

# ROTARY SLOPE MOWER



## **PARTS MANUAL** **ILD02 SG (s.n. 3123 – 3545 )**

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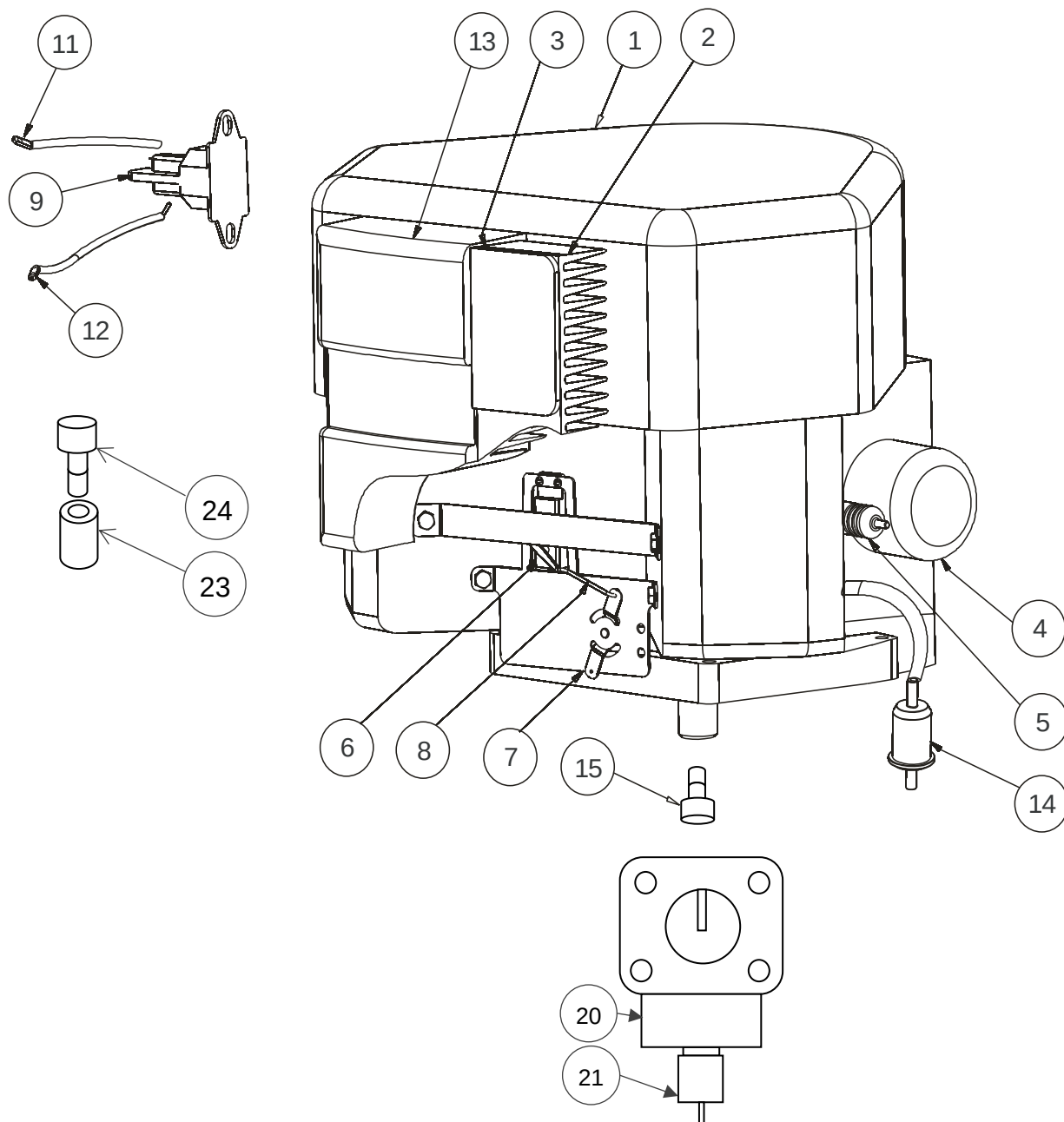


## Contents / Obsah

|                                                                    |    |
|--------------------------------------------------------------------|----|
| Engine Kawasaki FS691V / Motor Kawasaki FS691V .....               | 4  |
| Muffler FS 02 / Výfuk FS 02.....                                   | 5  |
| Girder 02 / Nosník 02.....                                         | 6  |
| Controller bracket 02 / Konzola ovladače 02 .....                  | 8  |
| Cross 02 / Kříž 02 .....                                           | 10 |
| Auxiliary drive brake / Pomocná brzda pojezdu .....                | 12 |
| Hood 02 / Kapotáž sekačky 02 .....                                 | 14 |
| Wheel suspension / Závěs kola .....                                | 15 |
| Wheel drive / Pohon kol.....                                       | 18 |
| Wheel / Kolo .....                                                 | 20 |
| Arm – complete / Rameno – komplet.....                             | 21 |
| Arm / Rameno .....                                                 | 22 |
| Wheel steering chain pulley / Kladky řetězu pojezdu .....          | 23 |
| Mower deck 02 / Skelet 02 – Part 1 .....                           | 24 |
| Mower deck 02 / Skelet 02 – Part 2 .....                           | 26 |
| Stabilizer bar / Táhlo stabilizátoru.....                          | 27 |
| Steering servomotor / Motor natáčení kol .....                     | 28 |
| Hydraulic pump / Čerpadlo .....                                    | 30 |
| Fuel system / Palivová soustava.....                               | 34 |
| EVAP system – Californian version .....                            | 36 |
| Oil gauge / Měrka oleje.....                                       | 37 |
| Tools / Nářadí .....                                               | 37 |
| Control unit NBB 02 / Elektronika NBB 02 .....                     | 38 |
| Mower drive 02 / Pohon žacího ústrojí 02.....                      | 40 |
| Mowing unit / Žací ústrojí.....                                    | 42 |
| Driving bearing box / Těleso hnací (2Z01S001) A .....              | 44 |
| Tightening bearing box / Těleso hnané – napínací (2Z03S001) B..... | 44 |
| Safety symbols / Výstražné štítky .....                            | 48 |
| Others / Ostatní .....                                             | 49 |

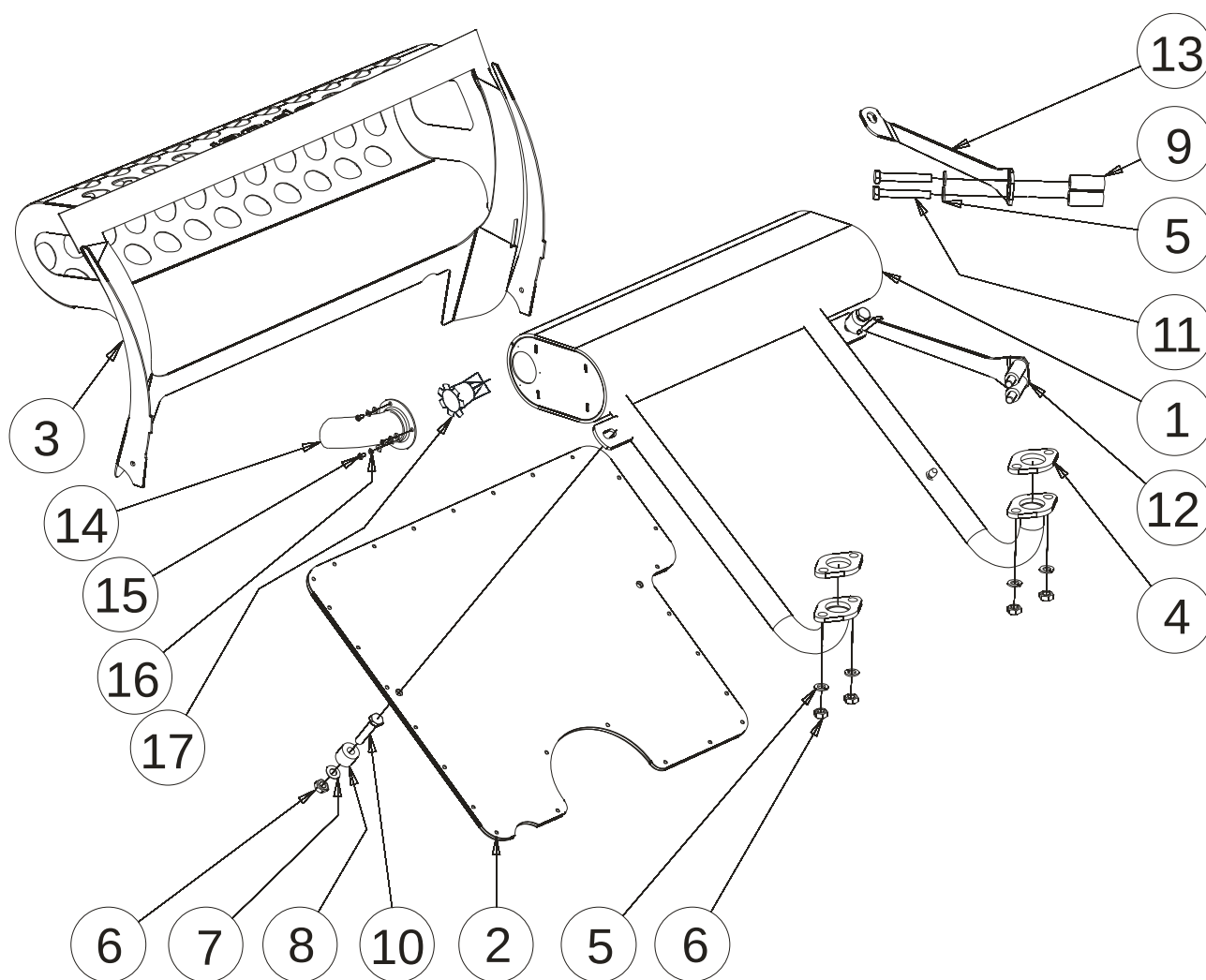
## Engine Kawasaki FS691V / Motor Kawasaki FS691V

| No. | Part No.   | QTY | Complete | SPIDER No | Designation                 | Text                                |
|-----|------------|-----|----------|-----------|-----------------------------|-------------------------------------|
| 1   | 2M01S012   | 1   |          |           | Kawasaki engine FS691V      | Motor Kawasaki FS691V               |
| 2   | 11013-7049 | 1   |          |           | Paper air filter FS691V     | Vzduchový filtr pro FS691V          |
| 3   | 11013-7046 | 1   |          |           | Rough air filter, FS691V    | Předfiltr pro FS691V                |
| 4   | 49065-7007 | 1   |          |           | Oil filter Kawasaki FS691V  | Olejový filtr - Kawasaki FS691V     |
| 5   | 92070-7004 | 2   |          |           | Spark plug NGK BPR4ES       | Zapalovací svíčka NGK BPR4ES        |
| 6   | 2M01S071   | 1   |          |           | Servomotor FS691V           | Servomotor ovládání plynu FS691V    |
| 7   | 2M01S061   | 1   |          |           | Gas control bracket FS691V  | Konzola ovládání plynu FS691V       |
| 8   | 2M01S041   | 1   |          |           | Gas draw rod Kawasaki FS    | Táhlo plynu Kawasaki FS             |
| 9   | 1M01S051   | 1   |          |           | Starter relay FS691V        | Spínací relé starteru motoru FS691V |
| 11  | 1M01S060   | 1   |          |           | Starter relay cabel 1       | Kabel starteru 1                    |
| 12  | 1M01S070   | 1   |          |           | Starter relay cabel 2       | Kabel starteru 2                    |
| 13  | 11011-7061 | 1   |          |           | Air filter case Kawa FS691V | Kryt vzduch. filtru Kawa FS691V     |
| 14  | N2539      | 1   |          |           | Fuel filter MANN WK32       | Palivový filtr MANN WK32            |
| 15  | N2292      | 4   |          |           | Bolt UNC 3/8 x 1 1/2        | Šroub UNC 3/8 x 1 1/2               |
| 20  | 15004-7063 | 1   |          |           | Carburettor FS691V          | Karburátor FS691V                   |
| 21  | 21188-7002 | 1   |          |           | Carburettor Solenoid FS691V | Solenoid karburátoru FS691V         |
| 22  | 49040-7008 | 1   |          |           | Fuel pump FS691V            | Palivové čerpadlo FS691V            |
| 23  | 2M02S020   | 1   |          |           | Spacing ring relay          | Distanční váleček relé              |
| 24  | N2002      | 1   |          |           | Bolt M8x50                  | Šroub M8x50                         |



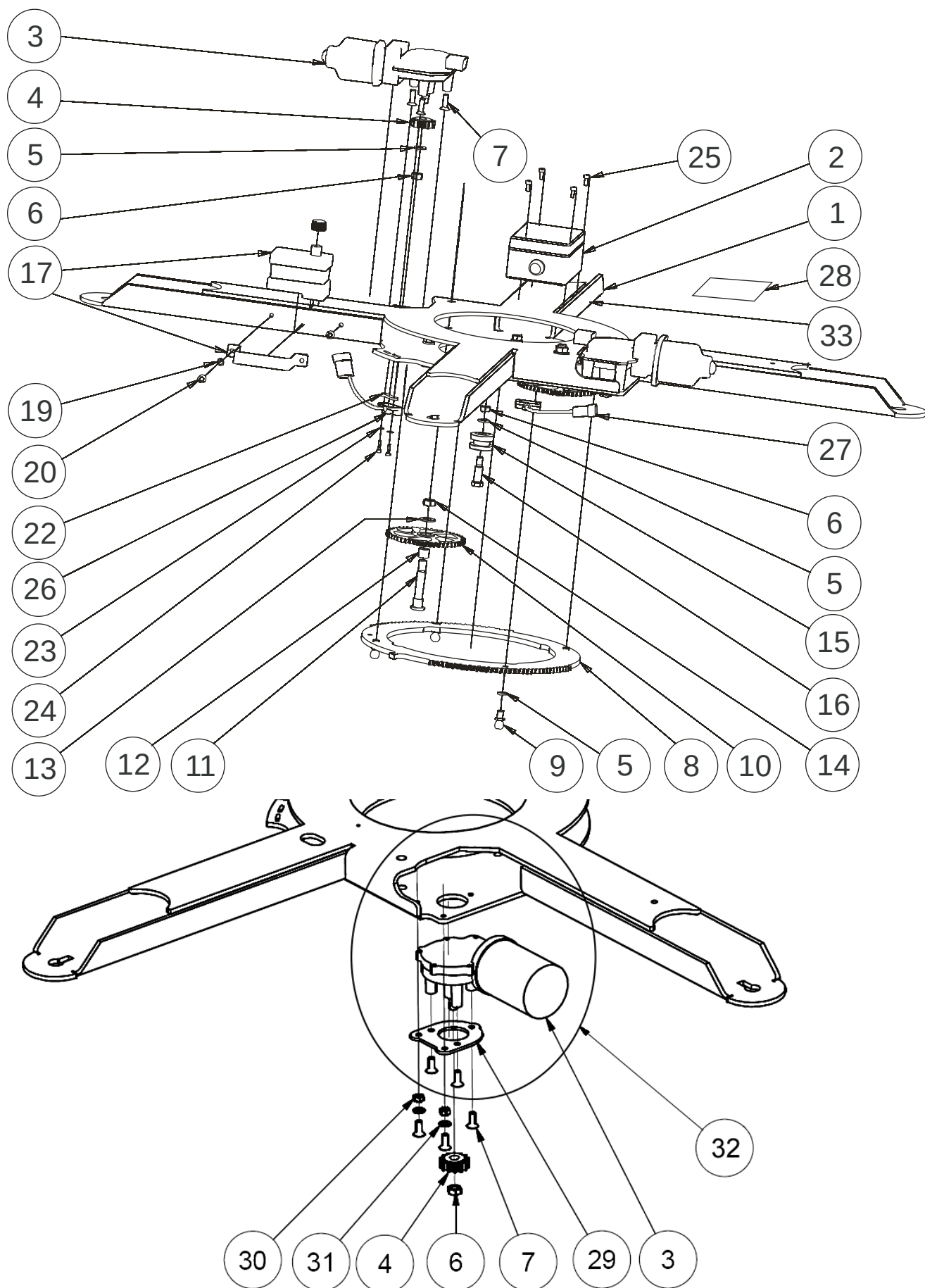
## Muffler FS 02 / Výfuk FS 02

| No. | Part No. | Complete | SPIDER No. | QTY | Designation                | Text                        |
|-----|----------|----------|------------|-----|----------------------------|-----------------------------|
| 1   | 2M03S003 |          |            | 1   | Muffler FS                 | Výfuk FS                    |
| 2   | 2M03S130 |          |            | 1   | Exhaust deflector FS       | Clona tlumiče FS            |
| 3   | 2S04K302 |          |            | 1   | Lateral cover - exhaust FS | Boční kryt - výfuk FS       |
| 4   | 2M03S090 |          |            | 2   | Exhaust pipe gasket        | Těsnění výfuku              |
| 5   | N826     |          |            | 8   | Spring washer 8            | Podložka pérová 8           |
| 6   | N843     |          |            | 6   | Nut M8                     | Matice M8                   |
| 7   | N869     |          |            | 2   | Washer flat 8              | Podložka plochá 8           |
| 8   | 2M03S180 |          |            | 4   | Spacing ring FS - engine   | Dist. Sloupek FS - motor    |
| 9   | 2M03S170 |          |            | 2   | Spacing ring FS            | Mezikroužek FS              |
| 10  | N2102    |          |            | 2   | Bolt M8x40                 | Šroub M8x40                 |
| 11  | N2137    |          |            | 4   | Bolt M8x55                 | Šroub M8x55                 |
| 12  | 2M03S160 |          |            | 1   | Exhaust bracket FS - left  | Konzola výfuku FS - levá    |
| 13  | 2M03S190 |          |            | 1   | Exhaust bracket FS - right | Konzola výfuku FS - pravá   |
| 14  | 2M03S140 |          |            | 1   | fishtail                   | Koleno výstup FS            |
| 15  | N2254    |          |            | 3   | Bolt M4x6                  | Šroub M4x6                  |
| 16  | N2300    |          |            | 3   | Washer locking 4           | Podložka vějířová 4         |
| 17  | 2M03S150 |          |            | 1   | Spark arrester - optional  | Lapač jisker FS - volitelný |



**Girder 02 / Nosník 02**

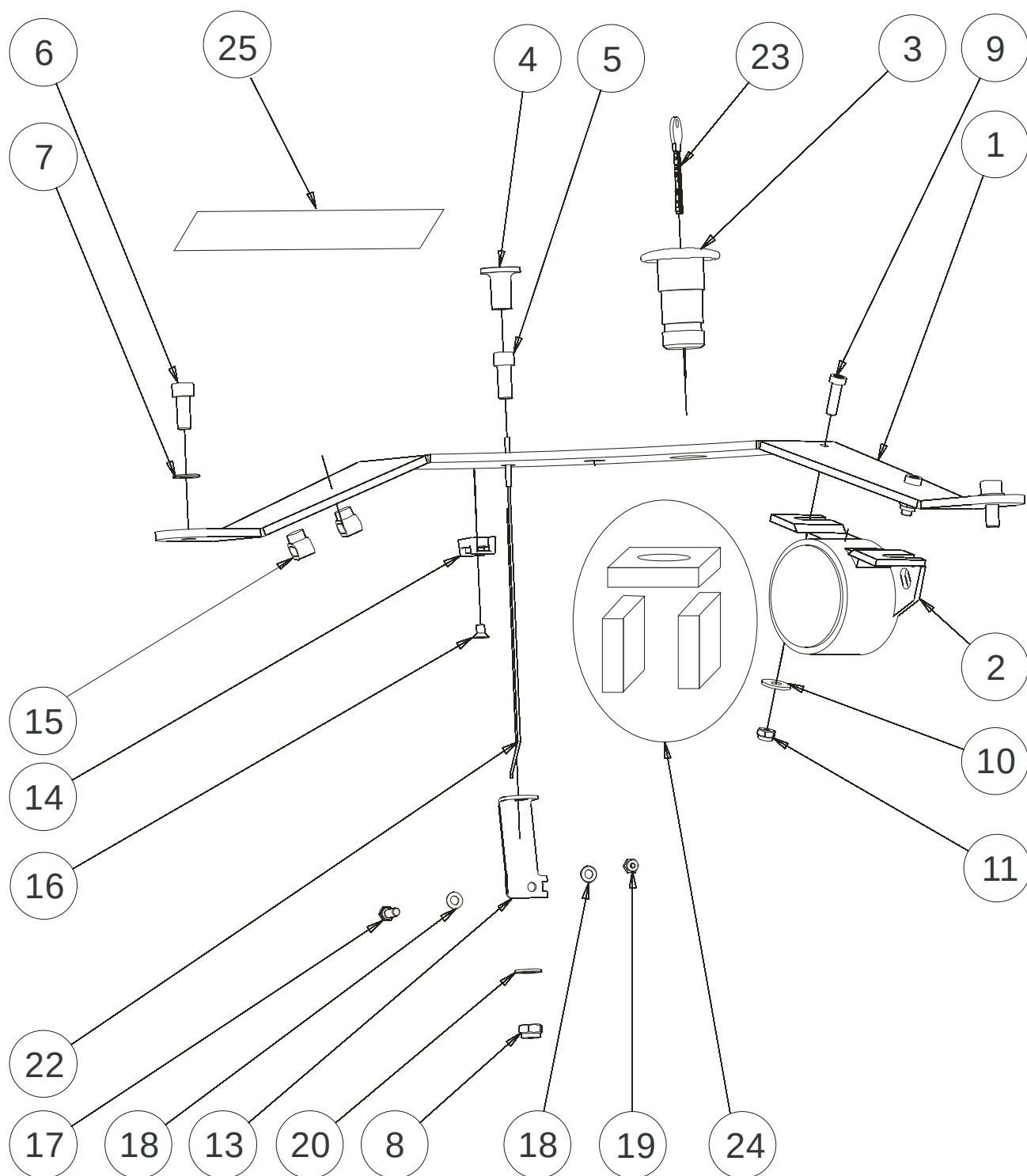
| No. | Part No. | Complete | SPIDER No. | QTY | Designation                   | Text                         |
|-----|----------|----------|------------|-----|-------------------------------|------------------------------|
| 1   | 2N01S000 |          |            | 1   | Girder 02                     | Nosník 02                    |
| 2   | 2N01S101 |          |            | 1   | Elevation module              | Modul zvedání                |
| 3   | 2N01S132 |          |            | 2   | Elevation motor 02 APS        | Motor zvedání 02 APS         |
| 4   | 2N01S091 |          |            | 2   | Pinion 14M                    | Pastorek 14M                 |
| 5   | N826     |          |            | 10  | Spring washer 8               | Podložka 8 pérová            |
| 6   | N914     |          |            | 8   | Self locking nut M8           | Matice M8 samojistící        |
| 7   | N807A    |          |            | 6   | Bolt M6x20                    | Šroub zap. Imbus M6x20       |
| 8   | 2N01S040 |          |            | 1   | Gearing ring 148              | Ozubený věnec 148            |
| 9   | N935     |          |            | 4   | Ball joint M8 CS13R           | Úhlový kloub M8 CS 13R       |
| 10  | 2N01K050 |          |            | 2   | Gearing                       | Ozubené soukolí              |
| 11  | 2N01S070 |          |            | 2   | Gearing pivot                 | Čep soukolí                  |
| 12  | 2N01S060 |          |            | 2   | Bushing KU 1210               | Pouzdro KU1210               |
| 13  | N838     |          |            | 2   | Washer 10                     | Podložka plochá 10           |
| 14  | N915     |          |            | 2   | Self locking nut M10          | Matice M10 samojistící       |
| 15  | 2N01S080 |          |            | 4   | Wheel pulley 02               | Kladka věnce 02              |
| 16  | 2N01S110 |          |            | 4   | Ring pivot 02                 | Čep věnce 02                 |
| 17  | 1K01S242 |          |            | 1   | Expansion tank FS             | Expanzní nádobka FS          |
| 19  | N805     |          |            | 2   | Spring washer 6               | Podložka 6 pérová            |
| 20  | N891     |          |            | 2   | Bolt M6x10                    | Šroub imbus M6x10            |
| 22  | 2N01S140 |          |            | 2   | Sensor bracket                | Třmen senzoru                |
| 23  | N2085    |          |            | 4   | Washer 3                      | Podložka plochá 3            |
| 24  | N2050    |          |            | 4   | Bolt M3x14                    | Šroub imbus M3x14            |
| 25  | N1044    |          |            | 4   | Bolt M4x10                    | Šroub imbus M4x10 m. zinek   |
| 26  | 2N01S150 |          |            | 1   | Elevation sensor left         | Snímač výšky zdvihu levý     |
| 27  | 2N01S160 |          |            | 1   | Elevation sensor right        | Snímač výšky zdvihu pravý    |
| 28  | 2P337    |          |            | 1   | Label - Technical spec. ILD02 | Polep technický štítek ILD02 |
| 29  | 2N01S210 |          |            | 2   | Bushing PAL 334               | Vložka PAL 334               |
| 30  | N913     |          |            | 4   | Nut M6 selflocking            | Matice M6 samojistící        |
| 31  | N820     |          |            | 4   | Washer 6 flat                 | Podložka 6 plochá            |
| 32  | 2N01K131 | x        |            | 2   | Elevation motor 02 - set      | Servomotor zvedání 02 - sada |
| 33  | 1N01S230 |          |            | 1   | Filter bracket                | Třmen filtru                 |

