



## SHORT SHIFT ADAPTER – NM.668856

[R55] MINI Cooper, S & JCW Clubman 2008-up

[R56] MINI Cooper, S & JCW Hardtop 2007-up

[R57] MINI Cooper, S & JCW Convertible 2009-up

### PARTS INCLUDED:

- [1] SS Billet Adapter
- [2] M6x10mm SS Set Screw

### TOOLS REQUIRED:

- |                    |                       |                                    |
|--------------------|-----------------------|------------------------------------|
| [1] Ratchet Wrench | [1] 17mm Socket       | [1] 3mm Hex Key Wrench             |
| [1] Jack           | [4] Jack Stands       | [1] Small Screwdriver or 90° poker |
| [1] 10mm Socket    | [1] Large Screwdriver |                                    |

1. Park car on a flat and level surface capable of supporting the vehicle's weight on vehicle jack and jack stands. Using the manufacturer recommended lifting points, raise the vehicle and support with jack stands under lifting points. **NEVER WORK ON A VEHICLE SUPPORTED ONLY WITH A JACK!**



2. Remove exhaust tunnel cross-brace, (4) 10MM Hex Bolts.
3. Disconnect exhaust from downpipe at V band clamp (17MM Hex). Spray WD-40 or equivalent on rubber exhaust hangers to ease removal, using large screwdriver pry off and remove exhaust.



4. Remove forward tunnel heat shield. There are 3 tin nuts and 1 plastic nut on each side.



5. While pulling down on bottom shifter box cover with your fingers, carefully pry outward locking tab to unhook, do the same to the rest of the tabs around shifter box.



6. Pull down on the cable while prying opposite side with large screwdriver to disconnect from shifter.



7. Install NM adapter onto end of shift lever with set screws facing front to back. Tighten using 3mm Hex Key wrench. With shift lever fully seated into adapter set screws should be almost flush with adapter body.



8. Grease ball end and push-on cable.
9. Leave off shifter box cover, re-install exhaust heat shield, exhaust system and tunnel brace.
10. Double check complete installation.