

# Technical Specification EPA

**Spare parts**

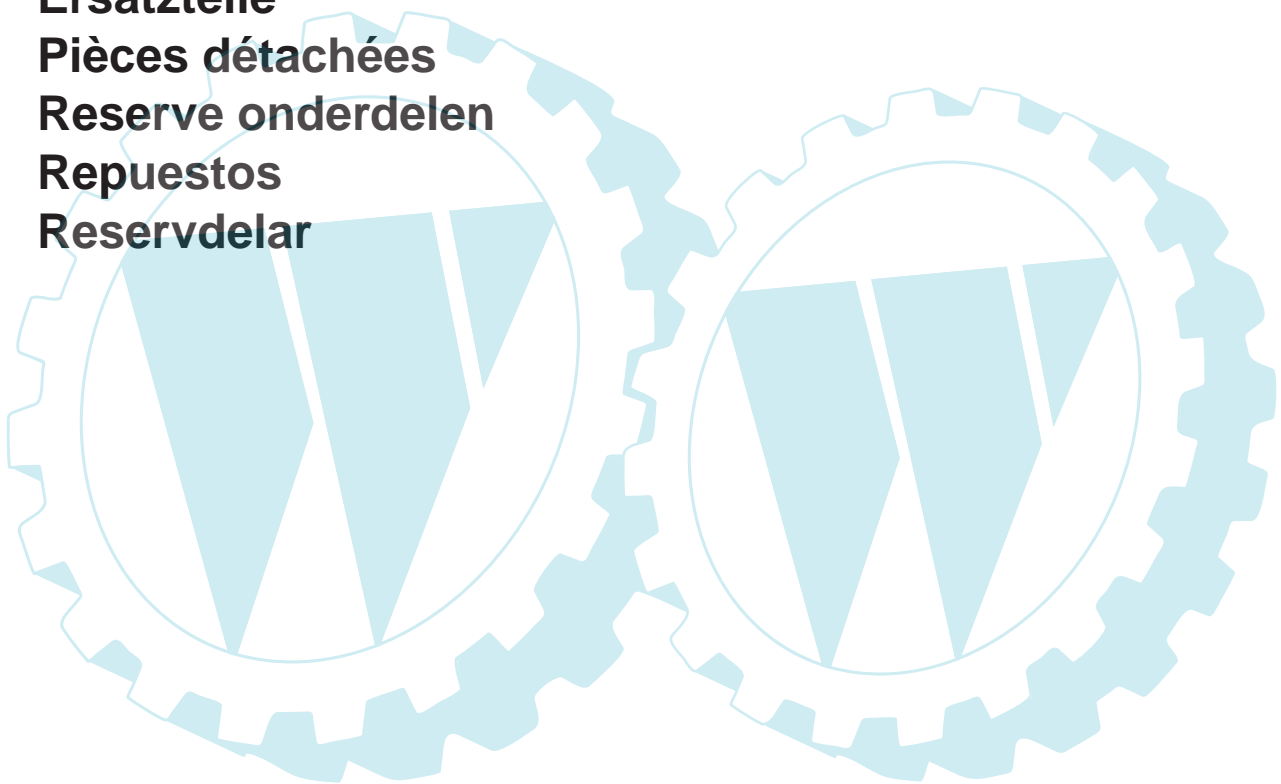
**Ersatzteile**

**Pièces détachées**

**Reserve onderdelen**

**Repuestos**

**Reservdelar**



# TECHNICAL SPECIFICATIONS CHAINSAW

# Jonsered

|                         | cu.inch<br>cm <sup>3</sup> | inch<br>mm | inch<br>mm  | kW/hp   | rpm  | dB(A)     | m/s <sup>2</sup> |           | model<br>Champion/NGK                      |   | us pint<br>lit | us pint<br>lit |   |   |   | ml/min<br>8500 rpm | inch | inch         | lbs<br>kg   | kW/lbs<br>kW/kg | TURBO |       |   |   |   |     |   |   |  |  |
|-------------------------|----------------------------|------------|-------------|---------|------|-----------|------------------|-----------|--|---|----------------|----------------|---|---|---|--------------------|------|--------------|-------------|-----------------|-------|-------|---|---|---|-----|---|---|--|--|
| <b>2095 TURBO</b>       | 5.7<br>93.5                | 2.2<br>56  | 1.5<br>38   | 4.9/6.7 | 2500 | 101/111   | 5.3/10.3         | EM/ET     | RCJ 7Y/<br>BPMR 7A<br>Tillotson<br>HS 297A |   | 1.84<br>0.87   | 1.37<br>0.65   | — | • | • | 12.8-31.2          |      | 18-32<br>3/8 | 18.0<br>8.2 | 0.27<br>0.60    | •     | 3-pro | • | — | • | —   | — | — |  |  |
| <b>2083 II TURBO</b>    | 4.7<br>76.5                | 2.0<br>52  | 1.4<br>36   | 4.0/5.4 | 2700 | 102/112   | 2.1/5.5          | EM/ET     | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>WJ 77      |   | 1.80<br>0.85   | 0.85<br>0.40   | — | • | • | 4.0-20.0           |      | 18-28<br>3/8 | 14.9<br>6.8 | 0.27<br>0.59    | •     | 3-pro | — | • | • | —   | — | — |  |  |
| <b>2171 W TURBO</b>     | 4.3<br>70.7                | 2.0<br>50  | 1.4<br>36   | 3.9/5.3 | 2700 | 102.5/112 | 4.6/5.2          | SEM/CD    | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>HD 12B     |   | 1.63<br>0.77   | 0.89<br>0.42   | — | • | • | 4.0-20.0           |      | 15-28<br>3/8 | 13.8<br>6.3 | 0.28<br>0.62    | •     | 3-pro | • | • | • | %   | • | — |  |  |
| <b>2171 TURBO</b>       | 4.3<br>70.7                | 2.0<br>50  | 1.4<br>36   | 3.9/5.3 | 2700 | 102.5/112 | 4.6/5.2          | SEM/CD    | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>HD 12B     |   | 1.63<br>0.77   | 0.89<br>0.42   | — | • | • | 4.0-20.0           |      | 15-28<br>3/8 | 13.4<br>6.1 | 0.29<br>0.64    | •     | 3-pro | • | • | • | —   | • | — |  |  |
| <b>2165 TURBO</b>       | 4.0<br>65.1                | 1.9<br>48  | 1.4<br>36   | 3.4/4.6 | 2700 | 102/113   | 3.6/5.7          | SEM/CD    | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>HD 12B     |   | 1.63<br>0.77   | 0.89<br>0.42   | — | • | • | 4.0-20.0           |      | 15-28<br>3/8 | 13.2<br>6.0 | 0.26<br>0.57    | •     | 3-pro | • | • | • | —   | • | — |  |  |
