

Settingliste Federbein



| | | | |
|-----------------------------|--------------------|---------------------------|--------------------------|
| Artikelnummer: | 17.18.7E.07 | Typ: | 4014 VP |
| MOVEX - Bezeichnung: | KTM RC8 | Druckstufenventil: | DCC Spring 95 Nmm |

| | <i>Fahrer Komfort</i> | STANDARD | <i>Fahrer Sport</i> | volle Nutzlast |
|--|-----------------------|----------|---------------------|----------------|
| Druckstufendämpfung Low Speed (Klicks offen bzw. Markierung) | 20 | 15 | 10 | 10 |
| Druckstufendämpfung High Speed (Umdrehungen offen) | 3.0 | 2.5 | 1.5 | 1.5 |
| Zugstufendämpfung (Klicks offen bzw. Markierung) | 15 | 10 | 5 | 10 |
| Federvorspannung | 6 mm | 6 mm | 8 mm | 8 mm |
| Preload Adjuster (Umdrehungen vorsk.) | | | | |

| | |
|----------------------|-----------|
| Statischer Durchhang | 15 mm |
| Fahrdurchhang | 30 mm |
| Gasdruck | 10 bar |
| Öl Type | 5018-0342 |
| Öl Viskosität | SAE 2.5 |

| | |
|-----------------------|--------|
| Nadel | no |
| Höhe Scheibe Zugstufe | 0 mm |
| Hub | 68 mm |
| Einbaulänge | 290 mm |

| Feder | Gewicht Fahrer | Federrate | Feder Bezeichnung | Federlänge | Teilenummer |
|----------------------|----------------|-------------|-------------------|------------|-------------|
| <i>Feder weicher</i> | <i>kg</i> | <i>N/mm</i> | | <i>mm</i> | |
| Feder STANDARD | 75-85 kg | 95 N/mm | (55) 95-160 | 160 mm | 9175.0002 |
| <i>Feder härter</i> | <i>kg</i> | <i>N/mm</i> | | <i>mm</i> | |

| Shims Kolben 1 | | | |
|----------------|--------------|-----|--------------|
| Stk | Druckstufe | Stk | Zugstufe |
| 1 | Ø 10x17x0.30 | 1 | Ø 10x22x2.5 |
| 3 | Ø 10x21x0.15 | 3 | Ø 10x21x0.30 |
| 3 | Ø 10x23x0.15 | 1 | Ø 10x23x0.25 |
| 3 | Ø 10x25x0.15 | 1 | Ø 10x25x0.25 |
| 3 | Ø 10x27x0.15 | 1 | Ø 10x27x0.25 |
| 3 | Ø 10x29x0.15 | 1 | Ø 10x29x0.20 |
| 2 | Ø 10x31x0.15 | 2 | Ø 10x31x0.20 |
| 2 | Ø 10x33x0.15 | 2 | Ø 10x33x0.20 |
| 2 | Ø 10x35x0.15 | | |
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| Shims Kolben 2 | | | |
|----------------|------------|-----|----------|
| Stk | Druckstufe | Stk | Zugstufe |
| | Ø | | Ø |
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|--------------------|-----------|
| Kolben Nummer | 4014-0336 |
| Kolben Freibohrung | 0,00 mm |

| | |
|--------------------|---------|
| Kolben Nummer | |
| Kolben Freibohrung | 0,00 mm |

| Details Druckstufenventil: | |
|----------------------------|------------------------|
| Stk. | Bezeichnung, Dimension |
| 1 | HS feder C=95 (N/mm) |
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Legende: TBD = to be defined (noch zu definieren) - = keine Angabe

Bemerkungen:

| Index | Datum | Name | Änderungsbeschreibung |
|---|------------|----------------|---|
| | | | |
| | | | |
| C | 26.09.2008 | Erbschwendtner | Backplatte auf Zugstufe ergänzt |
| B | 25.08.2008 | Wimmer Fr. | DCC: Feder v. 105 -> 95; Umdrehungen 1.5 -> 2.5 f. Std. |
| A | 21.07.2008 | Wimmer Fr. | Teilenummer 9175.0002 f. Feder 95 / 160 ergänzt |
| Gesamtseitenanzahl des Freigabedokumentes: | | 1 | |

| | |
|--------------------------|----------------|
| Name Ersteller: | Erbschwendtner |
| Datum Erstellung: | 18.08.2008 |

