

Steering Wheel & Column Switches 10-11

SAAB

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HORN CONTROL & STEERING WHEEL

Removal — Unbolt the mounting hardware and remove the bottom cover from steering column. Remove four screws, under steering wheel spokes, holding safety pad, then remove pad. Remove steering wheel nut and washer, then fit puller and remove wheel. With wheel removed, extract directional indicator assembly.

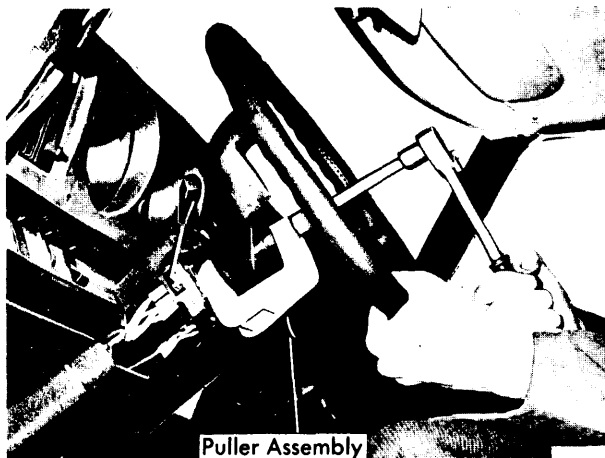


Fig. 1 Using Puller Tool to Remove Steering Assembly

Installation — Refit directional signal assembly ensuring index line coincides with centerline of assembly housing. Install plastic sleeve over driver. Put steering wheel on with front wheels straight ahead and spokes horizontal. To complete reassembly, reverse removal procedure.

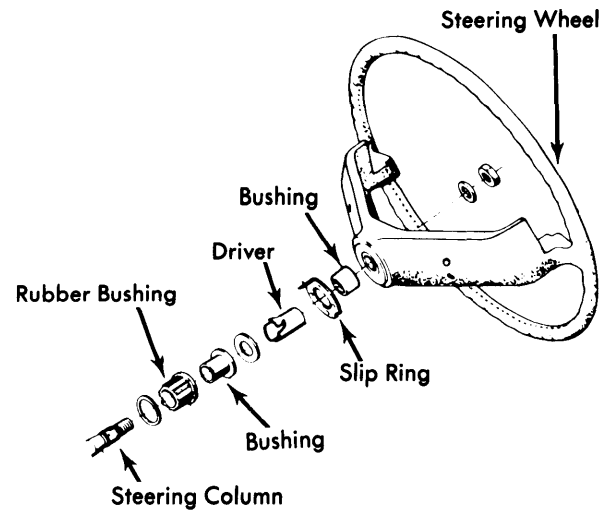


Fig. 2 Exploded View of Saab Steering Wheel

SUBARU

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HORN CONTROL & STEERING WHEEL

1) Disconnect battery. Disconnect horn, turn signal, ignition-starter switch, and dimmer switch wires from wiring harness connectors at lower side of instrument panel. Remove the three horn cover retaining screws (from underside of steering wheel) and remove cover to expose horn control.

2) Mark steering wheel and shaft for reassembly reference. Using a suitable puller, remove steering wheel from shaft. To install, reverse removal procedure and note the following: After steering wheel is installed, check clearance between steering wheel and column cover. If clearance exceeds .04-.12" (1.0-3.0 mm), loosen column cover screws and adjust cover.

COMBINATION SWITCH

The combination switch operates the turn signals, headlight dimmer, and windshield wiper/washer from the left side column lever. The hazard warning switch is also a part of this assembly, but it is operated by a button on the right side of the steering column. To remove combination switch, proceed as follows:

Remove steering wheel as described above. Unscrew hazard warning knob from steering column. Remove the two combination switch retaining screws and lift assembly from steering column. To install, reverse removal procedure.



Fig. 1 Removing Horn Pad from Steering Wheel