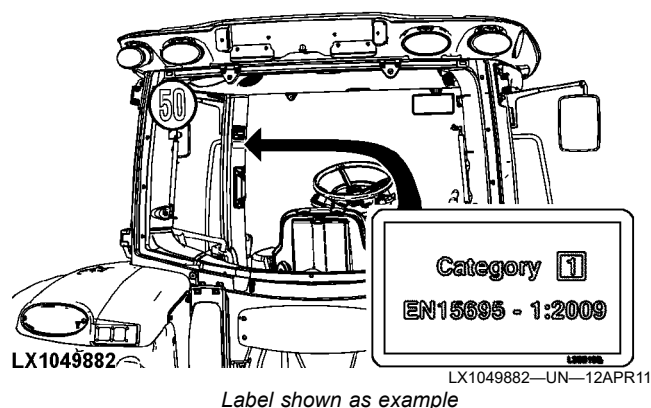


# Operator Station Operation

## Cab Classification



**NOTE:** Cab Classification is according to EN 15695-1 (when applying plant protection products and liquid fertilizers).

**CAUTION:** Before working in an environment containing hazardous substances, that is, when using pesticides, check whether the cab offers sufficient protection. Refer to the product data sheets of the spraying liquid manufacturer specifying the category required for the cab.

**CAUTION:** For category 3 or 4 cabs, find out whether the installed filters have been checked according to EN 156952: 2009 and whether they are suitable for the chemical being used (refer to the manufacturer information) before working in an environment containing hazardous substances.

**CAUTION:** The cab air filters must be serviced as specified. See Clean Cab Air Filters in the Operator's Station Maintenance section.

**CAUTION:** Refer to product data sheets and product identification of the crop protection chemicals. These contain important information on how to avoid hazards.

Cab classification according to EN 15695-1 provides information on the effectiveness of protection against harmful substances offered by the cab.

Categories 1—4 are used for classification and specified on a label inside the cab.

Replace label if missing or damaged. See your John Deere dealer.

**Category 1**—cab does not offer any protection against substances which are harmful to health.

**Category 2**—cab offers protection against solid airborne particles such as dust, but not against aerosols and vapors.

**Category 3**—cab offers protection against dust and aerosols (liquid airborne substances such as spray), but not against vapors.

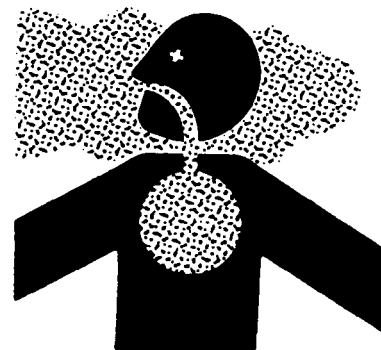
**Category 4**— cab offers protection against dust, aerosols, and vapors.

The following requirements must be met to offer best protection:

1. All seals (on door, windows, and roof) in good condition.
2. Doors, windows, and roof closed during use.
3. Grommets for cables in the cab sealed properly.
4. Fan ON during operation.
5. Cab air filters must be in good condition.

LGCKF7U,0000BFA-19-10MAY21

## Avoid Contact with Agricultural Chemicals - Cab Category 1, 2, 3, and 4 According to EN 15695-1



TS220—UN—15APR13



TS272—UN—23AUG88

**CAUTION:** Read the information and be aware about the machine cab category stated on the label placed inside the cab.

**Category 1 cabs do not provide a specified level of protection against hazardous substances.**

**Europe Only – tractors or other machines fitted with this cab shall not be used under conditions requiring protection against hazardous substances.**

**Category 2 cabs provide protection against dust.**

**Europe Only – tractors or other machines fitted with this cab shall not be used under conditions requiring protection against aerosols and vapors.**

**Category 3 cabs provide protection against dust and aerosols.**

**Europe Only – tractors or other machines fitted with this cab shall not be used under conditions requiring protection against vapors.**

**Category 4 cabs provide protection against dust, aerosols, and vapors.**

**If utilizing a cab with a rating less than Category 4 under conditions requiring protection, the operator must follow the chemical manufacturer label instructions to protect against dust, aerosols, and vapors when the cab does not provide protection.**

**Follow the product label provided by the chemical manufacturer for proper use of personal protective equipment.**

**Follow operational and service instructions for cab and recommended filter replacement intervals.**

**NOTE: EN 15695-1 is a European Union regulation that defines cab requirements. If this machine is used outside of the European Union, consult national, regional, and local regulations.**

1. If the pesticide use instructions require respiratory protection and do not specify the cab category according to EN 15695-1, and the filter according to EN 15695-2, wear an appropriate respirator inside the cab.
2. When operating in an environment where pesticides are present, wear a long-sleeved shirt, long-legged pants, shoes, and socks.
3. Wear personal protective equipment as required by the pesticide use instructions when leaving the enclosed cab:
  - Into a treated area.
  - To work with contaminated application equipment, such as nozzles, which must be cleaned, changed or redirected.
  - To become involved with mixing and loading activities.
4. Before reentering the cab, remove protective

equipment and store outside the cab. If the machine is equipped with a protective clothing locker, store protective equipment in the used side of the locker.

5. To prevent soil or other contaminated particles from entering the cab, clean shoes or boots before entering.
6. Never store chemical containers inside the cab.
7. Always close the windows and doors during spraying to generate an overpressure inside the cab, preventing polluted air from entering the cab.

DX,CABS,ALL-19-15FEB21

## Clean Vehicle of Hazardous Pesticides

**⚠ CAUTION: During application of hazardous pesticides, pesticide residue can build up on the inside or outside of the vehicle. Clean vehicle according to use instructions of hazardous pesticides.**

When exposed to hazardous pesticides, clean exterior and interior of vehicle daily to keep free of the accumulation of visible dirt and contamination.

1. Sweep or vacuum the floor of cab.
2. Clean headliners and inside cowlings of cab.
3. Wash entire exterior of vehicle.
4. Dispose of any wash water with hazardous concentrations of active or non-active ingredients according to published regulations or directives.

DX,CABS2-19-24JUL01

## Emergency Exit



APY48052—UN—14MAY21

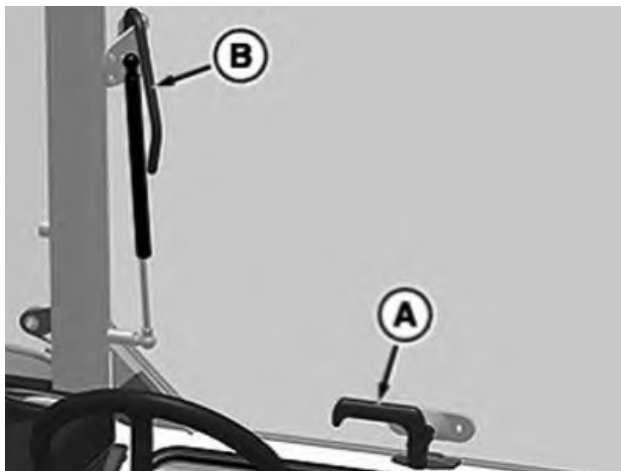


APY48053—UN—14MAY21

**B—Lever**

**NOTE:** In an emergency, it is possible to exit the cab through two doors (Left-hand side and Right-hand side)

1. To release the door, pull lever (B).
2. To open the door, push the lever (B).
3. Exit from the cab in case of any emergency.



APY48054—UN—14MAY21

**A—Rear Window Latch**  
**B—Rear Window**

**NOTE:** In an emergency it is also possible to exit the cab through the rear window.

1. To release the rear window (B), Rotate rear window latch (A) clockwise.
2. To open the door, push the rear window (B).
3. Exit from the cab in case of any emergency.

LGCKF7U,0000C7C-19-14MAY21

## Doors



RXA0153901—UN—22SEP16



RXA0158465—UN—07APR17

**A—Exterior Door Latch**  
**B—Interior Door Latch**

Depress the button on the exterior door latch (A) to release and pull to open door. An optional exterior locking latch is available.

Pull interior door latch (B) to release and push to open door.

HK75640,0001046-19-14SEP20

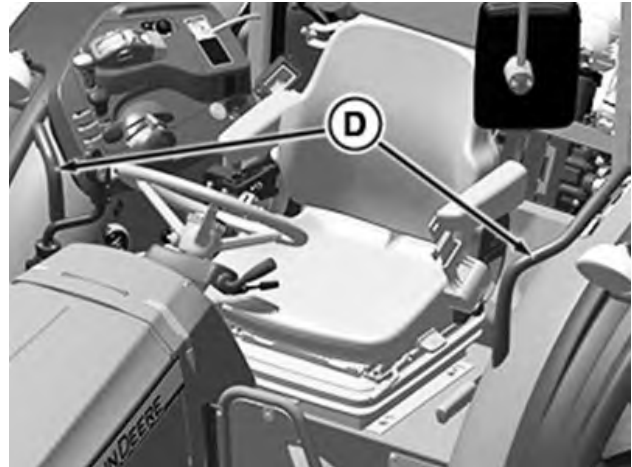
## Grab Handles

### Exterior Handles



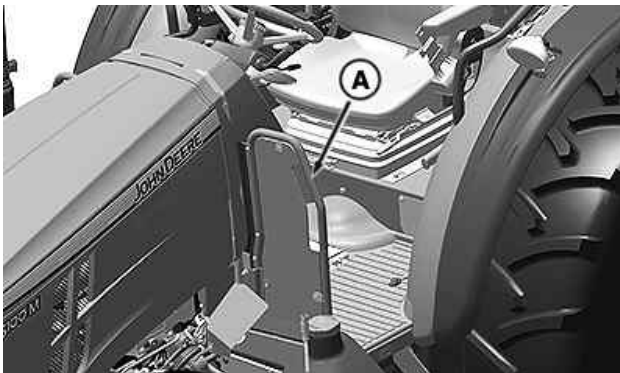
Cab

RXA0158466—UN—07APR17



OOS

APY48030—UN—21APR21



OOS

RXA0158467—UN—07APR17

- A—Door Grab Handle
- B—Corner Post Grab Handle
- C—Passenger Seat Grab Handle
- D—Fender Grab Handles

Both doors are equipped with grab handles (A) to assist operator with entering and exiting the cab. The handles are also used to assist the operator when opening and closing the doors.

