CHECKING FUEL FILTER SEDIMENT BOWL

1. Open hood.
2. Remove right hand engine shield.
3. Check for dirt in sediment bowl (A). If necessary, clean bowl and replace filter. (See Service/200 Hours section.)

CHECKING FUEL/WATER SEPARATOR SEDIMENT BOWL

NOTE: Fuel/water separator is located on the right-hand side of fuel tank.

Check for water in sediment bowl (A). If necessary, clean bowl and replace filter. (See Service/200 Hours section.)

SAFETY INTERLOCK SYSTEM CHECKOUT PROCEDURE

Use following checkout procedure to check for normal operation of tractor.

If there is a malfunction during one of these procedures, DO NOT operate tractor. (See your John Deere dealer for service.)

1. Check operation of indicator lights:
   - Turn key switch clockwise to FIRST position.
   - Two indicator lights (B and C) MUST come on.
   - Park brake indicator light (D) will flash if park brake is LOCKED.

2. If any indicator light DOES NOT come on, see your John Deere dealer.
3. FIRST TEST:
- Sit on tractor seat.
- Depress clutch pedal.
- Put transmission shift lever (A) into any gear.
- Turn key switch to START position. (Starter MUST NOT ENGAGE.)
- Turn key switch off and put transmission shift lever in NEUTRAL position.

4. SECOND TEST:
- Sit on tractor seat.
- Engage rear PTO lever (B).

**NOTE:** Mid PTO (A) is OPTIONAL equipment.
- Turn key switch (C) to START position. (Starter MUST NOT ENGAGE.)
- Turn key switch off and DIENGAGE PTO lever.
- If equipped with mid PTO—Repeat Tests 1—4 for mid PTO.
5. THIRD TEST:
- Sit on tractor seat.
- Start tractor engine.
- ENGAGE rear PTO lever (B).

*NOTE: Mid PTO (A) is OPTIONAL equipment.*
- Raise off seat or stand up. (Engine SHOULD STOP.)
- Engine solenoid MUST de-energize in 1/2 second causing engine to STOP.
- If equipped with mid PTO—Repeat Tests 1—5 for mid PTO.

6. FOURTH TEST:
- Sit on tractor seat and hold clutch pedal down.
- Put transmission shift lever in any gear.
- Raise off seat slightly while holding clutch pedal down.
- Engine SHOULD STOP.