**Girder 02 / Nosník 02**

## Controller bracket 02 / Konzola ovladače 02

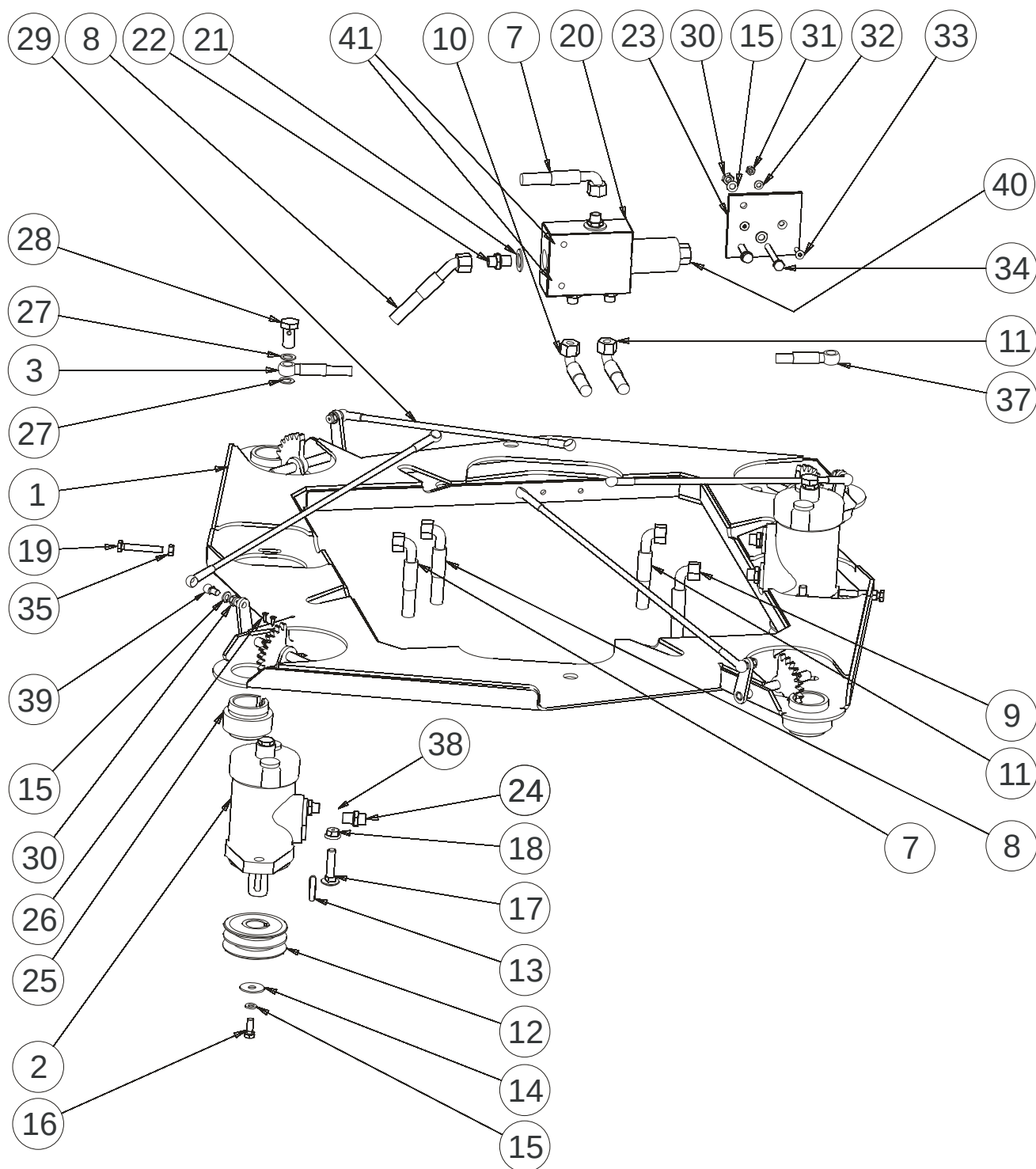
| No. | Part No. | Complete | SPIDER No | QTY | Designation              | Text                      |
|-----|----------|----------|-----------|-----|--------------------------|---------------------------|
| 1   | 2N02S010 |          |           | 1   | Controller bracket 02    | Konzola ovladače 02       |
| 2   | 1N02S071 |          |           | 1   | Horn                     | Klakson Hella             |
| 3   | 1N02S020 |          |           | 1   | Stop button              | Stop tlačítko             |
| 4   | 1N02S030 |          |           | 1   | Choke button             | Miska sytiče              |
| 5   | 1N02S060 |          |           | 1   | Choke guide bolt         | Šroub sytiče              |
| 6   | N927     |          |           | 2   | Bolt M8x16               | Šroub imbus M8x16         |
| 7   | N826     |          |           | 2   | Spring washer 8          | Podložka 8 pérová         |
| 8   | N914     |          |           | 1   | Self locking nut M8      | Matice M8 samojistící     |
| 9   | N2032    |          |           | 2   | Bolt M6x20               | Šroub imbus M6x20         |
| 10  | N1089    |          |           | 2   | Washer 6                 | Podložka M6/6,4           |
| 11  | N913     |          |           | 2   | self locking nut M6      | Matice M6 samojistící     |
| 13  | 1N02S150 |          |           | 1   | Choke holder             | Držák bowdenu             |
| 14  | EN898    |          |           | 1   | Cable clamp              | Svorka kabelů             |
| 15  | N2173    |          |           | 2   | Clamp                    | Přichytka                 |
| 16  | N2222    |          |           | 1   | Bolt M6x12               | Šroub zap. Imbus M6x12    |
| 17  | N2164    |          |           | 1   | Bolt M5x16               | Šroub 6hr M5x16           |
| 18  | N821     |          |           | 2   | Washer 5                 | Podložka plochá 5         |
| 19  | N822     |          |           | 1   | Self locking nut M5      | Matice M5 samojistící     |
| 20  | N869     |          |           | 1   | Washer 8                 | Podložka plochá 8         |
| 22  | 2M01K081 |          |           | 1   | Choke cable - complete   | Lanko sytiče - komplet    |
| 23  | 1N02S100 |          |           | 1   | Stop button key          | Klíč stop tlačítka        |
| 24  | 1N02K150 |          |           | 1   | Packet - switch          | Paket spínač              |
| 25  | 2P339    |          |           | 1   | Label - control panel 02 | Polep - ovládací panel 02 |



**Controller bracket 02 / Konzola ovladače 02**

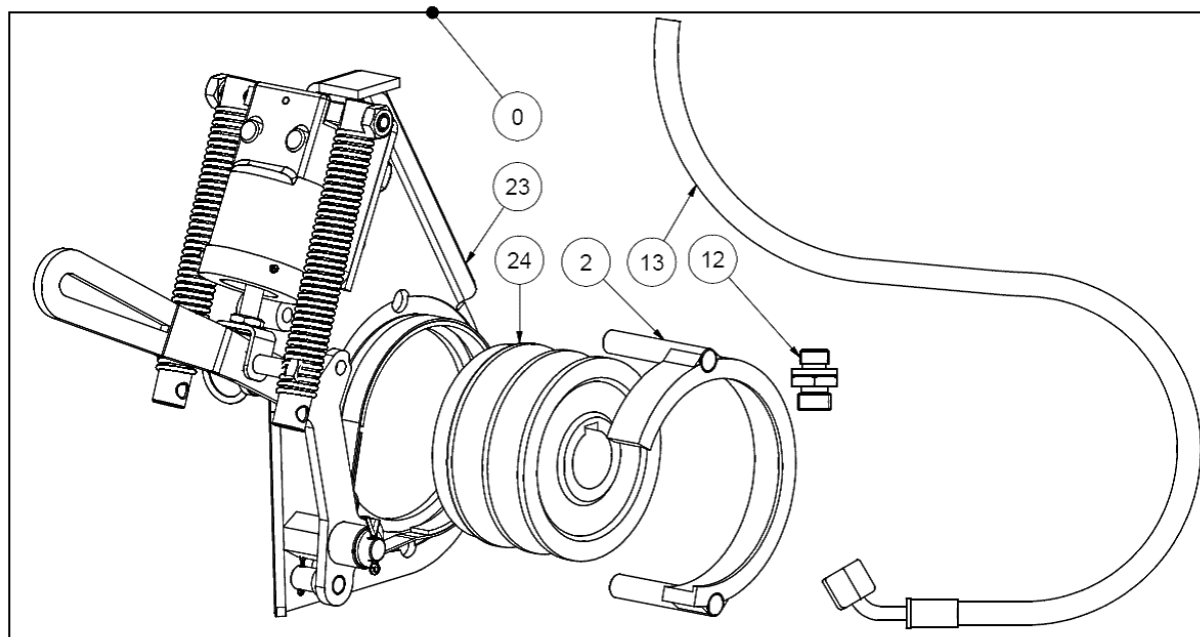
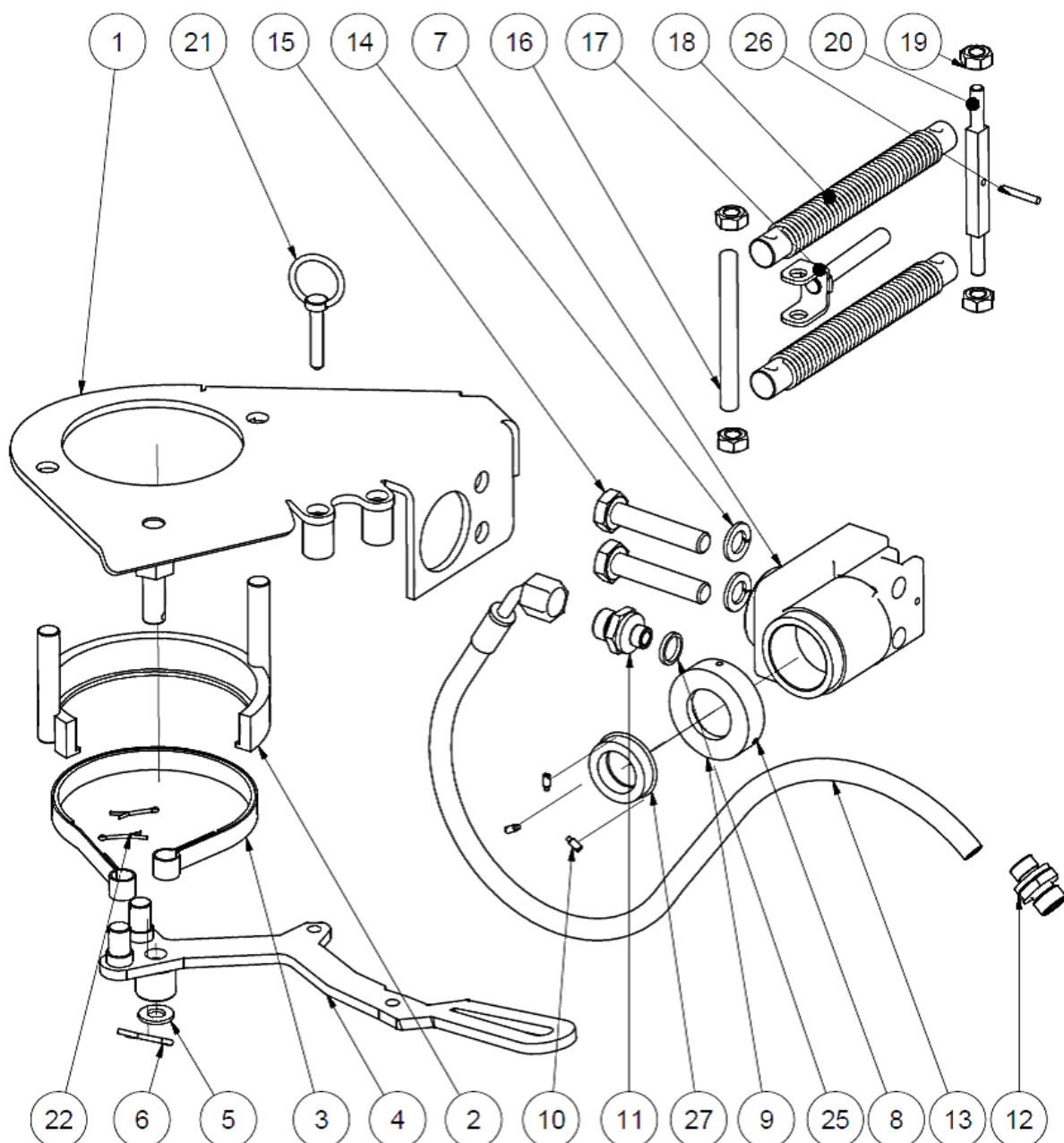
**Cross 02 / Kříž 02**

| No. | Part No.  | Complete | SPIDER No | QTY | Designation                    | Text                           |
|-----|-----------|----------|-----------|-----|--------------------------------|--------------------------------|
| 1   | 2K01S000  |          |           | 1   | Cross 02 - welding             | Kříž 02 - svařenec             |
| 2   | 1K01S221  |          |           | 2   | Hydraulic motor OMP40          | Hydromotor OMP40               |
| 7   | N2125     |          |           | 1   | Hose 1SC10x0,76                | Hadice 1SC10x0,76              |
| 8   | N2129     |          |           | 1   | Hose 1SC10x0,56                | Hadice 1SC10x0,56              |
| 9   | N2126     |          |           | 1   | Hose 1SC10x0,73                | Hadice 1SC10x0,73              |
| 10  | N2127     |          |           | 1   | Hose 1SC10x0,42                | Hadice 1SC10x0,42              |
| 11  | N2128     |          |           | 1   | Hose 1SC10x0,48                | Hadice 1SC10x0,48              |
| 12  | 2K02S010  |          |           | 1   | Belt pulley SPB 80 PT2         | Řemenice SPB 80 2 drážky       |
| 12  | 2K02S011  |          |           | 1   | Belt pulley - brake SPB 80 PT2 | Řemenice brzdy SPB 80 2 drážky |
| 13  | N854      |          |           | 2   | Parallel key 8x7x30            | Pero 8x7x30                    |
| 14  | 2K02S060  |          |           | 2   | Hydromotor washer              | Podložka hydromotoru           |
| 15  | N826      |          |           | 4   | Spring washer 8                | Podložka 8 pérová              |
| 16  | N832      |          |           | 1   | Bolt M8x25                     | Šroub 6hr M8x25                |
| 17  | N2136     |          |           | 4   | Bolt M10x30                    | Šroub vratový M10x30           |
| 18  | N855      |          |           | 4   | Flange nut M10                 | Matice M10 přírubová           |
| 19  | N2002     |          |           | 2   | Bolt M8x50                     | Šroub 6hr M8x50                |
| 20  | 2K02S040  |          |           | 1   | Valve EDH 12/42 05-12C-A-L3    | Ventil EDH 12/42 05-12C-A-L3/4 |
| 21  | N2138     |          |           | 4   | Seal CU 27x32x1,5              | Těsnění CU 27x32x1,5           |
| 22  | N2139     |          |           | 4   | Adapter 12 R 3/4"              | Hrdlo XAL 12 R 3/4"            |
| 23  | 2K02S050  |          |           | 1   | Switchboard plate              | Deska rozvaděče                |
| 24  | N2140     |          |           | 4   | XAL 12R1/2"WD                  | Hrdlo XAL 12R1/2"WD            |
| 25  | 2K01S040  |          |           | 4   | Sliding bushing                | Vodící pouzdro 02              |
| 26  | N890      |          |           | 8   | Screw 3,5x19                   | Šroub 3,5x19                   |
| 27  | N1058     |          |           | 4   | Seal GEM 1/4                   | Těsnění GEM 1/4                |
| 28  | N853      |          |           | 2   | Through-flow bolt 1/4          | Průtokový šroub 1/4            |
| 29  | 2K01K050  |          |           | 4   | Draw rod 02 - complete         | Táhlo zdvihu 02 - komplet      |
| 30  | N914      |          |           | 2   | Self lock nut M8               | Matice M8 samojistící          |
| 31  | N913      |          |           | 2   | Self lock nut M6               | Matice M6 samojistící          |
| 32  | N820      |          |           | 2   | Washer 6                       | Podložka plochá 6              |
| 33  | N807A     |          |           | 2   | Bolt M6x20                     | Šroub zap. Imbus M6x20         |
| 34  | N2141     |          |           | 2   | Bolt M8x65                     | Šroub 6hr M8x65                |
| 35  | N843      |          |           | 2   | Nut M8                         | Matice M8                      |
| 36  | N2210     |          |           | 1   | Hose 1SC06 102cm/1/4"          | Hadice 1SC06 102cm/1/4"        |
| 37  | N2211     |          |           | 1   | Hose 1SC06 85,5cm/1/4"         | Hadice 1SC06 85,5cm/1/4"       |
| 38  | N896      |          |           | 4   | Seal GEM 1/2                   | Těsnění GEM 1/2                |
| 39  | N935      |          |           | 4   | Ball joint                     | Úhlový kloub                   |
| 40  | 173800978 |          |           | 1   | Solenoid EDH Nut               | Matka ventilu EDH              |
| 41  | N2141     |          |           | 2   | Bolt M8x65                     | Šroub 6hr M8x65                |

**Cross 02 / Kříž 02**

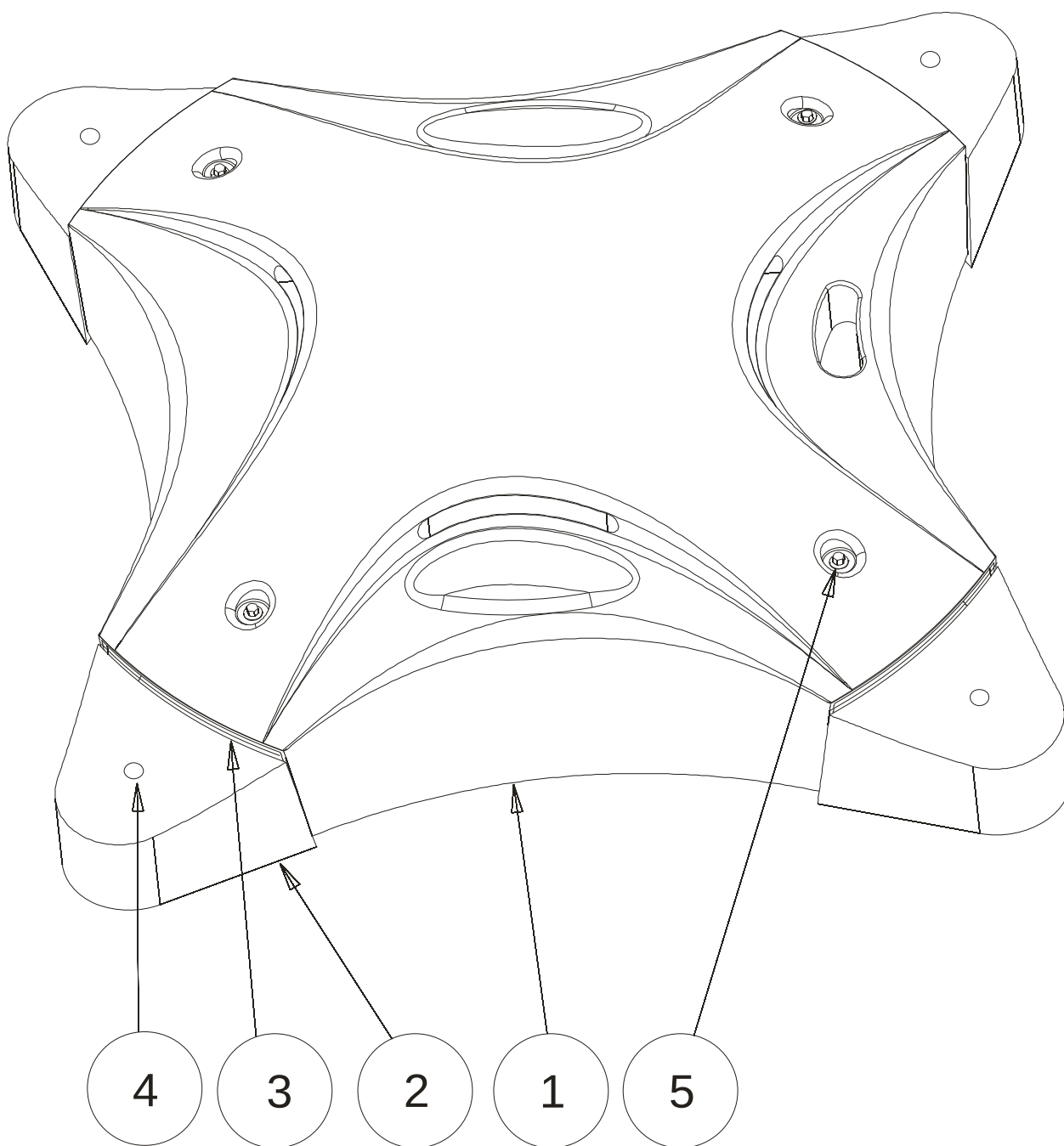
**Auxiliary drive brake / Pomocná brzda pojezdu**

| No. | Part No. | Complete | SPIDER No | QTY | Designation                     | Text                          |
|-----|----------|----------|-----------|-----|---------------------------------|-------------------------------|
| 0   | 2K03K000 | x        |           | 1   | Brake - set                     | Brzda - sada                  |
| 1   | 2K03S010 |          |           | 1   | Brake bracket                   | Konzola brzdy                 |
| 2   | 2K03S020 |          |           | 1   | Brake strap                     | Třmen brzdy                   |
| 3   | 2K03S030 |          |           | 1   | Brake lining                    | Brzdové obložení              |
| 4   | 2K03S040 |          |           | 1   | Brake lever                     | Páka brzdy                    |
| 5   | N838     |          |           | 1   | Washer flat 10                  | Podložka plochá 10            |
| 6   | N2233    |          |           | 1   | Split pin 2,5x18                | Závlačka 2,5x18               |
| 7   | 2K03S050 |          |           | 1   | Brake cylinder                  | Brzdový válec                 |
| 8   | 2K03S060 |          |           | 1   | Brake cup                       | Manžeta pístku                |
| 9   | 2K03S071 |          |           | 1   | Flange M4                       | Příruba doraz M4              |
| 10  | N2254    |          |           | 3   | Bolt M4x6                       | Šroub M4x6 Imbus              |
| 11  | N2236    |          |           | 1   | Adapter XAL 12-1 / 14-1,5       | Hrdlo XAL 12-1 / 14-1,5       |
| 12  | N2248    |          |           | 1   | Adapter XAL 08 9/16-20 / 14-1,5 | Hrdlo XAL 08 9/16-20 / 14-1,5 |
| 13  | N2237    |          |           | 1   | Hose 1SC06x0,7                  | Hadice 1SC06x0,7              |
| 14  | N845     |          |           | 2   | Spring washer 10                | Podložka pérová 10            |
| 15  | N2241    |          |           | 2   | Bolt hex. M10x45                | Šroub 6-hr M10x45             |
| 16  | 2K03S080 |          |           | 1   | Fork pivot                      | Čep vidlice                   |
| 17  | 2K03S090 |          |           | 1   | Fork                            | Vidlice                       |
| 18  | 2K03S130 |          |           | 2   | Brake spring                    | Pružina brzdy                 |
| 19  | N913     |          |           | 4   | Selflocking nut M6              | Matice samojistící M6         |
| 20  | 2K03S101 |          |           | 1   | Spring bracket                  | Konzola pružin                |
| 21  | 2K03S110 |          |           | 1   | Securing pin                    | Pojistka páky                 |
| 22  | N2239    |          |           | 2   | Split pin 1,6x16                | Závlačka 1,6x16               |
| 23  | 2K03K100 | x        |           | 1   | Brake bracket - complete        | Konzola brzdy - komplet       |
| 24  | 2K02S011 |          |           | 1   | Belt pulley - brake SPB 80      | Řemenice brzdy SPB 80         |
| 25  | N2240    |          |           | 1   | Sealing GEM 12                  | Těsnění GEM 12                |
| 26  | N886     |          |           | 1   | Spring pin 2,5x20               | Kolík pružný 2,5x20           |
| 27  | 2K03S140 |          |           | 1   | BC dust seal                    | Prachovka brzdového válce     |