Both fenders are equipped with fender grab handles (D) to assist operator with entering and exiting the OOS.

The corner post handle (B) is used to assist the operator when getting into and out of the seat.

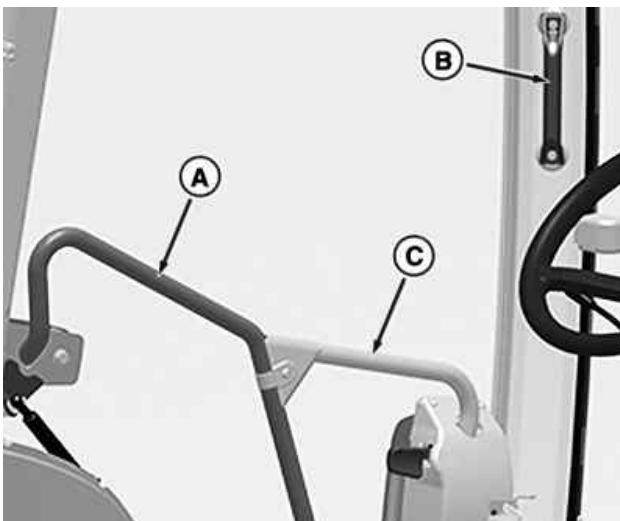
The passenger seat grab handle (C) is used by the person in the passenger seat to hold during operation and to open and close the door.

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### A—Exterior Grab Handles

Both front corners are equipped with exterior grab handles (A) to assist the operator with entering and exiting the operator station.

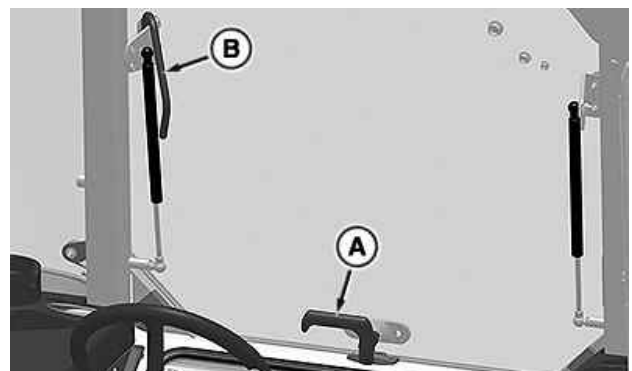
### Interior Handles



Cab

RXA0158468—UN—07APR17

### Windows



- A—Rear Window Latch
- B—Window Handle

RXA0153908—UN—22SEP16

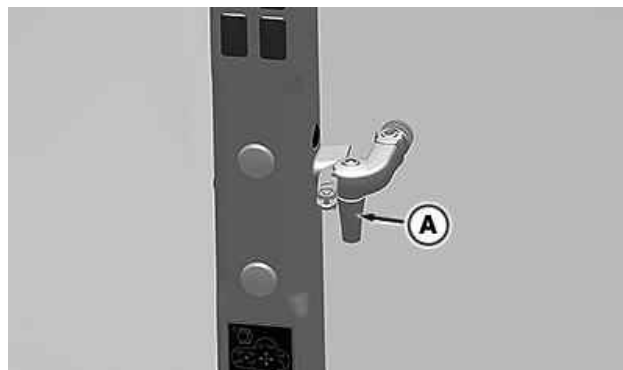
**CAUTION:** In an emergency situation, rear window provides an exit path if cab doors are blocked. The panoramic sunroof does not open under any circumstances.

## Rear Window

Rotate rear window latch (A) clockwise and push window open.

Pull on window handle (B) to close window and rotate window latch counterclockwise to secure.

## Side Window



RXA0153909—UN—22SEP16

A—Side Window Latch

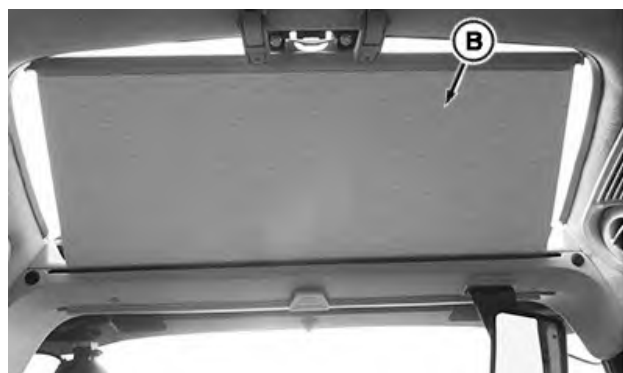
Pull side window latch (A) rearward and push side window outward to open.

LGCKF7U,0000BFC-19-10MAY21

## Window Shades



RXA0159123—UN—04MAY17



RXA0159124—UN—04MAY17

A—Front Window Shade  
B—Roof Window Shade

Pull front window sun shade (A) straight down to desired

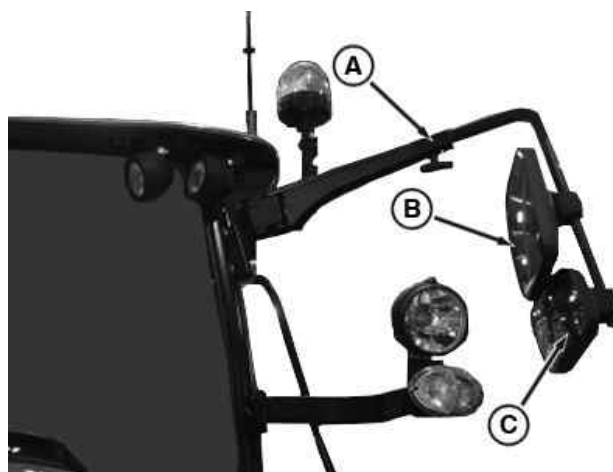
position. Shade can be positioned anywhere between fully open and closed. Push shade up to retract.

Pull roof window shade (B) rearward to open and forward to close

HK75640,0001049-19-14SEP20

## Mirrors

### Exterior Telescoping Mirrors



APY40994—UN—10DEC20

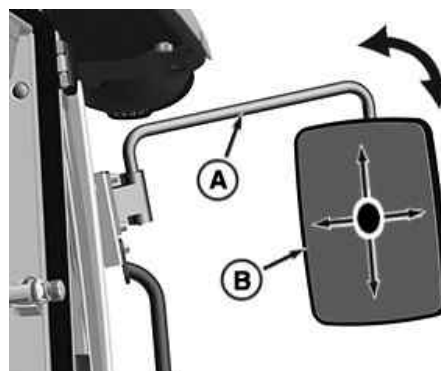
Cab Shown; OOS Similar

A—Mirror-Arm Adjustment Screw  
B—Mirror  
C—Large View Mirror

1. Loosen mirror arm adjustment screw (A) and slide mirror arm inward or outward to desired position.
2. Securely tighten locking knob when adjustment is complete.
3. Push mirror arm forward or pull rearward to desired position. Push mirror (B) and (C) up, down, left, or right to move into desired position.

NOTE: The mirror (C) is provided for the larger view.

### Exterior Non-Telescoping Mirrors



RXA0153917—UN—23SEP16

Cab Shown; OOS Similar

A—Mirror Arm  
B—Mirror

Push mirror arm (A) forward or pull rearward to desired position. Push mirror (B) up, down, left, or right to move into desired position.

#### Interior Rearview Mirror



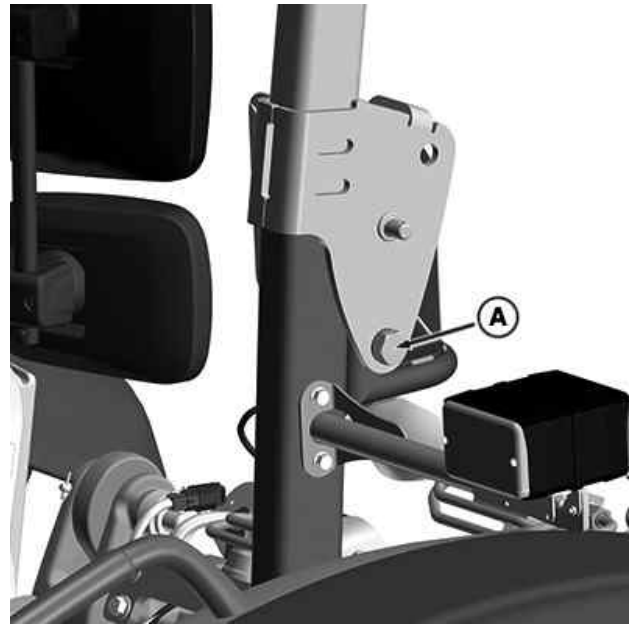
A—Mirror

APY40995—UN—10DEC20

Push mirror (A) up, down, left, or right to move into desired position.

