

Settingliste Gabel



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| | | | |
|--|---------------------|------------------|-------------------------|
| Artikelnummer: | 14187K05 | System: | Closed Cartridge |
| Modellbezeichnung: (ohne Jahresangabe) | KTM 350 SX-F | Gabeltyp: | 4860 MXMA |

| | | | | |
|------------------------------------|-----------------------|----------|---------------------|-----------------------|
| | <i>Fahrer Komfort</i> | STANDARD | <i>Fahrer Sport</i> | <i>volle Nutzlast</i> |
| Druckstufendämpfung (Klicks offen) | 14 | 12 | 10 | |
| Zugstufendämpfung (Klicks offen) | 14 | 12 | 10 | |
| Preload Adjuster (Nut von oben) | | | | |

| | | | |
|------------------------------------|---------|---------------|----------|
| Gasdruck | 1.2 bar | Öl Type | 48600765 |
| Ölmenge / Gabelholm ohne Cartridge | 380 ml | Öl Viskosität | SAE 5 |
| Ölmenge / Cartridge | 195 ml | Federweg | 300 mm |
| - | | Gabellänge | 940 mm |

| Feder | Gewicht Fahrer | Federrate | Feder Bezeichnung | Federlänge mit Vorspannbüchse | Teilenummer |
|----------------------|----------------|-----------|-------------------|-------------------------------|-------------|
| <i>Feder weicher</i> | 65-75 kg | 4,6 N/mm | 432.485.00.046W | 492 mm | 91410028 |
| Feder STANDARD | 75-85 kg | 4,8 N/mm | 432.485.00.048W | 492 mm | 91410029 |
| <i>Feder härter</i> | 85-95 kg | 5,0 N/mm | 432.485.00.050W | 492 mm | 91410030 |

| Shims Kolben Druckstufe | | | |
|-------------------------|-------------|-----|-------------|
| Stk | Druckstufe | Stk | Zugstufe |
| 1 | Ø 6x24x0.25 | 1 | Ø 8x24x0.40 |
| 1 | Ø 6x11x0.10 | | |
| 1 | Ø 6x12x0.10 | | |
| 1 | Ø 6x13x0.10 | | |
| 1 | Ø 6x14x0.10 | | |
| 1 | Ø 6x15x0.10 | | |
| 1 | Ø 6x16x0.10 | | |
| 1 | Ø 6x17x0.10 | | |
| 1 | Ø 6x18x0.10 | | |
| 1 | Ø 6x19x0.10 | | |
| 1 | Ø 6x20x0.10 | | |
| 1 | Ø 6x21x0.10 | | |
| 1 | Ø 6x22x0.10 | | |
| 1 | Ø 6x23x0.10 | | |
| 12 | Ø 6x24x0.10 | | |

| Shims Kolben Zugstufe | | | |
|-----------------------|-------------|-----|--------------|
| Stk | Druckstufe | Stk | Zugstufe |
| 1 | Ø 6x8x0.30 | 1 | Ø 6x16x0.25 |
| 1 | Ø 8x18x0.40 | 1 | Ø 6x10x0.30 |
| 1 | Ø 8x10x0.20 | 1 | Ø 6x12x0.10 |
| 1 | Ø 8x14x0.10 | 1 | Ø 6x13x0.10 |
| 1 | Ø 8x16x0.10 | 1 | Ø 6x14x0.10 |
| 2 | Ø 8x18x0.10 | 1 | Ø 6x16x0.10 |
| 3 | Ø 8x20x0.10 | 1 | Ø 6x12x0.10 |
| | | 3 | Ø T6x20x0.10 |

| | |
|----------------------------|----------|
| Wechselventil Hubhöhe | 0,7 mm |
| Wechselventil Feder Nummer | 48600202 |
| Kolben Nummer | 48600047 |
| Kolben Freibohrung | 0,0 mm |

| | |
|----------------------------|----------|
| Wechselventil Hubhöhe | 0,5 mm |
| Wechselventil Feder Nummer | 48600382 |
| Kolben Nummer | 48600575 |
| Kolben Freibohrung | 0,0 mm |

Legende: TBD = to be defined (noch zu definieren) - = keine Angabe

Bemerkungen:
Cartridge Number: 48607K03

| | | | | | |
|---|--------------|--------------|---|--------------------------|-------------|
| | | | | Name Ersteller: | C.Benevelli |
| | | | | Datum Erstellung: | 20.10.2009 |
| B | 16.03.2010 | C.Benevelli | Cartridge nb changed (48607K05 -> 48607K03) | | |
| A | 04.02.2010 | C. Benevelli | Setting on Midvalve changed | | |
| Index | Datum | Name | Änderungsbeschreibung | | |
| Gesamtseitenanzahl des Freigabedokumentes: | | | | 1 | |