| <b>2163 W TURBO</b>     | 3.8<br>62.4                | 1.9<br>47  | 1.4<br>36   | 3.4/4.6 | 2700 | 102/112   | 3.3/3.1          | SEM/CD    | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>HD 12B     |   | 1.63<br>0.77   | 0.89<br>0.42   | — | • | • | 4.0-20.0           |      | 13-24<br>3/8 | 13.6<br>6.2 | 0.25<br>0.55    | •     | 3-pro | • | • | • | %   | — | — |  |  |
| <b>2163 TURBO</b>       | 3.8<br>62.4                | 1.9<br>47  | 1.4<br>36   | 3.4/4.6 | 2700 | 102/112   | 3.3/3.1          | SEM/CD    | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>HD 12B     |   | 1.63<br>0.77   | 0.89<br>0.42   | — | • | • | 4.0-20.0           |      | 13-24<br>3/8 | 13.2<br>6.0 | 0.26<br>0.57    | •     | 3-pro | • | • | • | %   | — | — |  |  |
| <b>2159 W TURBO</b>     | 3.6<br>59.0                | 1.9<br>47  | 1.3<br>34   | 3.0/4.1 | 2700 | 102/112   | 3.9/4.4          | SEM/CD    | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>HDA 191    |   | 1.44<br>0.68   | 0.80<br>0.38   | — | • | • | 5.0-15.0           |      | 13-20<br>3/8 | 12.5<br>5.7 | 0.24<br>0.53    | •     | 3-pro | • | — | • | %   | • | — |  |  |
| <b>2159 TURBO</b>       | 3.6<br>59.0                | 1.9<br>47  | 1.3<br>34   | 3.0/4.1 | 2700 | 102/112   | 3.9/4.4          | SEM/CD    | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>HDA 175    |   | 1.44<br>0.68   | 0.80<br>0.38   | — | • | • | 5.0-15.0           |      | 13-20<br>3/8 | 12.4<br>5.6 | 0.24<br>0.54    | •     | 3-pro | • | — | • | —   | • | — |  |  |
| <b>2054 W TURBO</b>     | 3.0<br>49.0                | 1.73<br>44 | 1.3<br>32   | 2.6/3.5 | 2600 | 100/108   | 3.3/8.6          | FHP/ET    | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>HDA 143A   |   | 1.18<br>0.56   | 0.80<br>0.38   | — | • | • | 4.2-8.5            |      | 13-18<br>3/8 | 11.5<br>5.2 | 0.20<br>0.44    | •     | 3-pro | • | • | • | %/- | — | — |  |  |
| <b>2054 TURBO</b>       | 3.0<br>49.0                | 1.73<br>44 | 1.3<br>32   | 2.6/3.5 | 2600 | 100/108   | 3.3/8.6          | FHP/ET    | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>HDA 143A   |   | 1.18<br>0.56   | 0.80<br>0.38   | — | — | • | 4.2-8.5            |      | 13-18<br>3/8 | 11.5<br>5.2 | 0.20<br>0.44    | •     | 3-pro | • | • | • | —   | — | — |  |  |
| <b>2149 W TURBO CAT</b> | 3.0<br>49.4                | 1.7<br>44  | 1.3<br>32.5 | 2.3/3.1 | 2700 | 101/112   | 3.7/2.9          | SEM/CD    | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>HDA 159A   |   | 1.06<br>0.50   | 0.59<br>0.28   | — | — | • | 5.0-10.0           |      | 13-20<br>3/8 | 11.0<br>5.0 | 0.20<br>0.45    | •     | 3-pro | • | — | • | %/- | • | — |  |  |
| <b>2149 TURBO CAT</b>   | 3.0<br>49.4                | 1.7<br>44  | 1.3<br>32.5 | 2.3/3.1 | 2700 | 101/112   | 3.7/2.9          | SEM/CD    | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>HDA 159A   |   | 1.06<br>0.50   | 0.59<br>0.28   | • | • | • | 5.0-10.0           |      | 13-20<br>3/8 | 10.8<br>4.9 | 0.21<br>0.46    | •     | 3-pro | • | — | • | —   | • | — |  |  |
