ROCKER CONTROL ATTACHMENT KIT



P/N 2882348

APPLICATION

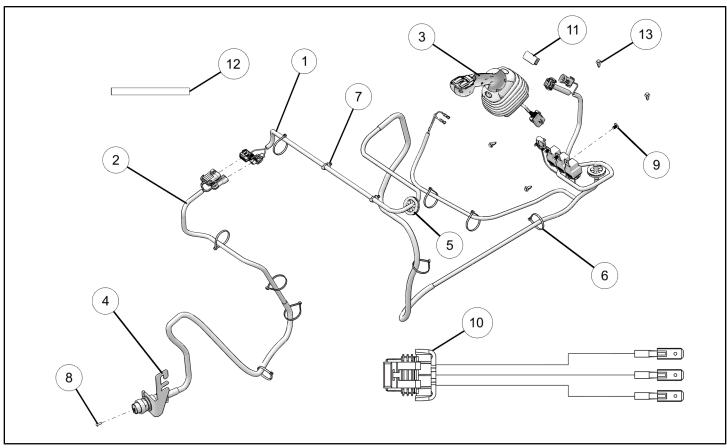
Verify accessory fitment at Polaris.com.

BEFORE YOU BEGIN

Read these instructions and check to be sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.

KIT CONTENTS

This Kit includes:



REF	QTY	PART DESCRIPTION	PART NUMBER
1	1	Joystick Harness	2413686
2	1	Attachment Harness	2413724
3	1	Joystick Controls	3121047
4	1	Mount Bracket, Attachment Harness	3121048
5	2	Grommet, Electrical	5415049
6	9	Panduit Strap, 11"	7080492
7	2	Routing Clip	7081496
8	1	Rivet	7621463

REF	QTY	PART DESCRIPTION	PART NUMBER
9	3	Dart Clip, Plastic	7670088
10	1	Joystick Harness, Jumper (For MY13 and MY14 Vehicles)	2413406
11	1	Hole Plug, Carling Rocker Switch (For MY13 and MY14 Vehicles)	5434192
12	3	Heat Tube, Shrink ¼"I.D. (For MY13 and MY14 Vehicles)	5521210
13	4	Tuflok Rivet, .315325 X .787 (For MY13 and MY14 Vehicles)	7661855
	1	Instructions	9927767

TOOLS REQUIRED

- · Metric Ratchet Set
- Hex Bit Set
- · Safety Glasses

- · Drill and Drill Bit
- Torx® Bit Set
- Hole Saw

IMPORTANT

Your ROCKER CONTROL ATTACHMENT KIT is exclusively designed for your vehicle. Please read the installation instructions thoroughly before beginning. Installation is easier if the vehicle is clean and free of debris. For your safety, and to ensure a satisfactory installation, perform all installation steps correctly in the sequence shown.

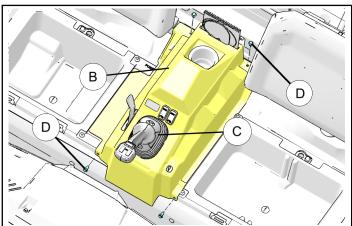
ASSEMBLY TIME

Approximately 60 minutes

INSTALLATION INSTRUCTIONS

- 1. Shift vehicle transmission into "PARK". Turn key to "OFF" position and remove from the vehicle.
- 2. Remove the passenger seat bottom and storage tray. Disconnect the black negative cable from battery. Disconnect red positive cable from battery.
- 3. Remove orange grip from hand throttle lever.
- 4. Remove the driver seat bottom.

 Remove the center console (B) by removing four Tuflok® rivets (D) as shown. Disconnect the vehicle joystick harness and remove the joystick (C) from center console.



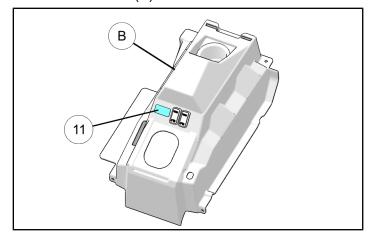
NOTE

For MY13 and MY14 vehicles, follow Step 6 through Step 9. For MY15 and newer, skip to Step 10.