**Auxiliary drive brake / Pomocná brzda pojazdu**

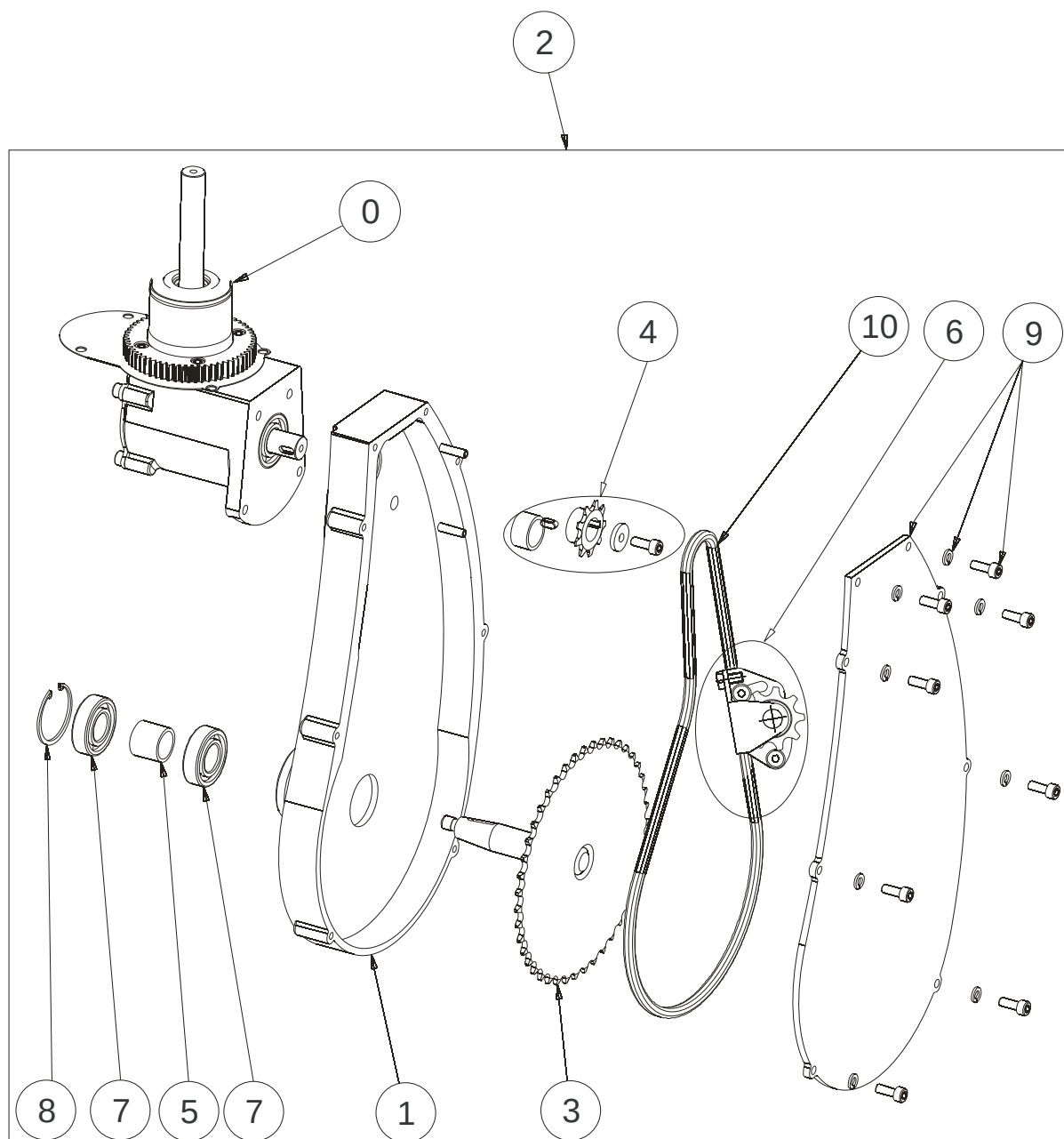
## Hood 02 / Kapotáž sekačky 02

| No. | Part No. | Complete | SPIDER No. | QTY | Designation          | Text                         |
|-----|----------|----------|------------|-----|----------------------|------------------------------|
| 1   | 2N04S010 |          |            | 1   | Hood - engine 02     | Kapotáž motor 02             |
| 2   | 2N04K100 |          |            | 4   | Bonnet -arm 02       | Kapotáž rameno 02            |
| 3   | 2N04K011 |          |            | 4   | Shutter Fe           | Kazeta Fe                    |
| 4   | N2096    |          |            | 4   | Snap lock            | Rychlouzávěr kapotáže        |
| 5   | 2N04K200 |          |            | 4   | Bonnet bushing - set | Průchodka kapotáže - komplet |



## Wheel suspension / Závěs kola

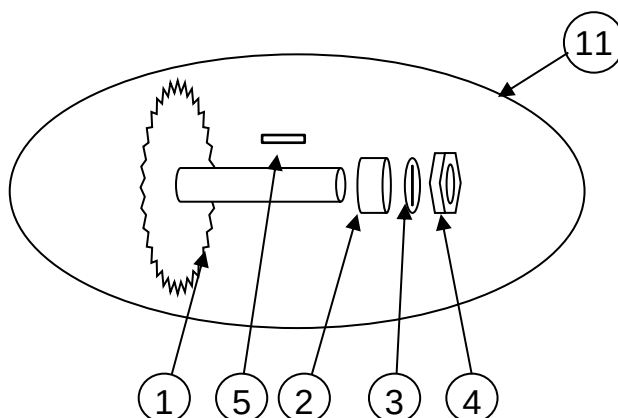
| No. | Part No. | Complete | SPIDER No. | QTY | Designation                   | Text                        |
|-----|----------|----------|------------|-----|-------------------------------|-----------------------------|
| 0   | 1P01K023 | x        |            | 4   | Gear box M8 - complete        | Převod UNI M8 - komplet     |
| 1   | 1P01K011 | x        |            | 1   | Housing - complete            | Vana komplet                |
| 2   | 1P01K003 | x        |            | 4   | Wheel suspension M8 UNI - set | Závěs kola M8 UNI           |
| 3   | 1P01S063 |          |            | 1   | Wheel shaft with sprocket     | Hřídel kola závit s diskem  |
| 4   | 1P01K111 | x        |            | 1   | Sprocket Z10                  | Řetězové kolo Z10 komplet   |
| 5   | 1P01S180 |          |            | 1   | Spacing ring                  | Distanční kroužek           |
| 6   | 1P01K241 | x        |            | 1   | Chain tensioner II            | Napínací segment II         |
| 7   | N501     |          |            | 2   | Bearing 6004 2RS              | Ložisko 6004-2RS            |
| 8   | N802     |          |            | 1   | Circlip internal 42           | Pojistný kroužek vnitřní 42 |
| 9   | 1P02K030 | x        |            | 1   | Cover plate complete          | Víko komplet                |
| 10  | 1P02S091 |          |            | 1   | Roller chain TEFLON           | Řetěz TEFLON                |



## Wheel suspension / Závěs kola

Wheel shaft with sprocket II - set / Hřídel kola závit s diskem II - set (1P01K063) (No.11)

| No. | Part No. | Complete | SPIDER No. | QTY | Designation                        | Text                                |
|-----|----------|----------|------------|-----|------------------------------------|-------------------------------------|
| 1   | 1P01S063 |          |            | 1   | Wheel shaft with sprocket          | Hřídel kola závit s diskem          |
| 2   | 1P01S201 |          |            | 1   | Spacing ring 25/20/v9,5            | Bortící kroužek 25/20/v9,5          |
| 3   | N921     |          |            | 1   | Washer 12                          | Podložka 12                         |
| 4   | N2054    |          |            | 1   | Nut M12x1,5                        | Matice M12x1,5                      |
| 5   | N1023A   |          |            | 1   | Tight key 5x5x22                   | Pero těsné 5x5x22                   |
| 11  | 1P01K063 | x        |            | 1   | Wheel shaft with sprocket II - set | Hřídel kola závit s diskem II - set |



1P01K011 (No. 1) Leg – complete / Vana komplet

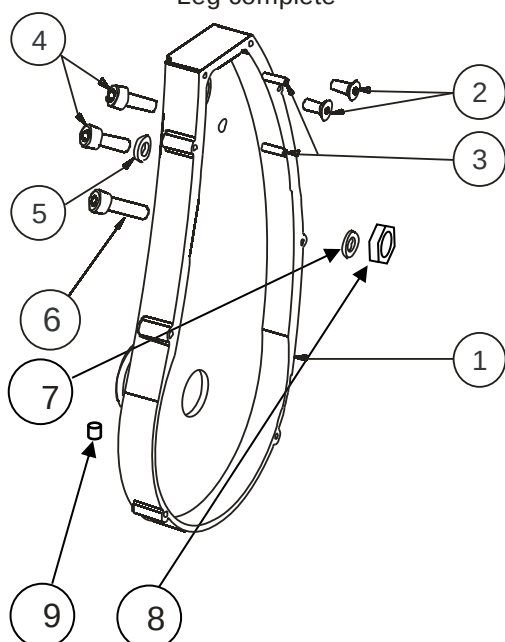
| No. | Part No. | Complete | SPIDER No. | QTY | Designation                | Text                   |
|-----|----------|----------|------------|-----|----------------------------|------------------------|
| 1   | 1P01S011 |          |            | 1   | Leg                        | Vana                   |
| 2   | N801B    |          |            | 2   | Screw M8x25                | Šroub zap. imbus M8x25 |
| 3   | N809     |          |            | 2   | Spring pin 6x20            | Kolík pružný 6x20      |
| 4   | N839     |          |            | 2   | Bolt M8x25                 | Šroub imbus M8x25      |
| 5   | N2033    |          |            | 2   | Spring washer 8            | Podložka pérová 8      |
| 6   | N917     |          |            | 1   | Screw M8x30                | Šroub Imbus M8x30      |
| 7   | N869     |          |            | 2   | Washer 8                   | Podložka 8             |
| 8   | N914     |          |            | 1   | Nut M8                     | Matice samojistící M8  |
| 9   | N823     |          |            | 1   | Straight grease fitting M6 | Maznice M6             |

1P02K030 (No. 10) Cover lid – complete / Víko komplet

| No. | Part No. | Complete | SPIDER No. | QTY | Designation     | Text              |
|-----|----------|----------|------------|-----|-----------------|-------------------|
| 1   | 1P02S030 |          |            | 1   | Cover           | víko              |
| 2   | N805     |          |            | 8   | Spring washer 6 | Podložka pérová 6 |
| 3   | N807     |          |            | 8   | Capscrew M6x20  | Šroub imbus M6x20 |

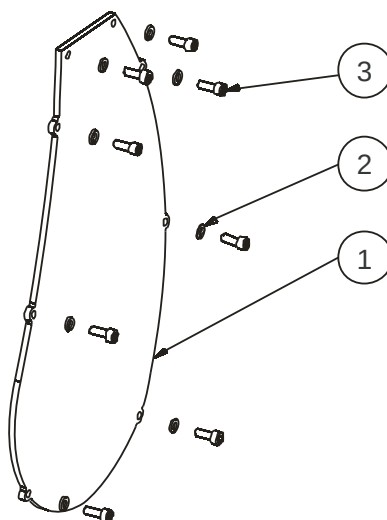
1P01K011 (No. 1)

Leg complete



1P02K030 (No. 10)

Cover complete



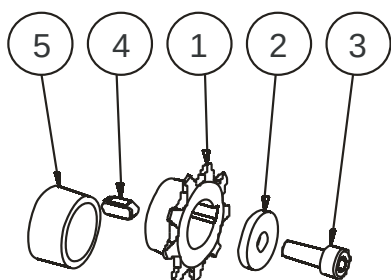


## Wheel suspension / Závěs kola

### 1P01K111 (No. 4) Sprocket Z10 – complete / Řetězové kolo Z10 komplet

| No. | Part No. | Complete | SPIDER No. | QTY | Designation           | Text                       |
|-----|----------|----------|------------|-----|-----------------------|----------------------------|
| 1   | 1P01S110 |          |            | 1   | Sprocket Z10          | Řetězové kolo Z10          |
| 2   | N922     |          |            | 1   | Washer 20-8-4         | Podložka 20-8-4            |
| 3   | N885     |          |            | 1   | Capscrew M8x20        | Šroub 6hr M8x20            |
| 4   | N814     |          |            | 1   | Parallel key 5x5x12   | Pero těsné 5x5x12          |
| 5   | 1P01S160 |          |            | 1   | Spacing ring 17/22/v9 | Distanční kroužek 17/22/v9 |

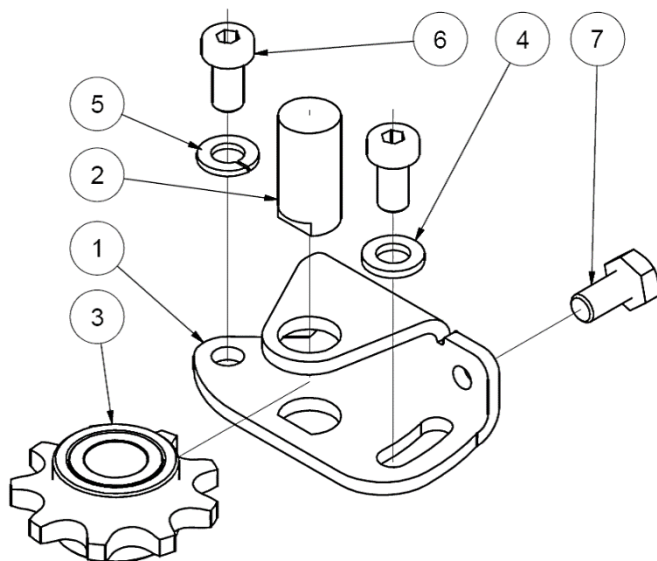
### 1P01K111 (No. 4) Sprocket Z10 complete



### 1P01K241 (No. 6) Tensioner II– complete / Napínací segment II

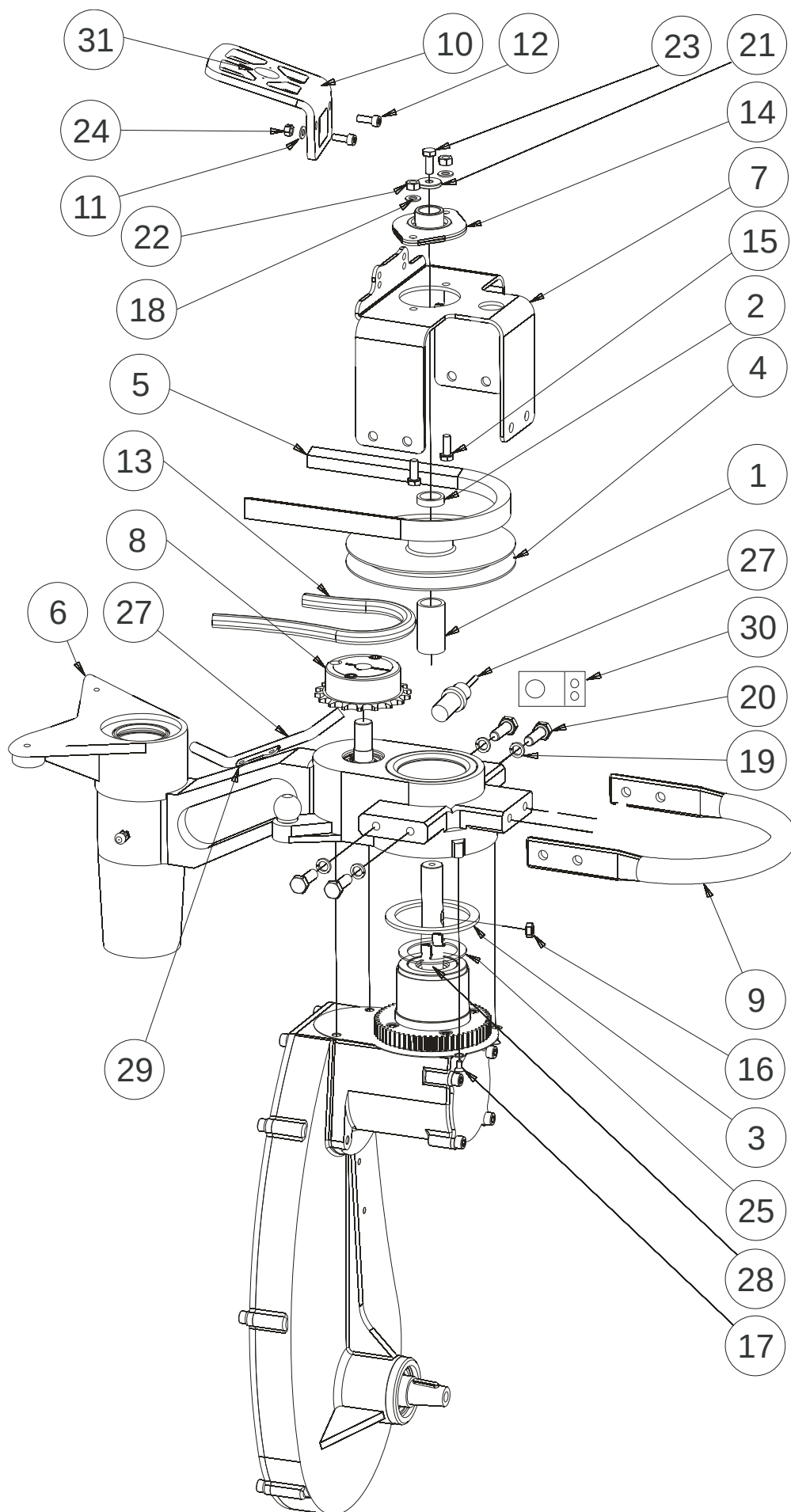
| No. | Part No. | Complete | SPIDER No. | QTY | Designation     | Text              |
|-----|----------|----------|------------|-----|-----------------|-------------------|
| 1   | x        |          |            | 1   | Tensioner lever | Vahadlo           |
| 2   | x        |          |            | 1   | Pivot 12x25     | Čep 12x25         |
| 3   | x        |          |            | 1   | Pinion 9z       | Patorek 9z        |
| 4   | N820     |          |            | 1   | Washer flat 6   | Podložka plochá 6 |
| 5   | N805     |          |            | 1   | Washer spring 6 | Podložka pérová 6 |
| 6   | N2286    |          |            | 2   | Capscrew M6x12  | Šroub imbus M6x12 |
| 7   | N2190    |          |            | 1   | Screw M6x12     | Šroub 6hr M6x12   |

