



**VOLVO**

The XC90 is Volvo's midsize luxury crossover SUV and is now in its second generation. It comes with 5- or 7-passenger seating and is available in three trim levels: Momentum, Inscription, and R-Design. XC90 offers a choice of two engines: T5 models feature a 2.0-liter turbocharged 4-cylinder engine that puts out 250 horsepower and comes with a choice of front-wheel or all-wheel drive. T6 models have the same turbocharged 2.0-liter 4-cylinder engine, but add a supercharger to produce 316 horsepower. All T6 models come standard with all-wheel drive. Both models feature an 8-speed automatic transmission. Also available is the T8 plug-in hybrid that produces 400 total system horsepower between the internal-combustion engine and electric motor. The MDX Sport Hybrid SH-AWD competes with the XC90 T8 Plug-In.

While the XC90 T8 Plug-In does feature some innovative technologies, it doesn't offer many of the advanced features you'll find on the MDX.

### **Acura MDX Sport Hybrid SH-AWD advantages over Volvo XC90 T8 Plug-In**

- The MDX Sport Hybrid SH-AWD uses a larger displacement V-6 engine that doesn't require a turbocharger and supercharger to make power. In addition, it offers a number of fuel-saving technologies for improved fuel efficiency.<sup>1</sup>
- Standard 7-speed Dual Clutch Transmission (vs. 8-speed automatic transmission)
- Smaller turning circle diameter curb-to-curb (38.7 feet vs. 39.7 feet)
- Multi-view rear camera<sup>2</sup> (vs. single-view)
- The MDX Sport Hybrid SH-AWD comes with a host of standard and available features that you won't find on the XC90 T8 Plug-In:
  - Active Dampers
  - Available GPS-linked<sup>3</sup> climate control when equipped with navigation
  - Walk away auto locking system
  - Active Sound Control
  - Available Song By Voice
  - Standard Aha™ compatibility<sup>4</sup>
  - Standard On Demand Multi-Use Display™ (ODMD™)
  - Available Rear Entertainment System
- In addition, you'll have to pay extra on the XC90 T8 Plug-In to get these standard MDX Sport Hybrid SH-AWD features:
  - Remote engine start
  - Adaptive Cruise Control (ACC) with low-speed follow<sup>5</sup>
  - HomeLink®<sup>6</sup>
  - Blind spot information (BSI) system<sup>7</sup>
  - Lane Keeping Assist System (LKAS)<sup>8</sup>
  - Rear Cross Traffic Monitor<sup>2</sup>
  - Name-brand audio system
  - Pandora® compatibility<sup>9</sup>
  - Siri® Eyes Free<sup>10</sup>
  - SMS text message capability<sup>11</sup>

## Volvo XC90 T8 Plug-In advantages over Acura MDX Sport Hybrid SH-AWD

- More powerful internal-combustion engine (TBV)
- Standard panoramic moonroof (vs. standard moonroof).
- Five selectable drive modes (vs. four)
- Standard 10-way power front passenger seat (vs. 8-way power)
- Standard 4-zone automatic climate control (vs. 3-zone)
- Standard Apple CarPlay™<sup>12</sup>/Google™ Android Auto<sup>13</sup>
- Better estimated EPA fuel consumption<sup>1</sup>
- Longer basic warranty (5 years/50,000 miles vs. 4 years/50,000 miles)
- Longer corrosion warranty (12 years/unlimited miles vs. 5 years/unlimited miles).

### DISCLAIMERS

- 1 Based on 2017 EPA mileage ratings. Use for comparison purposes only. Your actual mileage will vary depending on how you drive and maintain your vehicle, driving conditions, battery pack age/condition (hybrid only) and other factors.
- 2 Always visually confirm that it is safe to drive before backing up, as the rearview camera and Rear Cross Traffic Monitor (if present) may not provide complete information about conditions at the rear of your vehicle.
- 3 Acura Navigation System and related features available only in the United States, Puerto Rico and parts of Canada. See your local Acura dealer for information regarding navigation system area coverage.
- 4 Compatible smartphone required. All Aha platform feeds are audible, not visual in nature. Vehicle does not provide any feeds. Some state laws prohibit the operation of handheld electronic devices while operating a vehicle. Launch smartphone applications only when the vehicle is safely parked. Aha is a trademark of HARMAN International Industries, Inc. Your wireless carrier's rates may apply.
- 5 Adaptive Cruise Control (ACC) with low-speed follow cannot detect all objects ahead and may not detect a given object; accuracy will vary based on weather, speed and other factors. ACC should not be used in heavy traffic, poor weather or on winding roads. The driver remains responsible for avoiding a collision.
- 6 Homelink and the Homelink house are registered trademarks of Johnson Controls®.
- 7 The system is not a substitute for your own visual assessment before changing lanes; system accuracy will vary based on weather, size of object and speed.
- 8 LKAS only assists driver in maintaining proper lane position when lane markings are identified without a turn signal in use and can only apply mild steering torque to assist. LKAS may not detect all lane markings; accuracy will vary based on weather, speed and road condition. System operation affected by extreme interior heat. Driver remains responsible for safely operating vehicle and avoiding collisions.
- 9 Compatible with select smartphones. Your wireless carrier's rate plans apply.
- 10 Always remain attentive when driving. Certain functions are disabled or inoperable while the vehicle is in motion. Only operate the system when conditions permit you to safely do so. Avoid focusing on the device display or manually operating the system controls while driving. State or local laws may prohibit the operation of handheld electronic devices while operating a vehicle. iPhone and Siri are trademarks of Apple Inc.
- 11 Compatible with select phones with Bluetooth® only. Your wireless carrier's rate plans apply. State or local laws may limit use of texting feature. Only use texting feature when conditions allow you to do so safely. Drive responsibly. Some state laws prohibit the operation of handheld electronic devices while operating a vehicle. For safety reasons, always launch your audio application or perform any other operation on your phone or audio device only when the vehicle is safely parked.
- 12 Apple CarPlay™ is a registered trademark of Apple Inc.
- 13 Android™ and Android Auto™ are trademarks of Google Inc.