



# SHORT SHIFT ADAPTER – NM.668846

[F56] MINI Cooper All 2014-UP

[F55] MINI Cooper All 2015-UP

### PARTS INCLUDED:

[1] Stainless Steel Billet Adapter

[2] M6x10mm SS Set Screw

### TOOLS & SUPPLIES REQUIRED:

[1] T20 Torx

[1] 10MM Socket

[1] Ratchet Handle

[1] 6" Extension

[1] T30 Torx

[1] Large Screwdriver

[1] 3mm Hex Key Wrench

[1] Hand Grinder or Dremel (Optional)



1. Lift up from underneath Drive Mode ring to un-clip from center console.



2. Disconnect electrical wire connector from ring.



3. Pull shift knob straight up to remove.



4. Using T20 Torx remove screw on forward most center console kick panel. Pull out rear of panel first to un-clip, then slide rearward (passenger side shown).



5. Disconnect interior lamp electrical connector from kick panel. Repeat on driver side.



6. Using T20 Torx remove screw at front of center console. Repeat on driver side.



7. Pick out rubber pad at bottom of rear cup holder.



8. Using T20 Torx remove the (1) screw inside cup holder and the (1) screw on each side, then lift off from center console.



9. Using T20 Torx remove the (1) screw at the top end of console and the (1) screw on each side.



10. Center arm rest removal; using a plastic tool, pry forward to unclip the front half of cover towards front of vehicle to remove.



11. Spread open rear cover then slide rearward to remove.

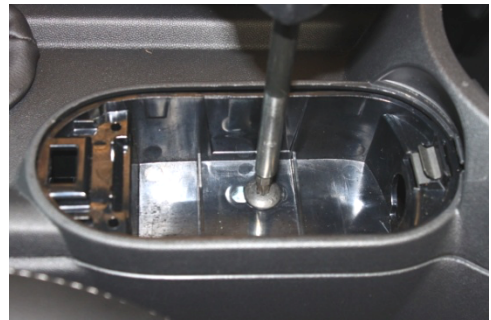


12. Using 13mm socket unbolt the (2) arm rest mounting bolts, then remove.





13. Remove the T20 Torx screw on center console after arm rest removed.



14. Lift up rear section of utility tray to remove from center console. Then remove T30 Torx screw.



15. Unclip parking brake handle boot from center console.



16. Set parking brake lever as high as possible and shift lever forward, then lift up rear section of console first to remove.



17. Pop-off shifter cable from shift lever using handle end of large screwdriver.



18. Un-clip wire harness from shifter housing.



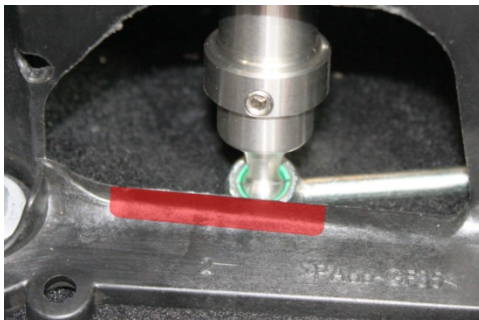
19. Remove the (4) 10mm hex nuts at each corner of the shifter housing.



20. Lift shifter housing and install NM Short Shift Adapter, make sure adapter is fully seated onto bottom of shift lever, and then tighten both set screws evenly with 3mm hex key wrench.



21. Use a little grease on cable end then pop onto NM adapter.



22. OPTIONAL: When shifting into reverse gear the cable end will hit shifter housing. Using grinder or Dremel, trim the section highlighted in red. Shifter will still function properly even without trimming the plastic housing.

23. Re-mount shifter housing, check shifting through the gears, then re-install center console in reverse of disassembly.

24. Double-check complete installation.

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