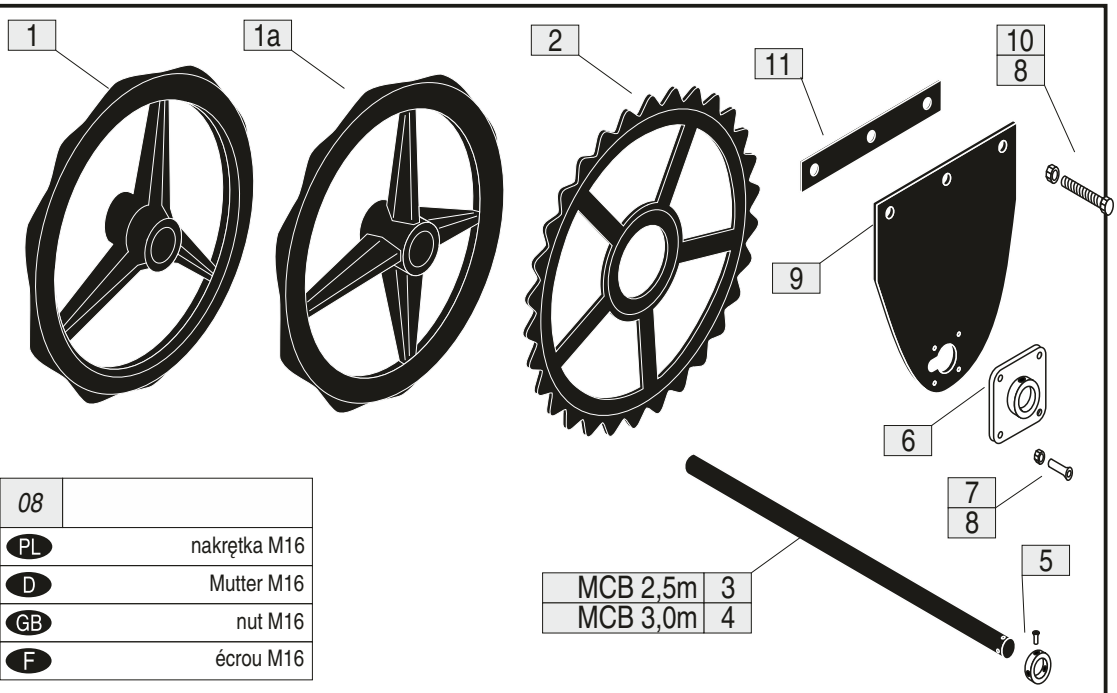



| 01 | |
|---|---|
| PL | koło szerokie 3-szprychy |
| D | 3-Speichen-Guss-Breitrad |
| GB | 3-spoke cast widewheel |
| F | roue fonte lisse 3 rayons |

| 01a | |
|---|---|
| PL | koło szerokie 4-szprychy |
| D | 4-Speichen-Guss-Breitrad |
| GB | 4-spoke cast widewheel |
| F | roue fonte lisse 4 rayons |

| 02 | |
|---|---|
| PL | koło uzębione |
| D | Gussrad gezahnt |
| GB | cast wheel toothed |
| F | roue fonte moulée |

| 08 | |
|---|---|
| PL | nakrętka M16 |
| D | Mutter M16 |
| GB | nut M16 |
| F | écrou M16 |

| 03 | |
|---|---|
| PL | oś L= 2552 mm |
| D | Achse L= 2552 mm |
| GB | axle L= 2552 mm |
| F | essieu L= 2552 mm |

| 04 | |
|---|---|
| PL | oś L= 2985 mm |
| D | Achse L= 2985 mm |
| GB | axle L= 2985 mm |
| F | essieu L= 2985 mm |

| 09 | |
|---|---|
| PL | płyta duża |
| D | grosse Platte |
| GB | big plate |
| F | grande plaque |

| 10 | |
|---|---|
| PL | śruba |
| D | Schrauben |
| GB | bolt |
| F | vis |

| 05 | |
|---|---|
| PL | pierścień d=60mm |
| D | Ring d=60mm |
| GB | ring d=60mm |
| F | anneau d=60mm |

| 06 | |
|---|---|
| PL | zespół łożyskowy SKF |
| D | SKF Lagerbau |
| GB | SKF bearing assembly |
| F | ensemble de roulement SKF |

| 07 | |
|---|---|
| PL | śruba |
| D | Schrauben |
| GB | bolt |
| F | vis |

| 11 | |
|---|---|
| PL | płyta mała |
| D | kleine Platte |
| GB | small plate |
| F | petit plaque |

