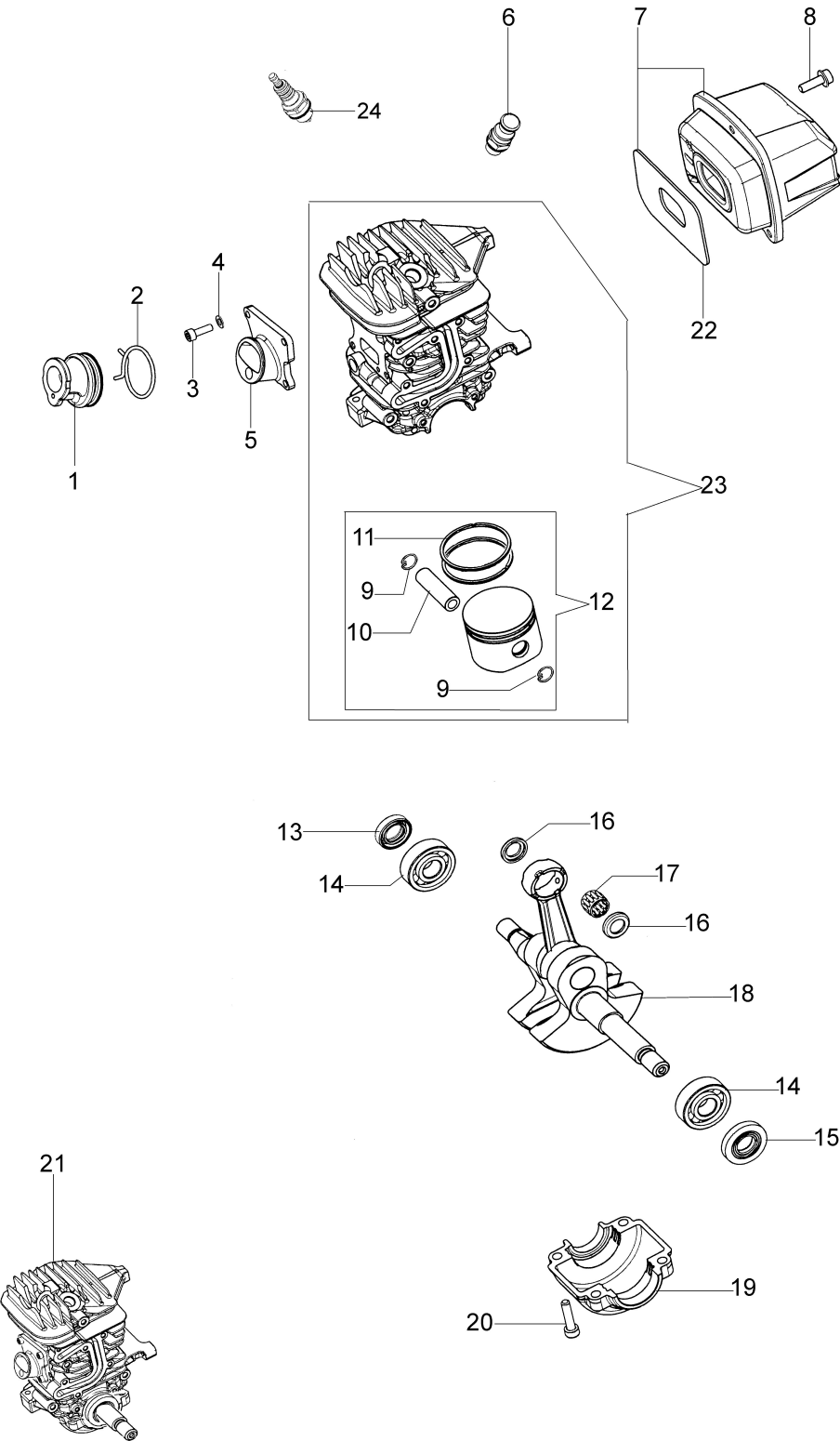
Starter assy

Crankcase

Tank and handle

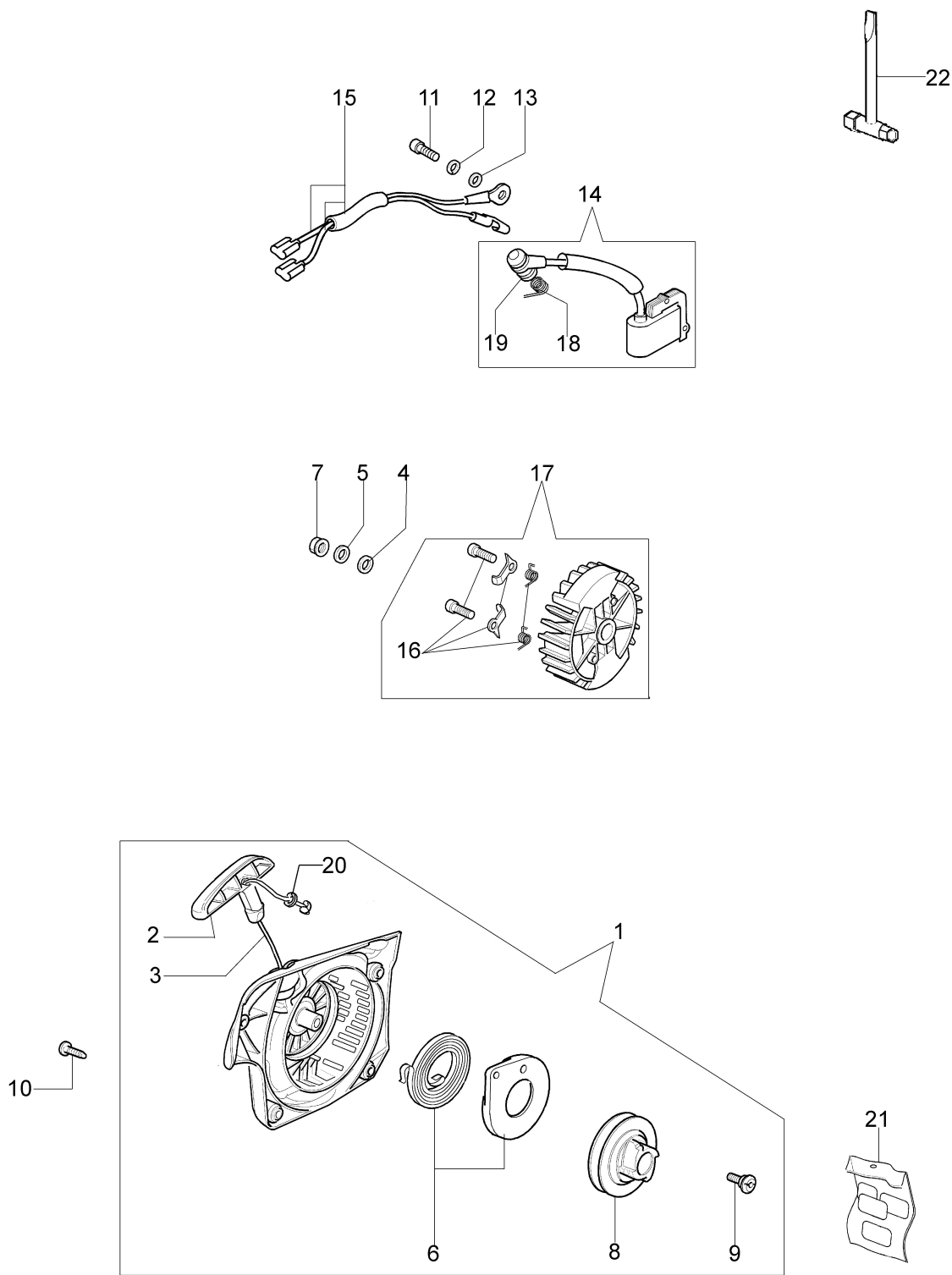
Clutch and brake

Carburetor WT-780D



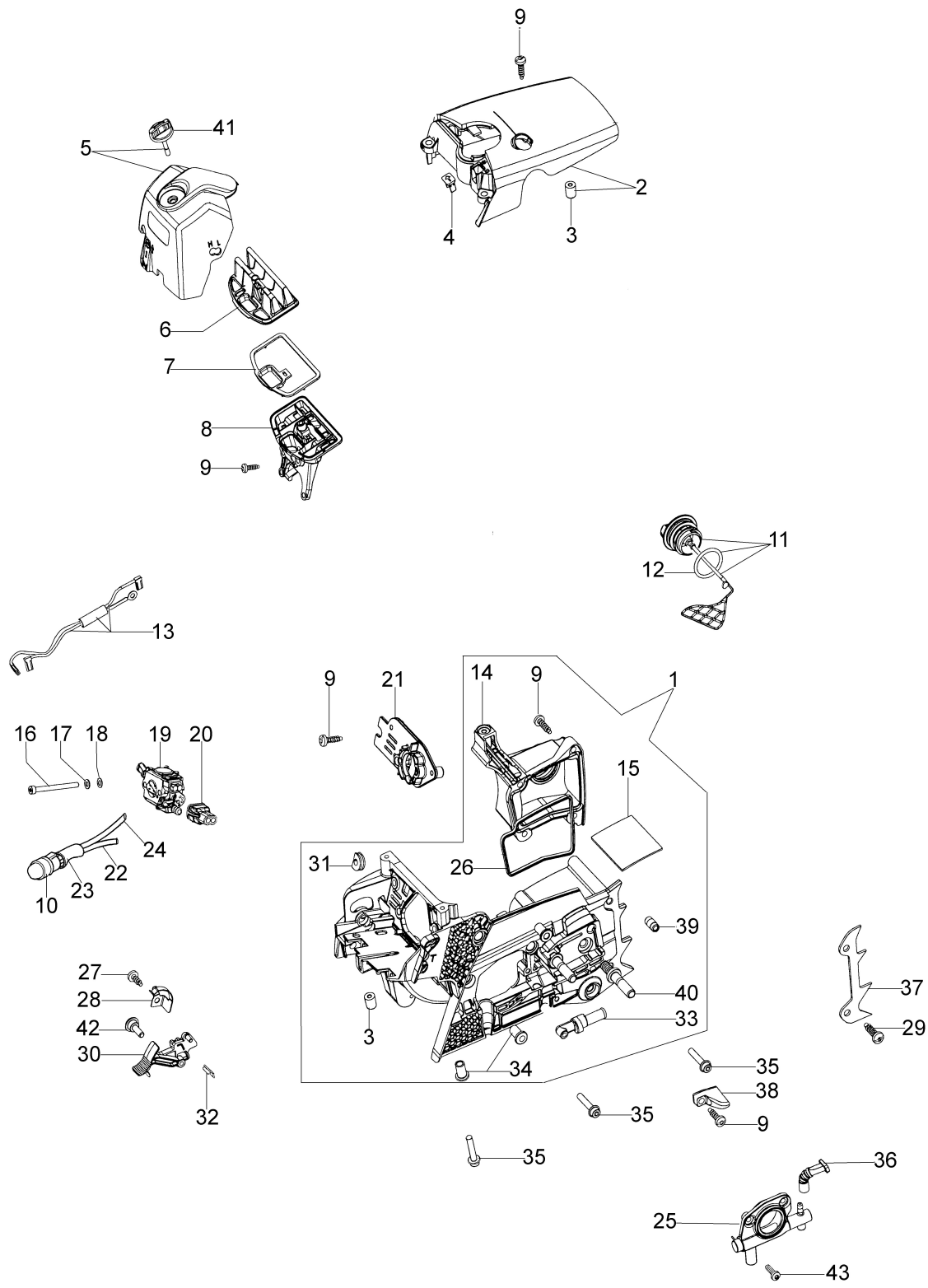
## Illustration Engine

| Ref.Nu | Qty | Part number | Description           | Validity from | Validity till | Notes | Bulletin |
|--------|-----|-------------|-----------------------|---------------|---------------|-------|----------|
| 1      | 1   | 50050010R   | Manifold              |               |               |       |          |
| 2      | 1   | 094600103   | Band                  |               |               |       |          |
| 3      | 4   | 3891010R    | Screw                 |               |               |       |          |
| 4      | 4   | 006000315R  | Washer                |               |               |       |          |
| 5      | 1   | 50230060R   | Flange                |               |               |       |          |
