



JOHN DEERE

Product Services Information

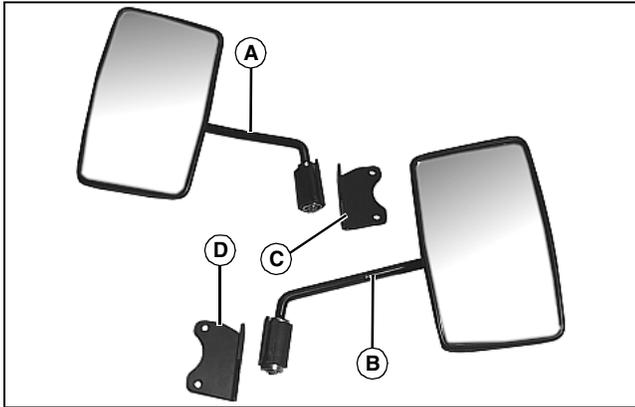
INSTALLATION INSTRUCTIONS (Includes English, Spanish and French)



JOHN DEERE

EXTERIOR MIRROR KIT

Parts in Kit



MX33453

Qty.	Description
1	Mirror/Pivot Bracket Assembly, Driver's (Left) (A)
1	Mirror/Pivot Bracket Assembly, Passenger's (Right) (B)
1	Mounting Bracket, Driver's (Left) (C) (not used on machines with a glass door cab)
1	Mounting Bracket, Passenger's (Right) (D) (not used on machines with a glass door cab)
1	Bag of Parts (includes (4) M8x20 Carriage Bolt, (4) M8 Flat Washer, (4) M8 Locknut, (4) M6x20 Bolt, (8) M6 Flat Washer, (4) M6 Locknut)

NOTE: Retain these installation instructions with the machine operator's manual.

Parking Safely

1. Stop vehicle on a level surface, not on a slope.
2. Lock park brake.
3. Stop engine.
4. Remove key.

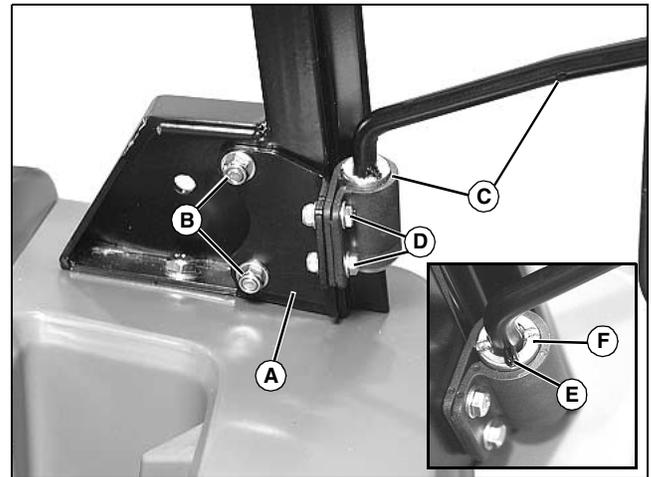
5. Before you leave the operator's seat, wait for engine and all moving parts to stop.

6. Disconnect the negative battery cable or remove the spark plug wire (for gasoline engines) before servicing the machine.

Install Kit (Vehicles with Cab)

NOTE: Mirror support arm is longer for right side mirror assembly than for left side mirror assembly.

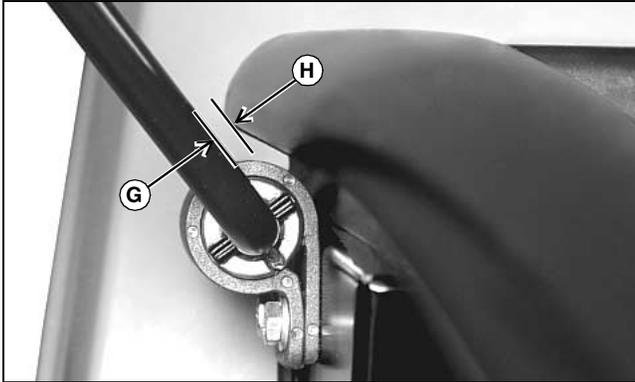
With Soft Enclosure Cab



MX33514, MX33520

1. Install driver's side bracket (A) onto front post of driver's side cab frame with two M8x20 carriage bolts, M8 washers, and M8 locknuts (B).
2. Install driver's side mirror/pivot bracket assembly (C) onto bracket (A), securing with two M6x20 bolts (D), four M6 washers and two M6 locknuts. Do not tighten hardware.
3. Rotate the mirror support rod so that the pin (E) in the support rod is seated in a detent groove in the mirror pivot bushing (F).

