

Installation Instructions

DT-P1 Shifter Plate for Pioneer 1000 models by 10-80 Dirt Sports

1. Remove the hood.
2. Detach the dash from the front plastic with 2 screws and 6 snap rivets.
3. Disconnect the 3 electrical connectors for dash switches that are near the battery, plus the connector for the speedometer display. (without a windshield you may get by without having to disconnect all of these, see step 7)
4. Now moving inside the cab remove all the dash snap rivets and 4 screw along the perimeter and 2 screws near the shifter plate.
5. Place the shift lever in Neutral.
6. Remove the shifter knob by simultaneously twisting back and forth and pulling upward by hand. The rubber knob is pressed onto the shift lever and first time removal can be tough.
7. Remove the tilt steering rubber seal and lower plastic cowl.
8. We did not try this but it may work without a windshield, lift the dash up over the steering wheel and shift levers.
9. With a windshield like we had, we actually had to remove the 2 pivot bolts for the tilt steering to allow the steering column to drop lower for dash removal.
10. With the dash removed, remove the 3 screws mounting the OEM shifter plate.
11. Screw the new plate in place with the OEM hardware
12. Reverse the order for plastic and hardware reinstallation.
13. At this point it is critical to check the shift cable adjustment in order for the Pioneer to shift correctly and smoothly with the new shifter plate.
 - a. Place shift lever in the Neutral notch.
 - b. Push shifter out of the Neutral notch toward the passenger seat and gently move forward and backward within the shift lever “play” area but do not make a complete shift into Reverse or High.
 - c. Note if the overall shift lever play area forward and reverse is centered with the Neutral notch.
 - d. If the shift lever movement is not centered with the Neutral notch, then adjust the shift cable using the two 19mm locking nuts accessed through a small access port located under the battery tray.
 - e. Once proper adjustment has been made, retighten the locking nuts to prevent shift cable from loosening out of adjustment.
 - f. Cable adjustment is not only critical for the narrow shift channels of the new shifter plate but overall is good maintenance practice for the P1000 transmission to correct any cable stretching. Do not modify the shifter plate bolt holes!! Any shifter adjustment should be properly made with the shift cable lock nuts.

At 10-80 Dirt Sports we strive for excellence in every way. Our goal is to sell quality products that will work properly and be reliable for the long haul. If you have any questions or concerns, please contact us by email or phone.

Thank you for your purchase!

-Brian

10-80dirtsports.com