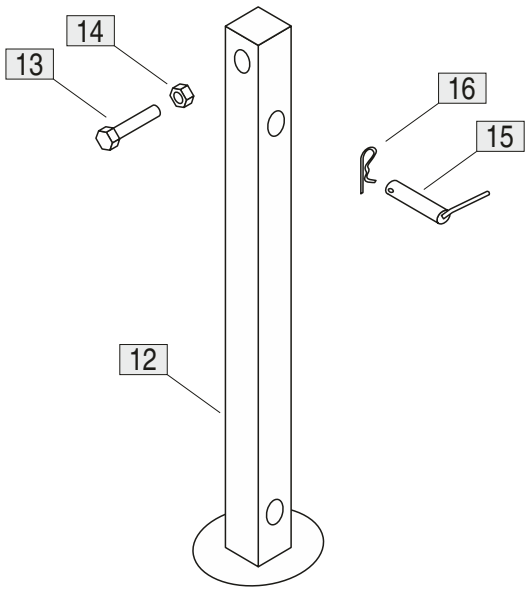
| 12 | |
|---|---|
| PL | stopa podporowa |
| D | Stützfuß |
| GB | support stand |
| F | jambe |

| 15 | |
|---|---|
| PL | sworzeń z rączką |
| D | Stift mit Griff |
| GB | pin w/handle |
| F | épingle avec poignée |

| 13 | |
|---|---|
| PL | śruba |
| D | Schrauben |
| GB | bolt |
| F | vis |

| 16 | |
|---|---|
| PL | zawleczka beta 3mm |
| D | beta Federstecker |
| GB | cotter BETA |
| F | épingle avec poignée |

| 14 | |
|---|---|
| PL | nakrętka M8 |
| D | Mutter M8 |
| GB | nut M8 |
| F | écrou M8 |



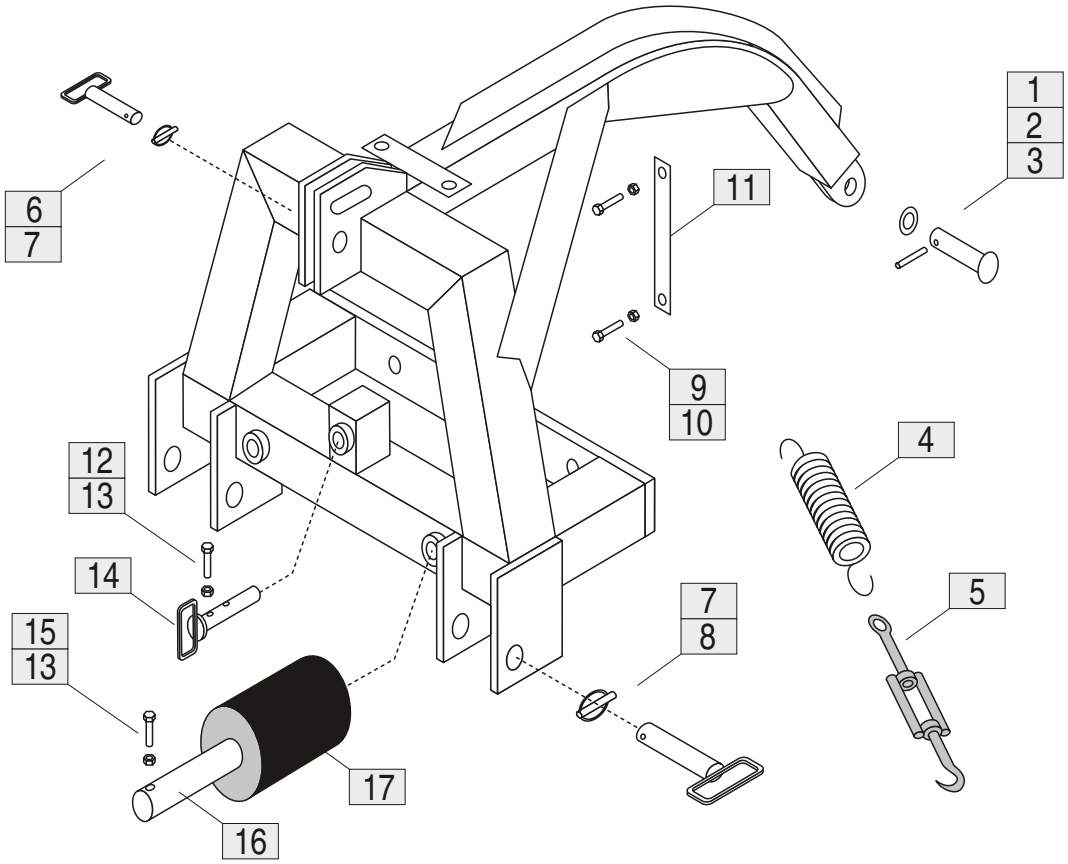
| 01 | |
|---|---|
| PL | sworzeń |
| D | Bolzen |
| GB | pin |
| F | pivot |

| 02 | |
|---|---|
| PL | podkładka 30 |
| D | Pad 30 |
| GB | washer 30 |
| F | rondelle 30 |

| 03 | |
|---|---|
| PL | kołek rozprężny |
| D | Federstift |
| GB | spring pin |
| F | goupille fendue |

| 04 | |
|---|---|
| PL | sprężyna 10/330 |
| D | Feder 10/330 |
| GB | spring 10/330 |
| F | ressort spiralé 10/330 |

| 05 | |
|---|---|
| PL | śruba rzymska |
| D | Spannschloss |
| GB | turnbuckle |
| F | ridoir à vis |




| 06 | |
|---|---|
| PL | sworzeń z rączką |
| D | Stift mit Griff |
| GB | pin w/handle |
| F | épingle avec poignée |