### 1P01K241 (No. 6) Tensioner complete



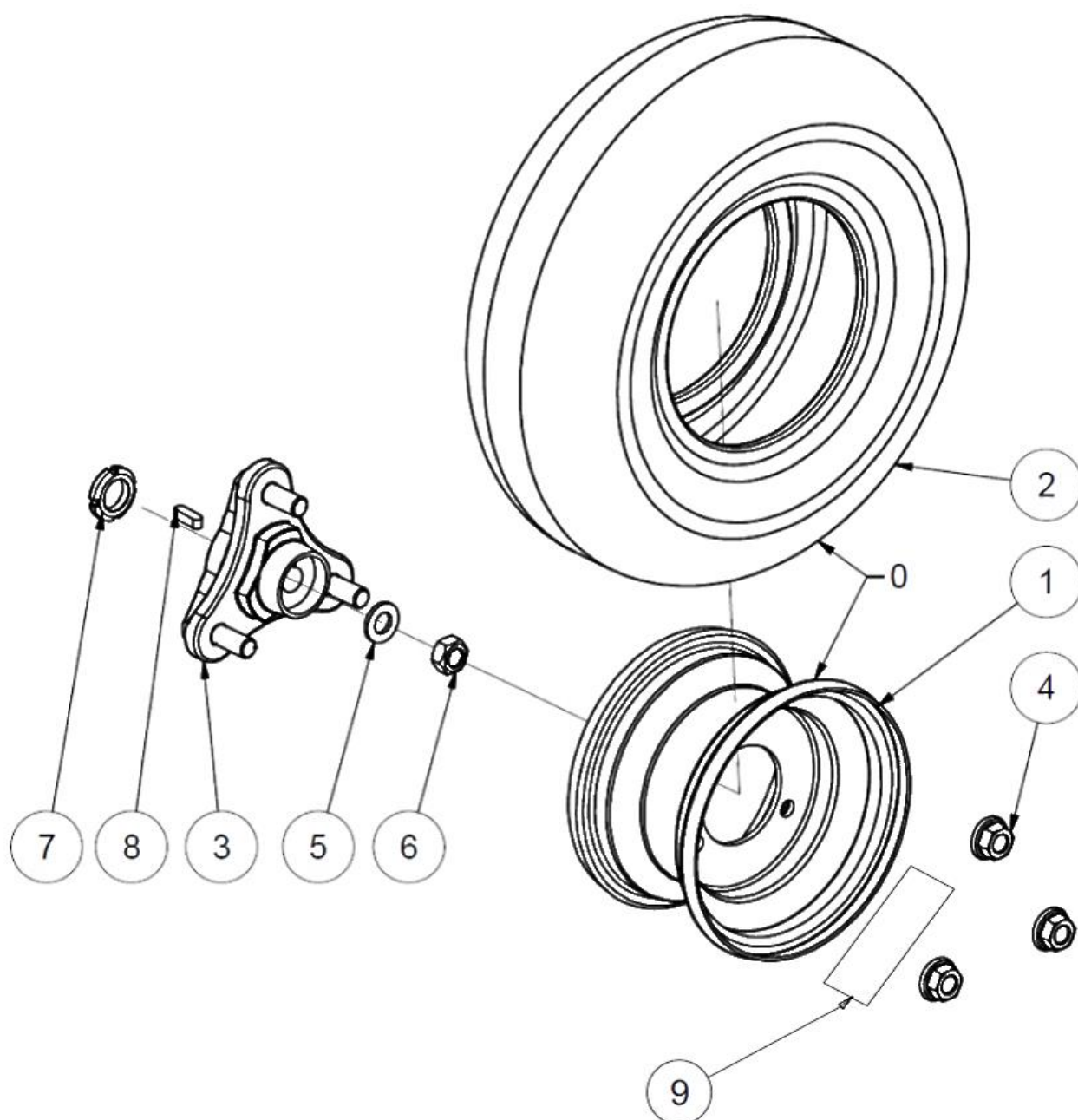
## Wheel drive / Pohon kol

| No. | Part No. | Complete | SPIDER No | QTY | Designation                       | Text                            |
|-----|----------|----------|-----------|-----|-----------------------------------|---------------------------------|
| 1   | 1P01S151 |          |           | 4   | Spacing ring 17-22-v41            | Distanční kroužek 17-22-v41     |
| 2   | 1P01S152 |          |           | 4   | Spacing ring 17-22-v5,5           | Distanční kroužek 17-22-v5,5    |
| 3   | 1P01S500 |          |           | 4   | Stop ring PA-6                    | Dorazový kroužek PA-6           |
| 4   | 2P02S020 |          |           | 4   | Pulley SPB 100                    | Řemenice SPB 100                |
| 5   | 2P02S010 |          |           | 4   | V-belt XPB 1450 Lw                | Řemen klínový XPB 1450 Lw       |
| 6   | 1R01K001 | x        |           | 4   | Arm - complete                    | Rameno - komplet                |
| 7   | 1R01S022 |          |           | 4   | Bracket - UNI II.                 | Konzola převodu UNI II.         |
| 8   | 1R01S046 |          |           | 4   | Taper lock z18D20 - complete      | Taper lock z18 pr.20 - komplet  |
| 9   | 1R01S221 |          |           | 4   | Handle                            | Madlo - nerez                   |
| 10  | 2R01S230 |          |           | 4   | Bonnet attachment 02              | Úchyt kapotáže 02               |
| 11  | N2040    |          |           | 8   | Washer 5                          | Podložka plochá 5               |
| 12  | N825     |          |           | 8   | Screw M5x16                       | Šroub imbus M5x16               |
| 13  | 2R01S261 |          |           | 1   | Wheel steering chain 02 Interflon | Řetěz natáčení kol 02 Interflon |
| 13  | N0005    |          |           | 1   | Chain connection link             | Spojka řetězu                   |
| 14  | N506B    |          |           | 4   | Bearin SBPFL 203 + Housing        | Ložisko SBPFL 203 + domek       |
| 15  | N812     |          |           | 8   | Bolt M6x16                        | Šroub M6x16 ŽZN                 |
| 16  | N814     |          |           | 4   | Key 5e7x5x12                      | Pero těsné 5e7x5x12             |
| 17  | N2284    |          |           | 16  | Bolt M4x12                        | Šroub M4x12                     |
| 18  | N820     |          |           | 8   | Bright washer 6                   | Podložka 6 plochá ZN žlutý      |
| 19  | N826     |          |           | 16  | Spring washer 8                   | Podložka pérová 8 ŽZN           |
| 20  | N832     |          |           | 16  | Bolt M8x25                        | Šroub M8x25 ŽZN                 |
| 21  | N922     |          |           | 4   | Washer C-RGS 8-20                 | Podložka C-RGS 8-20             |
| 22  | N913     |          |           | 8   | Bright self-locking nut M6        | Matice přesná M6 samojistící    |
| 23  | N2049    |          |           | 4   | Bolt M8x16                        | Šroub 6hr M8x16                 |
| 24  | N822     |          |           | 8   | Bright self-locking nut M5        | Matice M5 samojistící           |
| 25  | 2P02S031 |          |           | 1   | Sensor inductive segment          | Segment indukčního snímače      |
| 27  | 2N01S170 |          |           | 1   | Sensor inductive                  | Indukt. Snímač smyk. Zatáčení   |
| 28  | N2082    |          |           | 2   | Screw M3x8                        | Šroub zap. imb. M3x8            |
| 29  | N2196    |          |           | 2   | Screw M5x8                        | Šroub zaoblený imb. M5x8        |
| 30  | 2N01S180 |          |           | 1   | Sensor holder                     | Držák snímače                   |
| 31  | N2095    |          |           | 4   | Spring                            | Pružina rychlouzavírací         |

**Wheel drive / Pohon kol**

## Wheel / Kolo

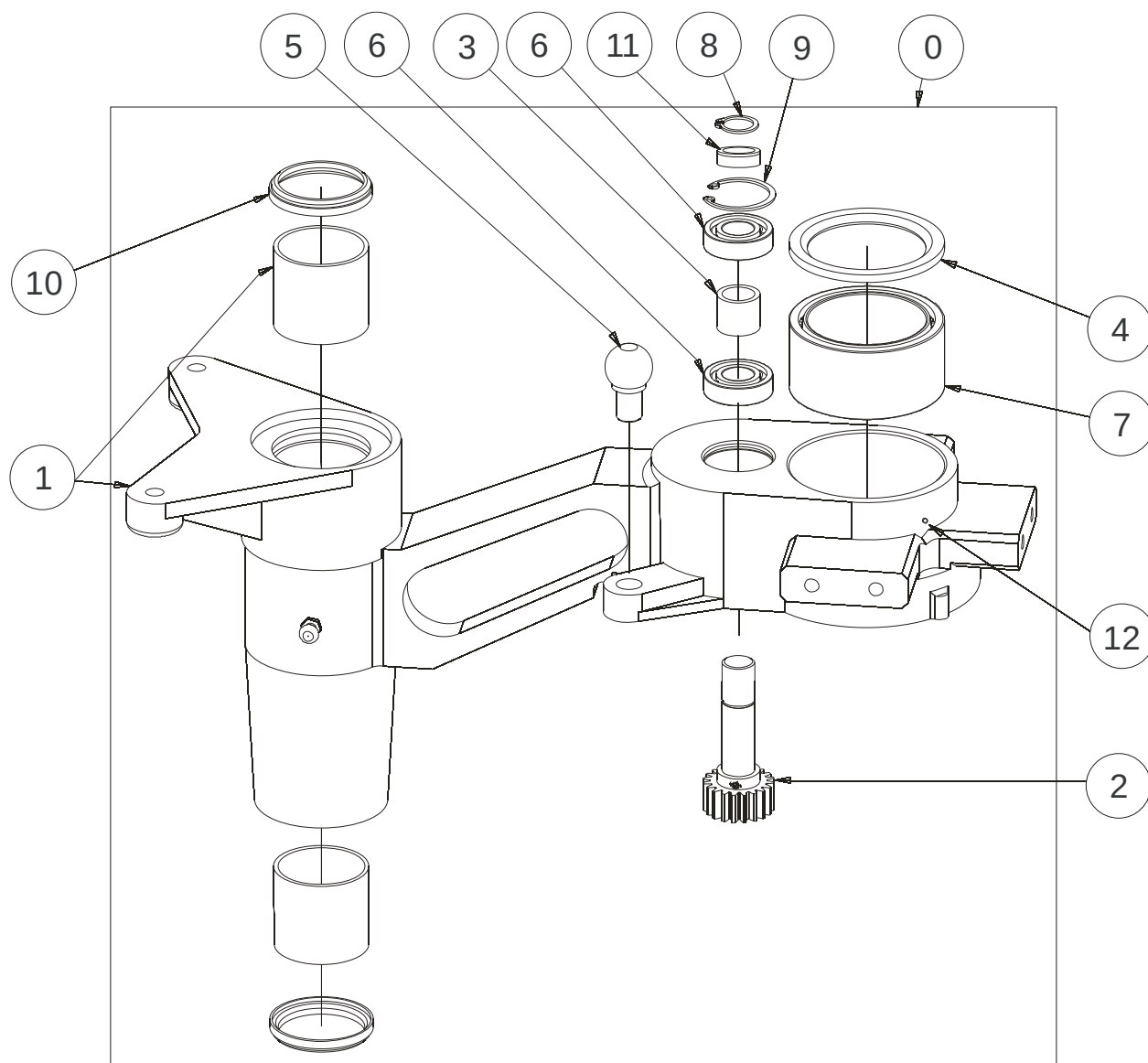
| No. | Part No. | Complete | SPIDER No | QTY | Designation             | Text                       |
|-----|----------|----------|-----------|-----|-------------------------|----------------------------|
| 0   | 1P03K006 | x        |           | 1   | Wheel 16x6.50-8 TL      | Kolo 16x6,5-8 - bezdušové  |
| 1   | 1P03S012 |          |           | 1   | Rim - Tubeless          | Disk - bezdušový           |
| 2   | 1P03S053 |          |           | 1   | Tyre 16x6,5-8           | Pneu 16x6,5-8              |
| 3   | 1P03S023 |          |           | 1   | Wheel hub -Tubeless     | Náboj kola - bezdušový     |
| 4   | N910     |          |           | 3   | Wheel nut               | Matice kola                |
| 5   | 1P03S080 |          |           | 1   | Wheel Hub Washer        | Podložka náboje kola       |
| 6   | N2054    |          |           | 1   | Nut M12x1,5             | Matice M12x1,5             |
| 7   | 1P01S201 |          |           | 1   | Spacing ring 25/20/v9,5 | Bortící kroužek 25/20/v9,5 |
| 8   | N1023A   |          |           | 1   | Parallel key 5x5x22     | Pero 5x5x22                |
| 9   | 3P209    |          |           | 1   | Label - tyre pressure   | Polep - tlak pneu          |



## Arm - complete / Rameno - komplet

| No. | Part No. | Complete | Spider No. | QTY | Designation                   | Text                             |
|-----|----------|----------|------------|-----|-------------------------------|----------------------------------|
| 0   | 1R01K001 | x        |            | 4   | Arm - complete                | Rameno - komplet                 |
| 1   | 1R01K010 | x        |            | 1   | Arm                           | Rameno                           |
| 2   | 1R01S031 |          |            | 1   | Steering shaft 20 with pinion | Hřídel řízení pr. 20 s oz. kolem |
| 3   | 1R01S061 |          |            | 1   | Spacing ring 25-20-v21        | Distanční kroužek 25-20-v21      |
| 4   | 1R01S120 |          |            | 1   | Sealing ring                  | Těsnící kroužek - ECONOMOS       |
| 5   | 1R01S210 |          |            | 1   | Ball joint                    | Kloub-rameno                     |
| 6   | 1R01S270 |          |            | 2   | Bearing 61804 2RS             | Ložisko 61804 2RS                |
| 7   | N510     |          |            | 1   | Bearing SKF NKL 55/35         | Ložisko SKF NKL 55/35            |
| 8   | N2041    |          |            | 1   | Circlip external 20           | Pojistný kroužek vnější pr. 20   |
| 9   | N829     |          |            | 1   | Circlip internal 32           | Pojistný kroužek vnitřní 32      |
| 10  | N830     |          |            | 2   | Scraper ring 40-48-4/7 PUR    | Stěrací kroužek 40-48-4/7 PUR    |
| 11  | 1R01S280 |          |            | 1   | Spacing ring 25-20-v6         | Distanční kroužek 25-20-v6       |
| 12  | N2361    |          |            | 1   | Set screw M4x10               | Šroub stavěcí M4x10              |

### 1R01K001 Arm - complete



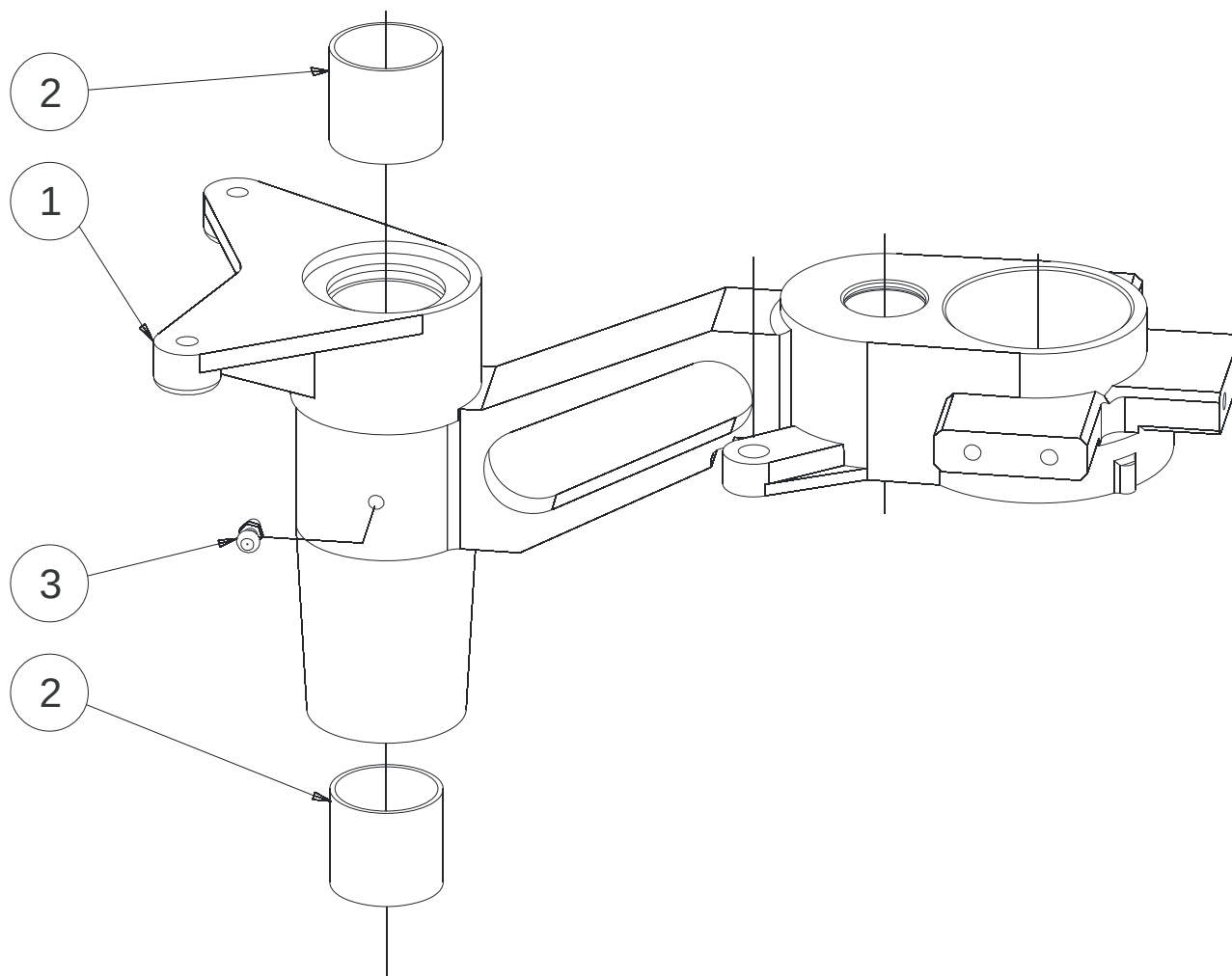
## Arm / Rameno

### 1R01K010 (No. 1) Arm / Rameno

| No. | Part No. | Complete | SPIDER No. | QTY | Designation               | Text             |
|-----|----------|----------|------------|-----|---------------------------|------------------|
| 1   | x        |          |            | 1   | Arm                       | Rameno           |
| 2   | N505     |          |            | 2   | Bearing 40/40 KU          | Ložisko 40/40 KU |
| 3   | N823     |          |            | 1   | Straight grease nipple M6 | Maznice M6 rovná |

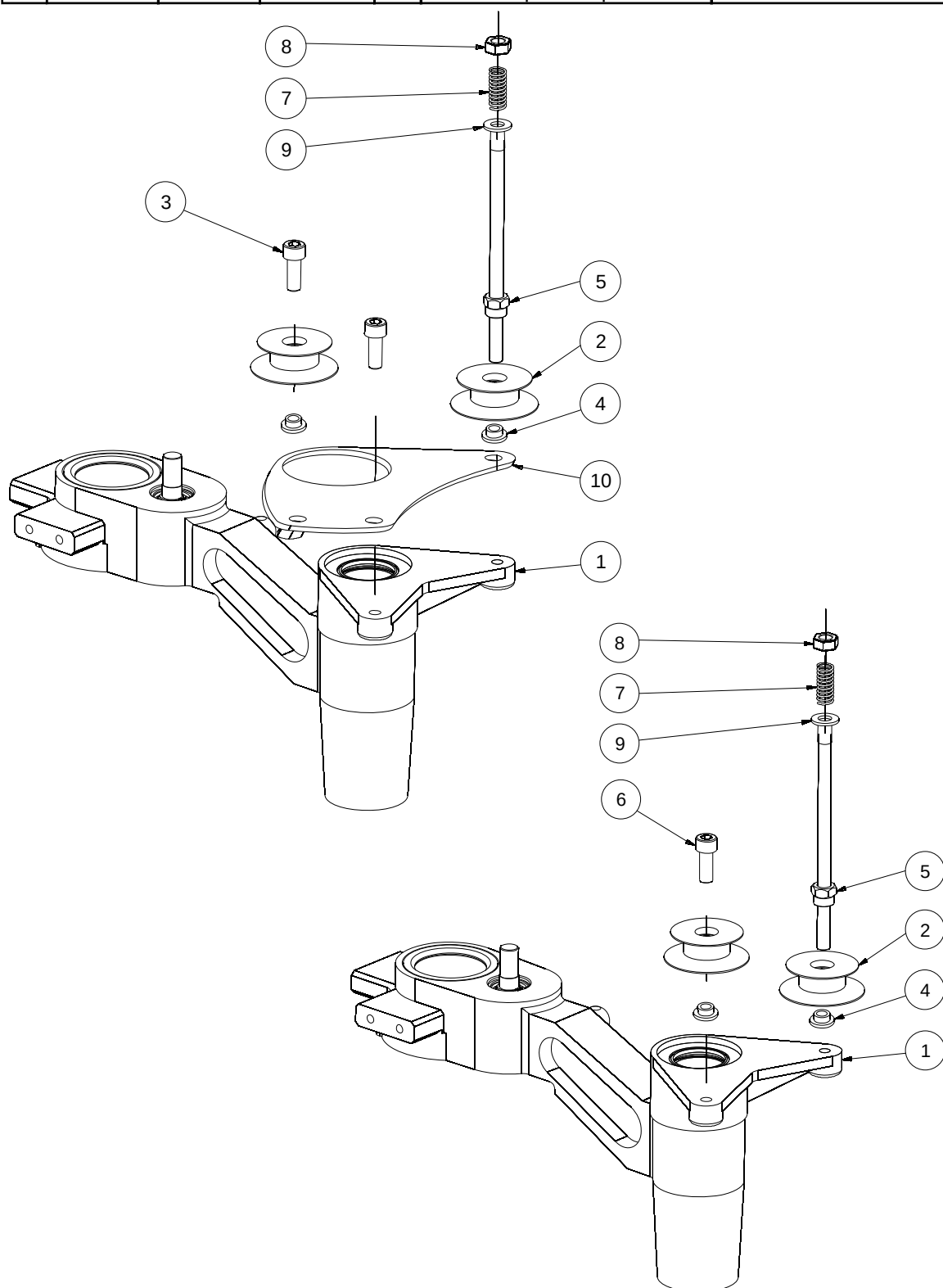
### 1R01K010 (No. 1)

#### Arm



## Wheel steering chain pulley / Kladky řetězu pojezdu

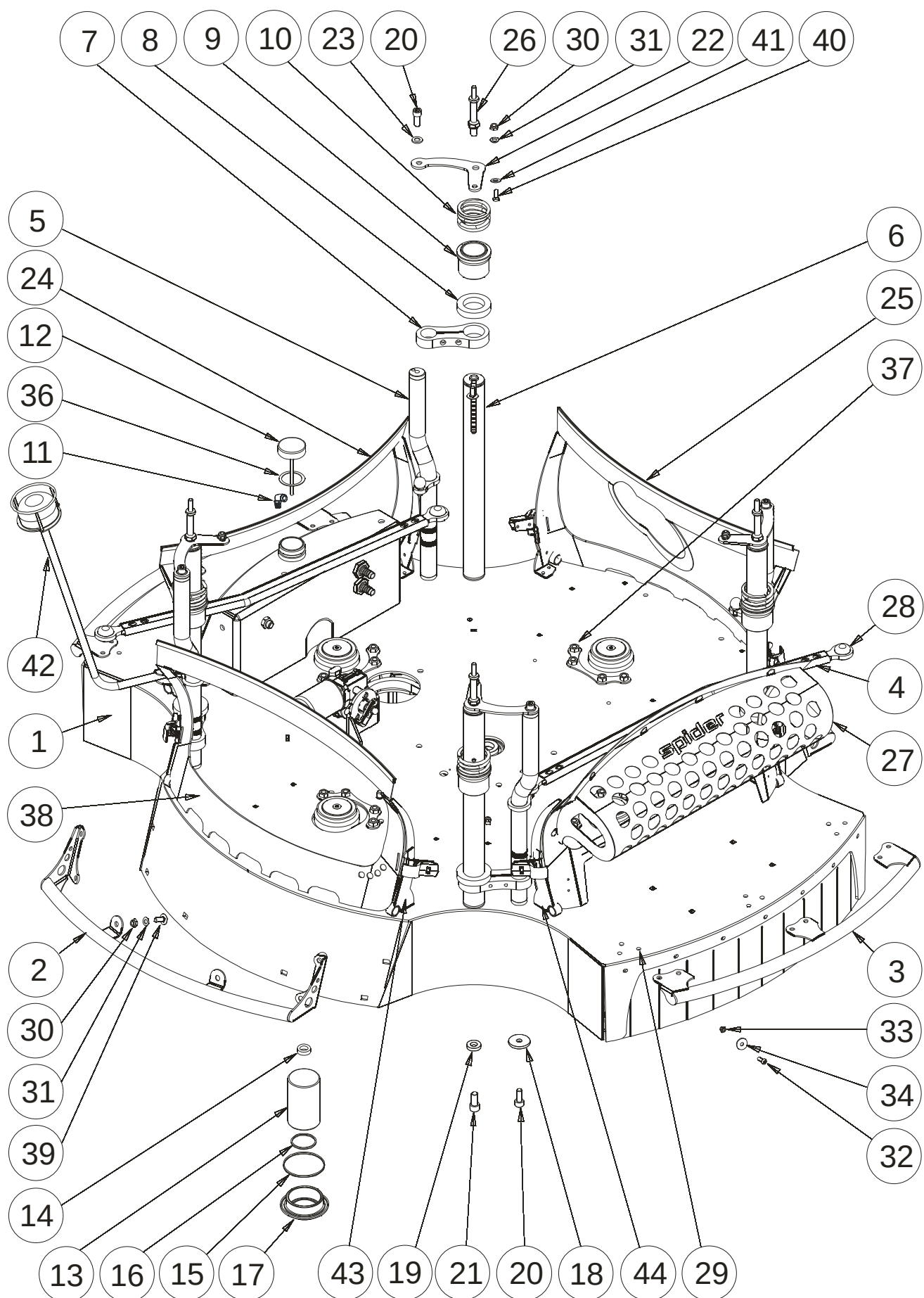
| No. | Part No. | Complete | SPIDER No | QTY | Designation                    | Text                          |
|-----|----------|----------|-----------|-----|--------------------------------|-------------------------------|
| 1   | 1R01K001 | x        |           | 4   | Arm                            | Rameno komplet                |
| 2   | 1R01S170 |          |           | 2   | Pulley assembly                | Kladka sestava                |
| 3   | N2073    |          |           | 1   | Bolt M10x30                    | Šroub imbus M10x30            |
| 4   | 1R01S181 |          |           | 2   | Spacing ring 10/24/v9 - pulley | Distanční kr. kladka 10/24/v9 |
| 5   | 1R01S190 |          |           | 1   | Bolt set                       | Svorník sestava               |
| 6   | N831     |          |           | 1   | Capscrew M10x40                | Šroub M10x40 ŽZN              |
| 7   | N836     |          |           | 1   | Helical spring                 | Šroubovitá pružina F220A      |
| 8   | N915     |          |           | 1   | Bright self-locking nut M10    | Matice přesná M10 samojistící |
| 9   | N1036    |          |           | 2   | Sliding bushing                | Kluzné ložisko s lemem        |
| 10  | 2K02S032 |          |           | 1   | Extension piece clip           | Třmen nástavce                |



