



INSTALL INSTRUCTIONS

SPULEN MK7/A3/S3 THROTTLE PIPE

7716 WILES RD. CORAL SPRINGS, FL 33067

WWW.USPMOTORSPORTS.COM

WHAT'S INCLUDED:

1. THROTTLE PIPE
2. SILICONE COUPLER
3. 2.5" HOSE CLAMP
4. 2.75" HOSE CLAMP
5. M6 BOLT X2

TOOLS REQUIRED:

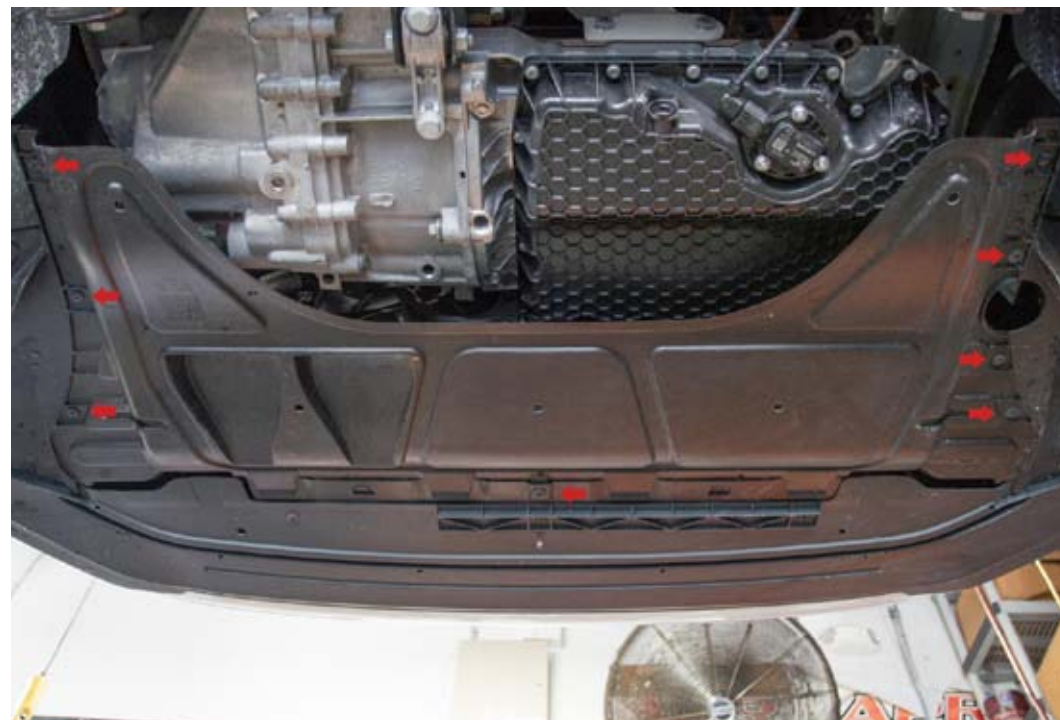
- T-25 TORX
- T-30 TORX
- 7MM SOCKET
- 8MM SOCKET
- 5MM ALLEN SOCKET



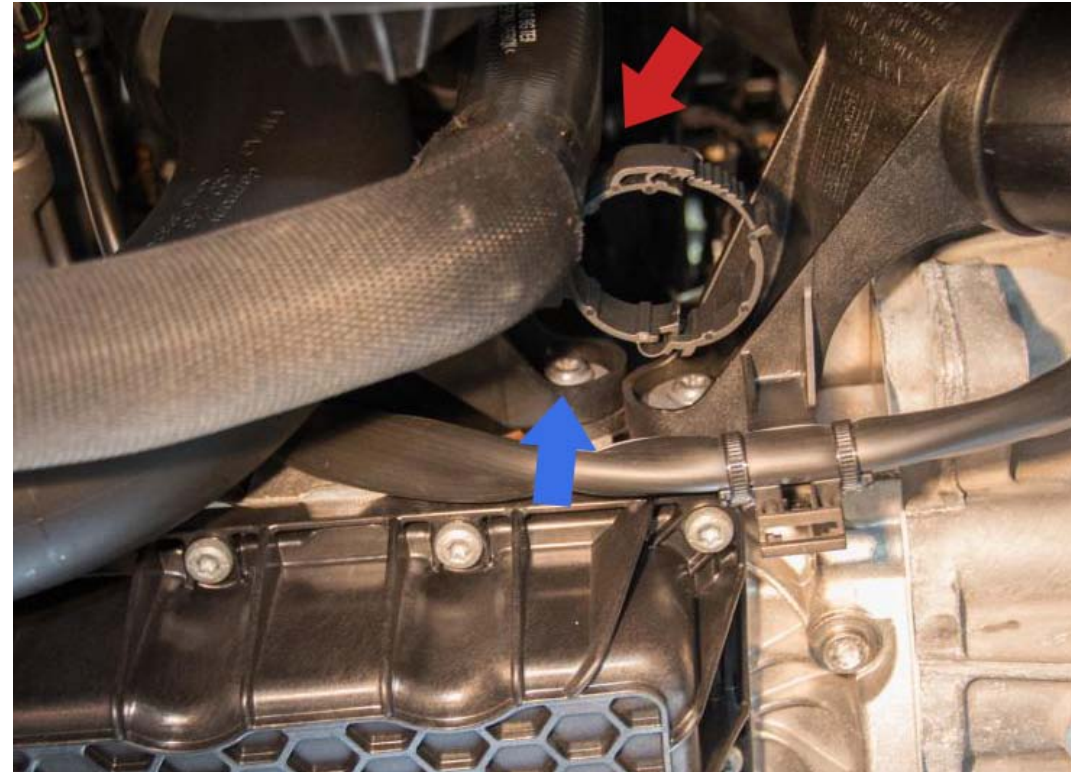
1. Loosen the 7mm hose clamp at the throttle body.



2. Remove the 8x T-25 screws securing the lower splash guard.



3. Release the radiator hose from the factory throttle pipe (red arrow). Loosen the T-30 torx securing the the pipe to the block (blue arrow).



4. Remove the T-30 torx securing the factory pipe to the block (red arrow). Disconnect the MAP sensor (blue arrow). Loosen the 7mm hose clamp (green arrow). Remove the factory throttle pipe.



5. Remove the 2x T-25 screws securing the MAP sensor.



6. Install the MAP sensor into the new throttle pipe and secure with the included 5mm allen head bolts. Install the silicone coupler and loosely install the hose clamps on the pipe.



7. Install the new throttle pipe onto the car. Insure proper clearance between radiator fans and tighten 8mm clamps at the throttle body.



8. Reconnect the MAP sensor. Reconnect the intercooler hose that was disconnected in step 4.

9. Reinstall the splash guard removed in step 2.