| <b>2149W TURBO</b>      | 3.0<br>49.4                | 1.7<br>44  | 1.3<br>32.5 | 2.3/3.1 | 2700 | 101/112   | 3.7/2.9          | SEM/CD    | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>HDA 159A   |   | 1.06<br>0.50   | 0.59<br>0.28   | • | • | • | 5.0-10.0           |      | 13-20<br>3/8 | 11.0<br>5.0 | 0.21<br>0.47    | •     | 3-pro | • | — | • | %   | • | — |  |  |
| <b>2149 TURBO</b>       | 3.0<br>49.4                | 1.7<br>44  | 1.3<br>32.5 | 2.3/3.1 | 2700 | 101/112   | 3.7/2.9          | SEM/CD    | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>HDA 159A   |   | 1.06<br>0.50   | 0.59<br>0.28   | — | • | • | 5.0-10.0           |      | 13-20<br>3/8 | 10.8<br>4.9 | 0.21<br>0.47    | •     | 3-pro | • | — | • | —   | • | — |  |  |
| <b>2150 TURBO</b>       | 3.0<br>49.4                | 1.7<br>44  | 1.3<br>32.5 | 2.3/3.1 | 2700 | 102/109.5 | 3.2/4.0          | SEM/CD    | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>HDA 159A   |   | 1.06<br>0.50   | 0.53<br>0.25   | — | • | • | 5.0-10.0           |      | 13-18<br>3/8 | 10.8<br>4.9 | 0.21<br>0.47    | •     | 3-pro | • | — | • | —   | • | — |  |  |
| <b>2145 TURBO</b>       | 2.7<br>45.0                | 1.7<br>42  | 1.3<br>32.5 | 2.2/3.0 | 2700 | 101/110   | 3.2/4.0          | SEM/CD    | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>HDA 159A   |   | 1.06<br>0.50   | 0.53<br>0.25   | — | • | — | 9.0                |      | 13-18<br>3/8 | 10.8<br>4.9 | 0.20<br>0.45    | •     | 3-pro | • | — | • | —   | • | — |  |  |
| <b>2040 TURBO</b>       | 2.5<br>40.2                | 1.6<br>40  | 1.3<br>32   | 1.9/2.6 | 3000 | 98/104    | 5.1/5.9          | Phelon/CD | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>WT 289     |   | 0.87<br>0.41   | 0.42<br>0.20   | — | — | — | 6.0-8.0            |      | 13-15<br>3/8 | 10.1<br>4.6 | 0.19<br>0.41    | •     | 3-pro | — | — | • | —   | — | — |  |  |
| <b>2036 TURBO</b>       | 2.2<br>36.3                | 1.5<br>38  | 1.3<br>32   | 1.6/2.2 | 3000 | 98/104    | 4.2/5.8          | Phelon/CD | RCJ 7Y/<br>BPMR 7A<br>Walbro<br>WT 289     |   | 0.87<br>0.41   | 0.42<br>0.20   | — | — | — | 6.0-8.0            |      | 14-16<br>3/8 | 10.1<br>4.6 | 0.16<br>0.35    | •     | 3-pro | — | — | • | —   | — | — |  |  |
| <b>2116 EL</b>          | —                          | —          | —           | 1.6/2.2 | —    | 81/101    | 4.5/7.0          | —         | —  | — | —              | 0.21<br>0.10   | — | — | — | 5.0 (7500)         |      | 14-16<br>3/8 | 8.2<br>3.7  | 0.19<br>0.43    | —     | —     | — | — | — | —   | — | — |  |  |

\* Guide bar length may vary according to the market where sold. \*\* Heated carburettor only available in certain markets. Valid for EPA approved versions only.

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