LGCKF7U,0000BFD-19-10MAY21

#### Fixed ROPS



RXA0164372—UN—23AUG18

A—Bolt

Fixed ROPS has a bolt (A) and is not foldable.

LGCKF7U,0000BFE-19-10MAY21

### Roll Over Protective System (ROPS)

**CAUTION:** Make sure all parts are installed correctly if roll-over protective structure (ROPS) is loosened or removed for any reason. Replace and tighten mounting cap screws to proper torque.

The protection offered by ROPS is impaired if ROPS is subjected to structural damage, as in an overturn incident, or is in any way altered by welding, bending, drilling, or cutting. A damaged ROPS must be replaced, not reused. Any alteration to the ROPS must be manufacturer approved.

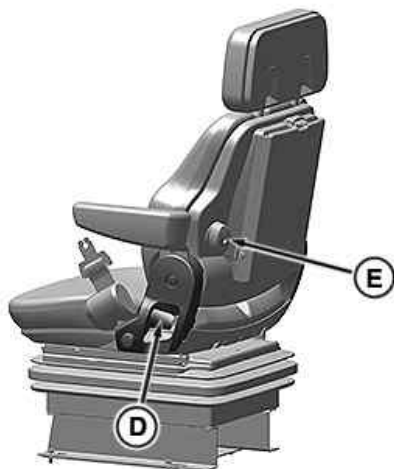
Always keep upper part of ROPS pinned in vertical position (as shown) when operating machine.

#### Cab Seats

##### Mechanical Seat



RXA0158478—UN—04APR17



RXA0158479—UN—04APR17

- A—Seat Belt
- B—Forward/Backward Adjustment Lever
- C—Weight Adjustment Lever
- D—Backrest Adjustment Handle
- E—Lumbar Support Adjustment Knob
- F—Back Rest Extension

**CAUTION:** To avoid accidents, adjust the seat before driving.

**IMPORTANT:** While adjusting seat, make sure that all controls can be easily accessed.

Adjust the following to operator's preference:

#### Seat Belt

1. Pull tab end of the seat belt (A) to extend.
2. Push tab into latch end until an audible click is heard.
3. Tug on the seat belt latch to make sure the belt is securely fastened.
4. Upon exiting, depress the button on the latch to release.

#### Forward/Backward Adjustment

1. Lift forward/backward adjustment lever (B).
2. Slide seat to desired position.
3. Release forward/backward adjustment lever (B) to lock seat in position.

#### Weight Adjustment

1. Flip out weight adjustment lever (C).
2. Turn lever clockwise (increase load) or counterclockwise (decrease load) to reach desired suspension travel for operator weight.

**IMPORTANT:** Stop turning lever (C) counterclockwise (decreasing load) when seat reaches minimum weight position and lever resistance increases. Seat mechanism could be damaged.

**NOTE:** Adjustable weight range is 40-150 kg (88-330 lb). Suspension does not bottom out when properly adjusted.

3. Return weight adjustment lever (C) to lock seat in position.

#### Backrest Adjustment

1. Lift the backrest adjustment handle (D).
2. Adjust backrest to desired position.
3. Release handle to lock backrest into position.

#### Lumbar Support

Turn lumbar support adjustment knob (E) clockwise or counterclockwise until desired lumbar support is reached.

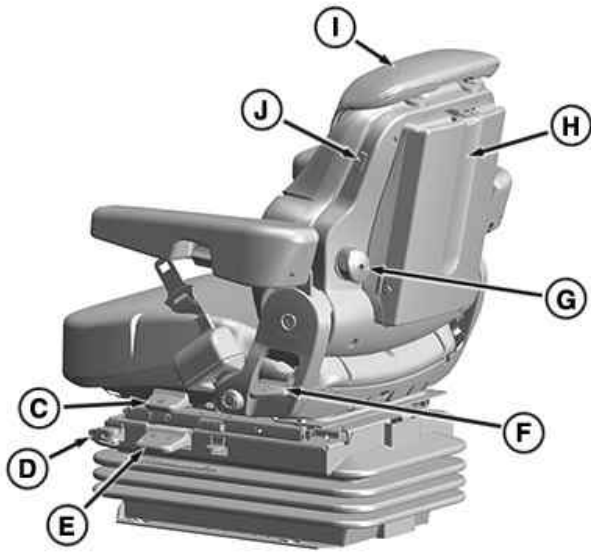
#### Backrest Extension

Backrest extension (F) is available for extended back rest support.

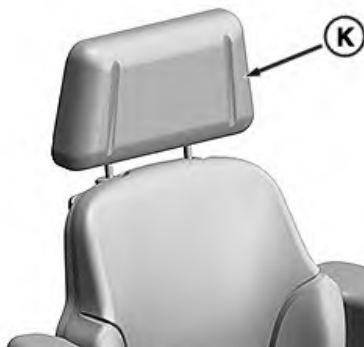
#### Air Suspension Seat



RXA0158624—UN—04APR17



RXA0158625—UN—07APR17



RXA0158626—UN—04APR17

- A—Forward/Rearward Adjustment Lever
- B—Seat Belt
- C—Swivel Adjustment Lever
- D—Forward/Rearward Suspension Adjustment Lever
- E—Weight Adjustment Lever
- F—Backrest Angle Adjustment Lever
- G—Lumbar Adjustment Knob
- H—Operator's Manual Compartment
- I—Back Rest
- J—Heated Seat Switch
- K—Back Rest Extension

**CAUTION:** Wear seat belt at all times during machine operation.

**NOTE:** Adjust with the operator's in the seat for best results.

### Seat Belt

1. Pull tab end of the seat belt (B) to extend.
2. Push tab into latch end until an audible click is heard.
3. Tug on the seat belt latch to make sure the belt is securely fastened.
4. Upon exiting, depress the button on the latch to release.

### Forward/Rearward Adjustment

1. Lift forward/rearward adjustment lever (A) up.
2. Select desired position.
3. Release lever to lock in position.

### Forward/Rearward Suspension Adjustment

1. Flip lever (D) forward for forward/rearward suspension.
2. Flip lever rearward for NO forward/rearward suspension.

### Weight Adjustment

1. Lift weight adjustment lever (E) up.
2. Reach desired suspension for the operator weight.
3. Release lever to lock seat in position.

### Backrest Angle Adjustment

1. Lift backrest angle adjustment lever (F).
2. Tilt backrest (I) forward or rearward as desired.
3. Release lever to lock in position.

### Lumbar Adjustment

Rotate lumbar adjustment knob (G) to increase or decrease lumbar support.

### Swivel Adjustment

1. Lift swivel adjustment lever (C) up.
2. Rotate seat to desired position.

**NOTE:** Seat swivels to 15 degrees right and locks in 7.5-degree increments.

3. Release lever to lock in position.

### Heated Seat

Turn heated seat switch (J) on or off as desired.

### Backrest

The backrest (I) also has a back rest extension (K).

### Operator's Manual Compartment

Operator's Manual Compartment (H) is located at the back of the operator's seat..

LGCKF7U,0000BFF-19-10MAY21



## OOS Seats

### Isolated Mechanical Seat



RXA0158473—UN—04APR17



RXA0158474—UN—04APR17

- A—Seat Belt
- B—Forward/Backward Adjustment Lever
- C—Weight Adjustment Lever
- D—Swivel Handle
- E—Backrest Adjustment Handle
- F—Lumbar Support Adjustment Knob
- G—Back Rest Extension

**CAUTION:** To avoid accidents, adjust the seat before driving.

**IMPORTANT:** While adjusting seat, make sure that all controls can be easily accessed.

Adjust the following to operator's preference:

#### Seat Belt

1. Pull tab end of the seat belt (A) to extend.
2. Push tab into latch end until an audible click is heard.
3. Tug on the seat belt to ensure that it is latched.

4. Upon exiting, depress the button on the latch to release.

#### Forward/Backward Adjustment

1. Lift forward/backward adjustment lever (B).
2. Slide seat to desired position.
3. Release forward/backward adjustment lever (B) to lock seat in position.

#### Weight Adjustment

1. Flip out weight adjustment lever (C).
2. Turn lever clockwise (increase load) or counterclockwise (decrease load) to reach desired suspension travel for operator weight.

**IMPORTANT:** Stop turning lever (C) counterclockwise (decreasing load) when seat reaches minimum weight position and lever resistance increases or else seat mechanism could be damaged.

**NOTE:** Adjustable weight range is 40—150 kg (88—330 lb). Suspension must not bottom out when properly adjusted.

3. Return weight adjustment lever (C) to lock seat in position.

#### Swivel Adjustment

1. Lift the swivel handle (D).
2. Rotate seat to desired position. The seat turns 15° to the left and right. The seat locks at 7.5° intervals.
3. Push swivel handle down to lock in position.

#### Backrest Adjustment

1. Lift the backrest adjustment handle (E).
2. Adjust backrest to desired position.
3. Release handle to lock backrest into position.

#### Lumbar Support

Turn lumbar support adjustment knob (F) clockwise or counterclockwise until desired lumbar support is reached.

#### Back Rest Extension

Back rest extension (G) is available for extended back rest support.

## Mechanical Seat



RXA0158475—UN—04APR17

- A—Seat Belt  
B—Forward/Backward Adjustment Lever  
C—Weight Adjustment Lever

**CAUTION:** To avoid accidents, adjust the seat before driving.

**IMPORTANT:** While adjusting seat, make sure that all controls can be easily accessed.

Adjust the following to operator preference:

### Seat Belt

1. Pull tab end of the seat belt (A) to extend.
2. Push tab into latch end until an audible click is heard.
3. Tug on the seat belt to ensure that it is latched.
4. Upon exiting, depress the button on the latch to release.