**Mower deck 02 / Skelet 02 – Part 1**

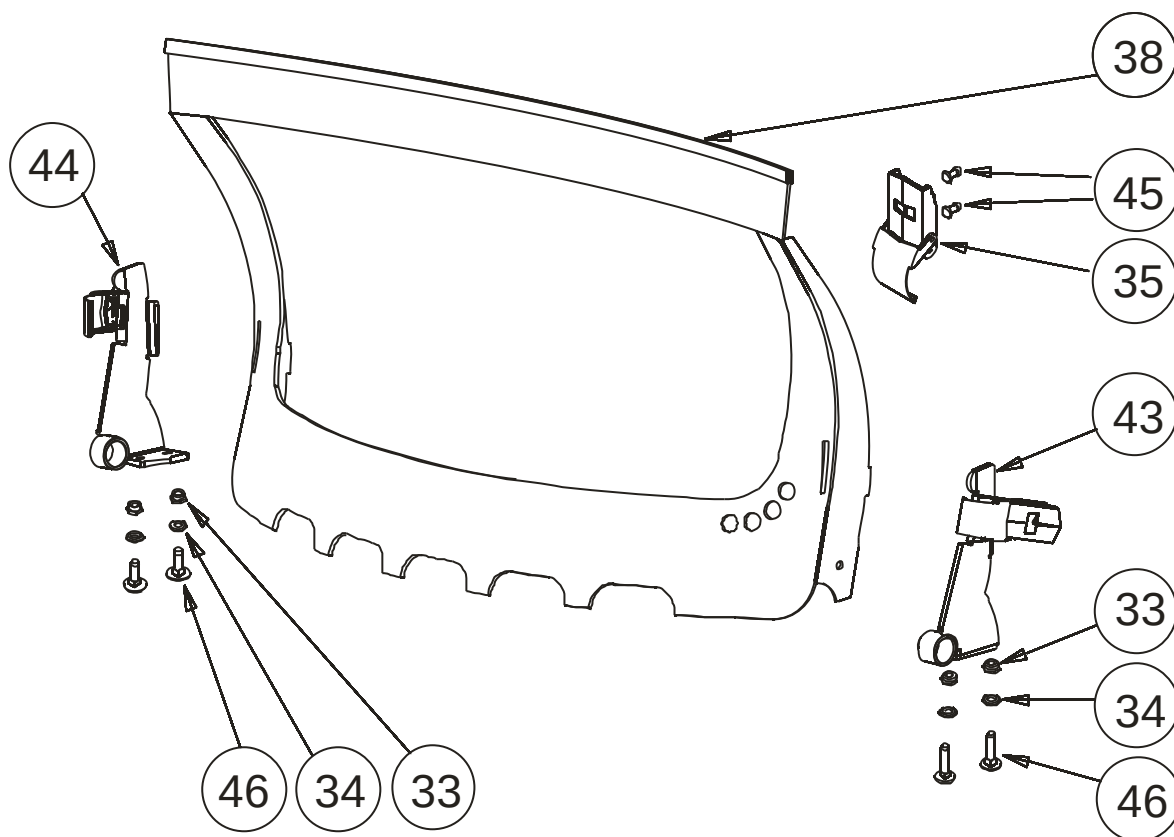
| No. | Part No. | Complete | SPIDER No. | QTY | Designation                | Text                         |
|-----|----------|----------|------------|-----|----------------------------|------------------------------|
| 1   | 2S01S001 |          | 2157-      | 1   | Mower deck - open          | Skelet 02 - otevřený         |
| 2   | 2S02S111 |          |            | 2   | Bumper lateral             | Zábrana boční                |
| 3   | 2S02S120 |          |            | 2   | Bumper front               | Zábrana čelní                |
| 4   | 2S02K072 | x        |            | 4   | Steering stabilizer bar 02 | Táhlo stabilizátoru 02 komp. |
| 5   | 2S02S061 |          |            | 4   | Stabilizer 02 90-140       | Stabilizátor 02 90-140       |
| 6   | 2S02S021 |          |            | 4   | Sliding bar 02 90-140      | Vodící tyč 02 90-140         |
| 7   | 1S01S050 |          |            | 4   | Clamp                      | Výztuha                      |
| 8   | 1S01S080 |          |            | 4   | Stop rubber                | Dorazová pryž                |
| 9   | 2S02S050 |          |            | 4   | Extension piece 02         | Nástavec 02                  |
| 10  | 1S01S070 |          |            | 4   | Spring                     | Pružina                      |
| 11  | N2197    |          |            | 2   | Air breather               | Hrdlo odvětrání PL148        |
| 12  | 2S01S150 |          |            | 1   | Oil tank cap               | Víčko olejové nádrže         |
| 13  | 1S01S040 |          |            | 1   | Hydraulic filter           | Filtr hydraulického oleje    |
| 14  | N860     |          |            | 1   | Seal                       | Těsnění                      |
| 15  | N863     |          |            | 1   | O-ring 0,78x4              | O-kroužek 0,78x4             |
| 16  | N864     |          |            | 1   | O-ring 0,47x4              | O-kroužek 0,47x4             |
| 17  | 1S01S090 |          |            | 1   | Filter cap                 | Víčko filtru                 |
| 18  | 1S01S190 |          |            | 4   | Stabilizer washer          | Podložka stabilizátoru       |
| 19  | 1S01S180 |          |            | 4   | Sliding bar washer         | Podložka vodící tyče         |
| 20  | N861     |          |            | 8   | Bolt M10x25                | Šroub imbus M10x25           |
| 21  | N2255    |          |            | 4   | Bolt M12x50                | Šroub imbus M12x50           |
| 22  | 2S02S090 |          |            | 4   | Stabilizer bracket         | Výztuha stabilizátoru        |
| 23  | N845     |          |            | 4   | Spring washer 10           | Podložka pružná 10           |
| 24  | 2S04K101 |          | 2157-      | 1   | Side cover - pump          | Boční kryt - olej. nádrž     |
| 25  | 2S04K201 |          | 2157-      | 1   | Side cover - fuel tank     | Boční kryt - palivová nádrž  |
| 26  | 2N01S190 |          |            | 4   | Girder bolt 02 50-100 mm   | Svorník nosníku 02 50-100 mm |
| 26  | 2N01S191 |          |            | 4   | Girder bolt 02 90-140 mm   | Svorník nosníku 02 90-140 mm |
| 27  | 2S04K302 |          | 2157-      | 1   | Side cover - exhaust       | Boční kryt - výfuk           |
| 28  | 1S01K272 | x        |            | 8   | Stabilizer - pressed in    | Stabilizátor zálisek         |
| 29  | N2121    |          |            | 30  | Bolt M8x20 ISO7380         | Šroub M8x20 ISO7380          |
| 30  | N914     |          |            | 16  | Selflocking nut M8         | Matice M8 samojistící        |
| 31  | N869     |          |            | 16  | Washer 8 flat              | Podložka 8                   |
| 32  | N2120    |          |            | 14  | Bolt M6x20                 | Šroub M6x20                  |
| 33  | N913     |          |            | 30  | Selflocking nut M6         | Matice M6 samojistící        |
| 34  | N820     |          |            | 30  | Washer 6 flat              | Podložka 6                   |
| 35  | 2S04S050 |          |            | 8   | Lateral cover clip         | Uzávěr bočního krytu         |
| 36  | N2221    |          |            | 1   | Seal of oil cap            | Těsnění víčka olejové nádrže |
| 37  | 2Z01K090 |          |            | 4   | Nut strap                  | Třmen matice                 |
| 38  | 2S04K501 |          | 2157-      | 1   | Cover lateral - electronic | Boční kryt - elektronika     |
| 39  | N2366    |          |            | 12  | Bolt M8x20 ISO8677         | Šroub M8x20 vratový          |
| 40  | N832     |          |            | 4   | Bolt M8x25                 | Šroub 6hr M8x25              |
| 41  | N966     |          |            | 4   | Washer M8/8,4              | Podložka velkoplošná M8/8,4  |
| 42  | 2B01K101 | x        | 2157-      | 1   | Beacon ILD02 complete      | Maják ILD02 komplet          |
| 43  | 2S04K130 |          | 2157-      | 4   | Side cover holder - right  | Držák krytu - pravý          |
| 44  | 2S04K140 |          | 2157-      | 4   | Side cover holder - left   | Držák krytu - levý           |



**Mower deck 02 / Skelet 02 - Part 1**

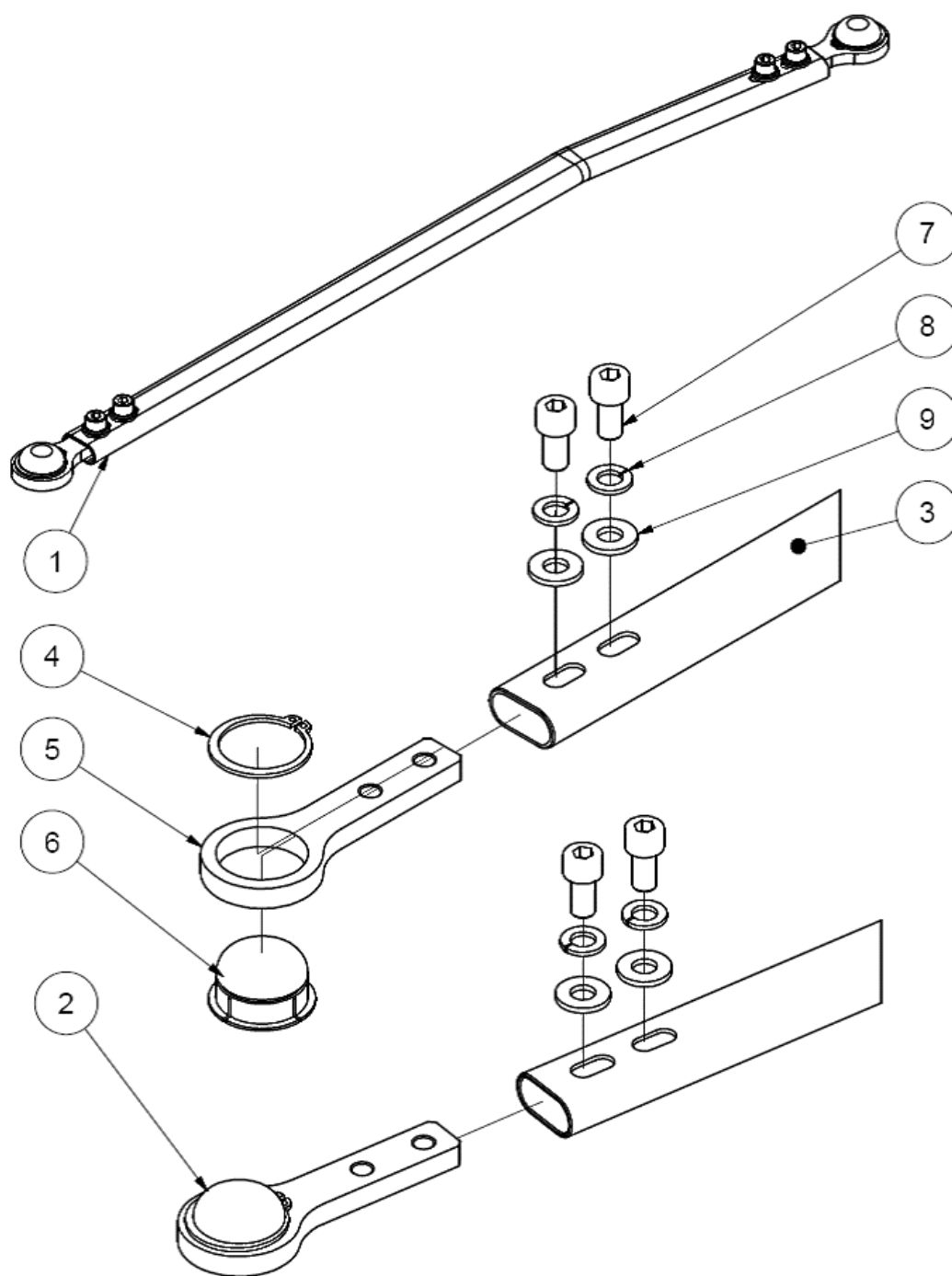
## Mower deck 02 / Skelet 02 – Part 2

| No. | Part No. | Complete | SPIDER No. | QTY | Designation                | Text                         |
|-----|----------|----------|------------|-----|----------------------------|------------------------------|
| 33  | N913     |          |            | 30  | Bright self-locking nut M6 | Matice přesná M6 samojistící |
| 34  | N820     |          |            | 30  | Bright washer M6           | Podložka M6 plochá           |
| 35  | 2S04S050 |          |            | 8   | Lateral cover clip         | Uzávěr bočního krytu         |
| 38  | 2S04K501 |          | 2157-      | 1   | Side cover - electronic    | Boční kryt - elektronika     |
| 43  | 2S04K130 |          | 2157-      | 4   | Side cover holder - right  | Držák krytu - pravý          |
| 44  | 2S04K140 |          | 2157-      | 4   | Side cover holder - left   | Držák krytu - levý           |
| 45  | N2195    |          | 2157-      | 16  | Rivet                      | Nýt trhací 3.2 x 6           |
| 46  | N2318    |          | 2157-      | 16  | Bolt                       | Vratový šroub M6x20          |



## Stabilizer bar / Táhlo stabilizátoru

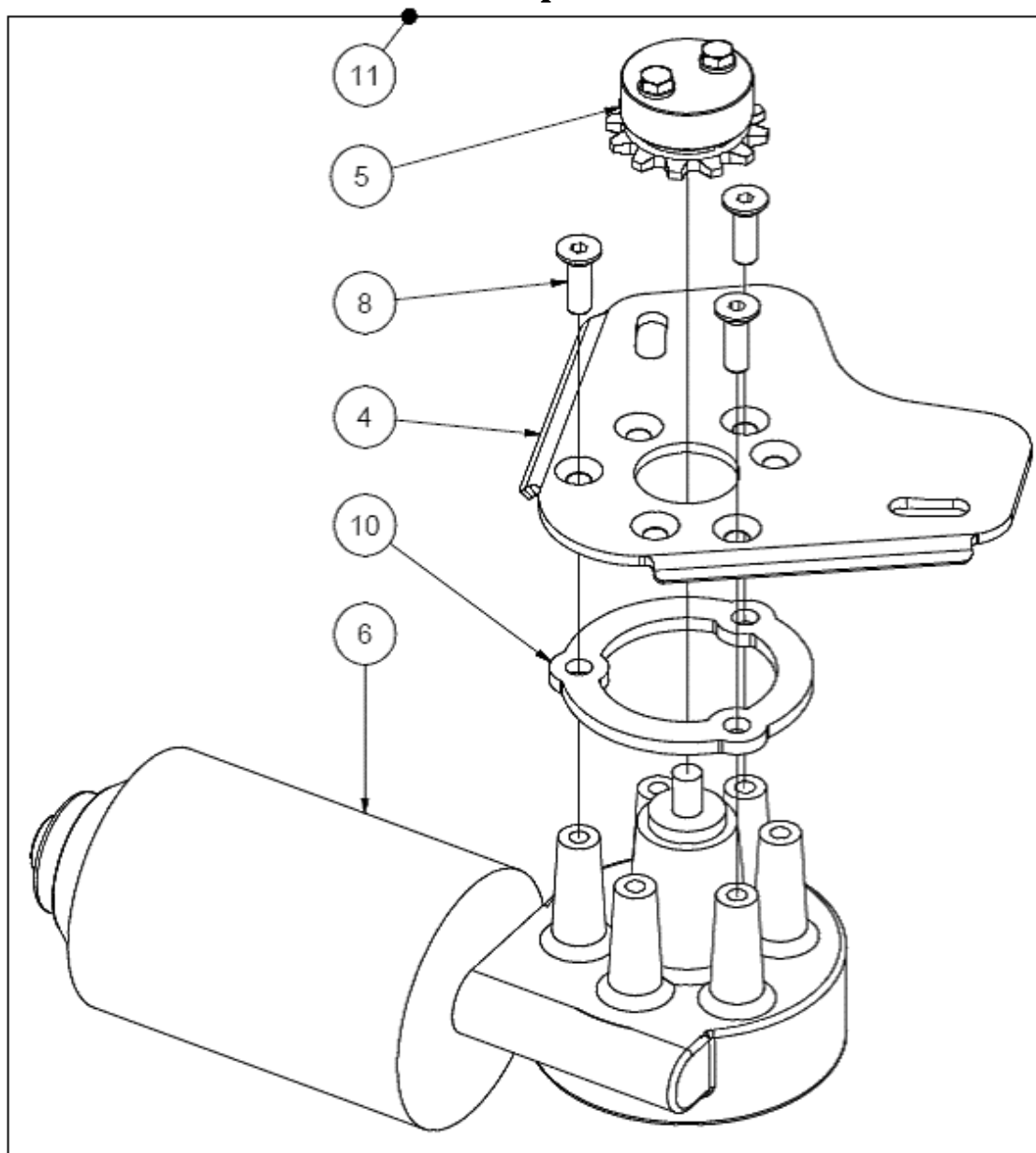
| No. | Part No.   | Complete | SPIDER No. | QTY | Designation               | Text                         |
|-----|------------|----------|------------|-----|---------------------------|------------------------------|
| 1   | 2S02K072   | x        |            | 4   | Stabilizer bar 02 - comp. | Táhlo stabilizátoru 02 komp. |
| 2   | 1S01K272   | x        |            | 8   | Stabilizer - press in     | Stabilizátor zálisek         |
| 3   | 2S02S072   |          |            | 8   | Stabilizer bar 02         | Táhlo stabilizátoru 02       |
| 4   | N2282      |          |            | 8   | Retaining ring 30         | Pojistný kroužek hř. 30      |
| 5   | 1S01S272.1 |          |            | 8   | Stabilizer eye            | Oko zálisku                  |
| 6   | 1S01S272   |          |            | 8   | Stabilizer bushing        | Pouzdro zálisku              |
| 7   | N927       |          |            | 16  | Bolt M8x16                | Šroub Imbus M8x16            |
| 8   | N826       |          |            | 16  | Washer spring 8           | Podložka pérová 8            |
| 9   | N869       |          |            | 16  | Washer flat 8             | Podložka plochá 8            |

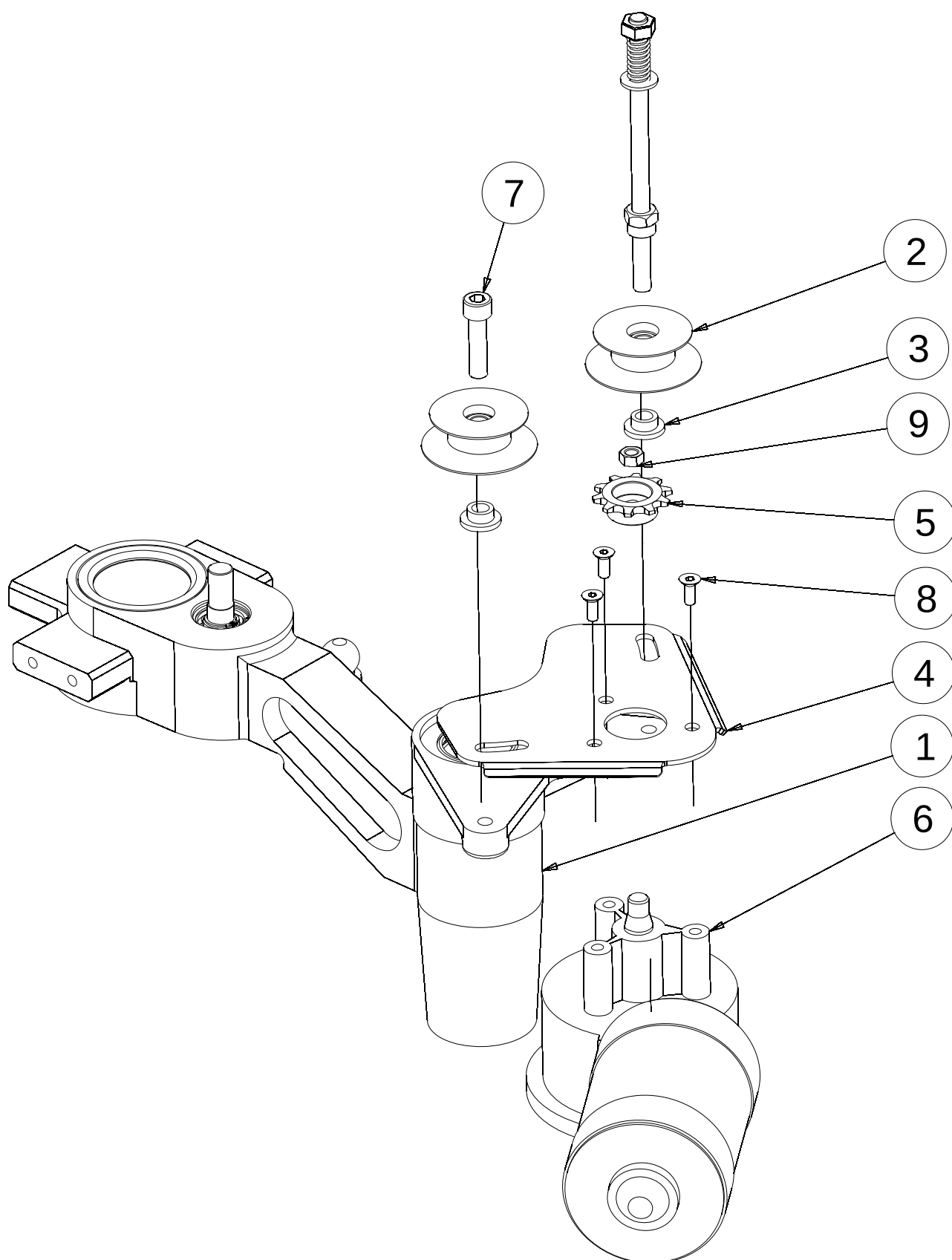


## Steering servomotor / Motor natáčení kol

| No. | Part No. | Complete | SPIDER No | QTY | Designation                     | Text                              |
|-----|----------|----------|-----------|-----|---------------------------------|-----------------------------------|
| 1   | 1R01K001 |          |           | 1   | Arm - complete                  | Rameno komplet                    |
| 2   | 1R01S170 |          |           | 2   | Pulley assembly                 | Kladka sestava                    |
| 3   | 1R01S181 |          |           | 2   | Spacing ring 10/24/v9 - pulley  | Distanční kr. kladka 10/24/v9     |
| 4   | 1R02S016 |          |           | 1   | Steering bracket - APS          | Konzola řízení - APS              |
| 5   | 2R02S020 |          |           | 1   | Sprocket 12 PAL827              | Kolo 12 PAL827                    |
| 6   | 2R02S010 |          |           | 1   | Steering servomotor PAL827      | Servomotor řízení PAL827          |
| 7   | N831     |          |           | 1   | Capscrew M10x40                 | Šroub M10x40 ŽZN                  |
| 8   | N801B    |          |           | 3   | Screw M8x25                     | Šroub M8x25                       |
| 9   | N835     |          |           | 1   | Nut M10                         | Matice M10                        |
| 10  | 2R02S030 |          |           | 1   | Plug PAL827                     | Vložka PAL827                     |
| 11  | 2R02K100 | x        |           | 1   | Steering servomotor PAL827 - se | Servomotor řízení PAL827 - komple |

