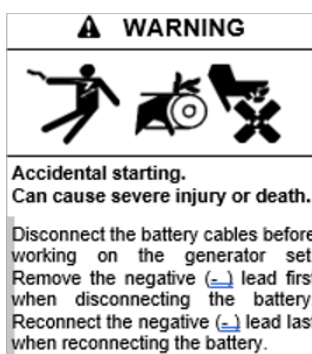


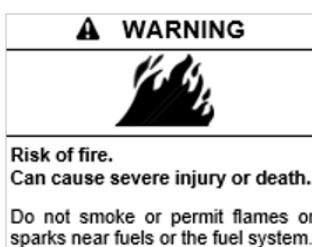
How Do I Inspect and Clean the Air Cleaner?

2.2 L RCL

INSPECT AIR CLEANER



1. Disable the generator set. Accidental starting can cause severe injury or death. Follow these precautions to prevent the starting of the generator by the remote start switch. Before working on the generator set or equipment connected to the set, disable the generator set as follows:
 - Press the off/reset button to shut down the generator set.
 - Disconnect the power to the battery charger, if equipped.
 - Remove the battery cables, negative (-) lead first. (Connect the negative (-) lead last when reconnecting the battery.)



2. Servicing the air cleaner. At the interval specified in the service schedule (Section 4.2), inspect and clean or replace the air cleaner element. Clean the element more frequently in dirty, dusty conditions. Check the element for accumulated oil or dirt that could cause poor performance. Replace a damaged air cleaner element. Follow the procedure described below.

Note: A sudden backfire can cause severe injury or death. Do not operate the generator set with the air cleaner removed.

AIR CLEANER SERVICE PROCEDURE

A dry-type air cleaner silences and filters the intake air. The air intake silencer assembly connects to the intake manifold via a rubber hose. Refer to Figure 4-5 during this procedure.

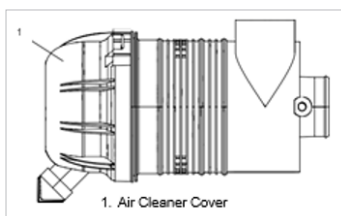


Figure 4-5

- Release the retaining clips to open the cover and then remove the air cleaner element.
- Tap the element lightly against a flat surface to dislodge dirt. Do not clean the element in any liquid or use compressed air as these will damage the filter element. Replace the element and precleaner at the intervals shown in the service schedule.
- Examine the element and housing for damage. Replace the element and housing if damaged.
- Wipe the cover and housing with a clean rag to remove dirt. Make sure the sealing surfaces fit correctly.
- Replace the air cleaner cover.