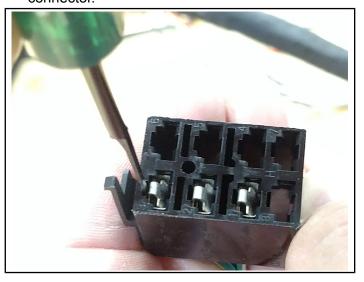
6. Disconnect auxiliary switch connector (A) from switch.



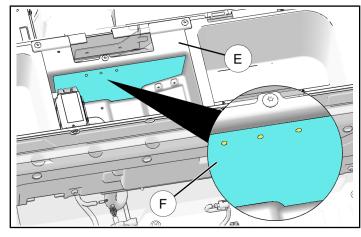
- 7. Remove auxiliary switch from center console.
- 8. Install plastic plug (1) in place of auxiliary switch on center console (B).

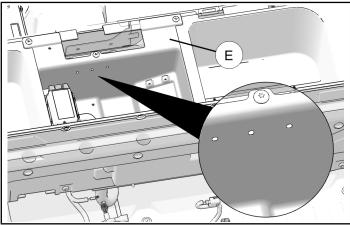


9. Use a screw driver pick to remove three wires from the auxiliary switch connector. Discard black connector.

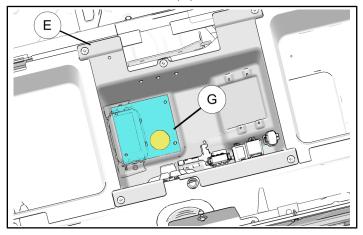


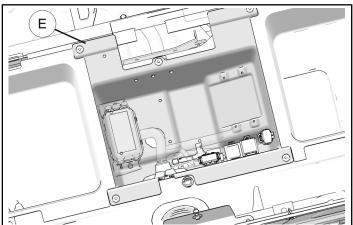
10. Using template (F) provided in last page of instructions, drill three 6.35mm holes for relay dart clips into center console bucket (E) as shown.



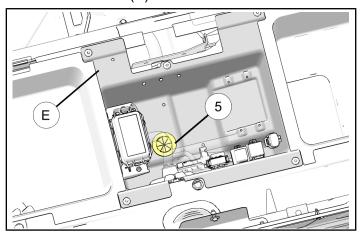


11. Using template (G) provided in last page of instructions, drill a 1.75" hole for grommet into center console bucket (E) as shown.

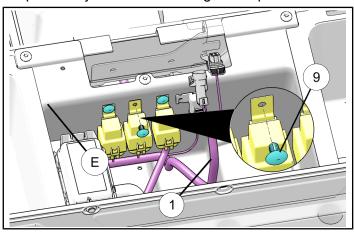




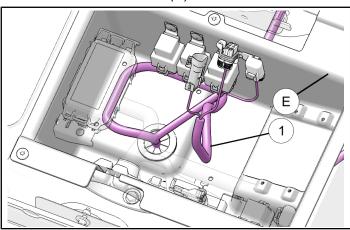
12. Install grommet ⑤ in the new drilled hole on center console bucket (E).



13. Install relays from vehicle joystick harness ① into previously drilled holes using dart clips ⑨.



14. Route joystick harness ① through grommet in the center console bucket (E) as shown.



NOTE

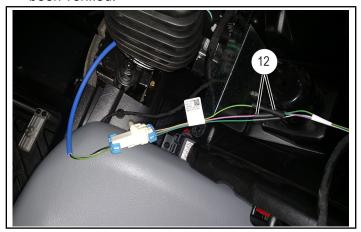
For MY13 and MY14 vehicles, follow Step 15 through Step 22. For MY15 and newer, skip to Step 23

15. Install auxiliary control joystick ③. Torque jam nut to specification.

TORQUE

30 ft. lbs. (40.67 Nm)

16. Place heat shrink ② over the wires. Then connect each wire to the corresponding color wire on the jumper harness ⑩. Slide heat shrink over each connection, but wait to shrink until functionality has been verified.