| 09 | |
|---|---|
| PL | śruba |
| D | Schrauben |
| GB | bolt |
| F | vis |

| 12 | |
|---|---|
| PL | śruba |
| D | Schrauben |
| GB | bolt |
| F | vis |

| 15 | |
|---|---|
| PL | śruba |
| D | Schrauben |
| GB | bolt |
| F | vis |

| 07 | |
|---|---|
| PL | zawleczka |
| D | Stecker |
| GB | cotter |
| F | épingle |

| 10 | |
|---|---|
| PL | nakrętka M12 |
| D | Mutter M12 |
| GB | nut M12 |
| F | écrou M12 |

| 13 | |
|---|---|
| PL | nakrętka M10 |
| D | Mutter M10 |
| GB | nut M10 |
| F | écrou M10 |

| 16 | |
|---|---|
| PL | oś L=327 mm |
| D | Achse L=327 mm |
| GB | axle L=327 mm |
| F | essieu L=327 mm |

| 08 | |
|---|---|
| PL | sworzeń z rączką |
| D | Stift mit Griff |
| GB | pin w/handle |
| F | épingle avec poignée |

| 11 | |
|---|---|
| PL | płaskownik z otworami |
| D | Flachstahl |
| GB | flatbar w/holes |
| F | barre plate |

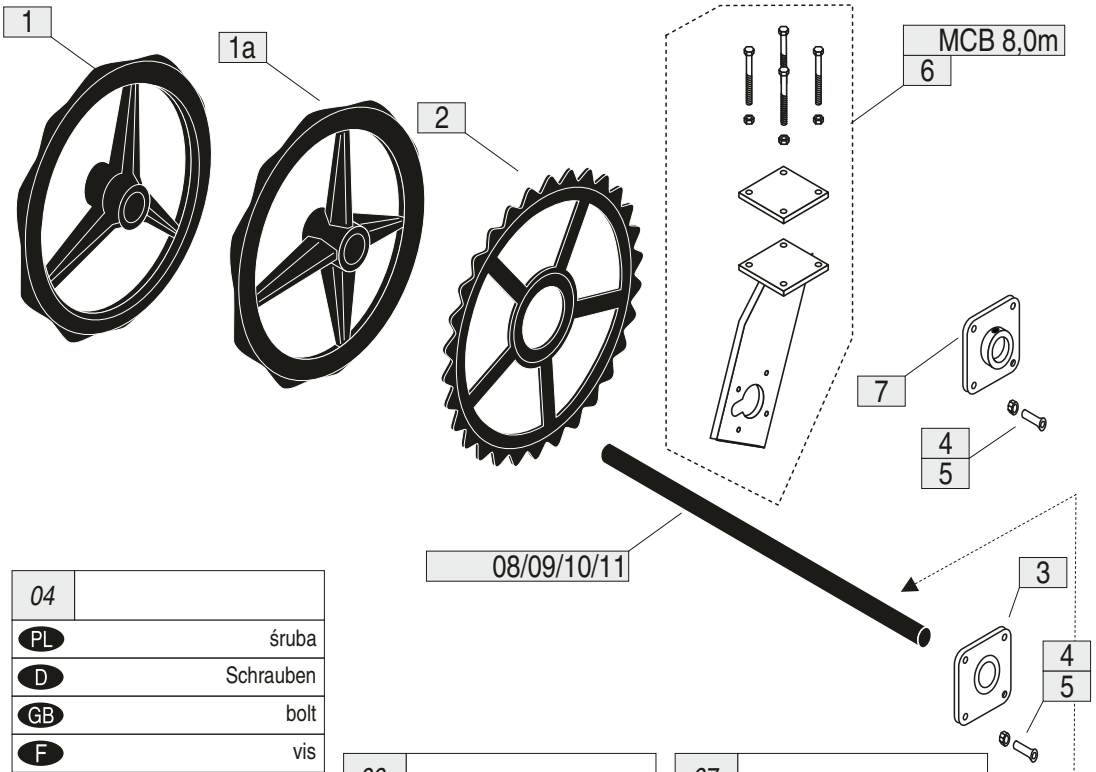
| 14 | |
|---|---|
| PL | sworzeń z rączką |
| D | Stift mit Griff |
| GB | pin w/handle |
| F | épingle avec poignée |

| 17 | |
|---|---|
| PL | rolka z teflonem |
| D | Stahlteflonrolle |
| GB | steel-Teflon roller |
| F | rouleau acier-Teflon |