| 6      | 1   | 50230012R   | Decompressor          |               |               |       |          |
| 7      | 1   | 50230098R   | Muffler               |               |               |       |          |
| 8      | 3   | 3860117R    | Screw                 |               |               |       |          |
| 9      | 2   | 004900061R  | Ring                  |               |               |       |          |
| 10     | 1   | 50230011R   | Piston pin            |               |               |       |          |
| 11     | 2   | 50070128R   | Piston ring Ø42       |               |               |       |          |
| 12     | 1   | 50232010    | Piston assy Ø42       |               |               |       |          |
| 13     | 1   | 50272004R   | Seal ring             |               |               |       |          |
| 14     | 2   | 094000006R  | Bearing               |               |               |       |          |
| 15     | 1   | 3050024AR   | Seal ring             |               |               |       |          |
| 16     | 2   | 50110043AR  | Spacer                |               |               |       |          |
| 17     | 1   | 50110044R   | Bearing               |               |               |       |          |
| 18     | 1   | 50230082R   | Crankshaft            |               |               |       |          |
| 19     | 1   | 50050016CR  | Cover                 |               |               |       |          |
| 20     | 4   | 3801051R    | Screw                 |               |               |       |          |
| 21     | 1   | 50232020AR  | Short block           |               |               |       |          |
| 22     | 1   | 50170031R   | Gasket                |               |               |       |          |
| 23     | 1   | 50232023    | Complete cylinder Ø42 |               |               |       |          |
| 24     | 1   | 3055120     | Spark plug            |               |               |       |          |