### Forward/Backward Adjustment

1. Lift forward/backward adjustment lever (B).
2. Slide seat to desired position.
3. Release forward/backward lever (B) to lock seat in position.

### Weight Adjustment

1. Flip out weight adjustment lever (C).
2. Turn lever clockwise (increase load) or counterclockwise (decrease load) to reach desired suspension travel for operator weight.

**IMPORTANT:** Stop turning lever (C) counterclockwise (decreasing load) when seat reaches minimum weight position and lever resistance increases or else seat mechanism could be damaged.

**NOTE:** Adjustable weight range is 40—150 kg (88—330 lb). Suspension must not bottom out when properly adjusted.

3. Return weight adjustment lever (C) to lock seat in position.

## Air Suspension Seat



RXA0158476—UN—04APR17



RXA0158477—UN—04APR17

- A—Seat Belt  
B—Forward/Backward Adjustment Lever  
C—Weight/Height Adjustment Button  
D—Swivel Handle  
E—Backrest Adjustment Handle  
F—Lumbar Support Adjustment Knob  
G—Back Rest Extension  
H—Weight Indicator

**CAUTION:** To avoid accidents, adjust the seat before driving.

**IMPORTANT:** While adjusting seat, make sure that all controls can be easily accessed.

Adjust the following to operator preference:

## Seat Belt

1. Pull tab end of the seat belt (A) to extend.
2. Push tab into latch end until an audible click is heard.
3. Tug on the seat belt to ensure that it is latched.
4. Upon exiting, depress the button on the latch to release.

## Forward/Backward Adjustment

1. Lift forward/backward adjustment lever (B).
2. Slide seat to desired position.
3. Release forward/backward adjustment lever (B) to lock seat in position.

## Weight/Height Adjustment

**IMPORTANT:** To avoid damage to the air compressor, do not run longer than 1 minute.

*NOTE: Height must be set with operator sitting on seat. Adjustable weight range is 40–150 kg (88–330 lb). Suspension must not bottom out when properly adjusted.*

1. Pull or press weight/height adjustment button (C) to move seat up or down.
2. When adjusting seat height, ensure that green marking is visible in the viewing window of the weight indicator (H).

## Swivel Adjustment

1. Lift on the swivel handle (D).
2. Rotate seat to desired position. The seat turns 15° to the left and right. The seat locks at 7.5° intervals.
3. Push swivel handle down to lock in position.

## Backrest Adjustment

1. Lift on the backrest adjustment handle (E).
2. Adjust backrest to desired position.
3. Release handle to lock backrest into position.

## Lumbar Support

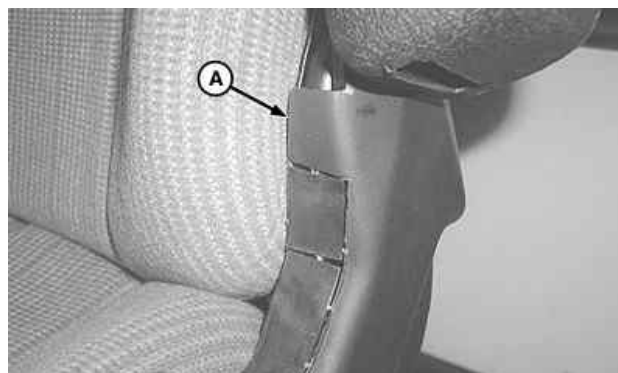
Turn lumbar support adjustment knob (F) clockwise or counterclockwise until desired lumbar support is reached.

## Back Rest Extension

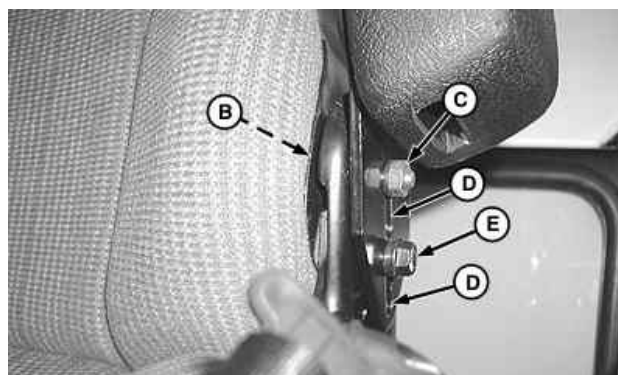
Back rest extension (G) is available for extended back rest support.

LGCKF7U,0000C00-19-10MAY21

## Adjust Seat Armrests



LV9044—UN—17NOV03



LV9045—UN—17NOV03

A—Plastic Cover  
B—Cap Screw  
C—Nut  
D—Adjustment Slot  
E—Cap Screw

1. Pry off the plastic cover (A) away (as shown).
2. Loosen cap screws (B and E).
3. Slide armrest up or down to desired height, and tighten hardware.

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## Passenger Seat

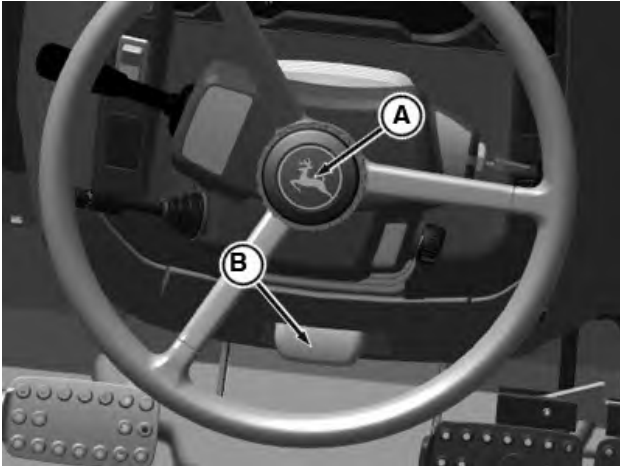


APY41524—UN—15DEC20

**CAUTION:** Passenger seat (A) is provided only for training operators or diagnosing machine problems. Keep all other riders off machine and equipment. Always wear seat belt.

LGCKF7U,0000B5A-19-21MAY21

## Steering Wheel



APY40973—UN—18NOV20

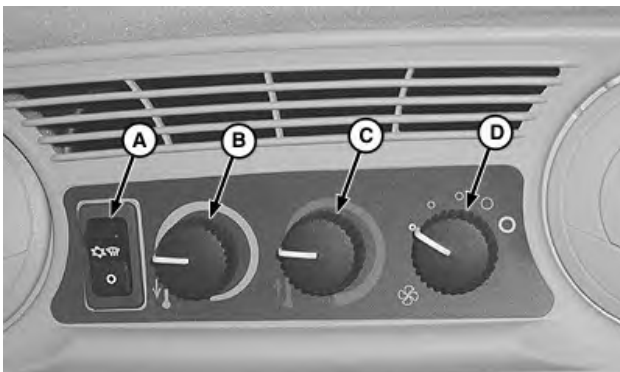
**A—Steering Wheel Telescope Release Knob**  
**B—Steering Wheel Tilt Release Lever**

**Telescope:** Rotate the steering wheel telescope release knob (A) counterclockwise. Extend or retract the steering wheel to desired position. Rotate knob clockwise to lock.

**Wheel Tilt:** Pull up on steering wheel tilt release lever (B) and move steering wheel to desired position. Release lever to lock.

LGCKF7U,00008BF-19-14DEC20

## Heat, Defrost, and Air Conditioning Temperature Controls

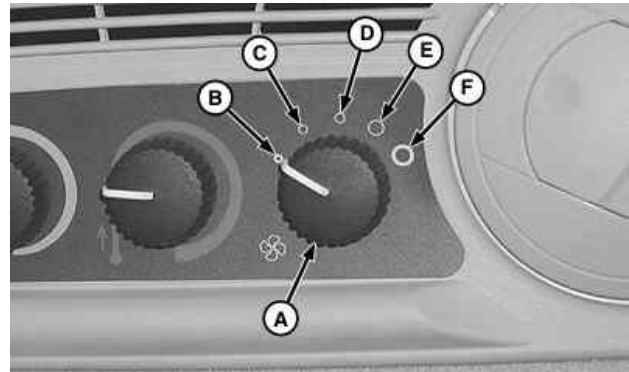


LV8415—UN—14JUL03

**A—Air Conditioner and Defog Switch**  
**B—Air Conditioner Temperature Control Knob**  
**C—Heater Temperature Control Knob**  
**D—Fan Speed Control Knob**

- Push top half of switch (A) to turn on air conditioner/ defog.
- Turn control knob (B) to adjust air conditioner temperature.
- Turn control knob (C) to adjust heater temperature.

## Fan Speed Control



LV8414—UN—14JUL03

**A—Fan Speed Control Knob**  
**B—Off**  
**C—Low**  
**D—Medium**  
**E—High**  
**F—Purge**

Turn the fan speed control knob (A) to desired heater, ventilation, or air conditioner setting. For a rapid cab cool down, use the purge setting (F).