# MCB 4,5-6,2-8,0

CAMBRIDGE ROLLERS

***model: III.2026 +***




| 01 | |
|---|---|
| PL | koło szerokie 3-szprychy |
| D | 3-Speichen-Guss-Breitrad |
| GB | 3-spoke cast widewheel |
| F | roue fonte lisse 3 rayons |

| 01a | |
|---|---|
| PL | koło szerokie 4-szprychy |
| D | 4-Speichen-Guss-Breitrad |
| GB | 4-spoke cast widewheel |
| F | roue fonte lisse 4 rayons |

| 02 | |
|---|---|
| PL | koło uzębione |
| D | Gussrad gezahnt |
| GB | cast wheel toothed |
| F | roue fonte moulée |

| 03 | |
|---|---|
| PL | zespół łożyskowy SKF |
| D | SKF Lagerbau |
| GB | SKF bearing assembly |
| F | ensemble de roulement SKF |

| 04 | |
|---|---|
| PL | śruba |
| D | Schrauben |
| GB | bolt |
| F | vis |

| 05 | |
|---|---|
| PL | nakrętka M16 |
| D | Mutter M16 |
| GB | nut M16 |
| F | écrou M16 |

| 06 | |
|---|---|
| PL | wspornik łożyska (kpl) |
| D | Lagerstütze |
| GB | bearing support kit |
| F | support de roulement |
| ⓘ | tylko/nur/only/juste MCB 8,0H |

| 07 | |
|---|---|
| PL | zesp. łożysk. środkowy SKF |
| D | SKF Mittellagerbau |
| GB | SKF middle bearing assembly |
| F | ens. de roulement cental SKF |
| ⓘ | tylko/nur/only/juste MCB 8,0H |

## MCB 4,5

| 08 | |
|---|---|
| PL | oś środkowa L= 2196 mm |
| D | Mittelschse L= 2196 mm |
| GB | middle axle L= 2196 mm |
| F | essieu central L= 2196 mm |

| 09 | |
|---|---|
| PL | oś boczna L= 1402 mm |
| D | Seitenachse L= 1402 mm |
| GB | side axle L= 1402 mm |
| F | essieu latéral L= 1402 mm |

## MCB 6,2

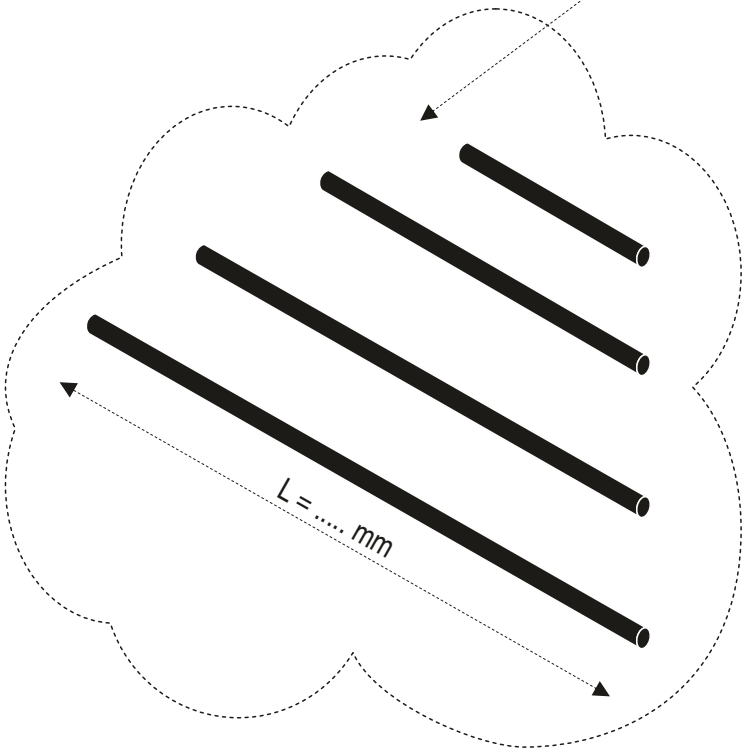
| 08 | |
|---|---|
| PL | oś środkowa L= 2196 mm |
| D | Mittelschse L= 2196 mm |
| GB | middle axle L= 2196 mm |
| F | essieu central L= 2196 mm |

| 10 | |
|---|---|
| PL | oś boczna L= 2315 mm |
| D | Seitenachse L= 2315 mm |
| GB | side axle L= 2315 mm |
| F | essieu latéral L= 2315 mm |

## MCB 8,0

| 08 | |
|---|---|
| PL | oś środkowa L= 2196 mm |
| D | Mittelschse L= 2196 mm |
| GB | middle axle L= 2196 mm |
| F | essieu central L= 2196 mm |

| 11 | |
|---|---|
| PL | oś boczna L= 3200 mm |
| D | Seitenachse L= 3200 mm |
| GB | side axle L= 3200 mm |
| F | essieu latéral L= 3200 mm |