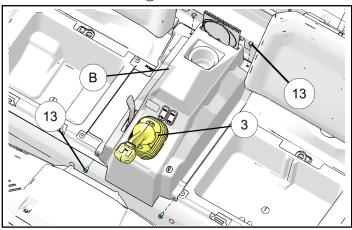
- 17. Connect joystick wire harness ① to jumper harness ⑩.
- 18. Reconnect positive and negative battery cables removed in Step 2 for functionality test.
- 19. Start the vehicle. With the vehicle connected to an auxiliary front attachment, confirm the auxiliary switch functionality and direction. Press right side of switch, and the female coupler on the vehicle is pressurized. Turn key to "OFF" position. If direction is opposite, switch the DG/WH and DG/YE wires. Retest to confirm direction.
- 20. Use a heat gun to heat shrink the three wire connections.
- 21. Disconnect the battery cables again (+ve and -ve).
- 22. Disconnect the harness connected to the joystick.
- 23. Connect new harness ① to joystick and to open connector from Step 22.

NOTE

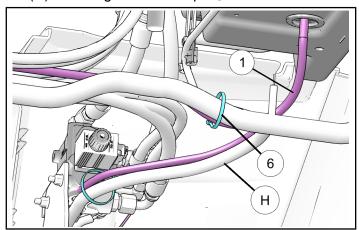
Steps 24 through 47 are common for MY 13, MY14, and MY15 and newer vehicles.

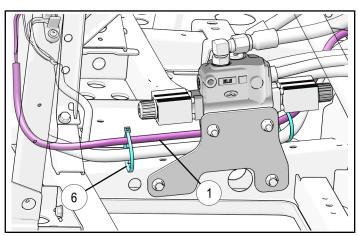
24. Reinstall center console making sure the wire harness is tucked inside the center console and is not pinched. Install four push rivets ③, orange throttle grip, and pull joystick boot through center console.

25. Install new joystick ③ onto the center console (B) and connect to vehicle joystick harness. Reinstall center console assembly onto the vehicle using four Tuflok® rivets ⑥.

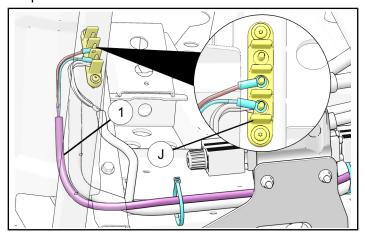


26. Route joystick harness ① along chassis harness (H) attaching Panduit straps ⑥ as shown.

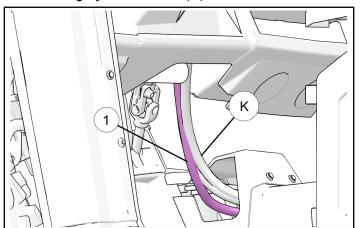




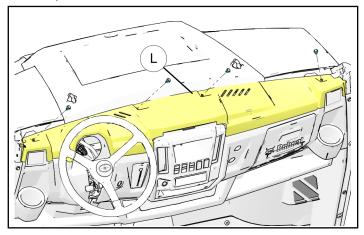
27. Connect ring terminals on joystick harness ① to the remote terminal (J). Install brown wire terminal onto center post and blue wire terminal to right end post as shown.

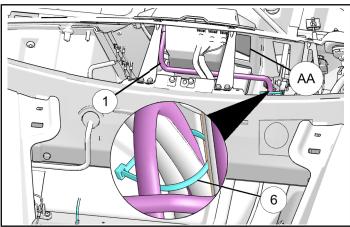


28. Route joystick harness ① out into footwell, following hydraulic hose (K) into the lower dash.

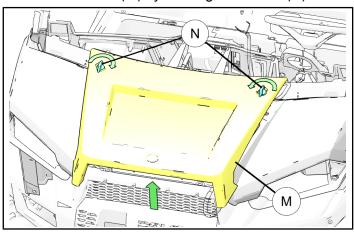


29. Remove upper dash (L) by removing four Tuflok® rivets. Route joystick harness ① behind center console between heat vents (AA) and secure joystick harness to hydraulic hose with Panduit strap ⑥ as shown.