NOTE: Pivot bushing is knurled to prevent accidental rotation. Bracket hardware must be loosened adequately to allow adjustment.



MX33658

4. With the pivot bracket hardware loosened, grasp one end of the pivot bushing with a suitable pliers and rotate the bushing in the bracket until the gap between the front edge (G) of the mirror support rod and the corner (H) of the cab frame upright is 7 - 9 mm (0.276 - 0.354 in.). Tighten hardware.
5. Adjust mirror for proper viewing angle from driver's seat.
6. Repeat procedure for passenger's side.

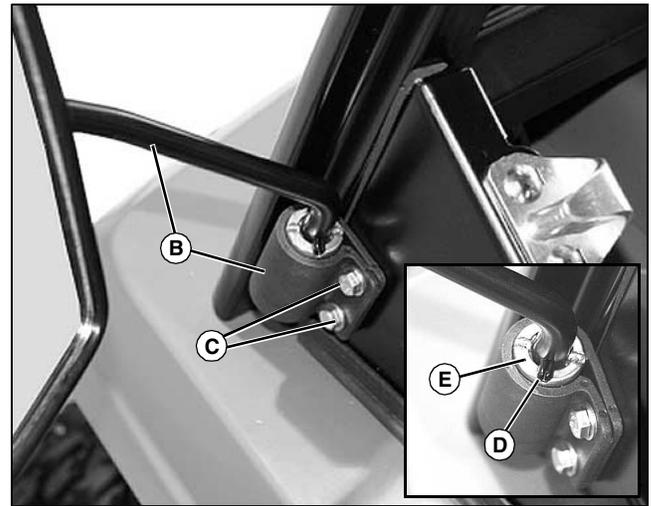
With Glass Door Cab

NOTE: Mirror support arm is longer for passenger's (right) side mirror assembly than for driver's (left) side mirror assembly.



MX33516

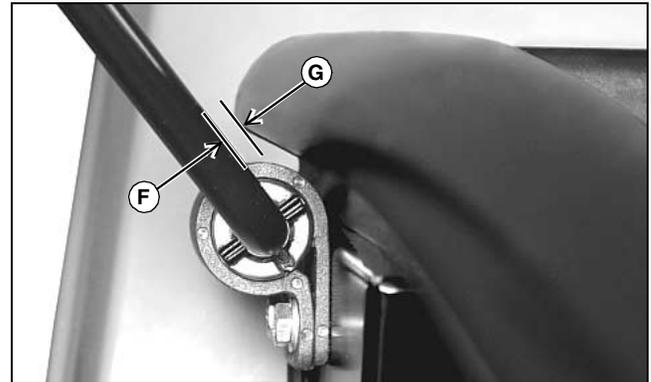
1. Remove two plugs (A) from the driver's side cab door frame.



MX33517, MX33520

2. Install driver's side mirror/pivot bracket assembly (B) onto driver's side cab door frame and secure with two M6x20 bolts (C), four M6 washers and two M6 locknuts. Do not tighten hardware.
3. Rotate the mirror support rod so that the pin (D) in the support rod is seated in a detent groove in the mirror pivot bushing (E).

NOTE: Pivot bushing is knurled to prevent accidental rotation. Bracket hardware must be loosened adequately to allow adjustment.



