

# Settingliste Gabel

Modelljahr: \_\_\_\_\_



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|                             |                                       |                  |                       |
|-----------------------------|---------------------------------------|------------------|-----------------------|
| <b>Artikelnummer:</b>       | <b>14.18.7C.08</b>                    | <b>System:</b>   | <b>Open Cartridge</b> |
| <b>MOVEX - Bezeichnung:</b> | <b>KTM 690 Supermoto Prestige '07</b> | <b>Gabeltyp:</b> | <b>4860</b>           |

|                                      |                       |          |                     |                       |
|--------------------------------------|-----------------------|----------|---------------------|-----------------------|
|                                      | <i>Fahrer Komfort</i> | STANDARD | <i>Fahrer Sport</i> | <i>volle Nutzlast</i> |
| Druckstufendämpfung (Klicks offen)   | 20                    | 15       | 10                  | 10                    |
| Zugstufendämpfung (Klicks offen)     | 20                    | 15       | 10                  | 10                    |
| Preload Adjuster (Umdrehungen offen) |                       |          |                     |                       |

|                          |           |
|--------------------------|-----------|
| Luftkammerlänge STANDARD | 100 mm    |
| Luftkammerlänge min-max  | 80-130 mm |
|                          |           |
|                          |           |

|               |           |
|---------------|-----------|
| Öl Type       | 4860-0401 |
| Öl Viskosität | 2.5       |
| Federweg      | 210 mm    |
| Gabellänge    | 850 mm    |

| Feder                | Gewicht Fahrer | Federrate | Feder Bezeichnung | Federlänge mit Vorspannbüchse | Teilenummer |
|----------------------|----------------|-----------|-------------------|-------------------------------|-------------|
| <i>Feder weicher</i> | 65-75 kg       | - N/mm    |                   | - mm                          |             |
| Feder STANDARD       | 75-85 kg       | 5.2 N/mm  | 432.415.00.052    | 430 mm                        | 9141-0057   |
| <i>Feder härter</i>  | 85-95 kg       | - N/mm    |                   | - mm                          |             |

| Stk | Druckstufe   | Stk | Zugstufe    |
|-----|--------------|-----|-------------|
| 1   | Ø 6x16x0.25  | 1   | Ø 8x20x0.40 |
| 1   | Ø 6x9.0x0.30 |     |             |
| 1   | Ø 6x14x0.15  |     |             |
| 1   | Ø 6x16x0.15  |     |             |
| 1   | Ø 6x18x0.15  |     |             |
| 6   | Ø 6x20x0.10  |     |             |
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| Stk | Druckstufe  | Stk | Zugstufe      |
|-----|-------------|-----|---------------|
| 1   | Ø 8x20x0.40 | 1   | Ø 6x14x0.25   |
|     |             | 2   | Ø 6x10x0.30   |
|     |             | 1   | Ø 6x14x0.15   |
|     |             | 1   | Ø 6x16x0.15   |
|     |             | 1   | Ø 6x18x0.15   |
|     |             | 4   | Ø T 6x20x0.10 |
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|----------------------------|-----------|
| Wechselventil Hubhöhe      | 2,0 mm    |
| Wechselventil Feder Nummer | 4860-0202 |
| Kolben Nummer              | 4860-0593 |
| Kolben Freibohrung         | 0,0 mm    |

|                            |           |
|----------------------------|-----------|
| Wechselventil Hubhöhe      | 1,2 mm    |
| Wechselventil Feder Nummer | 4860-0382 |
| Kolben Nummer              | 4860-0575 |
| Kolben Freibohrung         | 0,0 mm    |

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

**Bemerkungen:**  
 \_\_\_\_\_  
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|   |              |                   |   |                          |                   |
|---|--------------|-------------------|---|--------------------------|-------------------|
|   |              |                   |   | <b>Name Ersteller:</b>   | Ronald Hoenselaar |
|   |              |                   |   | <b>Datum Erstellung:</b> | 05.10.2006        |
|   |              |                   |   |                          |                   |
|   |              |                   |   |                          |                   |
| A   | 27.11.2006   | Ronald Hoenselaar | Zugstufe 4x T 20 x 0.10 war 1x ; Druckstufe 16 x 0.25 war 16 x 0.20 |                          |                   |
| <b>Index</b>                                      | <b>Datum</b> | <b>Name</b>       | <b>Änderungsbeschreibung</b>  |                          |                   |
| <b>Gesamtseitenanzahl des Freigabedokumentes:</b> |              |                   |   | 1                        |                   |