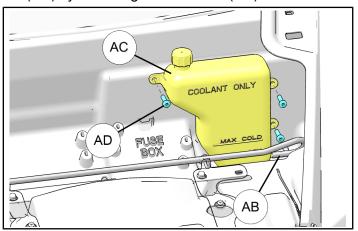




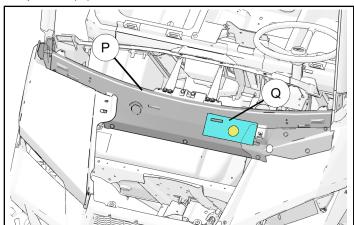
30. Remove hood (M) by rotating two knobs (N).

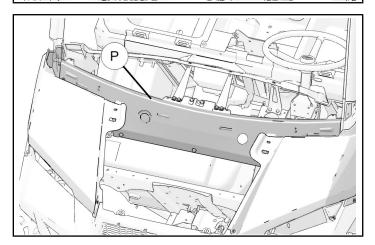


31. Disconnect fuel line (AB) and remove surge tank (AC) by removing three screws (AD).

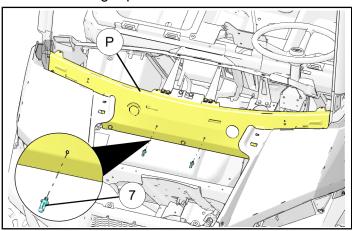


32. Using template (Q) provided in last page of instructions, drill a hole of size 1.75" on the front plastic (P) as shown.

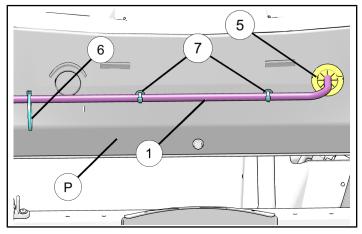




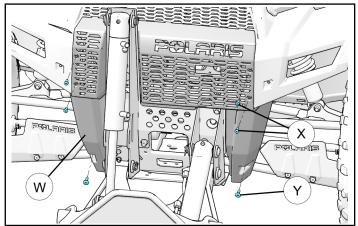
33. Drill two 1/4" holes on the front plastic (P) and insert routing clips ① as shown.



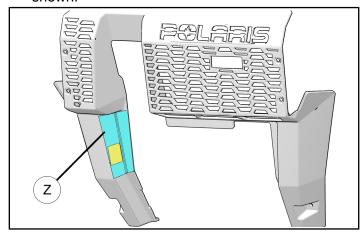
34. Insert joystick harness ① through the grommet ⑤ and install grommet into the hole on front plastic (P). Route joystick harness as shown and secure in place using routing clips ⑦. Secure joystick harness to electric box dump harness (if applicable) with Panduit strap ⑥.

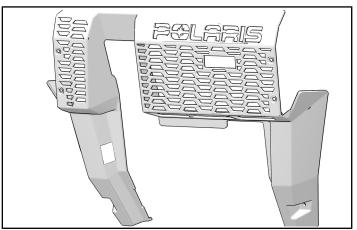


- 35. Reinstall the surge tank (AC) and connect the fuel line (AB).
- 36. Remove lower front fascia (W) by removing four screws (X) and two lower screws (Y) as shown. Retain hardware for reinstallation.