## Defog



LV8596—UN—14AUG03



LV14769—UN—09SEP11

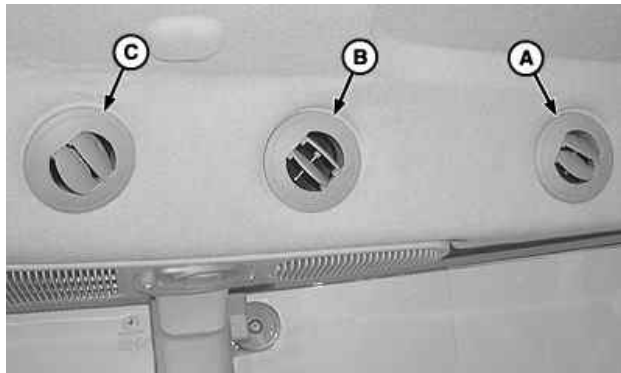
- A—Front Vent
- B—Side Vent
- C—Defog Switch
- D—Air-Conditioner Temperature Control Knob
- E—Heater Temperature Control Knob

1. Aim front vents (A) toward windshield.
2. Aim small side vents (B) toward the side window,

*NOTE: Closing all upper vents defogs the windshield faster.*

3. Press top half of defog switch (C) and turn the air-conditioner temperature control knob (D) to full counterclockwise position.
4. Turn heater temperature control knob (E) clockwise to obtain desired temperature.

#### Heat and Air Vent Control



LV10325—UN—21SEP04



LV10326—UN—21SEP04

- A—Front Vent
- B—Middle Vent
- C—Rear Vent
- D—Heater-Temperature Control Knob

Adjust individual vents to target heating or cooling:

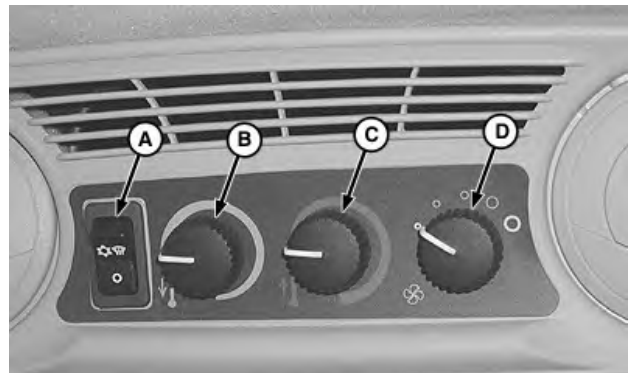
- Aim front vents (A) toward legs and mid-body.
- Aim middle vents (B) toward your head.
- Aim rear vents (C) toward your back.
- Aim all vents (A, B, and C) down to heat the floor and feet.

*NOTE: For maximum cooling effect, turn heater-temperature control knob (D) to full counterclockwise position.*

LGCKF7U,0000C02-19-10MAY21

#### Heat, Defrost, and Air Conditioning

##### Temperature Controls

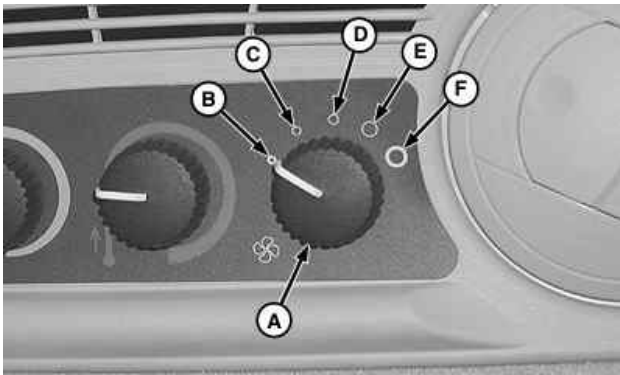


LV8415—UN—14JUL03

- A—Air Conditioner and Defog Switch
- B—Air Conditioner Temperature Control Knob
- C—Heater Temperature Control Knob
- D—Fan Speed Control Knob

- Push top half of switch (A) to turn on air conditioner/defog.
- Turn control knob (B) to adjust air conditioner temperature.
- Turn control knob (C) to adjust heater temperature.

## Fan Speed Control



LV8414—UN—14JUL03

- A—Fan Speed Control Knob
- B—Off
- C—Low
- D—Medium
- E—High
- F—Purge

Turn the fan speed control knob (A) to desired heater, ventilation, or air conditioner setting. For a rapid cab cool down, use the purge setting (F).

## Defog



LV8596—UN—14AUG03



LV14769—UN—09SEP11

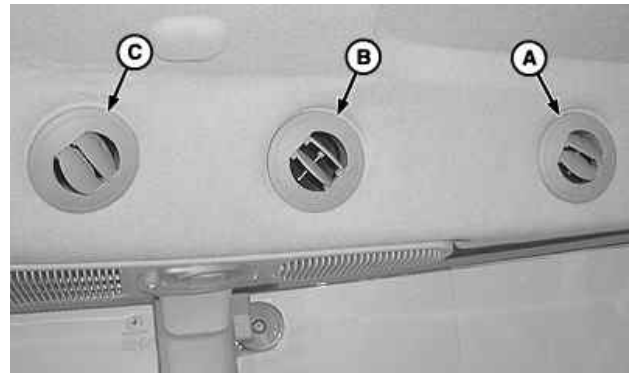
- A—Front Vent
- B—Side Vent
- C—Defog Switch
- D—Air-Conditioner Temperature Control Knob
- E—Heater Temperature Control Knob

1. Aim front vents (A) toward windshield.
2. Aim small side vents (B) toward the side window

*NOTE: Closing all upper vents defog the windshield faster.*

3. Press top half of defog switch (C) and turn the air-conditioner temperature control knob (D) to full counterclockwise position.
4. Turn heater temperature control knob (E) clockwise to obtain desired temperature.

## Heat and Air Vent Control



LV10325—UN—21SEP04



LV10326—UN—21SEP04

- A—Front Vent
- B—Middle Vent
- C—Rear Vent
- D—Heater-Temperature Control Knob

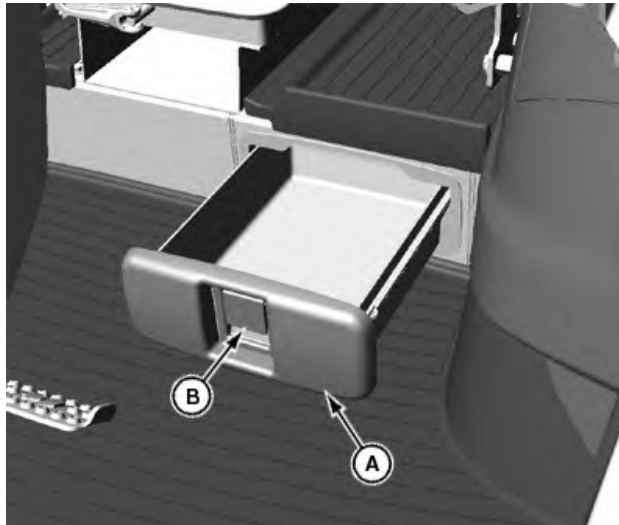
Adjust individual vents to target heating or cooling:

- Aim front vents (A) toward legs and mid-body.
- Aim middle vents (B) toward your head.
- Aim rear vents (C) toward your back.
- Aim all vents (A, B, and C) down to heat the floor and feet.

*NOTE: For maximum cooling effect, turn heater-temperature control knob (D) to full counterclockwise position.*

LGCKF7U,0000C03-19-10MAY21

## Storage Drawer (If Equipped)



A—Storage Drawer  
B—Drawer Handle

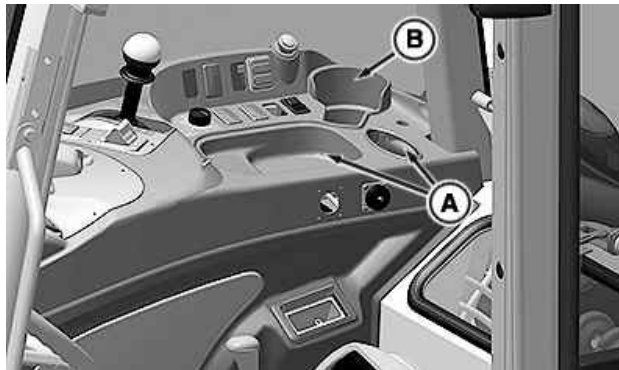
Storage drawer (A) is provided as an added convenience for operator. Pull outward on drawer handle (B) to open.

