

BODY AND STEERING

Off Season Storage

Drive Belt

Remove drive belt from machine. Wipe drive and driven clutch sheaves with T-9 Metal Protectant to prevent corrosion. Attach a note to the belt as a reminder to wipe clutch sheaves with lacquer thinner prior to belt installation when machine is removed from storage.

Drive Track

Elevate rear of machine to keep track off ground.

Cover Machine

Cover snowmobile with a Polaris cover and store in a clean, dry place. Do not use plastic or coated materials as condensation and corrosion may occur.

BODY AND STEERING

Gas Tank and Seat Removal -Cutlass SS

Be sure the fuel tank is emptied before beginning the removal procedure.

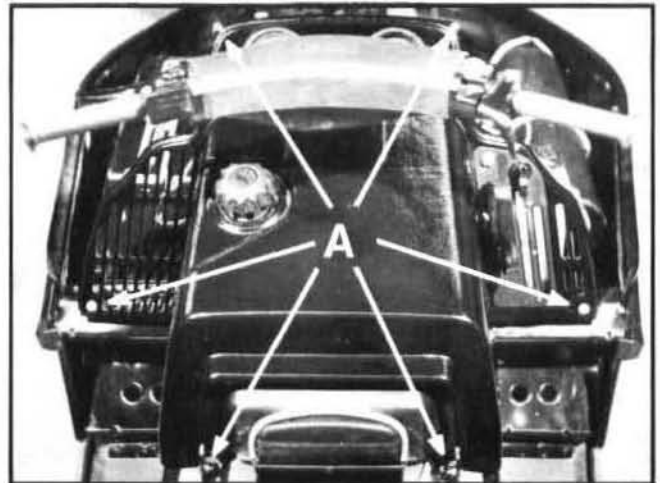
⚠ WARNING

Gasoline is extremely flammable and explosive under certain conditions.

- ⚠** Do not smoke or allow open flames or sparks in or near the area where refueling is performed or where gasoline is stored.
- ⚠** Do not overfill the tank. Do not fill the tank neck.
- ⚠** If you get gasoline in your eyes or if you swallow gasoline, see your doctor immediately.
- ⚠** If you spill gasoline on your skin or clothing, immediately wash it off with soap and water and change clothing.
- ⚠** Never start the engine or let it run in an enclosed area. Gasoline powered engine exhaust fumes are poisonous and can cause loss of consciousness and death in a short time.

Removal

1. Remove the two 1/4 x 1" screws from the rear underside of the tunnel.
2. Disconnect the seat wire harness at the tank and remove the seat.
3. Remove the six 10-24 x 5/8" bolts (A) securing the console to the chassis. See photo at right.
4. Remove the fuel line from the fuel pump.
5. Locate tank vent line on upper left front side of tank. Cut line from its fitting. **CAUTION:** Do not attempt to pull the line off as damage to the vent fitting may result.
6. Roll the front and rear tank hold-down springs off the tank.
7. Disconnect the fuel gauge sight line, both top and bottom, from the right front side of the tank.
8. Remove the fuel cap.
9. Lift the console slightly and remove the tank.
10. Reverse procedure for reinstallation.



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Gas Tank and Seat Removal - Indy Models

1. Remove tank cover by disconnecting snaps.
2. Remove vent line at front LH side of tank.
3. Remove gas cap and rubber grommet.
4. Remove air silencer box.
5. Disconnect fuel line from fuel pump and plug line to prevent fuel spillage from tank. See photo at right.

WARNING: Gasoline is extremely flammable and explosive under certain conditions. Do not smoke or allow open flames or sparks in or near the area where work is being performed. If you should get gasoline in your eyes or if you should swallow gasoline, see your doctor immediately. If you should spill gasoline on your skin or clothing, immediately wash it off with soap and water and change clothing. Prolonged exposure to petroleum based products may cause paint failures. Always protect finished surfaces and wipe up any spills immediately.

6. Roll front tank hold-down spring forward off tank saddle.
7. If machine is equipped with a fuel gauge connector, this should be unplugged.
8. Remove two bolts holding rear of seat to tunnel.
9. Slide seat rearward enough to gain access to taillight connector at RH side of fuel tank. Unplug connector. Slide seat off machine and set aside.
10. Fuel tank can now be removed from chassis by disconnecting two springs at center of fuel tank.

One Piece Fuel Tank/Seat Removal Procedure (1994 440/SKS, 500 EFI/SKS, Classic/Touring)

1. Remove seat cover by disconnecting snaps at front of tunnel.
2. Remove front tank retaining spring located behind driven clutch area.
3. Remove fuel cap and grommet.
4. Remove fuel lines.
5. If machine is equipped with gauges, unplug gauge wires.
6. Remove two bolts in tool box.
7. Disconnect taillight wiring.
8. Remove two console bolts attaching console to tunnel.
9. Remove two console bolts located under hood.
10. Remove fuel cap and lift console up. Replace fuel cap.
10. Lift up at rear of seat and slide out.