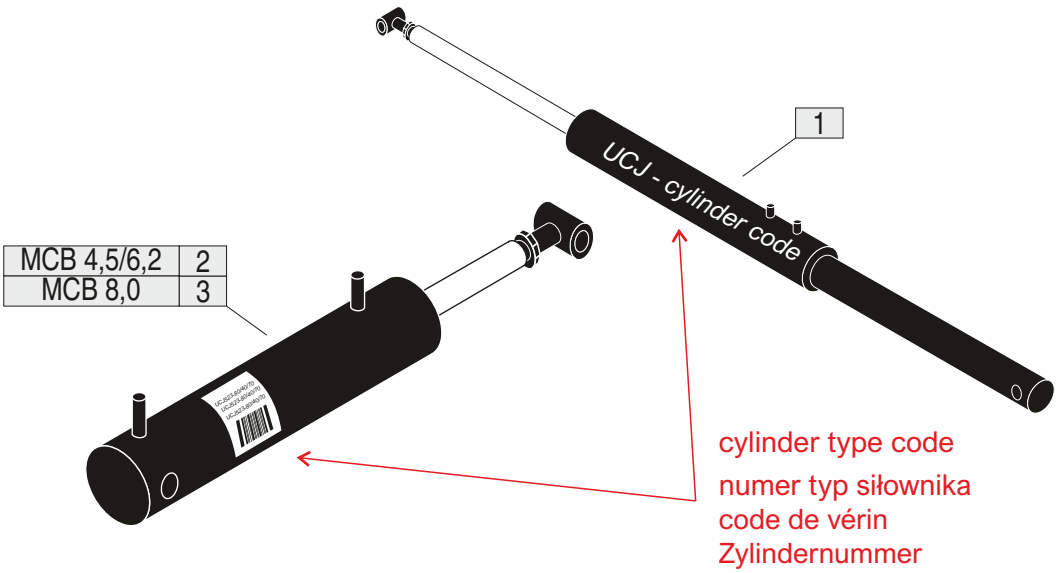



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| 01 | |
|---|---|
| PL | siłownik skrzydeł |
| D | Flügelzylinder |
| GB | side frame cylinder |
| F | vérin de vantail |
| ⓘ | UCJ523-80/40/700 |

| 02 | |
|---|---|
| PL | siłownik podwozia |
| D | Fahrwerkzylinder |
| GB | chassis cylinder |
| F | vérin de châssis |
| ⓘ | UCJ36-90/45/700 |

| 03 | |
|---|---|
| PL | siłownik podwozia |
| D | Fahrwerkzylinder |
| GB | chassis cylinder |
| F | vérin de châssis |
| ⓘ | UCJ131-100/56/700 |

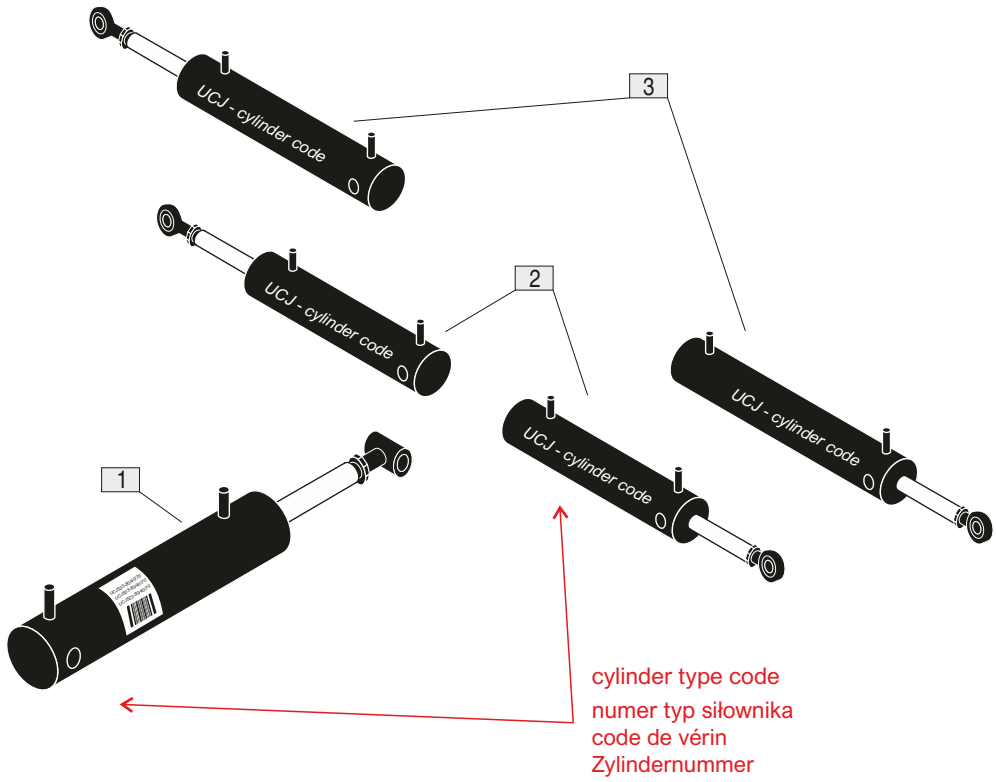



## MCB 12,0

| 01 | |
|---|---|
| PL | siłownik podwozia |
| D | Fahrwerkzylinder |
| GB | chassis cylinder |
| F | vérin de châssis |
| ⓘ | UCJ112-140/70/125 |

| 02 | |
|---|---|
| PL | siłownik skrzydeł |
| D | Flügelzylinder |
| GB | side frame cylinder |
| F | vérin de vantail |
| ⓘ | UCJ772-80/45/630 |

| 03 | |
|---|---|
| PL | siłownik skrzydeł zewnętrzny |
| D | extern Flügelzylinder |
| GB | outer side frame cylinder |
| F | externe vérin de vantail |
| ⓘ | UCJ773-80/45/775 |



| 01 | |
|---|---|
| PL | półoś 80/80/6 |
| D | Halbachse |
| GB | semiaxle |
| F | demi-essieu |

| 02 | |
|---|---|
| PL | półoś hamowana 80/80/6 |
| D | Halbachse mit Bremse |
| GB | semiaxle w/brakes |
| F | demi-essieu freiné |

