



## NM100 Installation Instructions

### Tools Needed

T20 Torx Driver  
T25 Torx Driver  
T27 Torx Driver  
Needle Nose Pliers  
¼ Ratchet with 10MM Socket  
5MM Allen Wrench

#1. Open up your center console storage compartment and remove the rubber mat and remove the 3 T20 Torx screws. Next remove the plastic cover to expose the final screw and remove it. Then disconnect the wire connectors. Make sure to keep the Torx screws with the parts that they belong to as not to mix them up.



#2. Remove the cover in front of the emergency brake handle by pulling up on the front first and remove the Torx screw.



#3. Next slide the ashtray cover off by pulling it straight up.

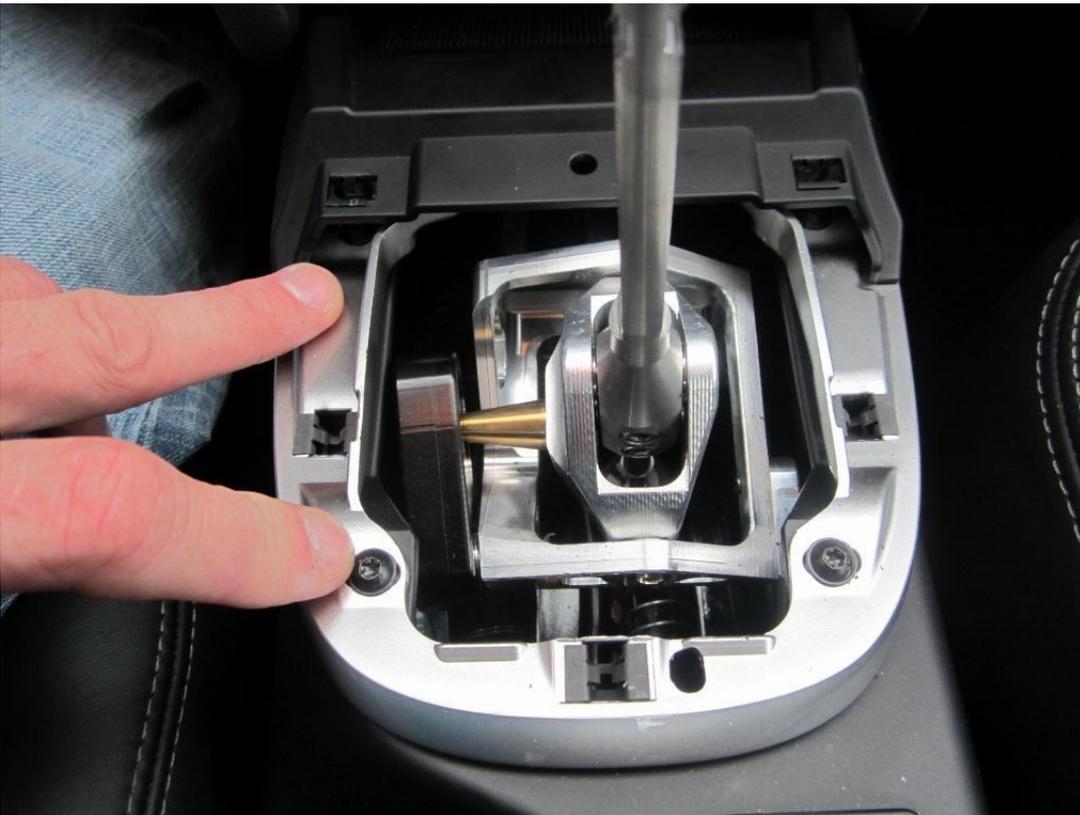


#4. Now you need to remove the shifter boot by pulling up on the front first to not break the tabs off. It will just pop out of the tabs. Then you have to turn the plastic lock under the boot 90 degrees. Pull up on the knob and it will slide off.





#5. Remove the 4 Torx screws holding the shifter trim on. You will have to pop 2 snap clips out to expose the 2 other Torx screws. Pull the trim off.





#6. Locate the 2 carpeted kick panels in the very front of the center console and remove the 2 T27 Torx screws. This then exposes the 4 T20 Torx screws holding the radio side panels on. Pop the radio side panels off by pulling forward.





#7. Remove the T20 Torx screws holding the very front of the console on. Next remove the 2 T20 Torx screws holding the storage tray on just below the radio. Pull the storage tray out by pulling it straight out. Last remove the one T20 Torx screw under the storage tray holding the console in.



#8. You are ready to pull the console out but first locate the wire connector on the inside right front of the console and disconnect it. Have the emergency brake handle pulled up. Pull the console up and out of position. You may have to remove your seats depending on which seats you have. Recaro style race seats that wrap around your head will need removal.



#9. Now that you have the console out you will need to pop the 2 metal retaining clips off of the cables. Then push on the cable rod end springs and snap the cable ends out.



#10. There will be (4) 10mm nuts holding the shifter housing in. Remove them and take the shifter out of the car.

#11. Transfer the cable rod ends from the stock shifter to the Numeric Racing shifter. Remove the plastic rivet on one rod end and twist the other one off. Now install the rod ends to the Numeric shifter. Using the T25 Torx screw tighten the left rod end on. The other rod end will need to be installed by hitting down on the lever to snap it in.



#12. Now you will need to install the shift lever by placing The 2 spacers on the inside of the bearings. You can use some grease to hold them in place. Slide the shift lever in and push pin through to desired throw position. Tighten the 8mm Flange nut and **USE LOCKTITE to prevent it from coming loose.** See Pics.





If you are going to run the shifter in the shortest throw position (Shift lever in top hole). You will need to cut away a piece of the carpet so the rod end does not rub on the carpet. This will be hidden under the console and will never be seen. The Majority of people run the shifter it in the middle position.

#13. Make sure to connect the console to the Numeric console mounts. There are 3 Screws provided but you will only use 2 of them depending on the location of the mounts. Screw the front console mount down first and the other when you reinstall the center console. You will use a T25 Torx wrench for these screws.

#14. Now all you have to do is reinstall the console in reverse order you took apart. Make sure you connect all the wire connectors and replace all Torx screws to their original location. When installing the shift knob I usually install it when it is off the shift housing. Spray some WD40 on the handle and make sure it snaps into the groove of the lever. I will hit it down with the palm of my hand.



Note: Pictures are of a Numeric Racing shifter but the removal is exactly the same. If you have any questions feel free to call or email.



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