## Illustration Starter assy

| Ref.Nu | Qty | Part number | Description    | Validity from | Validity till | Notes | Bulletin |
|--------|-----|-------------|----------------|---------------|---------------|-------|----------|
| 1      | 1   | 50230019R   | Starter assy   |               |               |       |          |
| 2      | 1   | 50170017R   | Starter handle |               |               |       |          |
| 3      | 1   | 50070123R   | Starter rope   |               |               |       |          |
| 4      | 1   | 3916009R    | Washer         |               |               |       |          |
| 5      | 1   | 3833080R    | Washer         |               |               |       |          |
| 6      | 1   | 50050073R   | Spring         |               |               |       |          |
| 7      | 1   | 004000142R  | Nut            |               |               |       |          |
| 8      | 1   | 50230045R   | Pulley         |               |               |       |          |
| 9      | 1   | 50160024    | Screw          |               |               |       |          |
| 10     | 4   | 3960115R    | Screw          |               |               |       |          |
| 11     | 2   | 3960075R    | Screw          |               |               |       |          |
| 12     | 2   | 006000315R  | Washer         |               |               |       |          |
| 13     | 2   | 3916004R    | Washer         |               |               |       |          |
| 14     | 1   | 2501020R    | Ignition coil  |               |               |       |          |
| 15     | 1   | 50170090R   | Cable          |               |               |       |          |
| 16     | 1   | 50072029    | Pawl           |               |               |       |          |
| 17     | 1   | 50180111AR  | Flywheel set   |               |               |       |          |
| 18     | 1   | 50050127    | Spring         |               |               |       |          |
| 19     | 1   | 50050126    | Spark plug cap |               |               |       |          |
| 20     | 1   | 006000829   | Washer         |               |               |       |          |
| 21     | 1   | 50232026    | Labels kit     |               |               |       |          |
| 22     | 1   | 2304017     | Wrench 13x16   |               |               |       |          |



