

Compression

Compression starts here. 1

2 When the shock compresses, oil is forced up through the upper portion of the inner Twin Tube chamber.

3 One-Way Valve Compression Flow Oil then travels through the high and low speed compression valves.

4 Oil then returns through the rebound side check valve.

5 Finally, oil travels through the outer Twin Tube chamber, ending the compression phase.

 Compression Chamber



Rebound

1 Rebound starts here.

2 When the shock extends, oil is forced through the outer Twin Tube.

3 One-Way Valve Rebound Flow Oil then travels through the high and low speed rebound valves.

4 Oil then returns through the compression side check valve.

5 Finally, oil travels through the upper portion of the inner Twin Tube chamber, ending the rebound phase.

 Rebound Chamber