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Freigabefeld

Front fork setting list



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| | | | |
|---|---------------------|-----------------------------|-------------------------|
| Article number: | 14187K05 | System: | Closed Cartridge |
| Modeldescription: (without modelyeardeclaration) | KTM 350 SX-F | Front fork type: | 4860 MXMA |

| | | | | |
|--------------------------------------|------------------------|----------|----------------------|---------------------|
| | <i>Driving comfort</i> | STANDARD | <i>Driving sport</i> | <i>max. payload</i> |
| Compression damping (clicks open) | 14 | 12 | 10 | |
| Rebound damping (clicks open) | 14 | 12 | 10 | |
| Preload Adjuster (groove from above) | | | | |

| | | | |
|---|---------|-------------------|----------|
| gas pressure | 1.2 bar | Oil type | 48600765 |
| oil capacity / inner tube without cartridge | 380 ml | Oil viscosity | SAE 5 |
| oil capacity / cartridge | 195 ml | Wheel travel | 300 mm |
| | | Front fork lenght | 940 mm |

| Spring | Riders weight | Spring rate | Spring description | Spring lenght with preload spacer | Part number |
|------------------------|---------------|-------------|--------------------|--------------------------------------|-------------|
| <i>Spring softer</i> | 65-75 kg | 4,6 N/mm | 432.485.00.046W | 492 mm | 91410028 |
| Spring STANDARD | 75-85 kg | 4,8 N/mm | 432.485.00.048W | 492 mm | 91410029 |
| <i>Spring harder</i> | 85-95 kg | 5,0 N/mm | 432.485.00.050W | 492 mm | 91410030 |

| Shims piston compression | | | |
|--------------------------|-------------|-----|-------------|
| Qty | Compression | Qty | Rebound |
| 1 | Ø 6x24x0.25 | 1 | Ø 8x24x0.40 |
| 1 | Ø 6x11x0.10 | | |
| 1 | Ø 6x12x0.10 | | |
| 1 | Ø 6x13x0.10 | | |
| 1 | Ø 6x14x0.10 | | |
| 1 | Ø 6x15x0.10 | | |
| 1 | Ø 6x16x0.10 | | |
| 1 | Ø 6x17x0.10 | | |
| 1 | Ø 6x18x0.10 | | |
| 1 | Ø 6x19x0.10 | | |
| 1 | Ø 6x20x0.10 | | |
| 1 | Ø 6x21x0.10 | | |
| 1 | Ø 6x22x0.10 | | |
| 1 | Ø 6x23x0.10 | | |
| 12 | Ø 6x24x0.10 | | |

| Shims piston rebound | | | |
|----------------------|-------------|-----|--------------|
| Qty | Compression | Qty | Rebound |
| 1 | Ø 6x8x0.30 | 1 | Ø 6x16x0.25 |
| 1 | Ø 8x18x0.40 | 1 | Ø 6x10x0.30 |
| 1 | Ø 8x10x0.20 | 1 | Ø 6x12x0.10 |
| 1 | Ø 8x14x0.10 | 1 | Ø 6x13x0.10 |
| 1 | Ø 8x16x0.10 | 1 | Ø 6x14x0.10 |
| 2 | Ø 8x18x0.10 | 1 | Ø 6x16x0.10 |
| 3 | Ø 8x20x0.10 | 1 | Ø 6x12x0.10 |
| | | 3 | Ø T6x20x0.10 |

| | |
|---------------------------|-----------|
| Check valve lift height | 0,7 mm mm |
| Check valve spring number | 48600202 |
| Piston number | 48600047 |
| Piston bleed | 0 mm |

| | |
|---------------------------|-----------|
| Check valve lift height | 0,5 mm mm |
| Check valve spring number | 48600382 |
| Piston number | 48600575 |
| Piston bleed | 0 mm |

Legend: TBD = to be defined - = no comment

Note:
Cartridge Number: 48607K03

| | | | | | |
|---|-------------|--------------|--|-----------------------|-------------|
| | | | | Draftsman: | C.Benevelli |
| | | | | Creation date: | 2009-10-20 |
| | | | | | |
| | | | | | |
| B | 2010-03-16 | C.Benevelli | Cartidge nb changed (48607K05 -> 48607K03) | | |
| A | 2010-02-04 | C. Benevelli | Setting on Midvalve changed | | |
| Index | Date | Name | Modification description | | |
| Total number of release documents: | | | | 1 | |

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