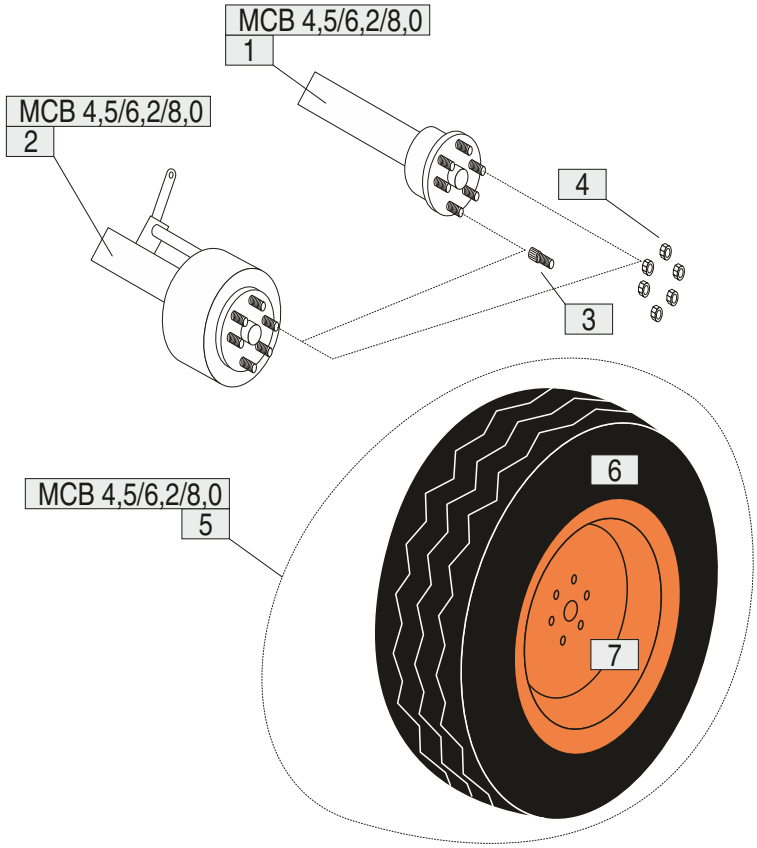
| 03 | |
|---|---|
| PL | szpilka M18 |
| D | Radbolzen M18 |
| GB | hub stud M18 |
| F | boulon de moyeu M18 |

| 04 | |
|---|---|
| PL | nakrętka podtaczana M18 |
| D | Bundmutter M18 |
| GB | shouldered nut M18 |
| F | écrou à épaulement M18 |

| 05 | |
|---|---|
| PL | koło kpl. 11,5/80-15,3" |
| D | Rad 11,5/80-15,3" |
| GB | wheel cpl. 11,5/80-15,3" |
| F | ensemble roue 11,5/80-15,3" |

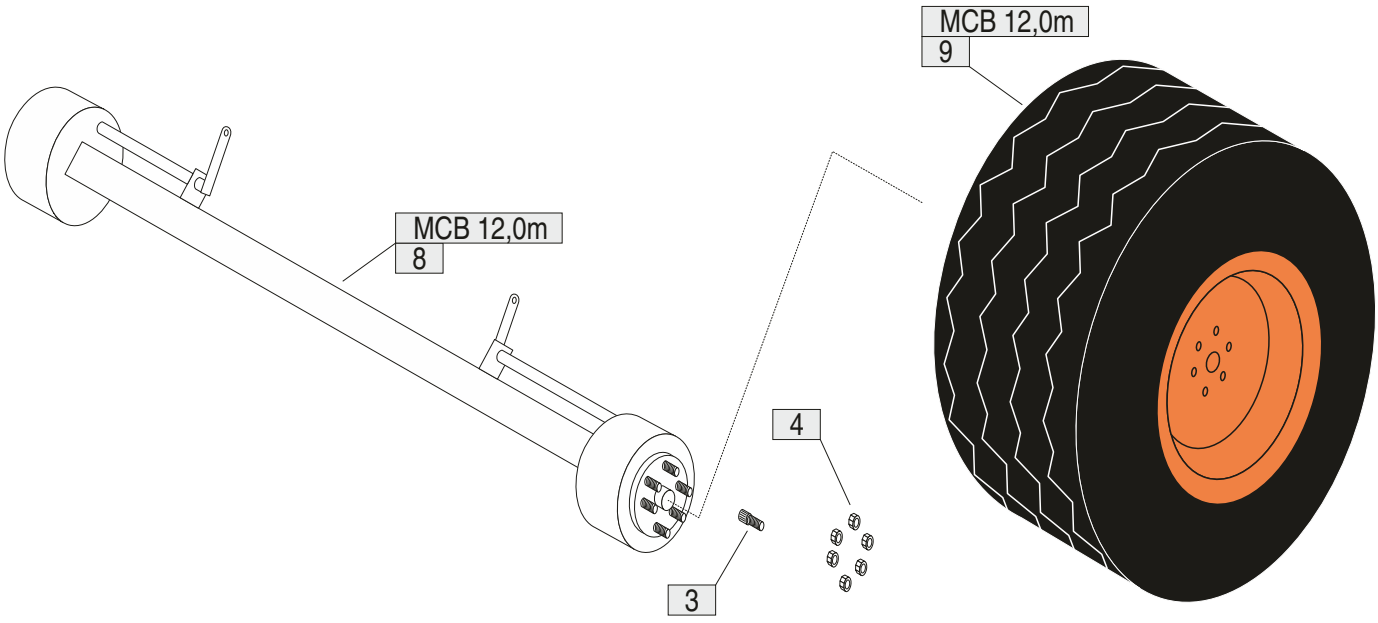
| 06 | |
|---|---|
| PL | obręcz - felga 15/3"/6 |
| D | Felge 15/3"/6 |
| GB | rim 15/3"/6 |
| F | jante 15/3"/6 |

