## **MoTech**

## Jeep JK V8 LS Builder Kit

## 2007-2011 Wrangler Installation kit for 5.3, 6.0 and 6.2 Generation IV GM LS Truck/SUV Engines

| Customer Supplied Parts                       | Part #                        | Qty |
|---|-------------------------------|-----|
| B&M Transmission Cooler and 3/8"              | 70266                         | 1   |
| transmission cooler line                      |                               |     |
| Brake Booster nipple (crate engine)           | 12559760                      | 1   |
| Exhaust Manifold Left (2008 Trailblazer)      | 12600526                      | 1   |
| Exhaust Manifold Left Shield (Trailblazer)    | 12597917                      | 1   |
| Exhaust Manifold Right (2008 Trailblazer)     | 12600527                      | 1   |
| Exhaust Manifold Right Shield (Trailblazer)   | 12597916                      | 1   |
| Exhaust Seal Drivers Side For Trailblazer     | GM 15077362                   | 1   |
| Exhaust Seal Passenger Side For Trailblazer   | GM 15035747                   | 1   |
| Flexplate                                     | Rock Auto ATP Z-269           | 1   |
| Flywheel bolts                                | GM 11569956                   | 6   |
| Heater hose                                   | Gates 28473                   | 2   |
| Motor Mount Hydraulic                         | GM 15854941                   | 2   |
| O2 sensor downstream                          | GM 12609457                   | 2   |
| O2 sensor upstream                            | GM 12583804                   | 2   |
| Oil Level dipstick                            | GM 12622055                   | 1   |
| Oil Level Tube                                | GM 12604222                   | 1   |
| Plastic inspection cover left (crate engine)  | GM 24261713                   | 1   |
| Plastic inspection cover right (crate engine) | GM 24261712                   | 1   |
| Radiator Cap                                  | O'Reilly's 7016               | 1   |
| Serpentine Belt                               | 6K1045/55/65 depending on P/S | 1   |
|   | pump                          |     |
| Starter Bolts                                 | GM 11610787                   | 2   |
| Starter Motor                                 | 19180529 Delco # 323-1662     | 1   |
| Steam Port for Heavy-Duty Radiator            | Home Depot                    | 1   |
| 3/8" NPT to 1/4" nipple                       |                               |     |
| Transmission cooler lines                     | GM 92236244                   | 1   |
| Transmission Dip Stick Tube (6L80)            | GM 15877378                   | 1   |
| Transmission Dip Stick Tube Seal (6L80)       | GM 15796802                   | 1   |
| Transmission Mount 4WD                        | GM 15840278                   | 1   |

| MoTech Crate Engines/ Transmissions |                    |
|-------------------------------------|--------------------|
| 5.3 Engine                          | Pricing on Request |
| 6.0 Engine                          | Pricing on Request |
| 6.2 Engine Truck L92/L9H/L94        | Pricing on Request |
| 6.2 Engine LS3/L99                  | Pricing on Request |
| 6L80e 4WD Transmission              | Pricing on Request |