



Starter

TS13 103 001

Voltage

- 1: 12V
- 2: 24V

Type

- 1: Classic
- 2: KB
- 3: Reduction gear
- 4: Planet gear

Pinion teeth count

Mounting holes count

Number



Alternator

TA16 055 001

Voltage

- 1: 14V
- 2: 28V

Type

- 1: Classic
- 2: Compact
- 3: Water cooled
- 4: Servo pump
- 5: Brushless
- 6: Regulator outside
- 8: Dynamo

Output current (A)

Number



Starter Parts

TSP3 10 3001

Type

- 1: Classic
- 2: KB
- 3: Reduction gear
- 4: Planet gear

Number*

Group, component

- 10: Drive end bracket
- 20: Pinion with clutch
- 21: Pinion
- 30: Gear housing / Reduction gear
- 40: Armature
- 45: Bearing
- 50: Stator
- 60: Magnetic switch
- 61: Magnetic switch cover
- 62: Magnetic switch moving contact
- 70: Lever
- 80: Rear end bracket
- 90: Brush holder set
- 91: Brush set
- 92: Brushes

* Number: usually the first few digits refer to the characteristic properties:

- Drive end bracket: n*** Mounting holes count
- Pinion with clutch: nn** Pinion teeth count
- Magnetic switch: n*** Voltage (V) 1: 12V, 2: 24V