LV22339—UN—10JUL14

LGCKF7U.0000B62-19-21APR21

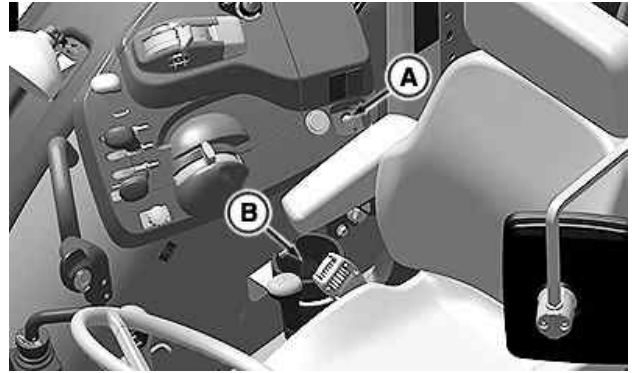
## General Storage

### Right-Hand Storage



Cab

RXA0158628—UN—04APR17

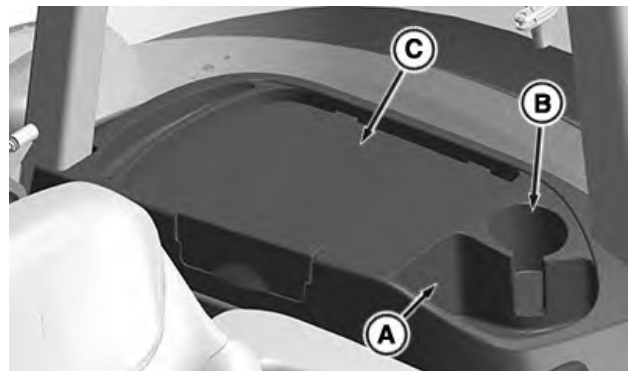


OOS

APY40993—UN—10DEC20

A—Storage  
B—Beverage Holder

### Left-Hand Storage



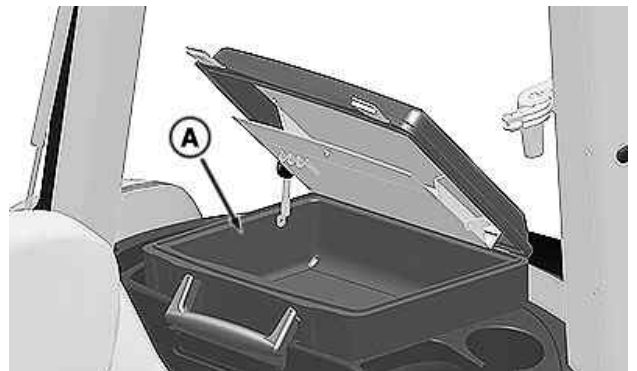
RXA0154067—UN—23SEP16

Left-Hand Console Storage

A—Storage  
B—Beverage Holder  
C—Writing/Computer Surface

LGCKF7U.00008C0-19-14DEC20

## Field Office™



RXA0153920—UN—23SEP16

A—Field Office™

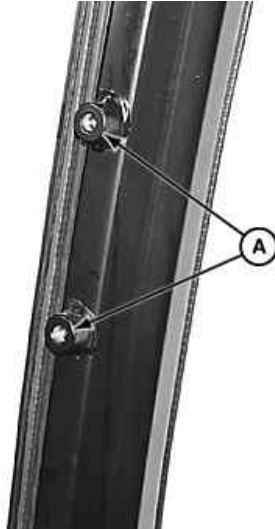
Field Office™ (A) is a removable box for storing documents and other items while working in the field.

Close lid, grasp handle, and pull up to remove. Align

and depress to snap into place. Open lid as required, keep closed at all other times.

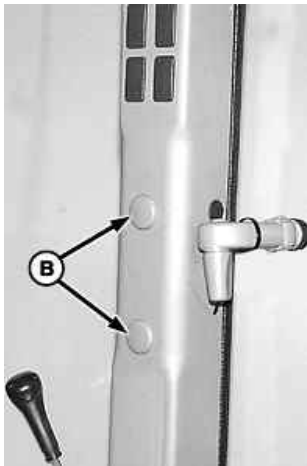
LGCKF7U,0000C04-19-10MAY21

## Monitor Mounts



Front Post

LV14520—UN—02AUG11



Side Post

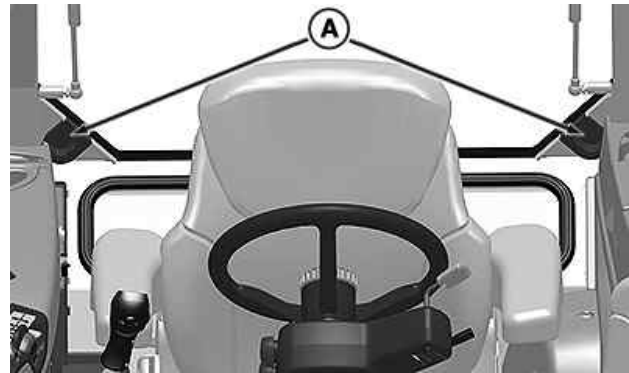
PULV004553—UN—15JUN09

**A—Mounting Locations**  
**B—Plugs, Mounting Locations**

Install monitor at the front right corner post (A) or right side post (B).

LGCKF7U,0000C05-19-10MAY21

## Rear Window Cable Routing



APY48009—UN—13APR21

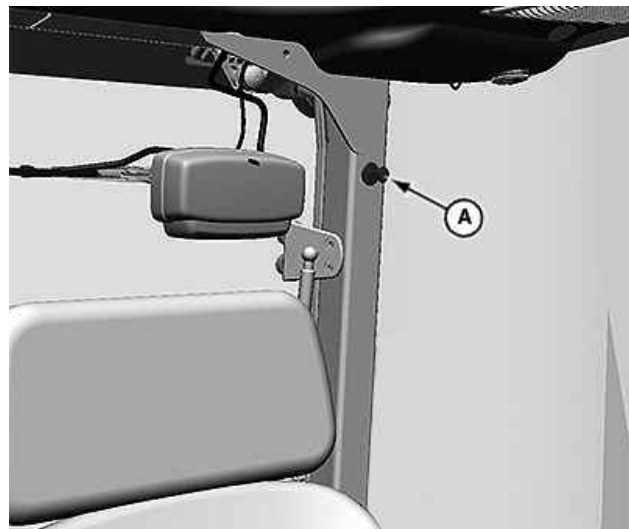
### A—Cable Routing Locations

The rear window of the cab is provided with two openings, allowing the cables to be routed.

1. Open the window and take out the rubber stoppers.
2. Cut the rubber stoppers at the incisions provided to enable the cables to be routed.
3. Route cables and make connections as required.
4. Insert the rubber stoppers and close the window.

LGCKF7U,0000B3A-19-13APR21

## Coat Hook



APY48010—UN—14APR21

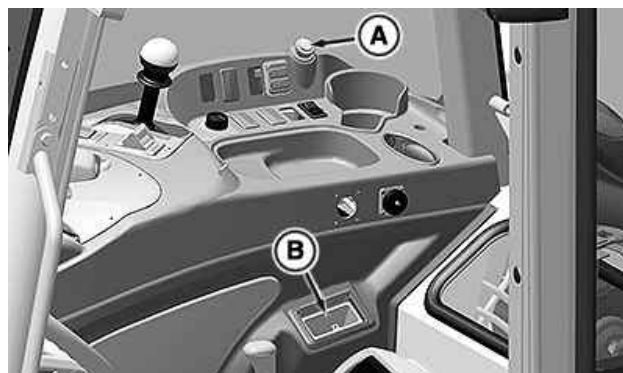
### A—Coat Hook

Coat hook (A) is supplied for the convenience of operator.

LGCKF7U,0000B3B-19-13APR21



## Ash Tray and Cigarette Lighter



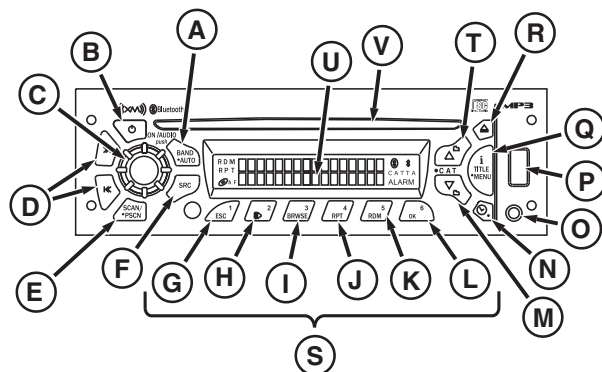
RXA0158630—UN—04APR17

A—Cigarette Lighter  
B—Ash Tray

Depress cigarette lighter (A) to heat. Open the ash tray (B) lid to use.

HK75640,0001058-19-14SEP20

## Operate Premium Radio



LV14597—UN—10AUG11

Radio

A—Band/Auto Button  
B—Power Button  
C—Audio Knob  
D—SEEK Buttons  
E—SCAN/PSCAN Button  
F—SRC (source) Button  
G—ESC Button  
H—Pause/Play CD Button  
I—Browse Button  
J—RPT Button  
K—RDM Button  
L—OK Button  
M—Down Button  
N—Clock/Alarm Button  
O—Auxiliary Input  
P—USB Port  
Q—iTitle/Menu Button  
R—Eject Button  
S—Programmable Stations 1—6  
T—Up Button  
U—Display  
V—CD Slot

### General Radio Functions:

Premium radio is equipped with:

- An AM band with 6 AM presets
- Two FM bands with a total of 12 FM presets
- Three satellite bands with a total of 18 satellite presets
- One weather band with 6 WX presets

Radio can be operated in one of the three modes:

- Radio ON with engine running.
- Radio ON with key switch ON and engine OFF.
- With the key switch Off, press radio Power button. Radio plays for 1 hour, then turns off automatically.

**Adjusting the Volume:** To increase volume, rotate the audio knob (C) clockwise. To decrease volume, rotate the knob counterclockwise.

**One-Hour Timer:** With ignition off, press power button (B) or audio knob (C) to activate radio one-hour timer. Radio turns off after 1 hour. Press either button again to reactivate the one-hour timer.

**Display:** Radio displays time when off.

**Band/Auto:** Press Band/Auto button (A) to switch between FM1, FM2, AM, SAT1, SAT2, SAT3, and WX.

**SEEK:** Press SEEK (D) (>> or <<) to switch radio to next higher/lower frequency.

Audio mutes during seek up-down process. Select either >> or << button while radio searches for signal. Tuner stops at frequency tuned. Seek mode ends when tunable station is found or seek is canceled. Radio returns to original station if seek is canceled. If no station is found, seek continues searching until canceled.

