



**BLACK HORSE
OFF ROAD**

TEL: 1-866-XANATOS

INSTALLATION INSTRUCTIONS

Fender Flares Black

Ford F-150 Crew Cab

PART # FF-FOF1-SM-PKT

For Ford Fender Flares Set of 4

Suit For 15-17 Ford F-150 Fender Flares

FEATURE

High quality injection molding fender flares
Made from light weight impact resistance Polypropylene,
non-cracking, non-warping, 100% UV-resistant.
Professional installation is always recommended

Step 1 Before Installation

A.Fit: Fit of the flare to vehicle should be confirmed. Some
e filing, sanding, or cutting may be adopted for proper fit if
necessary.

B.Painting: (optional) if paint is desired it must be done pr
ior of installing flares on vehicle. Clean outer surface with
a good grade degreaser.

C.Metal protection: Rust resistance paint of all exposed f
asteners and bare metal should be done BEFOR installin
g flares. Undercoating the inner fender wells should be d
one AFTER flare attachments have been completed.

D.Flares may interfere with existing decals on vehicle. If
you wish. Remove decals prior to installation of flares.

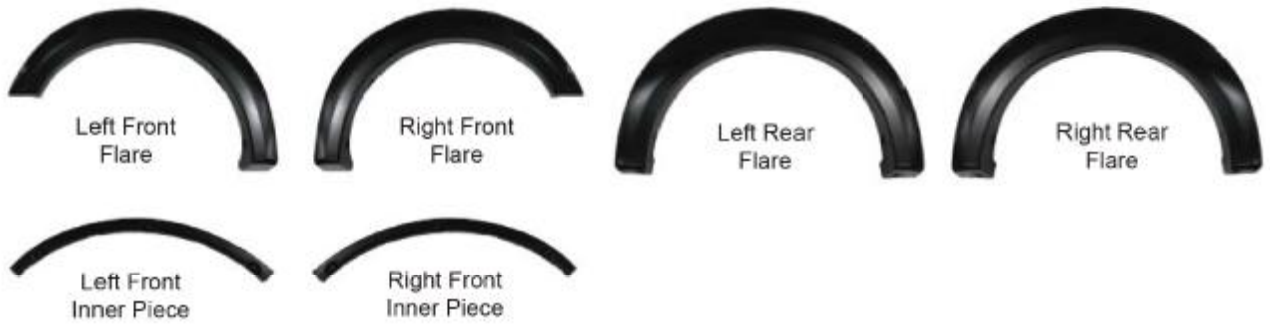
TOOLS FOR EASY INSTALLATION

- Utility Knife
- Electric Drill
- 1/4" Drill Bit
- #2 Phillips Driver
- 1/2" Wrench
- Socket Wrench
- 7/32" Socket
- 10 mm Socket
- Grease Pencil

Included in Hardware Kit:

- | | | | | | | |
|---|---|---|---|--|---|--|
| 1. 
CL1-0022,
#10 "U" Clip,
6 pcs | 2. 
CL1-0009,
Long "U" Clip,
Magni 565
10 pcs | 3. 
CL1-0005,
Dacromet "S"
Spring Clip,
2 pcs | 4. 
MT1-0014,
1" x1.5" x.01"
Black Mylar Tab,
12 pcs | 5. 
GP1-0007,
Med. Wiper Style
Edge Trim,
335 inches | 6. 
SW1-0058,
#10 x 5/8" Phillips
SS Truss Screw,
16 pcs | 7. 
SW1-0050,
10 x 5/16 Phillips
Truss Screw,
2 pcs |
| 8. 
RV1-P006,
8 x 20mm Black
Nylon Retainer,
2 pcs | 9. 
SW1-0067,
5/16 x 18 x 3/8"
SS Torx Screw,
34 pcs | 10. 
WA1-0012,
320 x 700 x .03
SS Washer,
34 pcs | 11. 
NU1-0019,
5/16-18 Jam Fin,
Nylock Nut,
34 pcs | 12. 
SW1-0052,
T-45 Torx Bit,
1 pc | 13. 
ET1-0002,
Edge Trim Tool,
1 pc | |

Component List:



If your flares already have the edge trim and pocket hardware installed, skip to Front Flare Installation Step 4.