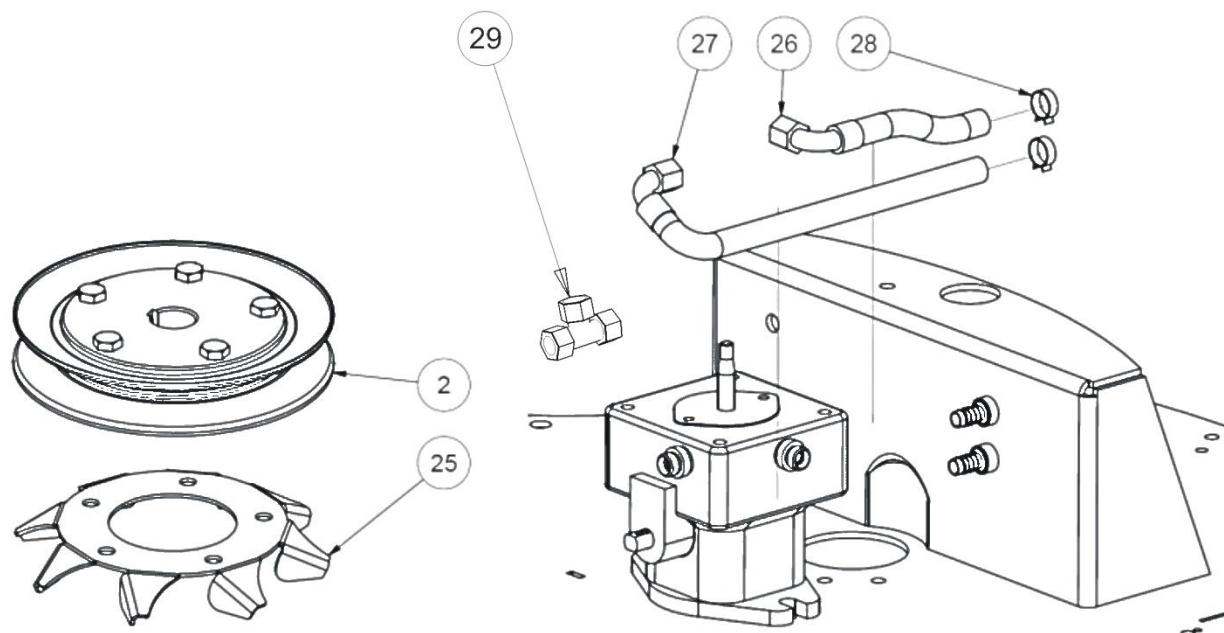
## Steering servomotor PAL827 - complete / Servomotor řízení PAL827 - komplet



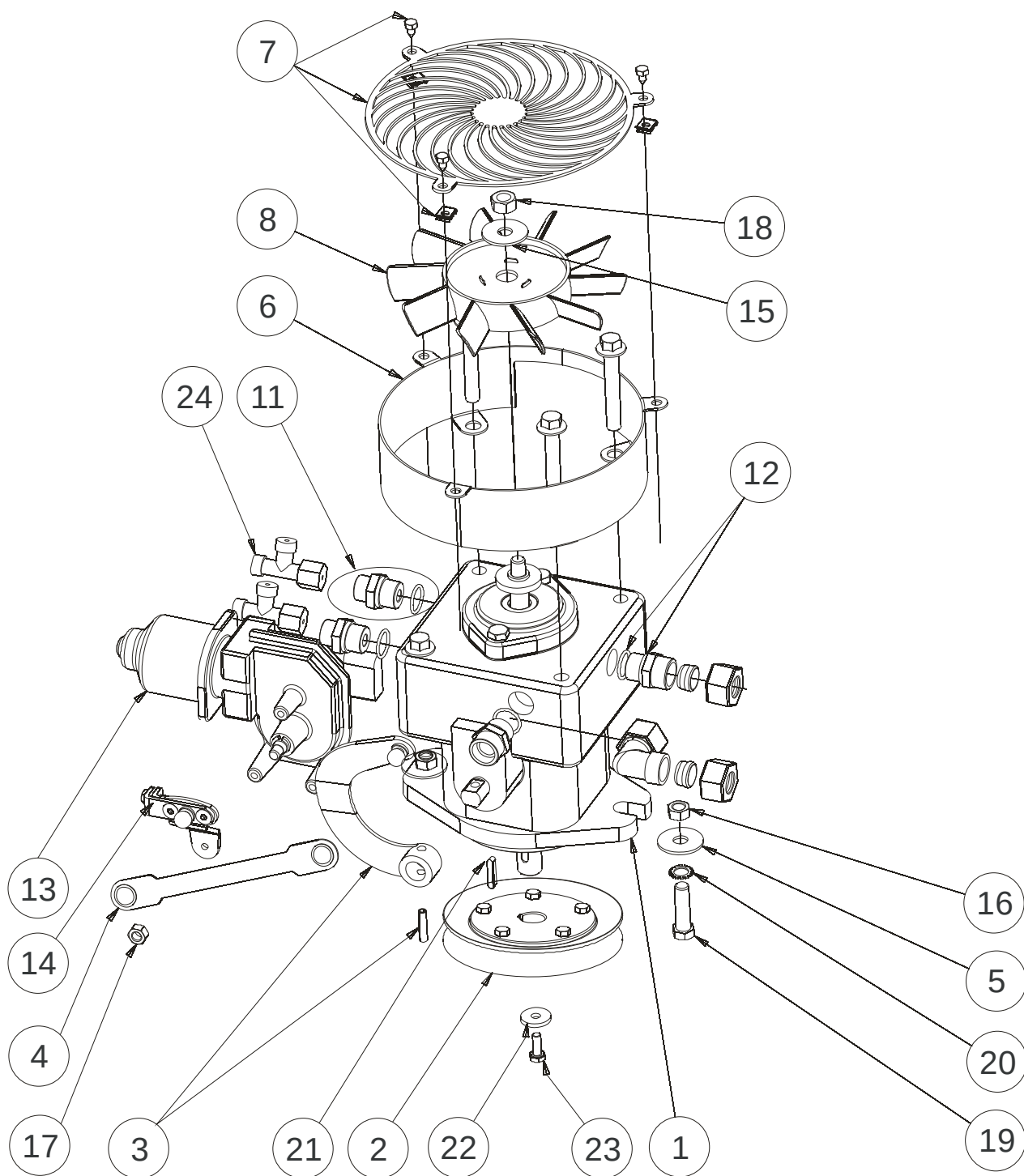
**Steering servomotor / Motor natáčení kol**

## Hydraulic pump / Čerpadlo

| No. | Part No. | Complete | SPIDER No. | QTY | Designation                  | Text                          |
|-----|----------|----------|------------|-----|------------------------------|-------------------------------|
| 1   | 1S02S011 |          |            | 1   | Pump 21L                     | Čerpadlo-21L                  |
| 2   | 2S05S020 |          |            | 1   | Belt pulley SPB 118          | Řemenice SPB 118 - čerpadlo   |
| 3   | 1S02K050 |          |            | 1   | Pump lever - complete        | Páka čerpadla - komplet       |
| 4   | 1S02S080 |          |            | 1   | Flat draw rod                | Táhlo ploché                  |
| 5   | N1094    |          |            | 2   | Washer 10                    | Podložka velkoplošná 10       |
| 6   | 2S02S200 |          |            | 1   | Fan cover                    | Kryt ventilátoru              |
| 7   | 1S02K210 |          |            | 1   | Fan grate                    | Mřížka ventilátoru            |
| 8   | 1S02S220 |          |            | 1   | Ventilator Fan               | Ventilátor                    |
| 11  | N2142    |          |            | 2   | Adapter 12/3/4" - 16 UNF     | Redukce XAL 12/3/4" - 16 UNF  |
| 12  | 1S02K260 |          |            | 2   | Adapter 15 3/4"-16 UNF       | Redukce XAL15 3/4"-16 UNF     |
| 13  | 1S02S436 |          |            | 1   | Servomotor NBB Elobau        | Servomotor pojezdu NBB Elobau |
| 14  | 1S02S441 |          |            | 1   | Servomotor lever - adjusting | Páka servomotoru - seřizovací |
| 15  | 1S02S450 |          |            | 1   | Fan washer                   | Podložka ventilátoru          |
| 16  | N915     |          |            | 2   | Bright nut M10               | Matice přesná samojistící M10 |
| 17  | N843     |          |            | 1   | Bright nut M8                | Matice přesná M8 ŽZN          |
| 18  | N906     |          |            | 1   | Nut M10x1,5                  | Matice M10x1,5                |
| 19  | N872B    |          |            | 2   | Bolt M10x35                  | Šroub M10x35                  |
| 20  | N2016    |          |            | 2   | Washer locking 10            | Podložka vějířovitá 10        |
| 21  | N1049    |          |            | 1   | Parallel key 5x5x32          | Pero 5x5x32                   |
| 22  | N850     |          |            | 1   | Washer CRGS -6               | Podložka CRGS - 6             |
| 23  | N2040    |          |            | 1   | Screw M6x16                  | Šroub 6hr M6x16               |
| 24  | N2115    |          |            | 2   | T-fitting with nut XLEDL 12  | T-kus s maticí XLEDL 12       |
| 25  | 1S02S470 |          |            | 1   | Fan 125/50                   | Ventilátor 125/50             |
| 26  | 2S02S231 |          |            | 1   | Suction hose                 | Hadice sací                   |
| 27  | 2S02S241 |          |            | 1   | Return hose                  | Hadice zpětná                 |
| 28  | N2373    |          |            | 2   | Clamp                        | Cobra 20                      |
| 29  | N2114    |          |            | 1   | T-fitting with nut XLEDL 08  | T-kus s maticí XLEDL 08       |



## Hydraulic pump / Čerpadlo



## Hydraulic pump / Čerpadlo

### 1S02K050 (No. 3) Pump lever – complete / Páka čerpadla – komplet

| No. | Part No. | Complete | SPIDER No. | QTY | Designation     | Text              |
|-----|----------|----------|------------|-----|-----------------|-------------------|
| 1   | 1S02S050 |          |            | 1   | Pump lever      | Páka svařenec     |
| 2   | N871     |          |            | 1   | Spring pin 6x24 | Pérový kolík 6x24 |

### 1S02K210 (No. 7) Fan cover – complete / Mřížka ventilátoru - komplet

| No. | Part No. | Complete | SPIDER No. | QTY | Designation  | Text                   |
|-----|----------|----------|------------|-----|--------------|------------------------|
| 1   | 1S02S210 |          |            | 1   | Fan grate    | Mřížka ventilátoru     |
| 2   | N867     |          |            | 3   | Bolt M4,8x19 | Šroub 4,8x19           |
| 3   | N866     |          |            | 3   | Nut M4,8     | Zajišťovací matice 4,8 |

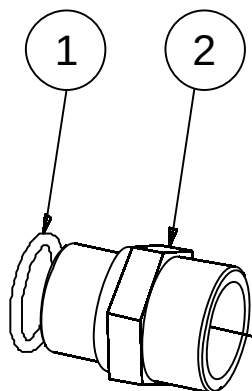
### 1S02K260 (No. 12) Adapter XAL 15 3/4/22x1,5 UNF - complete

| No. | Part No. | Complete | SPIDER No. | QTY | Designation               | Text                      |
|-----|----------|----------|------------|-----|---------------------------|---------------------------|
| 1   | 1S02S260 |          |            | 1   | Adapter 15 3/4/22x1,5 UNF | Redukce XAL15 3/4"-16 UNF |
| 2   | N896     |          |            | 1   | Sealing ring GEM 1/2"     | Těsnění Gem 1/2"          |

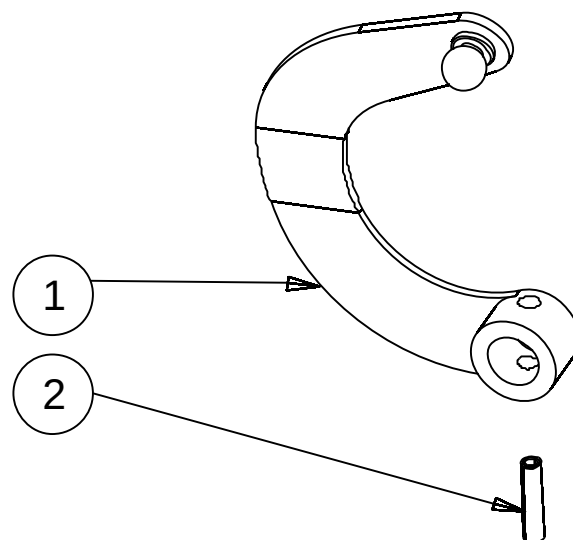


**1S02K260 (No. 12)**

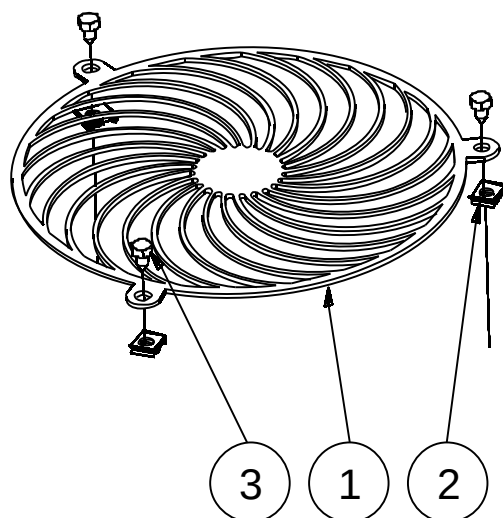
Adapter XAL 15 3/4" – 16 UNF

**1S02K050 (No. 3)**

Pump lever - complete

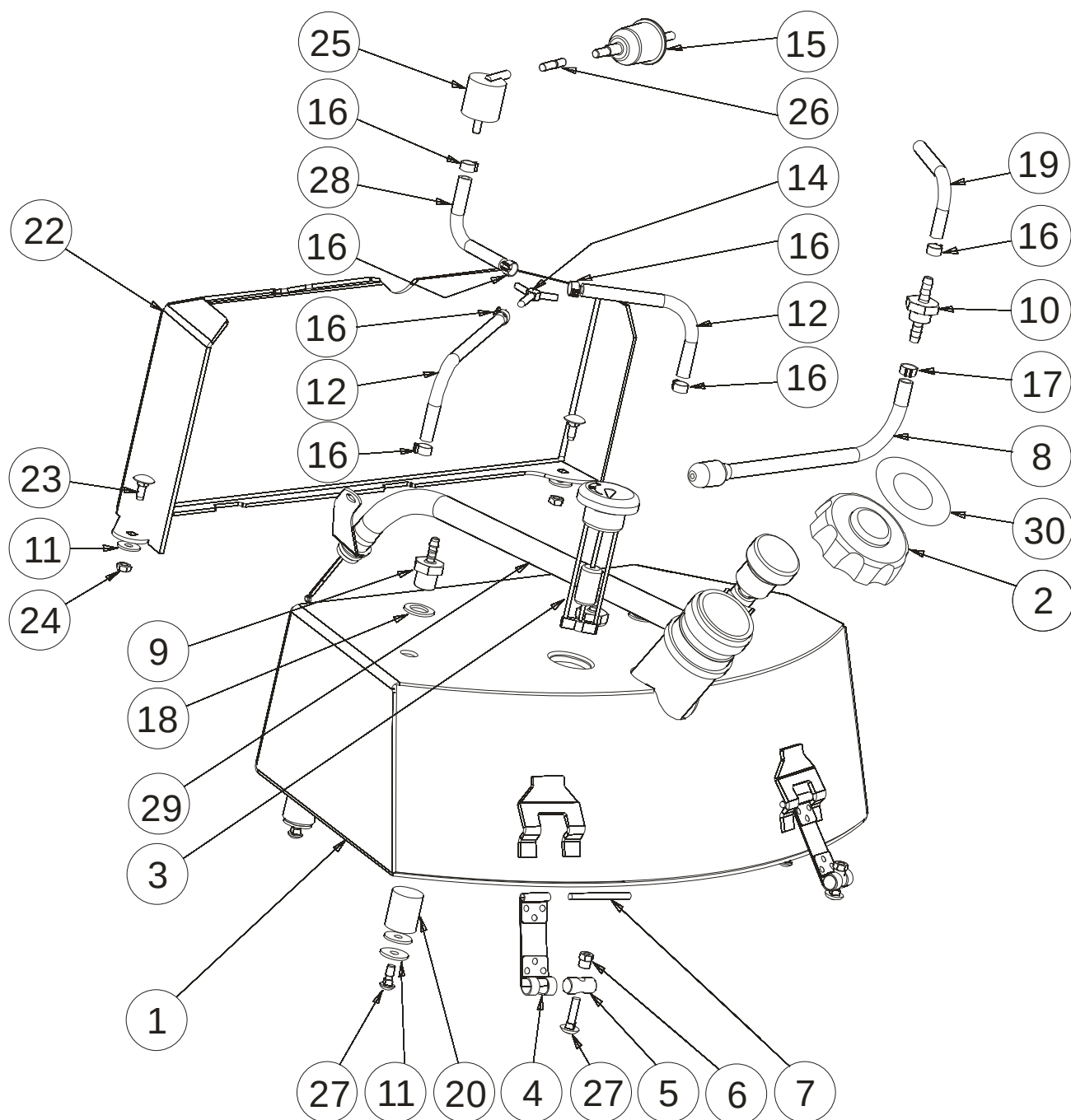
**1S02K210 (No. 7)**

Fan cover - complete



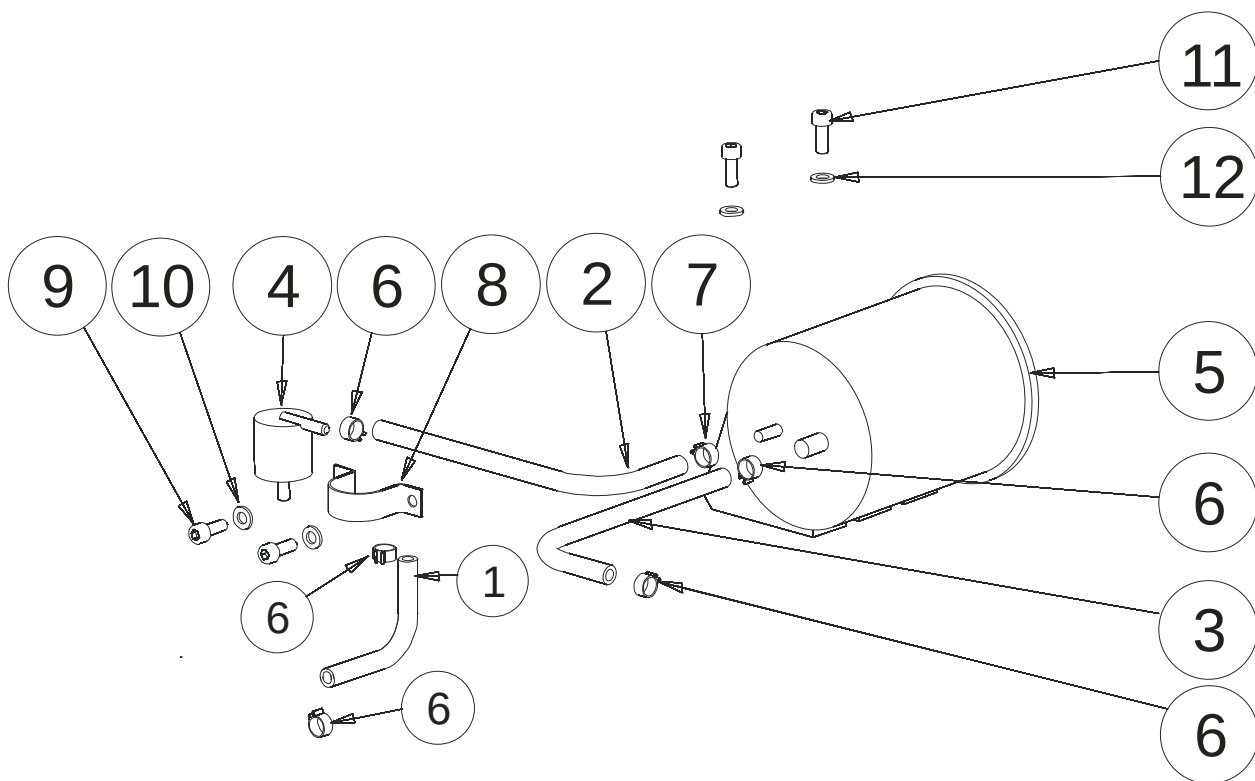
**Fuel system / Palivová soustava**

| No. | Part No. | Complete | SPIDER No. | QTY | Designation                | Text                            |
|-----|----------|----------|------------|-----|----------------------------|---------------------------------|
| 1   | 2S03S011 |          |            | 1   | Fuel tank 02 - AL          | Nádrž palivová 02 - AL          |
| 2   | 1S03S021 |          |            | 1   | Fuel cap                   | Víčko nádrže                    |
| 3   | 2S03S120 |          |            | 1   | Fuel gauge                 | Palivoměr                       |
| 4   | 2S03S090 |          |            | 4   | Tank strap 02              | Třmen nádrže 02                 |
| 5   | 1S03S050 |          |            | 4   | Clip pivot 1               | Čep třmenu                      |
| 6   | N2472    |          |            | 4   | Sleeve nut M6              | Matice M6 osazená               |
| 7   | N2294    |          |            | 4   | Spring pin 5x60            | Pružný kolík 5x60               |
| 8   | 1S03K130 |          |            | 1   | Weight with hose           | Závaží s hadicí                 |
| 9   | 2S03S100 |          |            | 2   | Fuel tank bushing          | Průchodka palivové nádrže       |
| 10  | 2S03S110 |          |            | 1   | Fuel tank bushing          | Průchodka palivové nádrže       |
| 11  | N2293    |          |            | 8   | Washer flat 6 DIN 440      | Podložka 6 velkoplošná          |
| 12  | N1012    |          |            | 2   | Hose - fuel 200            | Hadice palivová 200             |
| 14  | N2223    |          |            | 1   | 726 Y - Fitting            | 726 Rozdvojka Y                 |
| 15  | 1S03S140 |          |            | 1   | Fuel filter                | Palivový filtr                  |
| 16  | N2207    |          |            | 6   | Clamp 11                   | Cobra 11                        |
| 17  | N2198    |          |            | 1   | Clamp 9                    | Cobra 9                         |
| 18  | N1056    |          |            | 3   | Sealing ring GEM 3/8       | Těsnění GEM 3/8                 |
| 19  | N2299    |          |            | 1   | Fuel hose 120              | Hadice palivová 120             |
| 20  | 2S03S131 |          |            | 4   | Silent block Fuel tank     | Silentblok nádrž                |
| 22  | 2S02S140 |          |            | 1   | Fuel tank shield           | Kryt nádrže                     |
| 23  | N807     |          |            | 2   | Bolt M6x16                 | Šroub M6x16 Imbus               |
| 24  | N913     |          |            | 2   | Selflocking nut M6         | Matice M6 samojistící           |
| 25  | 2S03S150 |          |            | 1   | Roll over valve            | Roll over valve                 |
| 26  | MK01S250 |          |            | 1   | Breather hose MINI         | Hadice odvětrávací MINI         |
| 27  | N2320    |          |            | 8   | Carriage bolt M6x16        | Šroub vratový M6x16             |
| 28  | N2482    |          |            | 1   | Fuel hose 120 FUB DN 06 be | Hadice FUB DN 06 benzinol/oil L |
| 29  | 2M03K011 | x        |            | 1   | Funnel 02                  | Nálevka 02                      |
| 30  | 2P226    |          |            | 1   | Sticker - fuel cap         | Polep - víčko palivové nádrže   |

