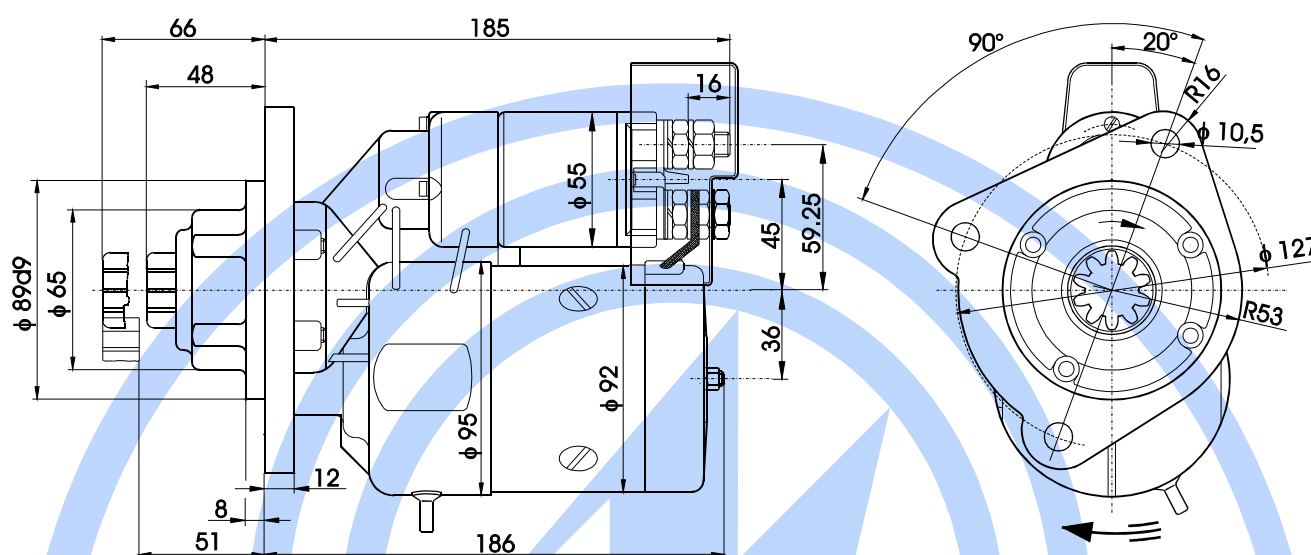


# MAGNETON

## STARTER MOTOR

## 9142 742

### IMPORTANT DIMENSIONS TO FIT ON ENGINE



### TECHNICAL DATA

Nominal voltage  
Rated output  
Rated speed  
Static torque

12V  
2,7kW  
1 500min  
55Nm

Pinion teeth number  
Module  
Pressure angle  
Weight

11  
3,0  
15°  
5,3kg

### APPLICATIONS

1. URSUS

### CROSS REFERENCES

Ursus

803.509.11

# Použití spouštěče 9142 742

## Applications of starter motor 9142 742

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| BRAND | ENGINE |                |     | PRODUCTION YEAR |
|-------|--------|----------------|-----|-----------------|
|       |        | PS             | ccm |                 |
| URSUS | C 385  | Z 7501         |     |                 |
|       | 912    | Z 8401.1       |     |                 |
|       | 914    | Z 8401.1       |     |                 |
|       | 933    | Z 8401.12      |     |                 |
|       | 935    | Z 8401.12      |     |                 |
|       | 1012   | Z 8002.1 Turbo |     |                 |
|       | 1014   | Z 8002.1 Turbo |     |                 |
|       | 1033   | Z 8002.13      |     |                 |
|       | 1035   | Z 8002.13      |     |                 |
|       | 1133   | Z 8002.12      |     |                 |
|       | 1135   | Z 8002.12      |     |                 |
| ZETOR | 10011  | 8002           |     | 1975 - 80       |
|       | 10045  | 8002           |     | 1975 - 80       |
|       | 8011   | 8001           |     |                 |
|       | 8045   | 8001           |     | 1969 - 80       |

# Náhradní díly spouštěče 9142 742

## Spare parts of starter motor 9142 742

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|                                                          |                    |
|----------------------------------------------------------|--------------------|
| 1.0 Víko přední<br>Front bracket                         | Cat. No. 6956680   |
| 2.0 Náhon pastorku<br>Pinion drive                       | Cat. No. 7158020   |
| 2.1 Hřídel pastorková<br>Pinion shaft                    | Cat. No. 3371200   |
| 2.2 Ložisko<br>Bearing                                   | Cat. No. 324165033 |
| 2.3 Volnoběžka sestavená<br>Clutch drive assy            | Cat. No. 7157980   |
| 2.4 Ložisko<br>Bearing                                   | Cat. No. 324165032 |
| 2.5 Volnoběžka<br>Clutch                                 | Cat. No. 7157970   |
| 3.0 Víko převodové<br>Gear bracket                       | Cat. No. 1658620   |
| 4.0 Kotva sestavená<br>Armature assy                     | Cat. No. 715154A   |
| 5.0 Stator s držákem kartáčů<br>Stator with brush holder | Cat. No. 715755P   |
| 5.1 Nosič kartáčů sestavený<br>Brush holder assy         | Cat. No. 715703P   |
| 5.2 Sada kartáčů<br>Brush set                            | Cat. No. -         |
| 6.0 Spínač sestavený<br>Contactor assy                   | Cat. No. 7155885   |
| 6.1 Víčko sestavené<br>Lid assy                          | Cat. No. 7154220   |
| 6.2 Pružina<br>Spring                                    | Cat. No. 4600207   |
| 7.0 Páka vysouvací<br>Operation lever                    | Cat. No. 5233940   |
| 8.0 Víko zadní<br>Rear bracket                           | Cat. No. 165843C   |

### Poznámka Note

- Spínač sestavený bude dodáván včetně 3ks šroubů M5x45.  
Contactor assy will be supplied with 3 pcs. screw M5x45.
- Víko převodové bude dodáváno včetně ložiska HK2212, komínku a ucpávky  
Transmission cover will be supplied with bearing HK2212, dewatering and sealing.
- Pastorková hřídel bude dodávána včetně pružiny, zajišťovacího a pojistného kroužku.  
Pinion shaft will be supplied with shoting spring, stop ring and lock spring.