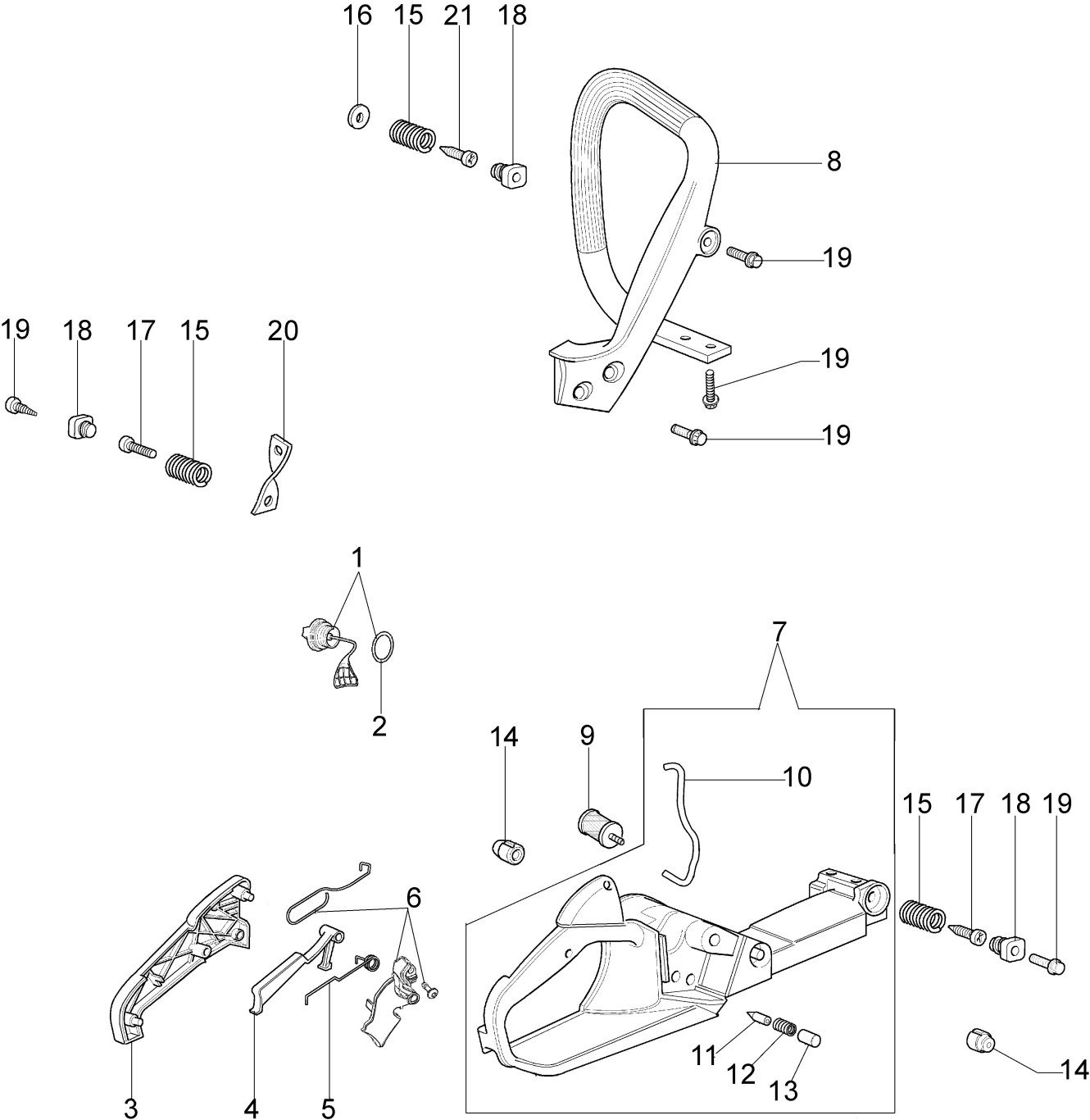
## Illustration Crankcase

| Ref.Nu | Qty | Part number | Description        | Validity from | Validity till | Notes | Bulletin |
|--------|-----|-------------|--------------------|---------------|---------------|-------|----------|
| 1      | 1   | 50232016AR  | Crankcase          |               |               |       |          |
| 2      | 1   | 50232006AR  | Cover              |               |               |       |          |
| 3      | 2   | 50070126R   | Spacer             |               |               |       |          |
| 4      | 1   | 50170032R   | Plate              |               |               |       |          |
| 5      | 1   | 50232008    | Air filter cover   |               |               |       |          |
| 6      | 1   | 50230036R   | Air filter         |               |               |       |          |
| 7      | 1   | 50230038R   | Gasket             |               |               |       |          |
| 8      | 1   | 50230068R   | Filter support     |               |               |       |          |
| 9      | 8   | 3960115R    | Screw              |               |               |       |          |
| 10     | 1   | 2318817R    | Air purge          |               |               |       |          |
| 11     | 1   | 50052005R   | Tank cap           |               |               |       |          |
| 12     | 1   | 3049047R    | O-ring             |               |               |       |          |
| 13     | 1   | 50170090R   | Cable              |               |               |       |          |
| 14     | 1   | 50230009R   | Cover              |               |               |       |          |
| 15     | 1   | 50170033R   | Guard              |               |               |       |          |
| 16     | 2   | 3891066R    | Screw              |               |               |       |          |
| 17     | 2   | 3916005R    | Washer             |               |               |       |          |
| 18     | 2   | 3833073R    | Washer             |               |               |       |          |
| 19     | 1   | 2318755ER   | Carburetor WT-780G |               |               |       |          |
| 20     | 1   | 50170150R   | Screw guide        |               |               |       |          |
| 21     | 1   | 50230061AR  | Support            |               |               |       |          |
| 22     | 1   | 50170321R   | Tube               |               |               |       |          |
| 23     | 1   | 50170121R   | Sheath             |               |               |       |          |
| 24     | 1   | 50170322R   | Tube               |               |               |       |          |
| 25     | 1   | 50170051BR  | Oil pump           |               |               |       |          |
| 26     | 1   | 50210004R   | Gasket             |               |               |       |          |
| 27     | 1   | 3960070AR   | Screw              |               |               |       |          |
| 28     | 1   | 50170061R   | Spring             |               |               |       |          |
| 29     | 2   | 3960099R    | Screw              |               |               |       |          |
| 30     | 1   | 50170060AR  | Lever              |               |               |       |          |
| 31     | 1   | 005000347AR | Grommet            |               |               |       |          |
| 32     | 1   | 50170062R   | Plate              |               |               |       |          |
| 33     | 1   | 50170149R   | Oil filter         |               |               |       |          |
| 34     | 5   | 50050067R   | Spacer             |               |               |       |          |
| 35     | 5   | 3860099R    | Screw              |               |               |       |          |
| 36     | 1   | 50050049R   | Tube               |               |               |       |          |
| 37     | 1   | 50210002R   | Spike              |               |               |       |          |
| 38     | 1   | 094600369R  | Guard              |               |               |       |          |
| 39     | 1   | 097000229R  | Breather valve     |               |               |       |          |
| 40     | 2   | 50050052R   | Stud               |               |               |       |          |
| 41     | 1   | 50210034R   | Knob               |               |               |       |          |
| 42     | 1   | 50160024    | Screw              |               |               |       |          |