| 07 | |
|---|---|
| PL | opona 11,5/80-15,3" |
| D | Reife 11,5/80-15,3" |
| GB | tire 11,5/80-15,3" |
| F | pneu 11,5/80-15,3" |




| 08 | |
|---|---|
| PL | oś hamowana 80/80/6 |
| D | Achse mit Bremse |
| GB | axle w/brakes |
| F | essieu freiné |

| 09 | |
|---|---|
| PL | koło kpl. 19,0/45-17" |
| D | Rad 19,0/45-17" |
| GB | wheel cpl. 19,0/45-17" |
| F | ensemble roue 19,0/45-17" |



# MCB 4,5-6,2-8,0-12,0

CAMBRIDGE ROLLERS

**model: III.2026 +**

| 01 | |
|---|---|
| PL | stopa podporowa |
| D | Stützfuss |
| GB | jack stand |
| F | chandelle |

| 02 | |
|---|---|
| PL | uchwyt stopy |
| D | Fusshalter |
| GB | jack bracket |
| F | fixation |

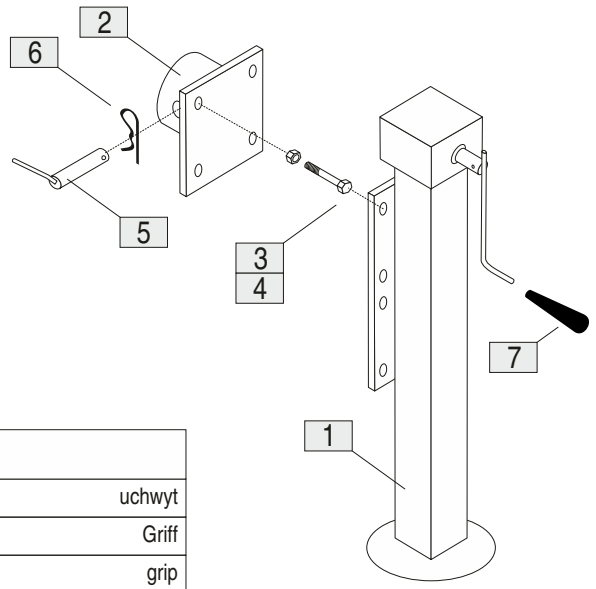
| 03 | |
|---|---|
| PL | śruba |
| D | Schrauben |
| GB | bolt |
| F | vis |

| 04 | |
|---|---|
| PL | nakrętka M16 |
| D | Mutter M16 |
| GB | nut M16 |
| F | écrou M16 |

| 05 | |
|---|---|
| PL | sworzeń z rączką |
| D | Stift mit Griff |
| GB | pin w/handle |
| F | épingle avec poignée |

| 06 | |
|---|---|
| PL | zawleczka beta |
| D | BETA Stecker |
| GB | BETA cotter |
| F | épingle |

| 07 | |
|---|---|
| PL | uchwyt |
| D | Griff |
| GB | grip |
| F | poginee |




| 08 | |
|---|---|
| PL | końcówka z zaczepem |
| D | Ösenhaken-Endstück |
| GB | goose neck w/eye |
| F | embout avec œillet |
| ⓘ | MCB 4,5 / 6,2 H |

| 09 | |
|---|---|
| PL | końcówka z zaczepem prosta |
| D | Ösenhaken-Endstück gerade |
| GB | straight neck w/eye |
| F | cou droit avec œil |
| ⓘ | MCB 4,5 / 6,2 H |

| 10 | |
|---|---|
| PL | końcówka z zaczepem |
| D | Ösenhaken-Endstück |
| GB | goose neck w/eye |
| F | embout avec œillet |
| ⓘ | tylko/nur/only/juste MCB 8,0H |