To cancel SEEK:

1. Switch modes.
2. Change bands.
3. Press SCAN/PSCAN button (E).
4. Press any preset button.
5. Press and hold Band/Auto button (A).
6. Turn off power.

**NOTE:** Quickly pressing seek button causes radio to “tune” or search for the next higher or lower frequency. Radio stops on that frequency even if no station is found. Holding seek button longer than half a second initiates the “seek” function. The “seek” function stops at the next higher/lower frequency with a strong radio signal and stops at that station. For example, change from 107.1 to 107.3 is triggered by selecting the up button (T) or changing from 107.3 to 107.1 by selecting the Down button (M).

**Auto Store:** Auto Store temporarily stores the six stations with the strongest frequency which are accessible by programmable stations 1—6 (S). Press and hold Band/Auto button for more than 2 seconds, then an audible beep is heard and Auto Store appears on display. Press and hold Band/Auto button again to cancel Auto Store after original presets stations are restored. AS is displayed while Auto Store is active. Pressing Band/Auto button while listening to one radio mode does not affect presets in any other mode.

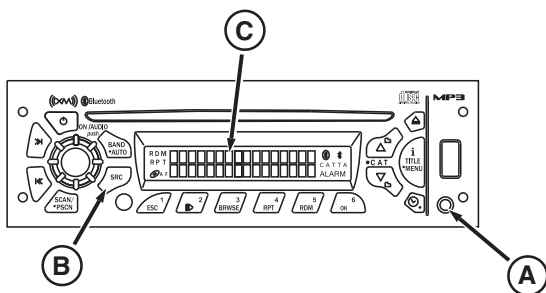
**SCAN/PSCAN:** Press SCAN/PSCAN button (E) to scan all stations on the current band. When a strong frequency is found, radio plays for 8 seconds before continuing to scan. To end the scan, press the Scan/Pscan button again. Radio beeps, then displays Scan plus the frequency currently tuned.

Press SCAN/PSCAN button and hold for more than 2 seconds to scan current band preset stations. Radio plays selected station for 8 seconds and then continues scanning. PSCN appears on display along with frequency, preset number, and current band. Preset scan continues until SCAN/PSCAN is pressed again.

#### Storing Preset Stations:

1. Turn on radio.
2. Select band.
3. Tune desired station.
4. Press and hold desired preset buttons for more than 2 seconds (radio is muted).
5. When station is set, an audible beep is heard.
6. Repeat process for each of the remaining six preset station buttons.

**Playing Preset Stations:** Press appropriate button 1-6 (G —L).



Radio

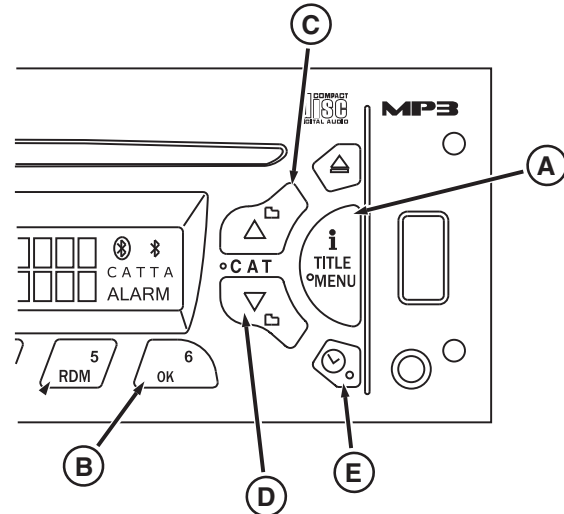
A—Auxiliary Input  
B—SRC Button  
C—Display

**Auxiliary Mode:** Play external audio devices connected via the auxiliary input port (A). Auxiliary mode is not an option until device is connected to the auxiliary input

port. Press the SRC button (B) to find auxiliary device on the display (C).

LGCKF7U,0000C06-19-10MAY21

## Set Radio Clock



Set Clock

RXA0100807—UN—06MAR09

A—iTitle/Menu Button  
B—OK Button  
C—Up Button  
D—Down Button  
E—Clock/Alarm Button

Clock function in 12-hour mode distinguishes between a.m. and p.m. In 24-hour mode, the clock displays military time. Clock is displayed when the key switch is on and radio is off. With radio and ignition off, display is blank.

#### Set the Clock:

1. Turn on the key switch.
2. Press and hold iTitle/Menu button (A) for more than 2 seconds until Menu is displayed.
3. Press OK button (B) to enter the clock submenu.
4. Turn Audio knob or press up button (C) or down button (D) to change to Set Time. Press OK button to enter set mode.
5. Turn Audio knob or press up/down buttons to change between 12-hour or 24-hour format. Press OK button to select one.
6. Display changes to clock configuration, causing hour digits to flash. Rotate Audio knob or press up-down buttons to change hour. Rotating knob clockwise while pressing up button increases hour; rotating

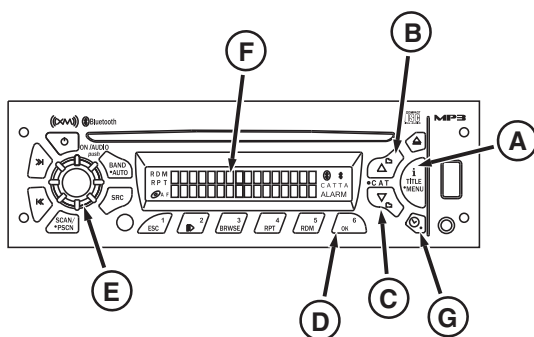
counterclockwise while pressing down button decreases hour.

**NOTE:** At any point in the time set process, not pressing a button or rotating knob within 8 seconds cancels time set mode, returns radio to normal operation, and keeps whatever setting changes that have been made. Pressing power button or band button sets clock at whatever time selected.

7. Press Ok button. Minute digits begin flashing. Rotating up knob clockwise and pressing button increases minutes. Rotating down knob counterclockwise and pressing button decreases minutes.

LGCKF7U,0000C07-19-11MAY21

## Set Radio Alarm



RXA0100811—UN—06MAY09

Set Alarm

- A—iTitle/Menu Button
- B—Up Button
- C—Down Button
- D—Ok Button
- E—Audio Knob
- F—Display
- G—Clock/Alarm Button

### Setting the Alarm:

1. With radio on, press and hold iTitle/Menu button (A) for more than 2 seconds until Menu displays.
2. Rotate Audio knob (E) or press up button (B) or down button (C) to change to Set Alarm. Press OK button (D) to enter the alarm submenu.
3. Press OK button to turn on or off alarm. Alarm icon displays when enabling alarm. Rotate Audio knob or press up-down buttons to change to Set Time and press Ok button. Hour digits for the alarm time begin to flash. Format is the same as set for clock.
4. Rotate Audio knob or press up-down buttons to change hour. Rotating knob clockwise and pressing the up button increases hour. Rotating counterclockwise and pressing the down button decreases hour.

**NOTE:** SET MUS - alarm sound is the same as the setting when radio was turned off. For example: Alarm heard is the same station last tuned to. If last station is no longer available, alarm sounds a medium priority tone for 2 minutes before changing to a high priority tone. If AUX input, a CD or other media were last used and there is no longer AUX input or CD available, the alarm reverts to radio.

5. Press Ok button causing minute digits to flash. Rotate Audio knob or press the up-down buttons to change minutes. Rotating up knob clockwise and pressing button increases minutes. Rotating counterclockwise and pressing down button decreases minutes.

**NOTE:** If SET TONE is selected, alarm sounds a medium priority tone for 2 minutes before changing to a constant high priority tone.

6. To set alarm time, press OK button. Select between SET MUS (music) or SET TONE, then press Ok button.
7. Press Ok button again to set alarm tone or music volume. Press Ok button, Volume is displayed as actual volume of the tone or music heard. Rotate the Audio knob clockwise to increase volume or counterclockwise to decrease volume.

**NOTE:** At any point in the time set process, not pressing a button or rotating knob within 8 seconds cancels time set mode, returns radio to normal operation, and keeps whatever setting changes have been made.

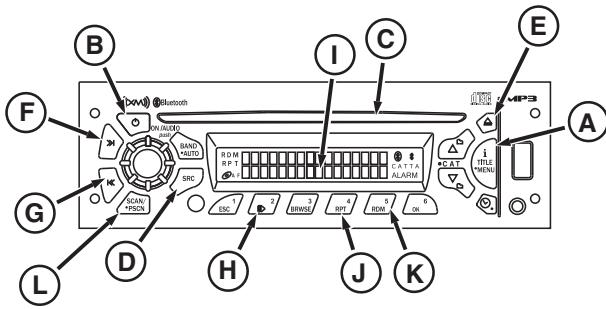
8. Press Ok button again to finish and return display to normal operation. Alarm icon appears on display, indicating alarm is active.

**Turning Alarm Off:** When alarm is triggered, press and hold Clock/Alarm button (G) until the Alarm icon on display disappears. If not held, it will automatically turn off after 63 minutes. Radio returns to mode (on or off) it was in before alarm sounded.

**Activating Snooze Mode:** Press any button for less than 2 seconds when alarm sounds. Snooze appears on radio display for 3 seconds and alarm is postponed for 9 minutes. If any button is pressed during the 3 seconds, radio returns to the mode it was in before alarm sounded.

