Removal

⚠️ WARNING
Before performing any work on the air bag system, review all service literature and comply with all warnings and precautions in this subject and in Subject 060. Unintentional or improper air bag deployment can result in injury or death.

Damaged or deployed air bag systems should be inspected for leaking propellant chemicals before any attempt is made to remove, replace, or handle the components. If a leak is found, contact LifeGuard Technologies (1-866-765-5835) for handling instructions.

1. Park the vehicle on a level surface, shut down the engine, and set the parking brake. Chock the tires.
2. Disconnect the batteries and wait two minutes before proceeding.

⚠️ WARNING
Wait two minutes after disconnecting the batteries to allow the internal components to discharge. Failure to allow the components to discharge could cause the air bag to deploy, resulting in severe bodily injury or death.

3. Loosen the retainer screws underneath the steering wheel; see Fig. 1.
4. Carefully lift the air bag from the steering wheel, and disconnect the air bag connector and the steering wheel switch connector from the air bag; see Fig. 2. Disconnecting the horn wires is not necessary.
5. Remove the air bag.

Installation

1. If the air bag was previously deployed, inspect the clockspring and clockspring connector. If there is any melting or damage, remove the steering wheel and replace the clockspring; see Section 46.01, Subject 100.
2. Connect the steering wheel switch connector, if equipped, and the electrical wiring from the clockspring to the new air bag module, then position the air bag module on the steering wheel.
3. Tighten the air bag retaining screws at the bottom of the steering wheel.

4. Make sure nobody is in the cab, then connect the batteries.

5. While standing outside the cab and away from the front of the air bag, turn the ignition on. The SRS indicator should come on for several seconds and then go out. If the SRS indicator goes out and there are no active fault codes, the system is functioning properly.

Follow the appropriate procedure in Cascadia Troubleshooting Manual, if:

- There are active fault codes;
- The SRS indicator remains on;
- The SRS indicator does not come on for several seconds before going out.