**Fuel system / Palivová soustava**

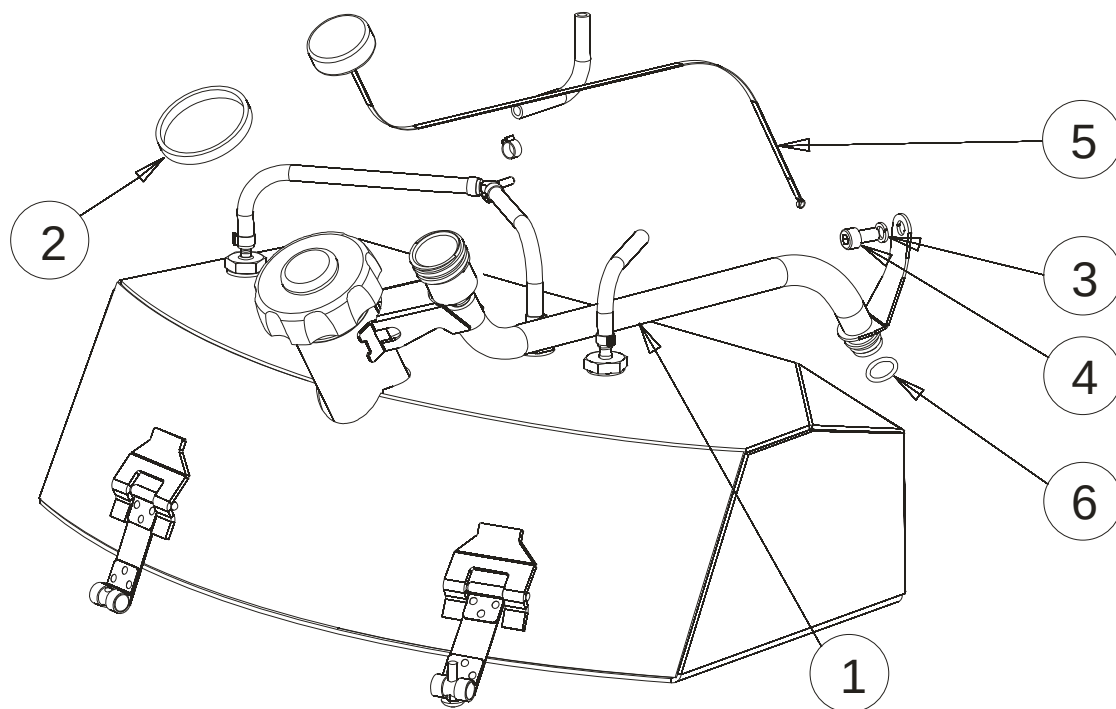
## EVAP system – Californian version

| No. | Part No. | Complete | SPIDER No. | QTY | Designation     | Text                |
|-----|----------|----------|------------|-----|-----------------|---------------------|
| 1   | N2295    |          |            | 1   | Hose - fuel 360 | Hadice palivová 360 |
| 2   | N2134    |          |            | 1   | Hose - fuel 800 | Hadice palivová 800 |
| 3   | N2296    |          |            | 1   | Hose - fuel 900 | Hadice palivová 900 |
| 4   | 2S03S150 |          |            | 1   | Roll Over Valve | Roll Over Valve     |
| 5   | 2S03S140 |          |            | 1   | Carbon Canister | Carbon Canister     |
| 6   | N2207    |          |            | 5   | Clamp 11        | Cobra 11            |
| 7   | N2290    |          |            | 1   | Clamp 12        | Cobra 12            |
| 8   | 2S03S160 |          |            | 1   | Valve bracket   | Příchytka ventilu   |
| 9   | N825     |          |            | 2   | Bolt M5x16      | Šroub M5x16         |
| 10  | N821     |          |            | 2   | Washer flat 5   | Podložka plochá 5   |
| 11  | N807     |          |            | 2   | Bolt M6x20      | Šroub M6x20         |
| 12  | N820     |          |            | 2   | Washer flat 6   | Podložka plochá 6   |



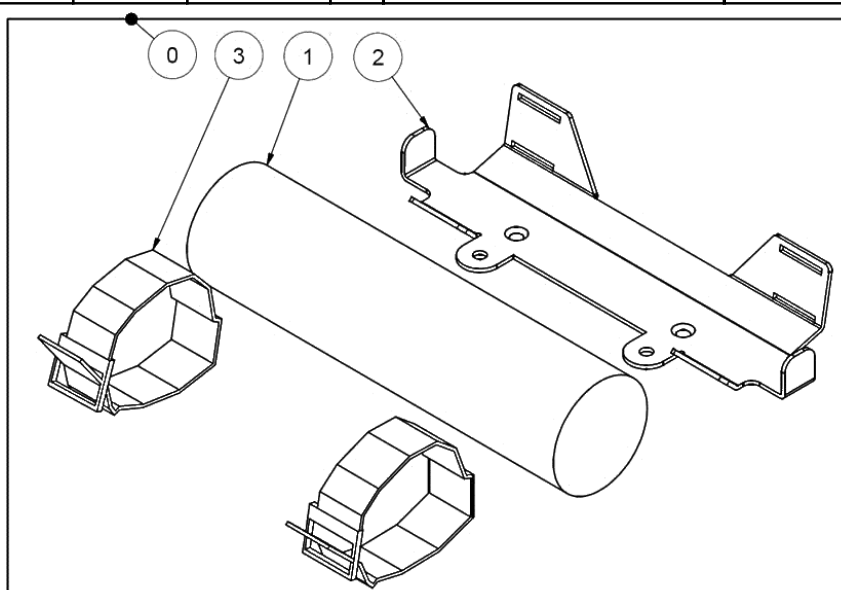
## Oil gauge / Měrka oleje

| No. | Part No. | Complete | SPIDER No. | QTY | Designation      | Text                 |
|-----|----------|----------|------------|-----|------------------|----------------------|
|     | 2M03K011 | x        | 2157-      | 1   | Funnel 02        | Nálevka 02           |
| 1   | 2M03K010 |          | 2157-      | 1   | Funnel system    | Soustava nálevky     |
| 2   | N2341    |          | 2157-      | 1   | Clamp            | Hadicová spona 40-60 |
| 3   | N826     |          | 2157-      | 1   | Spring washer M8 | Podložka pérová 8    |
| 4   | N927     |          | 2157-      | 1   | Bolt M8x16       | Šroub imbus M8x16    |
| 5   | 2M03K240 |          | 2157-      | 1   | Oil dipstick     | Měrka oleje          |
| 6   | N2337    |          | 2157-      | 1   | O Ring 16 mm     | O Kroužek 16 mm      |



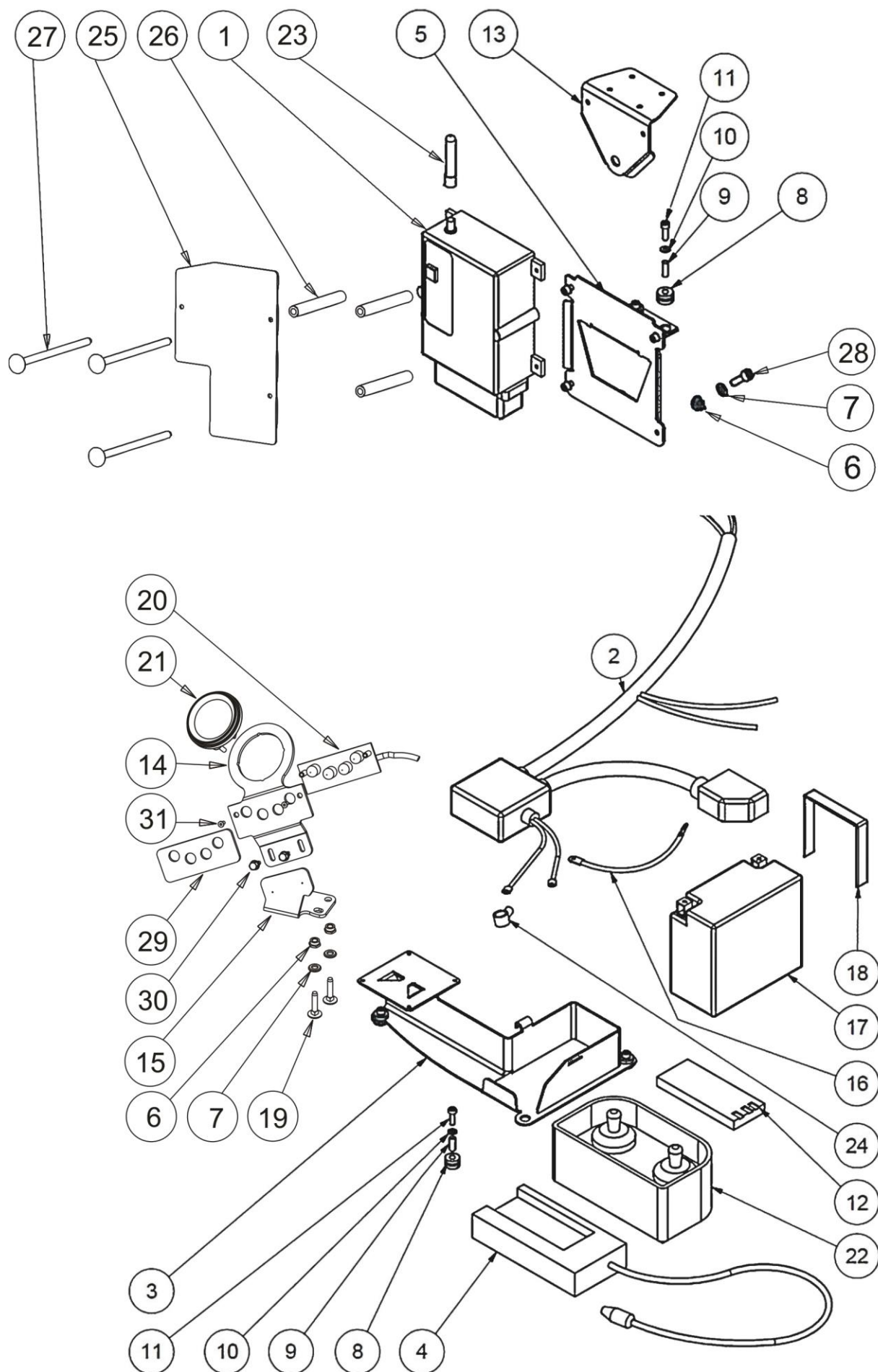
## Tools / Nářadí

| No. | Part No. | Complete | SPIDER No. | QTY | Designation  | Text           |
|-----|----------|----------|------------|-----|--------------|----------------|
| 0   | 2S08K000 |          |            | 1   | Tools - set  | Nářadí - sada  |
| 1   | 2S08S010 |          |            | 1   | Tools        | Nářadí         |
| 2   | 2S08S020 |          |            | 1   | Tool bracket | Konzola nářadí |
| 3   | 2S08S030 |          |            | 2   | Tool band    | Pásek nářadí   |



**Control unit NBB 02 / Elektronika NBB 02**

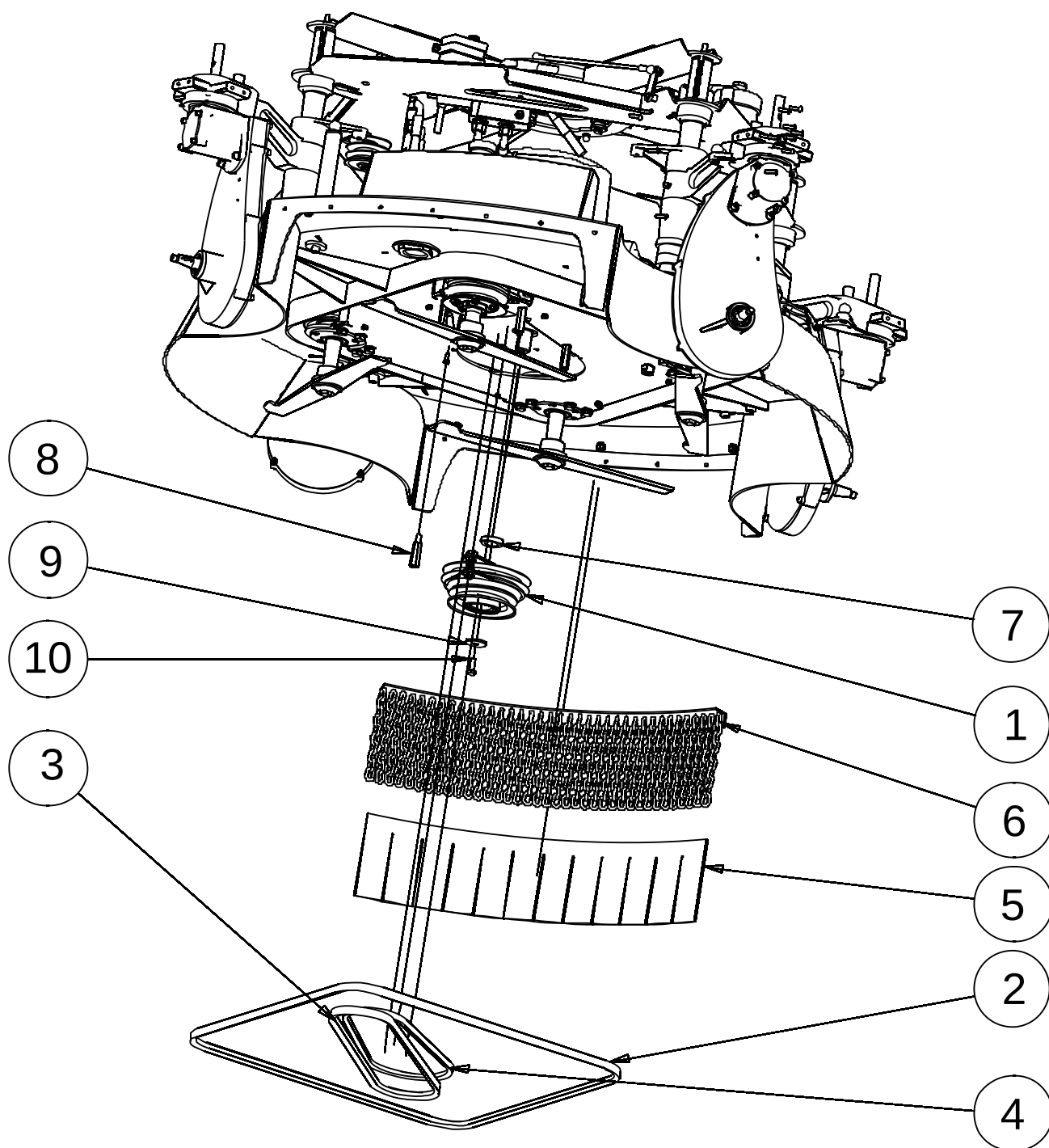
| No. | Part No.   | Complete | SPIDER | QTY | Designation                            | Text                                     |
|-----|------------|----------|--------|-----|----------------------------------------|------------------------------------------|
| 0   | 0N03S017   |          | 2529-  | 1   | Control unit NBB complete 9600         | Řídicí jednotka NBB komplet 9600         |
| 0   | 0N03S018   |          | 2529-  | 1   | Control unit NBB complete 9600 - Korea | Řídicí jednotka NBB komplet 9600 - Korea |
| 0   | 0N03S019   |          | 2529-  | 1   | Control unit NBB complete 9600 - Japan | Řídicí jednotka NBB komplet 9600 - Japan |
| 1   | 0N03S017.2 |          | 2529-  | 1   | Receiver NBB 9600                      | Přijímač NBB 9600                        |
| 2   | 2S07S056   |          | 2529-  | 1   | Main harness ILD02 SG Elobau -win      | Svazanka ILD02 SG Elobau - naviják       |
| 3   | 2S07S041   |          |        | 1   | Electronic bracket AKU FS              | Konzola AKU FS                           |
| 4   | 1N05S021   |          |        | 1   | RC battery charger NBB                 | Nabíječ Akumulátorů NBB                  |
| 5   | 2N01S230   |          |        | 1   | Bracket NBB FS I                       | Konzola NBB FS I                         |
| 6   | N913       |          |        | 9   | Selflocking nut M6                     | Matice samojistící M6                    |
| 7   | N820       |          |        | 13  | Washer 6                               | Podložka plochá 6                        |
| 8   | N2435      |          |        | 8   | Rubber washer 8x3                      | Přyzová průchodka 8x3                    |
| 9   | 1N01S221   |          |        | 8   | Spacing ring 8/6/v9                    | Dist. Kroužek 8/6/v9                     |
| 10  | N1089      |          |        | 8   | washer 6/6,4                           | Podložka velkoplošná M6/6,4              |
| 11  | N807       |          |        | 11  | Capscrew M6x20                         | Šroub imbus M6x20                        |
| 12  | 1N05S041   |          |        | 1   | RC battery NBB                         | Baterie NBB                              |
| 13  | 2N01S240   |          |        | 1   | Bracket NBB FS II                      | Konzola NBB FS II                        |
| 14  | 2S07S021   |          | 2157-  | 1   | Motorclock panel 02                    | Panel led 02                             |
| 15  | 2S07S090   |          | 2157-  | 1   | LED panel bracket 02                   | Konzola panelu LED 02                    |
| 16  | 2M01S020   |          |        | 1   | Grounding cabel 02                     | Kostřící kabel                           |
| 17  | 1S07S041   |          |        | 1   | Battery FTX 20 BS                      | Baterie FTX 20 BS                        |
| 18  | 1S07S083   |          |        | 1   | Tightening band for battery FS         | Stahovací pásek baterie FS               |
| 19  | N2318      |          | 2157-  | 2   | Bolt M6x20                             | Vratový šroub M6x20                      |
| 20  | 1S07S091   |          |        | 1   | Indicating panel                       | Indikační panel                          |
| 21  | 1S07S070   |          |        | 1   | Motorclock                             | Motohodiny                               |
| 22  | 0N03S017.1 |          | 2529-  | 1   | Remote controller NBB 9600             | Dálkový ovladač NBB 9600                 |
| 23  | 1N03S040   |          |        | 1   | Antenne NBB                            | Anténa NBB                               |
| 24  | 2S07S060   |          |        | 1   | Hood of battery terminal               | Kryt plusového pólu baterie              |
| 25  | 2N01S280   |          |        | 1   | Heat shield control unit NBB           | Tepelný štít RJ                          |
| 26  | 2N01S290   |          |        | 3   | Spacer                                 | Distanční sloupek                        |
| 27  | N2471      |          |        | 3   | Carriage bolt M6x110                   | Šroub vratový M6x110                     |
| 28  | N2320      |          |        | 4   | Carraige bolt M6x16                    | Šroub vratový M6x16                      |
| 29  | 2S07S100   |          | 2157-  | 1   | LED panel washer 02                    | Podložka LED panelu 02                   |
| 30  | N2486      |          | 2157-  | 2   | Screw                                  | Vrtací vrut 4,2x13                       |
| 31  | N2082      |          | 2157-  | 2   | Bolt M3x8                              | Šroub zap. imbus M3x8                    |

**Control unit NBB 02 / Elektronika NBB 02**

**Mower drive 02 / Pohon žacího ústrojí 02**

| No. | Part No. | Complete | SPIDER No. | QTY | Designation             | Text                       |
|-----|----------|----------|------------|-----|-------------------------|----------------------------|
| 1   | 2Z04S010 |          |            | 1   | Clutch 02               | Spojka 02                  |
| 2   | 2Z01S180 |          |            | 1   | V Belt SPB 2410         | Řemen SPB 2410             |
| 3   | 2Z04S030 |          |            | 1   | V Belt B 1160           | Řemen B 1160               |
| 4   | 2Z04S021 |          |            | 1   | V Belt BX 17x965 Lp     | Řemen klínový BX 17x965 Lp |
| 5   | 2S02S080 |          |            | 2   | Protective cover        | Přít 02                    |
| 6   | 2S04K400 |          |            | 2   | Chain cover             | Řetězky                    |
| 7   | 2M01S050 |          |            | 1   | Dist. Washer 42-26-v10  | Dist. Kr. motor 42-26-v10  |
| 8   | 2Z03S030 |          |            | 4   | Cover bolt 02           | Svorník krytu 02           |
| 9   | 2Z04S040 |          |            | 1   | Clutch washer 02        | Podložka spojky 02         |
| 10  | N2163    |          |            | 1   | Bolt UNF 7/16" x 1 1/2" | Šroub UNF 7/16" x 1 1/2"   |



