

SDD

Monroe RideRefine SDD (stroke dependent damping) add-on valve provides highly refined, luxury-level ride characteristics. SDD technology dramatically enhances comfort by improving plushness and road isolation, enabling manufacturers to tune vehicles for greater everyday comfort with minimal impact on handling.

CHIMAN AND TO STATE STORE

Following completion of small piston stroke, damper's main valve resumes normal operation.

Main-valve bypass directs oil into SDD valve, providing separate, tunable damping of small strokes for reduced vibration and harshness.

1. Main-valve bypass directs oil into SDD valve, providing separate, tunable damping of small strokes for reduced vibration and harshness.

MONROE

2. Following completion of small piston stroke, damper's main valve resumes normal operation.