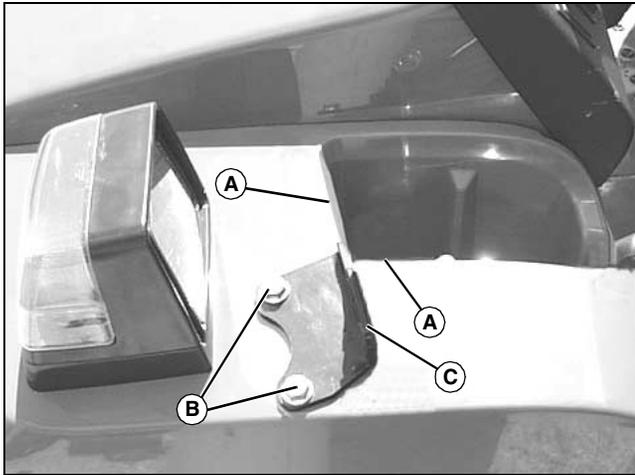
MX33658

4. With the pivot bracket hardware loosened, grasp one end of the pivot bushing with a suitable pliers and rotate the bushing in the bracket until the gap between the front edge (F) of the mirror support rod and the corner (G) of the cab frame upright is 7 - 9 mm (0.276 - 0.354 in.). Tighten hardware.
5. Adjust mirror for proper viewing angle from driver's seat.
6. Carefully open and close cab door to check for adequate clearance between door and mirror. Readjust pivot bearing if necessary.
7. Repeat procedure for passenger's side.

Install Kit (Homologated TH 6x4 Diesel Gator Vehicle without Cab)

NOTE: Mirror support arm is longer for passenger's (right) side mirror assembly than for driver's (left) side mirror assembly.

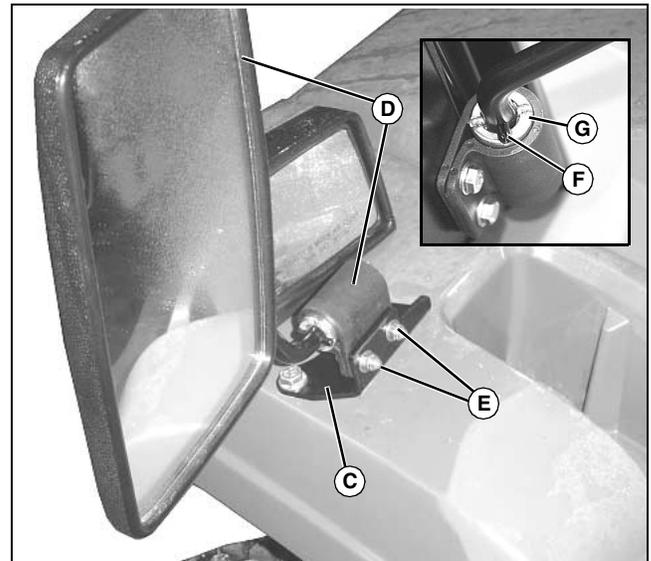
You must use several parts and template in BM22238 Homologation Kit instruction sheet to complete this procedure.



1. Cut out half-page of template marked for the mirror kit on last page of the BM22238 Homologation Kit instruction sheet:

- Cut on thin dashed lines and removed area with thick dashed lines.
- Cut out two holes in template.
- Raise onto position on driver's side, lining up sides of template with edges (A) of recessed accessory holder. Mark holes (B).
- Raise driver's side bracket (C) into position to confirm hole positions, and drill two 5/16 in. holes (B).

2. Install driver's side bracket (C) on driver's side, as shown, and secure from top with two M8x25 bolts, and from under fender with two large washers and M8 locknuts.



MX38438, MX33520

3. Install driver's side mirror/pivot bracket assembly (D) onto front side of bracket (C), securing with two M6x20 bolts (E), four M6 washers and two M6 locknuts. Do not tighten hardware.

4. Rotate the mirror support rod so that the pin (F) in the support rod is seated in a detent groove in the mirror pivot bushing (G).

NOTE: Pivot bushing is knurled to prevent accidental rotation. Bracket hardware must be loosened adequately to allow adjustment.

5. With the pivot bracket hardware (E) loosened, grasp one end of the pivot bushing with a suitable pliers and rotate the bushing in the bracket until the mirror is adequate for operator height. Tighten hardware.

6. Adjust mirror for proper viewing angle from driver's seat.

7. Flip template over and repeat procedure for passenger's (right) side.