HK75640,000105B-19-14SEP20

## Compact Disc (CD) Mode



RXA0101846—UN—06MAY09  
Radio with CD Player

- A—iTitle/Menu Button
- B—Power Button
- C—CD Slot
- D—SRC Button
- E—Eject
- F—SEEK >> Button
- G—SEEK << Button
- H—Pause/Play Button
- I—Display
- J—RPT Button
- K—RDM Button
- L—SCAN/PSCAN Button

**NOTE:** CD must be loaded into the CD player. If a CD has not been loaded, the option is unavailable and goes to the next available source. If no sources are available, radio remains on Rear AUX.

If CD is ejected and not removed within 15 seconds, CD reloads but does not play until SRC button is pressed.

CD player plays full-size CDs, MP3, and WMA discs.

### Playing Compact Disc (CD):

1. Turn ignition on and press Power (B) to turn on radio.
2. Insert a disc partway into the CD slot (C), label side up. CD player automatically pulls disc in.
3. Radio displays CD Reading, then CD icon followed by track number and elapsed time until first track is played. Press SRC button (D) to play CD.
4. CD begins to play. CD icon remains on until CD is ejected.
5. CD information including disc and track title is shown on display (I) when track starts to play. If there is more information than can appear on display at one time, display advances every 2 seconds until all information has appeared.
6. To remove CD from player, press Eject button (E).

**CD Mode Displays:** Press the iTitle/Menu button (A) to toggle between different displays views:

- Song Name
- Album Name

### Button Functions

#### SEEK >> (F):

- Press for less than 2 seconds to forward to the next track.
- Press and hold same button to fast forward and release to resume play.

#### SEEK << (G):

- Press for less than 2 seconds to go to beginning of the current track.
- Press and hold button to engage fast reverse, release to resume play.
- Press within first 10 seconds of the track, radio goes to the previous track.
- Press again within first second to go to the beginning of the previous track.

#### PAUSE/PLAY (H):

- Press to pause a CD. PAUSE is viewed on radio display (I) and audio is muted.
- Press again to resume playing.

#### RPT/RPT Folder (J):

- Press to repeat current track playing. "Track Repeat" is displayed.
- Press again to stop repeating.
- When an MP3 CD is placed in the CD player, "Folder Repeat" is enabled.

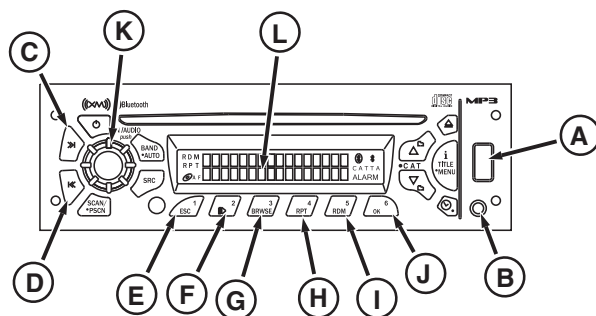
#### RDM/RDM Folder (K):

- Press to activate random track selection. RDM icon on display indicates that tracks on the loaded disc are played randomly.
- Press again to stop random track selection.
- When an MP3 CD is placed in the CD player, "Random Folder" is enabled.

#### TRACK SCAN/PSCAN (L):

- Press for less than 2 seconds to scan tracks on a disc. After playing 8 seconds of the current track, radio will go to the next track.
- When all tracks on disc have been scanned, playback begins with the first track scanned.
- Press again to deactivate the scan.

## iPod Mode



RXA0100816—UN—06MAY09

Radio with CD Player

- A—USB Connector  
 B—Radio Aux Input  
 C—SEEK >> Button  
 D—SEEK << Button  
 E—ESC Button  
 F—Pause/Play Button  
 G—BRWSE Button  
 H—RPT Button  
 I—RDM Button  
 J—OK Button  
 K—Audio Knob  
 L—Display

**IMPORTANT: Do not connect iPhone® or iPod Touch® to radio.**

Premium radio can control and play music from an iPod.

1. Insert iPod USB cable connector to the radio USB connector (A) (the other end connected to your iPod).
2. iPod READING appears on display (L).
3. Insert 3.5 mm Audio cable connector to the radio Aux input jack connector (B) (the other end connected to iPod 3.5 mm audio jack connector). If Audio cable is not connected, radio displays "Front Aux Jack Unplugged".
4. After all connections have been made and radio has finished reading iPod information, iPod will begin playing. Elapsed time and track number are displayed.
5. Play begins from the current track played on iPod and continues sequentially through all tracks from the iPod last selected mode.
6. After playing iPod last track from last selected mode, play stops and iPod Menu appears on radio display (L).
7. To remove iPod USB cable connector, simply pull the device. Radio returns to previous mode/source.

## Button Functions

## SEEK &gt;&gt; (C):

- Press for less than 2 seconds to forward to the next track.

- Press and hold to fast forward.
- Release button, track continues to play.

## SEEK &lt;&lt; (D):

- Press for less than 2 seconds to go to the beginning of the current track.
- Press within the first 10 seconds to go to the beginning of the previous track.
- Press and hold button to engage fast reverse.
- Release button, track continues to play.

**ESC (E):** Press to exit or go back to the previous menu when on a menu.

## PAUSE/PLAY (F):

- Press to pause a track, "PAUSE" is displayed and the audio is muted.
- Press again to resume playing the track.

## BRWSE (G):

- Press BRWSE button to enter iPod Menu and the following options.
  - Scroll and select with the On/Audio knob (K).
  - Turn to right to increase, left to decrease, and press knob to confirm selection.

## RPT (H):

- Press once to repeat current track. RPT icon and "Repeat One Track" appears on display.
- The same file continues to play until the RPT button is pressed again.
- If RPT is pressed a second time, "Repeat All Tracks" appears on display and RPT icon remains turned on.
- The same folder/playlist (iPod last selected mode) continues to play until RPT button is pressed again.
- If RPT is pressed a third time, "Repeat Off" appears on display. Function is off and RPT icon is off. Then display returns to the default screen.

**RDM (I):** Press to shuffle tracks, albums, or turn off. RDM icon on display indicates that this feature is on.

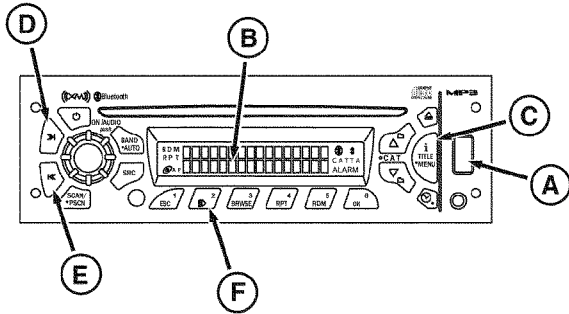
**OK (J):** Press OK button when on a menu to confirm selection.

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HK75640,000105D-19-14SEP20



## USB Mode



RXA0102616—UN—11FEB11

USB Mode Premium Radio

- A—USB Connection**  
**B—Display**  
**C—iTitle/Menu Button**  
**D—SEEK >> Button**  
**E—SEEK << Button**  
**F—Pause/Play CD Button**

Premium radio controls and plays audio via USB devices (less than 1 GB) with the following audio formats: MP1, MP2, MP3 (VBR), WMA (version 9 and VBR), and ACC (MPEG4 and M4A). Radio is able to read and play a maximum of 50 folders and play lists.

Long files, folders, or a combination thereof can reduce the number of files and folders that can be played. If device contains more than 50 folders or 11 folder levels, radio only accesses and navigates to the maximum number and ignores additional items.

1. Insert USB device fully into USB connection (A).
2. USB Reading appears on the radio display (B) and audio begins playing.
3. File type, elapsed time, and track number are displayed.
4. First track begins playing and continues sequentially through all tracks.
5. After playing last track of the last folder, play continues at the first track of the first folder or root directory.
6. To remove USB device, simply pull the device. Radio returns to previous mode/source.

When playing MP3 or WMA files, press the iTitle Menu button (C) to toggle between different display views:

- Track Number
- Artist Name
- Song Name
- Album Name
- Folder/PLST Name

## Button Functions

### SEEK >> (D):

- Press for less than 2 seconds to forward to the next track.
- Press and hold to fast forward.
- Release button, track continues to play.

### SEEK << (E):

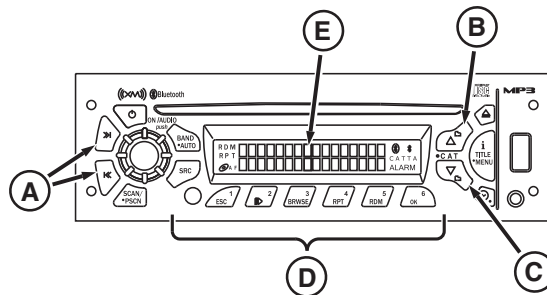
- Press for less than 2 seconds to go to beginning of the current track.
- Press within the first 10 seconds to go to beginning of the previous track.
- Press and hold button to engage fast reverse.
- Release button, track continues to play.

### PAUSE/PLAY (F):

- Press to pause a track, "PAUSE" is displayed and audio is muted.
- Press again to resume playing the track.

HK75640,000105E-19-14SEP20

## Weather Band



RXA0100812—UN—06MAY09

Radio

- A—SEEK Buttons**  
**B—Up Button**  
**C—Down Button**  
**D—Preset Station Buttons**  
**E—Display**

Weather Radio provides continuous broadcasts of the latest weather information directly from the National Weather Service. When in weather band mode, display (E) shows WX and channel number. Channel can be changed using SEEK buttons (A), up button (B), or down button (C). They can also be preset to preset station buttons (D).

HK75640,000105F-19-14SEP20