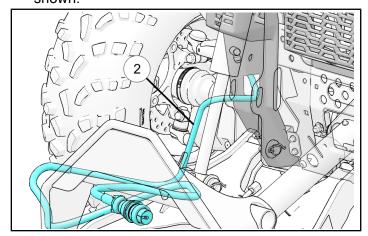


37. Using template (Z) provided in last page of instructions, cutout hole into the front plastic as shown.

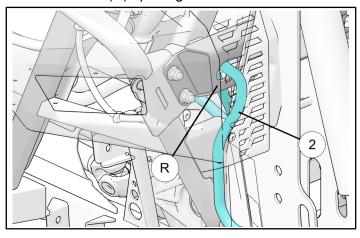




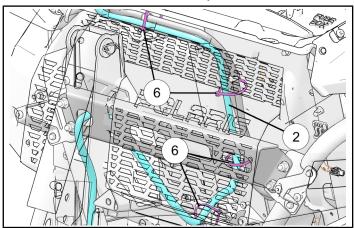
- 38. Reinstall lower front fascia (W).
- 39. Insert attachment harness ② through the hole as shown.



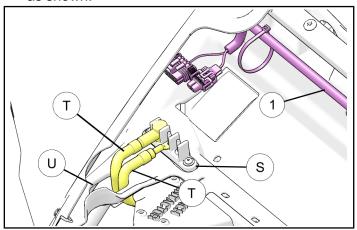
40. Route attachment harness ② up and through cross brace (R) opening as shown.

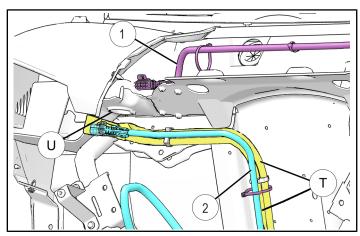


41. Follow hydraulic hoses and secure the attachment harness ② with Panduit straps ⑥ as shown.

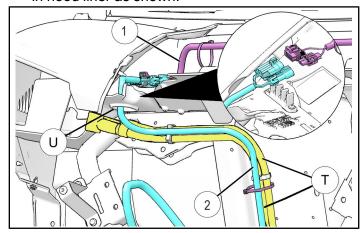


42. Disconnect cable assembly (T) from the terminal (S) and route harness back through opening (U) as shown.

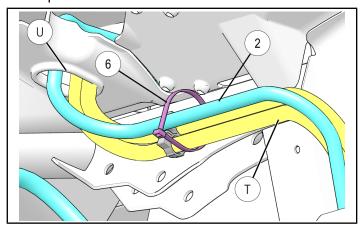




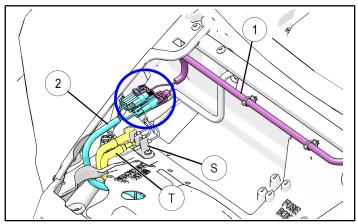
43. Route attachment harness ② through opening (U) in hood liner as shown.



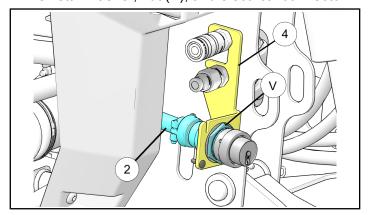
44. Route cable assembly (T) through opening (U) in hood liner as shown. Use Panduit straps ⑥ as required.