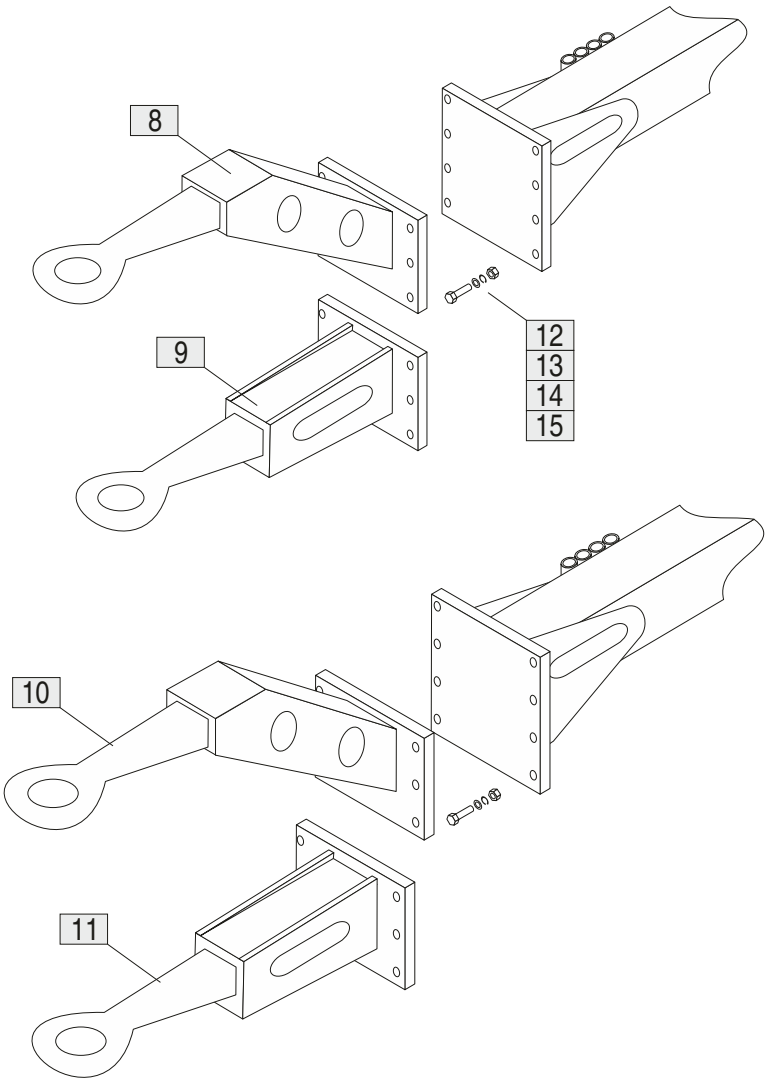
| 11 | |
|---|---|
| PL | końcówka z zaczepem prosta |
| D | Ösenhaken-Endstück gerade |
| GB | straight neck w/eye |
| F | cou droit avec œil |
| ⓘ | tylko/nur/only/juste MCB 8,0H |

| 12 | |
|---|---|
| PL | śruba |
| D | Schrauben |
| GB | bolt |
| F | vis |

| 13 | |
|---|---|
| PL | podkładka |
| D | Pad |
| GB | washer |
| F | rondelle |

| 14 | |
|---|---|
| PL | podkładka sprężysta |
| D | Federring |
| GB | spring washer |
| F | rondelle élastique |

| 15 | |
|---|---|
| PL | nakrętka M16 |
| D | Mutter M16 |
| GB | nut M16 |
| F | écrou M16 |






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| 01 | |
|---|---|
| PL | sprężyna |
| D | Feder |
| GB | leaf spring |
| F | ressort à lames |

| 02 | |
|---|---|
| PL | płytka skrobaka |
| D | Fusshalter |
| GB | Abstreiferplatte |
| F | plaque racleuse |

| 03 | |
|---|---|
| PL | śruba |
| D | Schrauben |
| GB | bolt |
| F | vis |

| 04 | |
|---|---|
| PL | nakrętka M12K |
| D | Mutter |
| GB | nut |
| F | écrou |

| 05 | |
|---|---|
| PL | uchwyt sprężyny |
| D | Federhalter |
| GB | spring holder |
| F | support de ressort |

| 06 | |
|---|---|
| PL | śruba M12 |
| D | Schrauben M12 |
| GB | bolt |
| F | vis |

| 07 | |
|---|---|
| PL | nakrętka M12 |
| D | Mutter M12 |
| GB | nut M12 |
| F | écrou M12 |

| 08 | |
|---|---|
| PL | śruba regulacji kąta |
| D | Winkelverstell. Spannschloss |
| GB | angle adj. turnbuckle |
| FR | ridoir de réglage d'angle |

| 09 | |
|---|---|
| PL | sworzeń |
| D | Stifft |
| GB | pin |
| F | pivot |

| 10 | |
|---|---|
| PL | kołek rozprężny |
| D | Federstift |
| GB | spring pin |
| F | goupille élastique |

| 11 | |
|---|---|
| PL | podkładka |
| D | Pad |
| GB | washer |
| F | rondelle |

| 12 | |
|---|---|
| PL | siłownik regulacji kąta |
| D | Winkelverstellzylinder |
| GB | angle adj.cylinder |
| F | vérin de réglage d'angle |