Illustration Crankcase

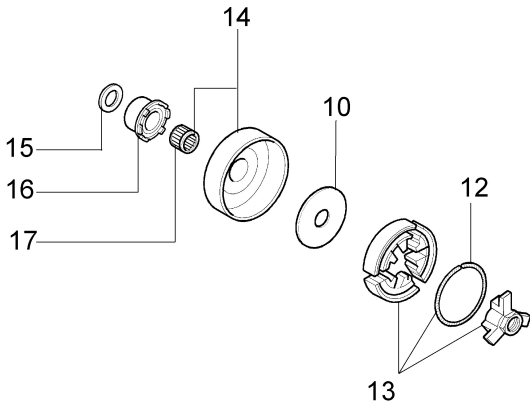
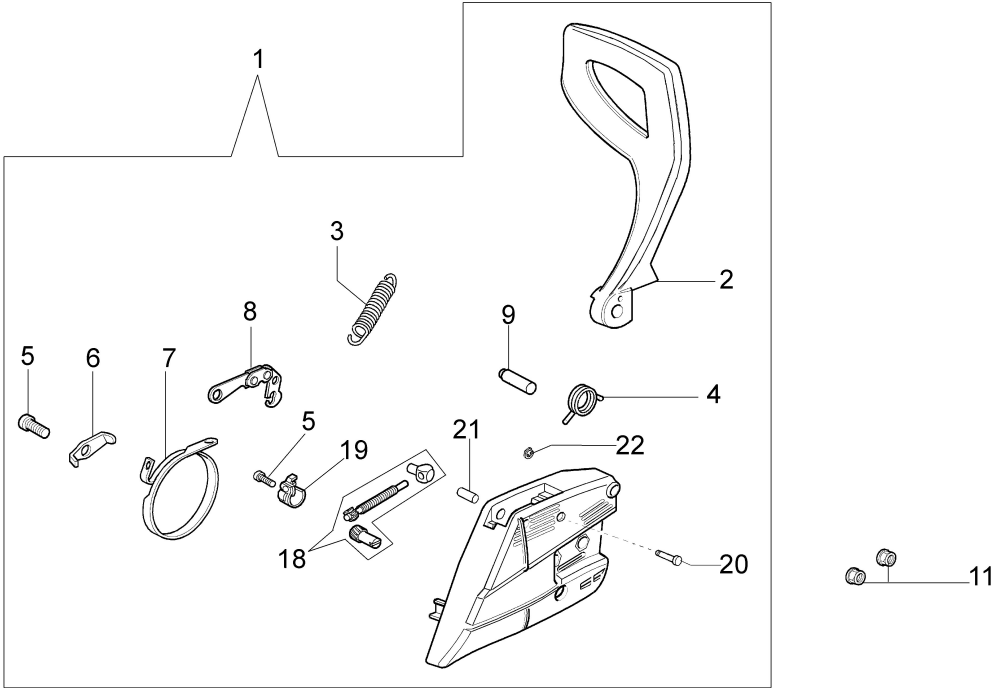
| Ref.Nu | Qty | Part number | Description | Validity from | Validity till | Notes | Bulletin |
|--------|-----|-------------|-------------|---------------|---------------|-------|----------|
| 43     | 2   | 3960074R    | Screw       |               |               |       |          |





