

Chassis

**Acura
TSX**

**Audi
A4 1.8T**

**Subaru
Legacy 2.5GT**

**Volvo
S40 T5**

**front
suspension**

control arms, coil
springs, anti-roll bar

multilink, coil
springs, anti-roll bar

control arms, coil
springs, anti-roll bar

control arms, coil
springs, anti-roll bar

**rear
suspension**

multilink, coil
springs, anti-roll bar

front brakes

vented disc

vented disc

vented disc

vented disc

rear brakes

disc

disc

vented disc

disc

anti-lock control

yes

yes

yes

yes

stability control

yes

yes

no

yes

tires

Michelin Pilot
HX MXM4 M+S,
P215/50R-17 93V

Continental
SportContact 2,
235/40ZR-18 95Y

Bridgestone
Potenza RE92 M+S,
215/45ZR-17 89H

Continental
SportContact 2,
205/50R-17 93W

C/D test results

**braking,
70-0, feet**

194

180

196

166

184

**roadholding,
300-foot
skidpad, g**

0.83

0.85

0.81

0.85

0.84

**lane change,
mph**

62.3

61.2

61.5

60.3*

61.3

*The Volvo's stability control can't be disabled, which slowed the S40 in the lane change. **Best in test.**

Test Avg