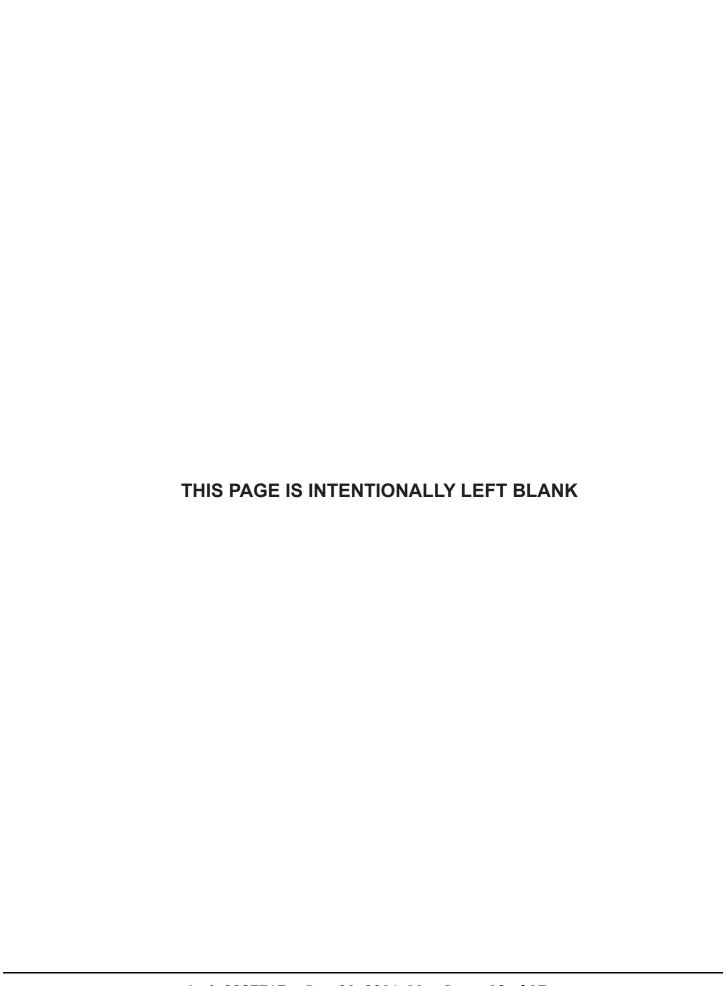
45. Connect attachment harness ② to joystick harness ① and cable assembly (T) to terminal (S) as shown.



- 46. Reinstall upper dash (L) and the hood (M).
- 47. Loosen hydraulic hose connections to install electric mounting bracket ① to front attachment and attachment harness ②. Remove electrical connector cap, nut (V), and washer from harness ② and insert through opening in bracket ④ and reinstall washer, nut (V), and electrical connector.



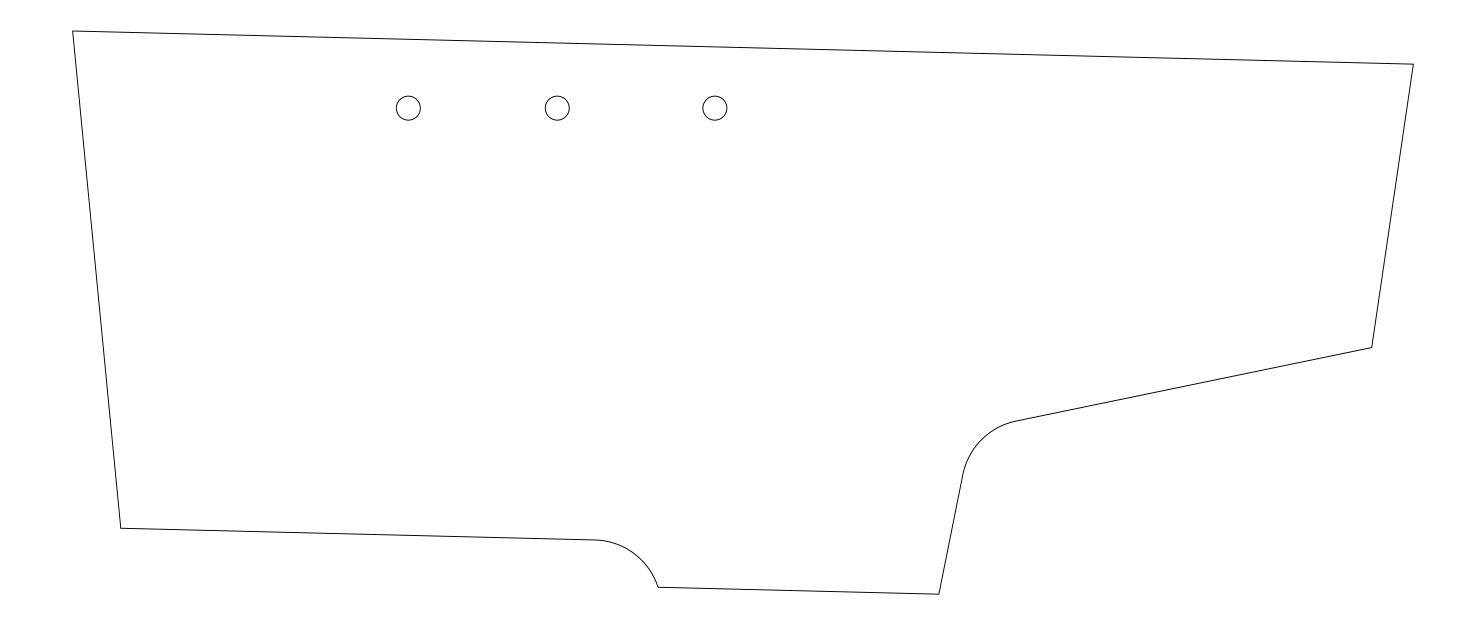
48. Reconnect battery positive cable (red) and negative cable (black) to battery.