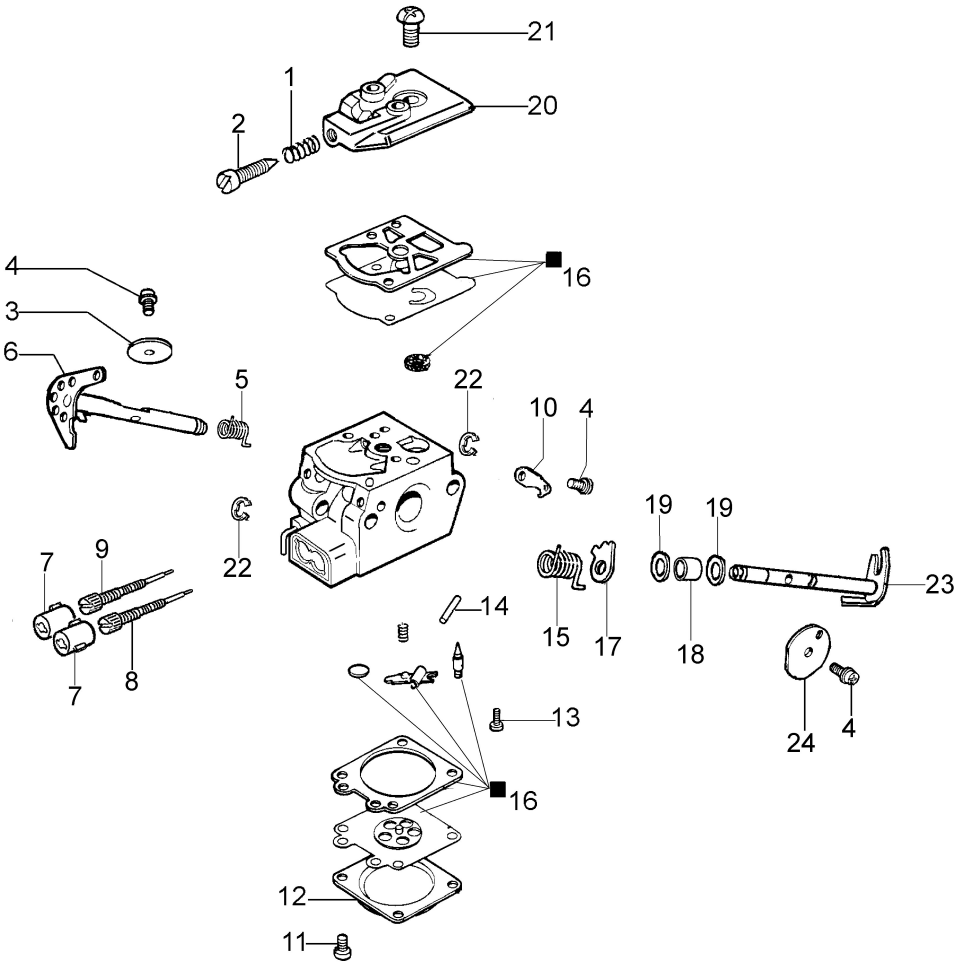
## Illustration Tank and handle

| Ref.Nu | Qty | Part number | Description    | Validity from | Validity till | Notes | Bulletin |
|--------|-----|-------------|----------------|---------------|---------------|-------|----------|
| 1      | 1   | 50052005R   | Tank cap       |               |               |       |          |
| 2      | 1   | 3049047R    | O-ring         |               |               |       |          |
| 3      | 1   | 50170024R   | Cover          |               |               |       |          |
| 4      | 1   | 50050046AR  | Lever          |               |               |       |          |
| 5      | 1   | 097000028R  | Spring         |               |               |       |          |
| 6      | 1   | 50170248A   | Throttle kit   |               |               |       |          |
| 7      | 1   | 50172007AR  | Tank           |               |               |       |          |
| 8      | 1   | 50170026R   | Handle         |               |               |       |          |
| 9      | 1   | 094600450R  | Fuel filter    |               |               |       |          |
| 10     | 1   | 3073015R    | Tube           |               |               |       |          |
| 11     | 1   | 094500577AR | Breather valve |               |               |       |          |
| 12     | 1   | 094500575R  | Spring         |               |               |       |          |
| 13     | 1   | 50050071R   | Breather valve |               |               |       |          |
| 14     | 2   | 50010061R   | AV-mount       |               |               |       |          |
| 15     | 3   | 50050047AR  | Spring         |               |               |       |          |
| 16     | 1   | 3918010R    | Washer         |               |               |       |          |
| 17     | 2   | 3960115R    | Screw          |               |               |       |          |
| 18     | 3   | 50170034R   | Support        |               |               |       |          |
| 19     | 7   | 3960099R    | Screw          |               |               |       |          |
| 20     | 1   | 50050123BR  | Strap          |               |               |       |          |
| 21     | 1   | 3960073R    | Screw          |               |               |       |          |