**Mower drive 02 / Pohon žacího ústrojí 02**

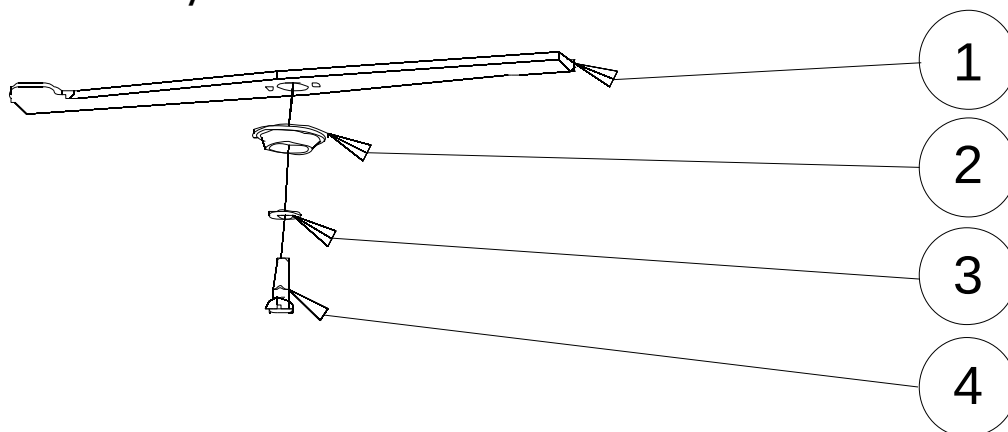
## Mowing unit / Žací ústrojí

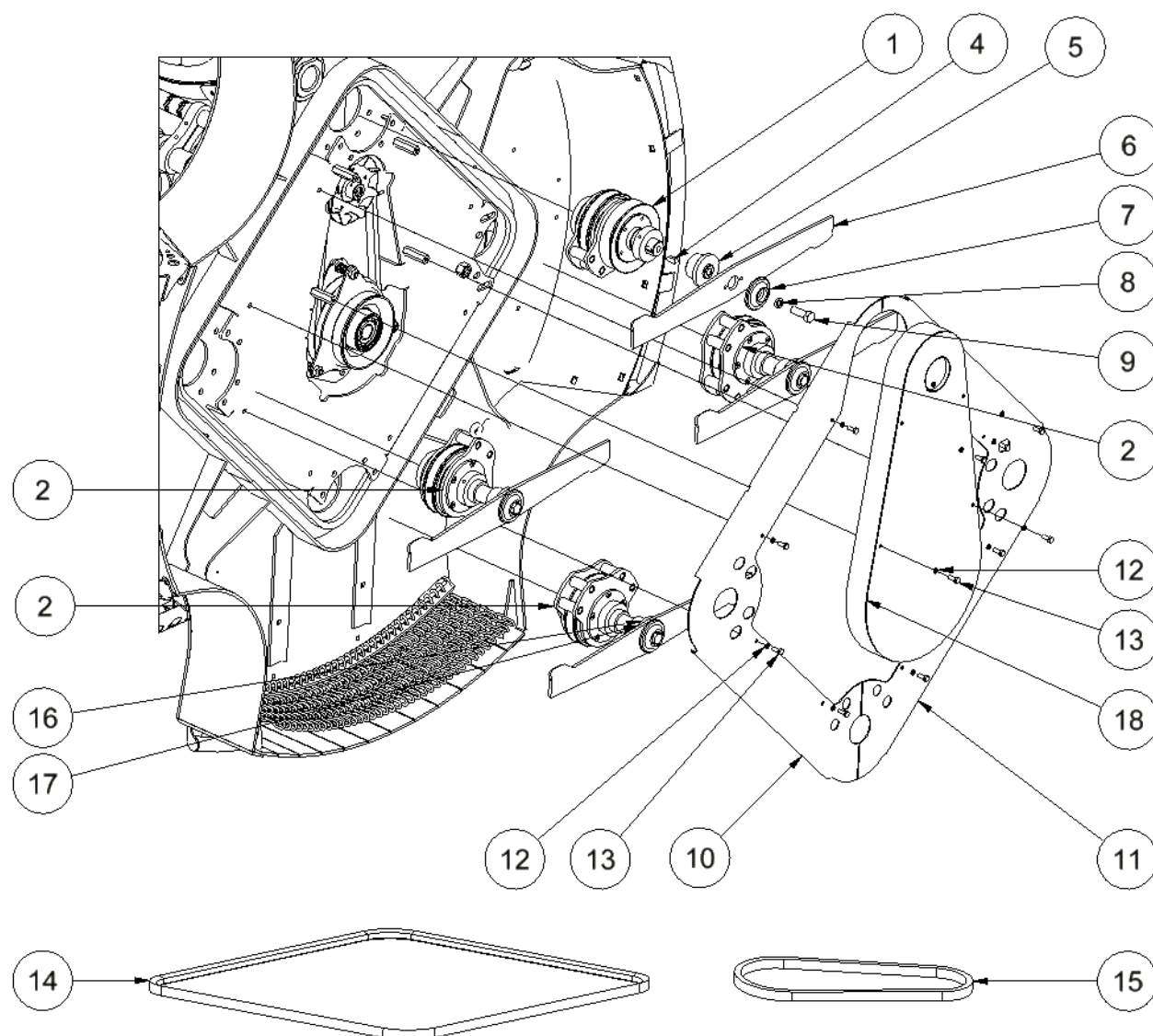
| No. | Part No.  | Complete | SPIDER No. | QTY | Designation               | Text                 |
|-----|-----------|----------|------------|-----|---------------------------|----------------------|
| 1   | 2Z01S001  |          |            | 1   | Driven bearing box 6306   | Těleso hnací 6306    |
| 2   | 2Z03S001  |          |            | 3   | Tighting bearing box 6306 | Těleso napínací 6306 |
| 4   | N1070     |          |            | 4   | Parallel key 8x7x20       | Pero 8x7x20          |
| 5   | 2Z01S100  |          |            | 4   | Blade hub                 | Náboj nosiče         |
| 6   | 2Z01S140  |          |            | 4   | Blade 02-505              | Nůž 02-505           |
| 6   | 2Z01S143  |          |            | 4   | Blade 02-curved           | Nůž 02-zahnutý       |
| 7   | 2Z01S160  |          |            | 4   | Blade washer              | Podložka nože        |
| 8   | N2143     |          |            | 4   | Spring washer 12          | Podložka 12 pružná   |
| 9   | N2014     |          |            | 4   | Bolt M12x1,25x35          | Šroub M12x1,25x35    |
| 10  | 2Z03S010P |          |            | 1   | Lateral cover Right       | Kryt pravý           |
| 11  | 2Z03S010L |          |            | 1   | Lateral cover Left        | Kryt levý            |
| 12  | N805      |          |            | 12  | Spring washer 6           | Podložka 6 pružná    |
| 13  | N2040     |          |            | 12  | Bolt M6x16                | Šroub 6hr M6x16      |
| 14  | 2Z03S040  |          |            | 1   | Rubber seal 2640          | Gumové těsnění 2640  |
| 15  | 2Z03S050  |          |            | 1   | Pirele 1520               | Pírela 1520          |
| 16  | N2206     |          |            | 8   | Spring pin 6x14           | Kolík pružný 6x14    |
| 17  | N2219     |          |            | 8   | Spring pin 3,5x14         | Kolík pružný 3,5x14  |
| 18  | 2Z03K020  |          |            | 1   | Clutch cover 02           | Kryt spojky 02       |

## Blade set / Nůž sestava - 2Z01K140

| No. | Part No. | Complete | SPIDER No. | QTY | Designation      | Text               |
|-----|----------|----------|------------|-----|------------------|--------------------|
| 1   | 2Z01S140 |          |            | 1   | Blade 02-505     | Nůž 02-505         |
| 2   | 2Z01S160 |          |            | 1   | Blade washer     | Podložka nože      |
| 3   | N2143    |          |            | 1   | Spring washer 12 | Podložka 12 pružná |
| 4   | N2014    |          |            | 1   | Bolt M12x1,25x35 | Šroub M12x1,25x35  |

## Blade set / Nůž sestava - 2Z01K140



**Mowing unit / Žací ústrojí**

**Driving bearing box / Těleso hnací (2Z01S001) A****Tightening bearing box / Těleso hnané – napínací (2Z03S001) B**

| No. | Part No. | Complete | SPIDER No. | QTY | Designation                   | Text                           |
|-----|----------|----------|------------|-----|-------------------------------|--------------------------------|
| 1A  | 2Z01S010 |          |            | 1   | Driving shaft B               | Hřídel nože hnací B            |
| 1B  | 2Z01S020 |          |            | 1   | Driven shaft A                | Hřídel nože hnaná A            |
| 2   | 2Z01K011 |          |            | 1   | Drive flange 6306             | Příruba těles_svařenec 6306    |
| 3   | 2Z01S040 |          |            | 1   | Bearing shell 6206 I          | Pouzdro ložiska 6206 I.        |
| 4A  | 2Z01S210 |          |            | 1   | Bearing shell 6306 II A       | Pouzdro ložiska 6306 II A      |
| 4B  | 2Z01S220 |          |            | 1   | Bearing shell 6306 II B       | Pouzdro ložiska 6306 II B      |
| 5   | 2Z01S071 |          |            | 1   | Driven pulley SPB 118-30 6306 | Řemenice SPB 118-30 hnaná 6306 |
| 6   | N515     |          |            | 1   | Bearing 6206-2RS              | Ložisko 6206-2RS               |
| 7   | 2Z01K090 |          |            | 1   | Nut strap                     | Třmen matice                   |
| 8   | N2040    |          |            | 5   | Bolt M6x16 - hexagon head     | Šroub 6hr. M6x16 žlutý zinek   |
| 9   | N805     |          |            | 5   | Spring washer 6               | Podložka pérová 6 ŽZN          |
| 10  | N912     |          |            | 1   | Countersunk bolt M6x16        | Šroub zap. imbus M6x16         |
| 11  | N807A    |          |            | 5   | Countersunk bolt TORX M6x20   | Šroub zap. imbus TORX M6x20    |
| 12  | 2Z01S120 |          |            | 1   | Spacing ring 40-30-v10        | Distanční kroužek 40-30-v10    |
| 13  | 2Z01S130 |          |            | 1   | Shaft washer                  | Podložka hřídele               |
| 14  | N887     |          |            | 1   | Countersunk bolt M8x20        | Šroub zap. imbus M8x20         |
| 15A | 2Z01S150 |          |            | 1   | Driving pulley SPB 118-30     | Řemenice SPB 118 - 30 hnací    |
| 16  | N1070    |          |            | 1   | Parallel key 8x7x20           | Pero těsné 8x7x20              |
| 17  | N877     |          |            | 1   | Circlip internal 62           | Pojistný kroužek vnitřní 62    |
| 18  | N854     |          |            | 1   | Parallel key 8x7x30           | Pero 8x7x30                    |
| 19A | N2101    |          |            | 1   | Parallel key 8x7x35           | Pero 8x7x35                    |
| 20  | N1073    |          |            | 2   | Hexagon socket set screw M6x6 | Šroub stavěcí, vnitř. 6hr M6x6 |
| 21A | N2157    |          |            | 2   | Allen screw M10x80            | Šroub imbus M10x80             |
| 21B | N2039    |          |            | 4   | Hex bolt M10x80               | Šroub 6hr. M10x80              |
| 22A | N2037    |          |            | 2   | Countersunk bolt M10x70       | Šroub zap. imbus M10x70        |
| 23A | 2Z01S240 |          |            | 2   | Custom washer 20x10           | Podložka 20x10                 |
| 23B | 2Z01S240 |          |            | 4   | Custom washer 20x10           | Podložka 20x10                 |
| 24A | N845     |          |            | 2   | Spring washer 10              | Podložka pérová 10 žlutý zinek |
| 24B | N845     |          |            | 4   | Spring washer 10              | Podložka pérová 10 žlutý zinek |
| 25B | 2Z01S080 |          |            | 1   | Oil seal                      | Gufero                         |
| 26  | 2Z01S190 |          |            | 1   | Labyrinth - thread            | Labyrint - závit               |
| 27  | 2Z01S230 |          |            | 1   | Bearing shell 6306 III        | Pouzdro ložiska 6306 III       |
| 28  | N2367    |          |            | 1   | Bearing 6306 - 2RS            | Ložisko 6306 - 2RS             |
| 29B | 2Z01S200 |          |            | 1   | Spacing ring 90/12            | Distanční kroužek 90/12        |

Note : Quantities apply to 1 bearing box, for the complete machine you need 1× 2Z01S001(A) and 3× 2Z03S001(B) .

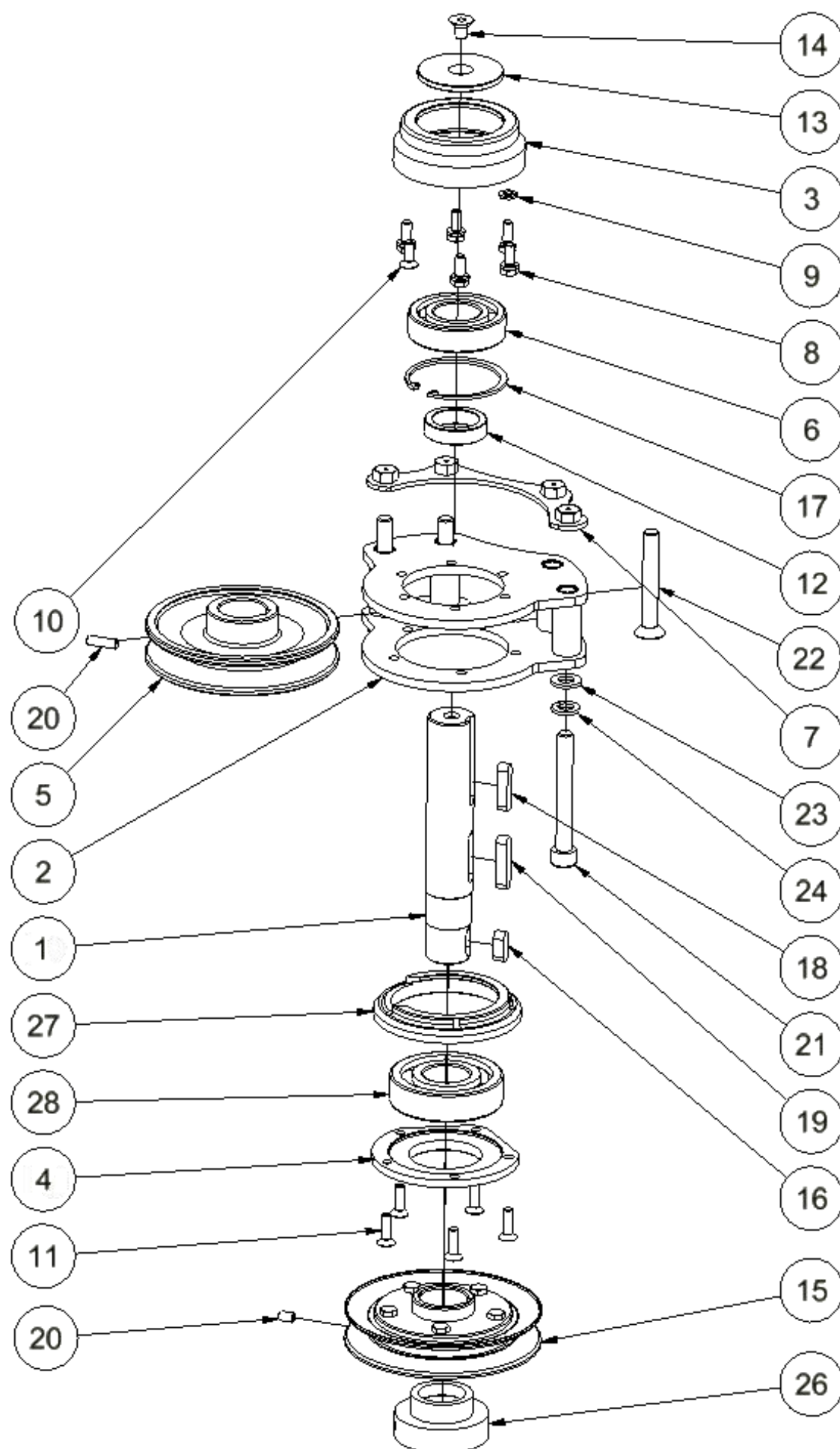
Number 29 Spacing ring is only used on the bearing box under the fuel tank.

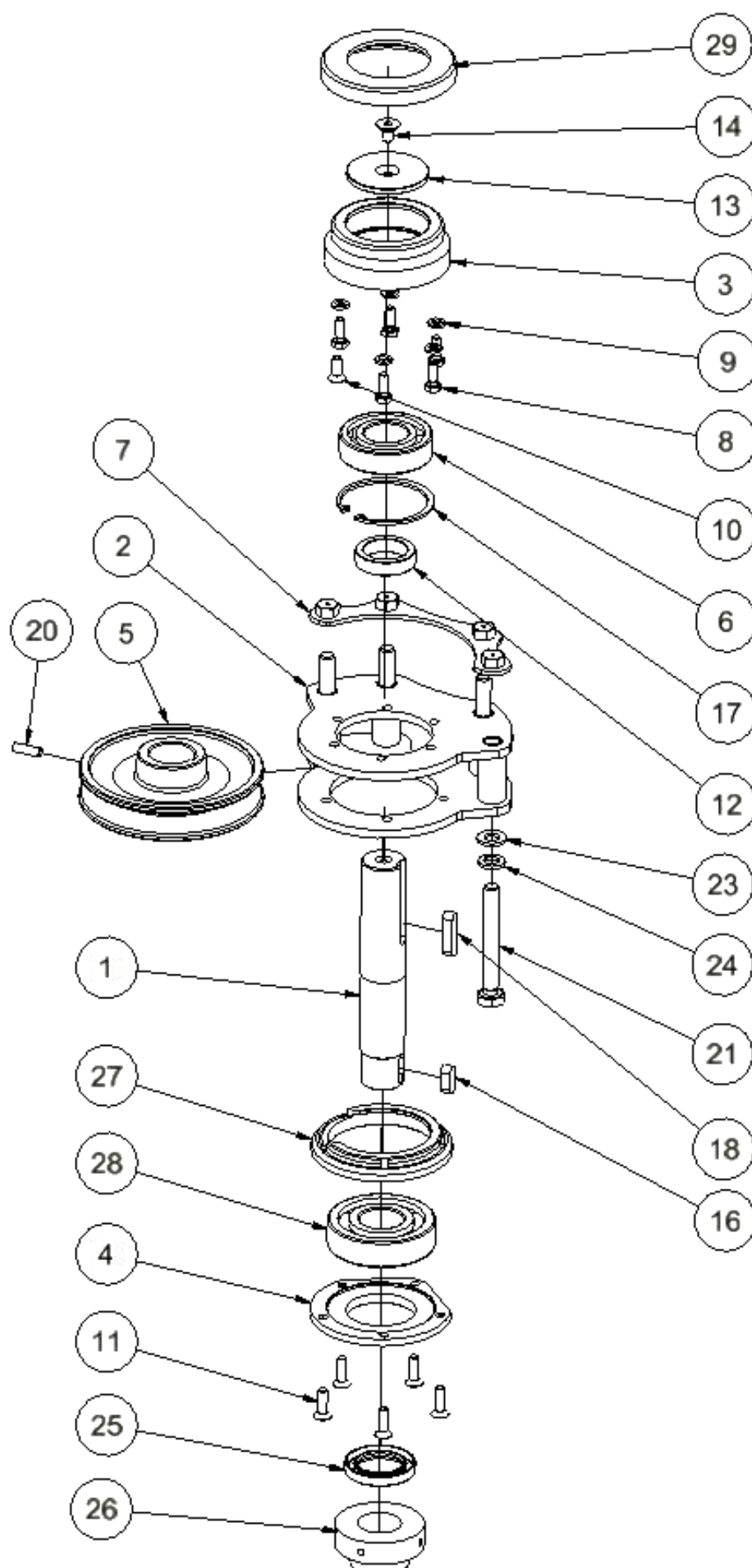
Place labyrinths as shown on pictures.

Poznámka: Kompletní žací ústrojí se skládá z 1 kusu 2Z01S001(A) a 3 kusů 2Z03S001(B)

Položka č. 29 Distanční kroužek 90/12 je určen pouze pro těleso pod palivovou nádrží.

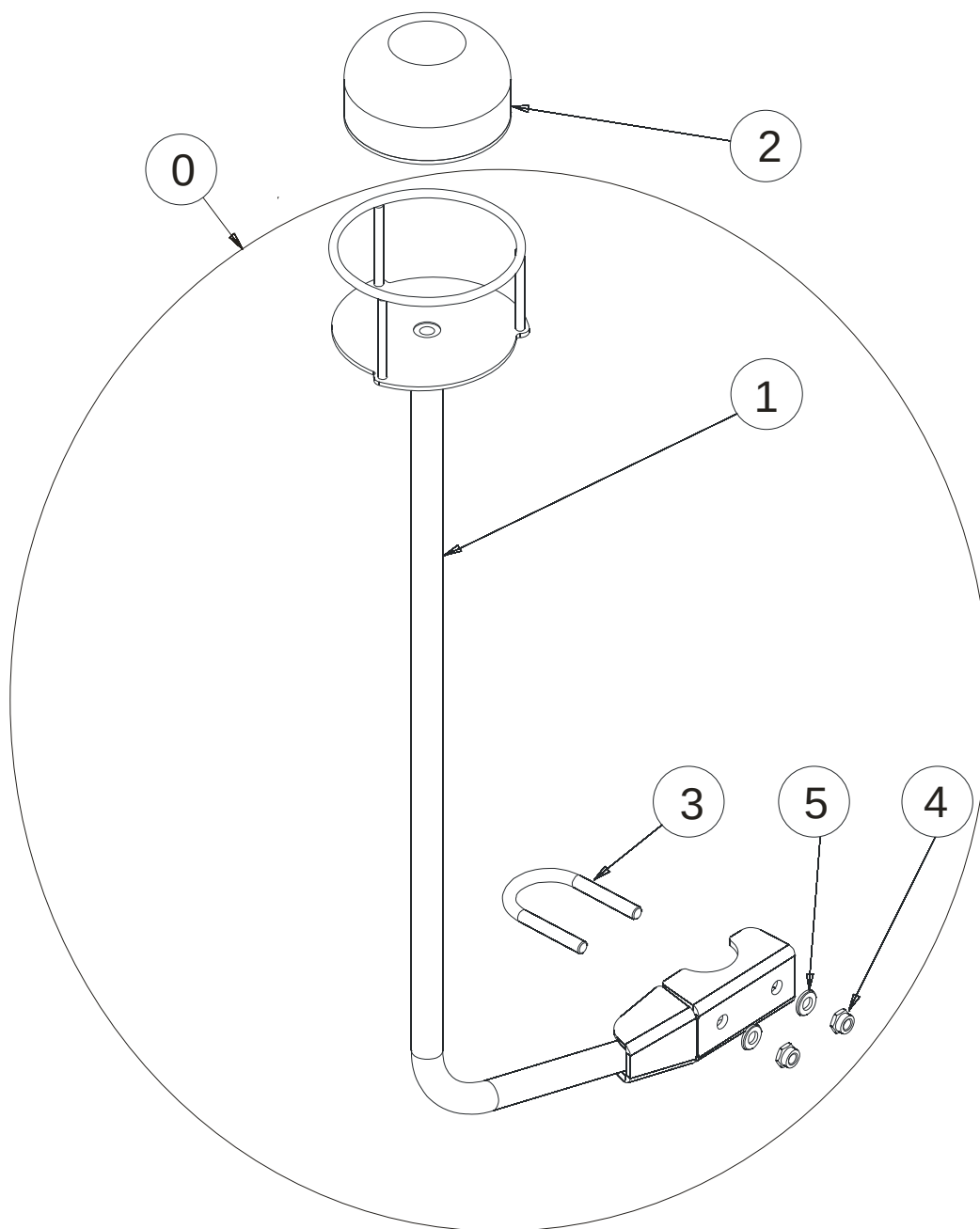
Položku č. 26 Labyrint závit umísťujte dle nákresu.

**Driving bearing box / Těleso hnací (2Z01S001) A**

**Tightening bearing box / Těleso hnané - napínací (2Z03S001) B**

## Beacon ILD02/ Maják ILD02

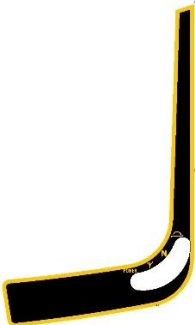
| No. | Part No. | Complete | SPIDER No. | QTY | Designation                | Text                      |
|-----|----------|----------|------------|-----|----------------------------|---------------------------|
| 0   | 2B01K011 | x        | 2157-      | 1   | Beacon bracket 02 complete | Konzola majáku 02 komplet |
| 1   | 2B01S011 |          | 2157-      | 1   | Lamp bracket ILD02         | Konzola majáku IDL02      |
| 2   | 1B01S020 |          | 2157-      | 1   | Beacon orange              | Maják oranžový            |
| 3   | 2B01S030 |          | 2157-      | 1   | Beacon clamp - U profile   | Třmen majáku - U profil   |
| 4   | N913     |          |            | 2   | Nut M6 selflocking         | Matice M6 samojistící     |
| 5   | N820     |          |            | 2   | Washer M6                  | Podložka M6               |
|     | 2B01R000 |          |            | 1   | Beacon ILD02 retrofitting  | Maják ILD02 retrofitting  |



## Safety symbols / Výstražné štítky

| Parts number | Symbol |
|--------------|--------|
| 1P101        |        |
| 2P129        |        |
| 2P130        |        |
| 2P132        |        |
| 2P123        |        |
| 2P117        |        |
| 2P418        |        |
| 2P221        |        |
| 2P118        |        |
| 2P337        |        |
| 2P122        |        |
| 2P338        |        |



|       |                                                                                      |
|-------|--------------------------------------------------------------------------------------|
| 2P250 |    |
| 2P251 |    |
| 2P252 |   |
| 2P253 |  |

## Others / Ostatní

| No. | Parts no. | Designation                       | Text                                 |
|-----|-----------|-----------------------------------|--------------------------------------|
| 1   | RP007     | Protective tarp cover - ILD02     | Krycí plachta - ILD02                |
| 2   | 1S07S134  | Gel battery charger               | Nabíječka gelových akumulátorů       |
| 3   | NA01A     | Drive-up ramp 1500                | Nájezd zakřivený pár - 1500          |
| 4   | NA02      | Drive-up ramp 2000                | Nájezd zakřivený pár - 2000          |
| 5   | N9999.4   | Mobilgrease                       | Mobilgrease                          |
| 6   | N9999.6   | Bolt adhesive                     | Pevnostní lepidlo                    |
| 7   | N9999.7   | Lubricant Mobilux                 | Mazivo Mobilux                       |
| 8   | N9999.9   | Chain spray INTERFLON FIN LUBE TF | Řetězový sprej INTERFLON FIN LUBE TF |
| 9   | N9999.12  | AC-DC adapter 230V/12V            | Síťový adaptér 230V/12V              |
| 10  | PR003     | Suction bottle                    | Odsávačka                            |
| 12  | PR005     | Grease gun                        | Mazací lis                           |