

# SHOCK SPECS

<s\_spec.doc> P Thede © 5-27-05

Yr \_\_\_\_\_ Bike Mfg \_\_\_\_\_ Model \_\_\_\_\_ street / dirt 2 str / 4

**\*\*use blue ink\*\***

Date \_\_\_\_\_ by \_\_\_\_\_ Logged \_\_\_\_\_

\*Shock Brand \_\_\_\_\_ \*Body id \_\_\_\_\_ mm

Shock p/n \_\_\_\_\_ Shaft Assy p/n \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

\*Comp Adj \_\_\_\_\_ of \_\_\_\_\_ \*HS Comp \_\_\_\_\_ of \_\_\_\_\_ \*Reb Adj \_\_\_\_\_ of \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

Bike Weight F \_\_\_\_\_ R \_\_\_\_\_ Tot \_\_\_\_\_ %F \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

Wt Laiden F \_\_\_\_\_ R \_\_\_\_\_ Tot \_\_\_\_\_ %F \_\_\_\_\_ Rider wt \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

\*Shaft od1 (at seal) \_\_\_\_\_ \*od2 (at valving) \_\_\_\_\_ mm ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

Shaft L1 (chrome) \_\_\_\_\_ L2 (overall) \_\_\_\_\_ L (valving) \_\_\_\_\_ mm ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

Shaft Nut Thread \_\_\_\_\_ x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

\*Shaft Seal # \_\_\_\_\_ id \_\_\_\_\_ od \_\_\_\_\_ t \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

\*Dust Seal # \_\_\_\_\_ id1 \_\_\_\_\_ id2 \_\_\_\_\_ t \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

Seal Set # \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

Seal Head \_\_\_\_\_ (groove to end) \_\_\_\_\_ mm T/O Y / N ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

\* Topout Spring Y / N \*Shaft Bush id \_\_\_\_\_ L \_\_\_\_\_ mm ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

\*Length (eye to eye) \_\_\_\_\_ mm Ride Height Adj Y / N Frame / Shock ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

Body Eyelet id \_\_\_\_\_ W \_\_\_\_\_ Shaft Clevis / Eyelet id \_\_\_\_\_ W \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

\*Travel \_\_\_\_\_ mm \*Travel to B/O Bumper \_\_\_\_\_ mm ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

Wheel Travel \_\_\_\_\_ mm ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

\*B/O Bumper L \_\_\_\_\_ od \_\_\_\_\_ mm S\_BO \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

\*Oil \_\_\_\_\_ \*N<sub>2</sub> Pressure \_\_\_\_\_ psi ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

Rebound Needle Angle \_\_\_\_\_ ° Seat id \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

\*S BL \_\_\_\_\_ Bladder – Body id \_\_\_\_\_ L \_\_\_\_\_ mm ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

Piston Height L \_\_\_\_\_ mm from N<sub>2</sub> / Shock End ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

\*Reservoir Cap \_\_\_\_\_ Nitrogen needle / Schrader / None (drill out) ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

Comp Adjuster Socket \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_ ( )  $\emptyset$  x \_\_\_\_\_

LR Bleed \_\_\_\_\_

----- **SPRING INFORMATION** -----

\*Spring Rate 10 \_\_\_\_\_ 50 \_\_\_\_\_ 90 \_\_\_\_\_ kg/mm EC \_\_\_\_\_ mm

Claimed Rate \_\_\_\_\_ kg/mm

Color \_\_\_\_\_ \*Color Code or p/n \_\_\_\_\_

\*Length \_\_\_\_\_ mm \*d Wire \_\_\_\_\_ mm \*N Coils \_\_\_\_\_

\*Spring id1 (Large) \_\_\_\_\_ \*id2 (Small) \_\_\_\_\_ mm

\*Spring Collar od1 \_\_\_\_\_ \*od2 \_\_\_\_\_ mm

\*Set Length Range max \_\_\_\_\_ to min \_\_\_\_\_ mm

\*Spring Mfg \_\_\_\_\_ Series \_\_\_\_\_

\*Spring Collars \_\_\_\_\_

\*SMGV \_\_\_\_\_

D	F	$\Delta F$	K
10			
30			
50			
70			
90			
110			
130			

Compression Adjuster

( )  $\emptyset$  x \_\_\_\_\_

( )  $\emptyset$  x \_\_\_\_\_

( )  $\emptyset$  x \_\_\_\_\_

( )  $\emptyset$  x \_\_\_\_\_

( )  $\emptyset$  x \_\_\_\_\_

( )  $\emptyset$  x \_\_\_\_\_

( )  $\emptyset$  x \_\_\_\_\_

( )  $\emptyset$  x \_\_\_\_\_

( )  $\emptyset$  x \_\_\_\_\_

HC Bleed \_\_\_\_\_

Notes:

Baseline cL \_\_\_\_\_ cM \_\_\_\_\_ cH \_\_\_\_\_ / rL \_\_\_\_\_ rH \_\_\_\_\_ LC adj \_\_\_\_\_ Hcadj \_\_\_\_\_ Radj \_\_\_\_\_ Spr for 160 \_\_\_\_\_ p/l \_\_\_\_\_ Stk Spr ideal for \_\_\_\_\_ lbs