STEP 2 - EDGE TRIM INSTALLATION

A. Peel two to three inches of red vinyl backing away from Edge Trim (GP1-0007) tape. Applying the adhesive side of the edge trim to the inner side of the flare, affix the edge trim to the top edge of the flare (the portion that comes in contact with the vehicle).

B. Press edge trim into place along the top edge of the flare in one-foot increments, pulling red vinyl backing free as you continue to work your way around the top edge of the flare. Trim flush with ends of flare.



Pocket Hardware Installation:



Put a Washer (WA1-0012) on each Bolt (SW1-0067).



Put each Bolt/Washer combination through a pocket hole in the flare, Bolt head and Washer on the outside.



Place a Nut (NU1-0019) over the end of each Bolt and tighten, using a 1/2" wrench for the Nut and the supplied Torx Bit (SW1-0052) for the Bolt. Repeat for remaining pockets.

Front Flare Installation Procedures (Passenger's Side):



Remove five factory screws with a 7/32" socket wrench. Remove two rear most factory screws with 9/32" socket wrench. Save screws for reinstallation.
Note: For Platinum Edition, after you remove the factory flare, there are additional screws to be removed. These screws will be used for reinstallation.



Hold flare to vehicle and mark one flare hole location with a grease pencil.



Wrap a Foam Tab (MT1-0014) around the wheel well sheet metal, centered over the mark made in Step 5.



Install a Clip (CL1-0009) over the Tab (MT1-0034) placed in Step 6.



8

Attach 3 "U"clips (CL1-0022) to the inner bracket as shown.



9

Line up the holes in the inner piece with the three uppermost factory holes. *NOTE: Driver's side inner piece is marked with an "LR" and passenger's side inner piece is marked with an "RR".*



10

Using a 7/32" socket wrench, reinstall the factory screws through the inner piece.



11

Position flare on fender, pressing inward on the flare, line up the flare mounting holes with the mounting clips on the inner piece. Install 3 Phillips Truss Screws (SW1-0058) through the flare and into the clips on the inner piece. Do not tighten. (3 locations)



12

Still holding flare to fender, re-install remaining factory screws removed in Step 4 using 7/32" and 9/32" sockets and wrench. Using a phillips screwdriver, install supplied screw (SW1-0058) into Clip (CL1-0009). Tighten all screws.



13

Completed front flare installation.

Rear Flare Installation Procedures (Passenger's Side):



14
Remove factory fastener from rear of wheel well. Thoroughly clean the vehicle sheet metal and inner flange prior to installation.



15
Hold flare to vehicle and mark five flare hole locations with a grease pencil.



16
Wrap a Foam Tab (MT1-0014) around the wheel well sheet metal, centered over each of the upper four marks made in Step 15. Place a Mylar Tab (MT1-0014) at the mark made on the lower front of the wheel well.



17
Tab locations



18
Install a Clip (CL1-0009) over each of the four Tabs (MT1-0014) placed over the upper 4 marks made in Step 16.



19
Install a supplied "S" clip (CL1-0005) over the mylar tab installed at the lower front of the rear wheel well.



20

While holding flare to vehicle, start supplied screws (SW1-0058) through the four topmost mounting holes in flare and into the clips installed in Step 18.



21

Start a supplied screw (SW1-0050) through the flare into the clip installed in Step 19. Tighten all screws.



22

Install supplied push retainer (RV1-P0006) into flare and through factory hole at rear of wheel well.



23

Completed rear flare installation.

Edge Trim Tool Procedures:



24

Using supplied Edge Trim Tool (ET1-0002), seat edge trim against vehicle by hooking curved end under edge trim at one end of flare. Next, slide around outer edge of flare to the other end.



25

Using flat end of supplied Edge Trim Tool (ET1-0002), seat edge trim against flare by inserting straight end between edge trim and flare at one end. Next, slide around entire edge to the other end.