CHECKING OPTIONAL AIR RESTRICTION INDICATOR—DAILY

NOTE: An OPTIONAL air restriction indicator is available.
- The air restriction indicator visibly informs operator when air cleaner service is necessary.

IMPORTANT: DO NOT service air cleaner (A) until air restriction indicator (B) shows 25 in. (635 mm) vacuum or every two years, whichever occurs first.

1. STOP engine and open hood.
2. Observe air restriction indicator.
3. When yellow plunger inside indicator is up to the top red line 25 in. (635 mm) vacuum, air cleaner requires immediate service. (See REPLACE AIR CLEANER ELEMENTS in Service/400 Hours or Every 2 Years section.

ENGINE COOLANT

John Deere Low Silicate Antifreeze is recommended.

Also recommended is low silicate antifreeze formulated to GM6038M or equivalent.

Other antifreezes that may be used:
- Ethylene-glycol type.
- Those containing not more than 0.1 percent anhydrous metasilicate.
- Those meeting General Motors Performance Specification GM1899M

IMPORTANT: Some types of ethylene-glycol antifreeze are intended for automotive use. These products are often labeled for use in aluminum engines and usually contain more than 0.1 percent of anhydrous metasilicate.

Check container label or consult with antifreeze supplier before using.

Mix 50-67 percent low silicate antifreeze with 33-50 percent distilled or deionized water.

Low silicate antifreeze provides:
- Adequate heat transfer.
- Corrosion-resistant environment within the cooling system.
- Compatibility with cooling system hose and seal material.
- Protection during cold and hot weather operations.

Certain geographical areas may require special antifreeze or coolant practices. If you have any questions, consult your authorized servicing dealer to obtain the latest information and recommendations.
CHECKING ENGINE COOLANT LEVEL

⚠️ CAUTION: Do not remove radiator cap unless the engine is cool.
- Then turn cap slowly to the stop.
- Release all pressure before you remove cap.

IMPORTANT: To prevent damage to cylinder head or block:
- Do not pour coolant into radiator when engine is hot.
- Do not operate engine without coolant.

1. Lift hood.
2. Coolant level must be 25-51 mm (1-2 in.) in recovery tank (A).
3. If coolant is low, remove coolant recovery tank cap (B).
4. Add 50 percent low silicate ethylene glycol (without stop-leak additive) antifreeze and 50 percent water to proper level.
5. Install and tighten coolant recovery tank cap.
6. Clean debris from grille and radiator.
7. Check condition of hoses. Check for leaks or loose connections.