



DUCATI Suspension Settings

These are based on a rider weight of 85kg geared up

Front Forks

Rebound: On top of the front forks

Compression: On the bottom of the front forks

Rear Shock Absorber

Rebound: At the bottom of the rear shock absorber

Compression: At the top of the rear shock absorber

Rear Spring Preload: The rear spring – increased or decreased the spring tension

These settings cover the models that we work on – if in doubt consult your owner's manual

DUCATI Monster 400/600/620/750/900/1000

Marzocchi Front Fork Rebound: Nil

Marzocchi Front Fork Compression: 12 clicks out

SACHS Rear Shock Absorber Rebound: Nil

SACHS Rear Shock Absorber Compression: 1.25 turns out

Rear Spring Preload: 16mm from the top of thread

DUCATI Monster S4/S4R

Showa Front Fork Rebound: 10 clicks out

Showa Front Fork Compression: 12 clicks out

Ohlins Rear Shock Absorber Rebound: 12 clicks out

Ohlins Rear Shock Absorber Compression: 2.25 turns out

Rear Spring Preload: 17mm from the top of thread

DUCATI ST4

Showa Front Fork Rebound: 10 clicks out

Showa Front Fork Compression: 2 clicks out

Showa Rear Shock Absorber Rebound: 5 turns out

Showa Rear Shock Absorber Compression: 5 turns out

Rear Spring Preload: 15mm from the top thread

DUCATI 748

Showa Front Fork Rebound: 10 clicks out

Showa Front Fork Compression: 6 clicks out

Ohlins Rear Shock Absorber Rebound: 1 turn out

Ohlins Rear Shock Absorber Compression: 1.75 turns out

Rear Spring Preload: 13mm from the top thread

DUCATI 749

Showa Front Fork Rebound: 8 clicks out

Showa Front Fork Compression: 6 clicks out

Ohlins Rear Shock Absorber Rebound: Maximum

Ohlins Rear Shock Absorber Compression: 1 turn out

Rear Spring Preload: 26mm from the top of thread

DUCATI 848

Showa Front Fork Rebound: 7 clicks out

Showa Front Fork Compression: 4 clicks out

Ohlins Rear Shock Absorber Rebound: 5 clicks out

Ohlins Rear Shock Absorber Compression: 4 clicks out

Rear Spring Preload: 20mm from the top of thread