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Freigabefeld

Shock setting list

Model year:



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|-----------------------------|--------------------|-----------------------------------|--------------------------|
| Article number: | 17.18.7E.07 | Type: | 4014 VP |
| MOVEX - description: | KTM RC8 | Compression damping valve: | DCC Spring 95 Nmm |

| | | | | |
|--|------------------------|-----------------|----------------------|---------------------|
| | <i>Driving comfort</i> | STANDARD | <i>Driving sport</i> | <i>max. payload</i> |
| Compression damping Low Speed (clicks open or marking) | 20 | 15 | 10 | 10 |
| Compression damping High Speed (turns open) | 3.0 | 2.5 | 1.5 | 1.5 |
| Rebound damping (clicks open or marking) | 15 | 10 | 5 | 10 |
| Spring preload | 6 mm | 6 mm | 8 mm | 8 mm |
| Preload Adjuster (turns preload) | | | | |

| | | | |
|---------------|-----------|---------------------|--------|
| Static sag | 15 mm | Needle | no |
| Riding sag | 30 mm | Rebound disk height | 0 mm |
| Gas pressure | 10 bar | Stroke | 68 mm |
| Oil type | 5018-0342 | Shock length | 290 mm |
| Oil viscosity | SAE 2.5 | | |

| | | | | | |
|------------------------|----------------------|--------------------|---------------------------|----------------------|--------------------|
| Spring | Riders weight | Spring rate | Spring description | Spring length | Part number |
| <i>Spring softer</i> | <i>kg</i> | <i>N/mm</i> | | <i>mm</i> | |
| Spring STANDARD | 75-85 kg | 95 N/mm | (55) 95-160 | 160 mm | 9175.0002 |
| <i>Spring harder</i> | <i>kg</i> | <i>N/mm</i> | | <i>mm</i> | |

| Shims piston 1 | | | |
|----------------|--------------|-----|--------------|
| Qty | Compression | Qty | Rebound |
| 1 | ∅ 10x17x0.30 | 1 | ∅ 10x22x2.5 |
| 3 | ∅ 10x21x0.15 | 3 | ∅ 10x21x0.30 |
| 3 | ∅ 10x23x0.15 | 1 | ∅ 10x23x0.25 |
| 3 | ∅ 10x25x0.15 | 1 | ∅ 10x25x0.25 |
| 3 | ∅ 10x27x0.15 | 1 | ∅ 10x27x0.25 |
| 3 | ∅ 10x29x0.15 | 1 | ∅ 10x29x0.20 |
| 2 | ∅ 10x31x0.15 | 2 | ∅ 10x31x0.20 |
| 2 | ∅ 10x33x0.15 | 2 | ∅ 10x33x0.20 |
| 2 | ∅ 10x35x0.15 | | |
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| Shims piston 2 | | | |
|----------------|-------------|-----|---------|
| Qty | Compression | Qty | Rebound |
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|---------------|-----------|
| Piston number | 4014-0336 |
| Piston bleed | 0 mm |

| | |
|---------------|------|
| Piston number | |
| Piston bleed | 0 mm |

| Details compression unit: | |
|---------------------------|------------------------|
| Qty | Description, dimension |
| 1 | HS spring C=95(N/mm) |
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Legend: TBD = to be defined - = no comment

Note:

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|--|-------------|----------------|---|----------------|
| | | | Draftsman: | Erbschwendtner |
| | | | Creation date: | 2008-08-18 |
| | | | | |
| C | 2008-09-26 | Erbschwendtner | put in the backplatte on the rebound setting | |
| B | 2008-08-25 | Wimmer Fr. | change the dcc spring from 17 to 19mm length / hs 2.5 | |
| A | 2008-07-21 | Wimmer Fr. | but in the spring parts number 9175.0002 | |
| Index | Date | Name | Modification description | |
| Total number of release documents | | | | 1 |

Release stamp