## **Driving**

Once through the water, always dry the brakes by moving your vehicle slowly while applying light pressure on the brake pedal. Wet brakes do not stop the vehicle as quickly as dry brakes.

## **SNOWPLOWING**

For F-150 snowplow applications, Ford recommends the F-150 4x4 Regular Cab and SuperCab equipped with the 5.4L engine, Heavy Duty Payload Package and Snow Plow Prep Package. The Heavy Duty Payload Package for 4x4 includes unique powertrain control strategy, required for engine cooling when the raised snowplow blade blocks radiator airflow in highway driving. Factory installed snow plow prep package vehicles already have been programmed with the unique power train control strategy to provide proper cooling. If the vehicle is being upgraded to the equivalent hardware set as the snow plow prep package, then the vehicle can obtain the unique power train control strategy to provide proper cooling by getting service at an authorized dealer. The powertrain control strategy required for snowplowing to provide proper cooling may increase fan noise that may also be noticed under conditions other than snow plowing. F-150 SuperCrew, Limited and Harley-Davidson™ F-150 are not recommended for snowplowing and the Snow Plow Prep Package is not available.

## Installing the snowplow

Weight limits and guidelines for selecting and installing the snowplow can be found in the Ford Truck Body Builders Layout Book, Snowplow section, found at www.fleet.ford.com/truckbbas. A typical installation affects the following:

- Certification to government safety laws such as occupant protection and airbag deployment, braking and lighting. Look for an "Alterer's Label" on the vehicle from the snowplow installer certifying that the installation meets all applicable Federal Motor Vehicle Safety Standards (FMVSS).
- The Total Accessory Reserve Capacity (TARC) is shown on the lower right side of the vehicle's Safety Certification Label. This is the weight of permanently-attached auxiliary equipment, such as snowplow frame-mounting hardware, that can be added to the vehicle and satisfy Ford compliance certification to FMVSS. Exceeding this weight may require the auxiliary equipment installer additional safety certification responsibility. The Front Accessory Reserve Capacity (FARC) is added for customer convenience
- Rear ballast weight behind the rear axle may be required to prevent exceeding the FGAWR, and provide front-to-rear weight balance for proper braking and steering.