

2023+ Raptor/F150 Lowrance Elite FS7 GPS Mount installation

1. Remove the speaker cover and speaker using a 7mm socket.





2. Remove the screws holding the dash tray using a 7mm deep socket and pry up the dash tray using plastic dash tools.





3. Install the base reinforcement plate using the OEM screws. Take note of the screw position in the picture. You may need to adjust this plate later if needed.



4. Locate the GPS swivel base mount onto the plastic dash tray. Make sure the base mount is centered. Drill 4 x 17/64" holes in the plastic tray. TIP: You can to increase the hole size as you see fit to make final assembly easier. Drill a 3/8" hole for the power wire.





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5. Install the plastic dash tray and confirm the 4 drilled holes line up with the base reinforcement plate. Use the supplied $1/4" \times .625"$ long bolts to review. If the holes do not line up repease step 3 and shift the base reinforcement plate as needed.



6. Once alignment is confirmed install the swivel base mount using $4 \times 1/4^{\prime\prime}-20 \times .625^{\prime\prime}$ bolts and washers and the top swivel plate using the plastic washer, and locking lever. We supply a $3/8^{\prime\prime}$ washer to help align the locking lever to your liking if needed.



6. Install the billet side plates using the 1/4"x.750" long socket head cap screws, washers, and nylock nuts. Leave loose to allow for final height adjustment.



8. Install GPS head unit, lightly tighten all the hardware, swivel the assembly to make sure it functions to your liking and the wiring does not bind.



TOOLS NEEDED
Phillips Screwdrive (short)
7/16" open end wrench
3/16" allen wrench or driver
17/64" & 3/8" drill bits
7mm deep socket & ratchet

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