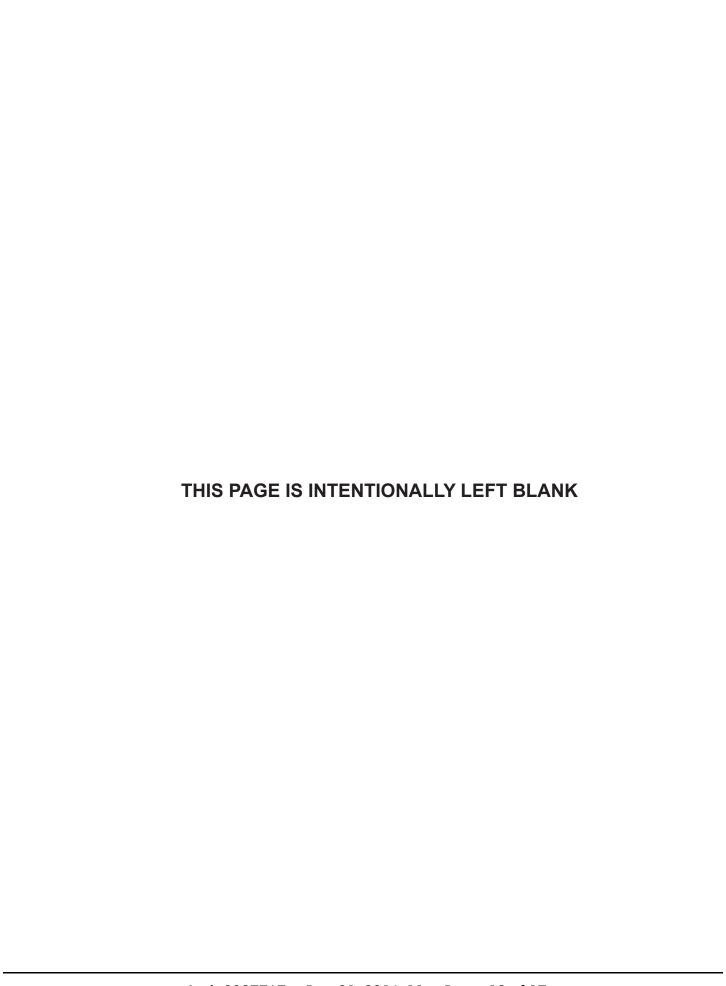


Center Console Bucket Template

NOTE

If printing from electronic file, ensure print settings indicate "Actual Size" (not "Fit").

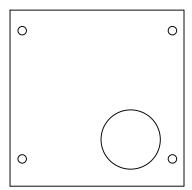




Seat Bucket Grommet Template

NOTE

If printing from electronic file, ensure print settings indicate "Actual Size" (not "Fit").





Front Plastic Grommet Template

NOTE If printing from electronic file, ensure print settings indicate "Actual Size" (not "Fit").



Lower Front Fascia Template

NOTE

If printing from electronic file, ensure print settings indicate "Actual Size" (not "Fit").