## Illustration Clutch and brake

| Ref.Nu | Qty | Part number | Description         | Validity from | Validity till | Notes | Bulletin |
|--------|-----|-------------|---------------------|---------------|---------------|-------|----------|
| 1      | 1   | 50170039R   | Chain cover assy    |               |               |       |          |
| 2      | 1   | 50170040R   | Guard               |               |               |       |          |
| 3      | 1   | 095000219AR | Spring              |               |               |       |          |
| 4      | 1   | 50010088AR  | Spring              |               |               |       |          |
| 5      | 2   | 3960070AR   | Screw               |               |               |       |          |
| 6      | 1   | 50050125R   | Plate               |               |               |       |          |
| 7      | 1   | 50050039R   | Brake band          |               |               |       |          |
| 8      | 1   | 097000146   | Lever               |               |               |       |          |
| 9      | 1   | 50050064R   | Pin                 |               |               |       |          |
| 10     | 1   | 004000352R  | Washer              |               |               |       |          |
| 11     | 2   | 50010148R   | Nut                 |               |               |       |          |
| 12     | 1   | 094500029AR | Spring              |               |               |       |          |
| 13     | 1   | 094000129AR | Clutch              |               |               |       |          |
| 14     | 1   | 50060033A   | Chain sprocket .325 |               |               |       |          |
| 15     | 1   | 004400285   | Washer              |               |               |       |          |
| 16     | 1   | 50060008R   | Worm gear .325      |               |               |       |          |
| 17     | 1   | 50030372    | Roller cage         |               |               |       |          |
| 18     | 1   | 50162017A   | Chain tensioner kit |               |               |       |          |
| 19     | 1   | 50170044R   | Cover               |               |               |       |          |
| 20     | 1   | 097000106R  | Plug                |               |               |       |          |
| 21     | 1   | 50050066    | Plug                |               |               |       |          |
| 22     | 1   | 3026003R    | Ring                |               |               |       |          |



16 ■ KIT RIPARAZIONE  
REPAIR KIT

## Illustration Carburetor WT-780D

| Ref.Nu | Qty | Part number | Description    | Validity from | Validity till | Notes | Bulletin |
|--------|-----|-------------|----------------|---------------|---------------|-------|----------|
| 1      | 1   | 094600148   | Spring         |               |               |       |          |
| 2      | 1   | 074000240   | Adjust. screw  |               |               |       |          |
| 3      | 1   | 095000141   | Shutter        |               |               |       |          |
| 4      | 3   | 50010141    | Screw          |               |               |       |          |
| 5      | 1   | 094600208   | Spring         |               |               |       |          |
| 6      | 1   | 2318753     | Shaft          |               |               |       |          |
| 7      | 2   | 2318867R    | Caps-lock      |               |               |       |          |
| 8      | 1   | 2318837     | Screw H        |               |               |       |          |
| 9      | 1   | 2318893     | Screw L        |               |               |       |          |
| 10     | 1   | 2318743     | Throttle lever |               |               |       |          |
| 11     | 4   | 035000162   | Screw          |               |               |       |          |
| 12     | 1   | 2318191     | Cover          |               |               |       |          |
| 13     | 1   | 003300202   | Screw          |               |               |       |          |
| 14     | 1   | 003300201   | Spindle        |               |               |       |          |
| 15     | 1   | 50050115    | Spring         |               |               |       |          |
| 16     | 1   | 2318671     | Repair kit     |               |               |       |          |
| 17     | 1   | 2318742     | Lever          |               |               |       |          |
| 18     | 1   | 2318751     | Bushing        |               |               |       |          |
| 19     | 2   | 50010265    | Washer         |               |               |       |          |
| 20     | 1   | 50050107    | Cover          |               |               |       |          |
| 21     | 1   | 003300197   | Screw          |               |               |       |          |
| 22     | 2   | 095000164   | Ring           |               |               |       |          |
| 23     | 1   | 2318764     | Shaft          |               |               |       |          |
| 24     | 1   | 094600140   | Shutter        |               |               |       |          |