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Freigabefeld

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# Front fork setting list

Model year:



|                             |                    |                         |                       |
|-----------------------------|--------------------|-------------------------|-----------------------|
| <b>Article number:</b>      | <b>14.18.7C.08</b> | <b>System:</b>          | <b>Open Cartridge</b> |
| <b>MOVEX - description:</b> |                    | <b>Front fork type:</b> | <b>4860</b>           |

|                                       |                        |          |                      |                     |
|---------------------------------------|------------------------|----------|----------------------|---------------------|
|                                       | <i>Driving comfort</i> | STANDARD | <i>Driving sport</i> | <i>max. payload</i> |
| Compression damping (clicks open)     | 20                     | 15       | 10                   | 10                  |
| Rebound damping (clicks open)         | 20                     | 15       | 10                   | 10                  |
| Preload Adjuster (revolutions opened) |                        |          |                      |                     |

|                             |           |                   |           |
|-----------------------------|-----------|-------------------|-----------|
| air chamber lenght STANDARD | 100 mm    | Oil type          | 4860-0401 |
| air chamber lenght min-max  | 80-130 mm | Oil viscosity     | 2.5       |
|                             |           | Wheel travel      | 210 mm    |
|                             |           | Front fork lenght | 850 mm    |

| Spring                 | Riders weight   | Spring rate     | Spring description    | Spring lenght with preload spacer | Part number      |
|------------------------|-----------------|-----------------|-----------------------|-----------------------------------|------------------|
| <i>Spring softer</i>   | <i>65-75 kg</i> | <i>- N/mm</i>   |                       | <i>- mm</i>                       |                  |
| <b>Spring STANDARD</b> | <b>75-85 kg</b> | <b>5.2 N/mm</b> | <b>432.415.00.052</b> | <b>430 mm</b>                     | <b>9141-0057</b> |
| <i>Spring harder</i>   | <i>85-95 kg</i> | <i>- N/mm</i>   |                       | <i>- mm</i>                       |                  |

| Shims piston compression |              |     |             |
|--------------------------|--------------|-----|-------------|
| Qty                      | Compression  | Qty | Rebound     |
| 1                        | ∅ 6x16x0.25  | 1   | ∅ 8x20x0.40 |
| 1                        | ∅ 6x9.0x0.30 |     |             |
| 1                        | ∅ 6x14x0.15  |     |             |
| 1                        | ∅ 6x16x0.15  |     |             |
| 1                        | ∅ 6x18x0.15  |     |             |
| 6                        | ∅ 6x20x0.10  |     |             |
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| Shims piston rebound |             |     |               |
|----------------------|-------------|-----|---------------|
| Qty                  | Compression | Qty | Rebound       |
| 1                    | ∅ 8x20x0.40 | 1   | ∅ 6x14x0.25   |
|                      |             | 2   | ∅ 6x10x0.30   |
|                      |             | 1   | ∅ 6x14x0.15   |
|                      |             | 1   | ∅ 6x16x0.15   |
|                      |             | 1   | ∅ 6x18x0.15   |
|                      |             | 4   | ∅ T 6x20x0.10 |
|                      |             |     |               |
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|                           |           |
|---------------------------|-----------|
| Check valve lift height   | 2 mm      |
| Check valve spring number | 4860-0202 |
| Piston number             | 4860-0593 |
| Piston bleed              | 0 mm      |

|                           |           |
|---------------------------|-----------|
| Check valve lift height   | 1,2 mm    |
| Check valve spring number | 4860-0382 |
| Piston number             | 4860-0575 |
| Piston bleed              | 0 mm      |

Legend: TBD = to be defined - = no comment

Note:

|   |             |                   |                                 |                       |                   |
|---|-------------|-------------------|---------------------------------|-----------------------|-------------------|
|   |             |                   |                                 | <b>Draftsman:</b>     | Ronald Hoenselaar |
|   |             |                   |                                 | <b>Creation date:</b> | 2006-10-05        |
| A   | 2006-11-27  | Ronald Hoenselaar | Feld ausfüllen (Englisch)!!     |                       |                   |
| <b>Index</b>                              | <b>Date</b> | <b>Name</b>       | <b>Modification description</b> |                       |                   |
| <b>Total number of release documents:</b> |             |                   |                                 | 1                     |                   |

Release stamp