

**JK Hemi BOM for 2009-2010 VVT 5.7L Engines**

<b>Part Description</b>	<b>Part Number</b>	<b>QTY</b>	<b>Application</b>
<b>AEV Group</b>	<b>40307031AA</b>		<b>09-10 JK</b>
Engine and Trans Mount Kit	40306017AA	1	07-10 JK
Battery Bracket Kit	40306016AA	1	07-10 JK
Wire Harness, Main	30301001AC	1	09-10 JK
Wire Harness, Pigtail, VVT Unique	30301005AA	1	09-10 JK
Radiator	40306035AA	1	07-up JK
Coolant Bottle Kit	40306018AA	1	07-up JK
Exhaust System	60306003AB	1	07-up JK
Line and Hose Kit, (A/C, P/S, and Fuel)	40306120AA	1	07-up JK
Spacer ,A/C compressor	AJKH1005AA	1	07-up JK
Bolt, M8-1.25x70 Flat Head	P-8C70KFC1/7991		07-up JK
Module, PCM flashed	40306065AA	1	07-up JK
<b>Con Box, JK Hemi Conversion</b>	<b>40306019AA</b>	<b>1</b>	<b>07-up JK</b>
Air Filter	P-RC4630	1	07-up JK
Air Filter Bracket	AJKH0101_A	1	07-up JK
Radiator Hose Upper	P-7369	1	07-up JK
Radiator Hose Lower	P-7390	1	07-up JK
Clamp, Radiator hose	P-HYLO53	4	07-up JK
Hose, TOC 3/8" (bulk hose)	P-H1937	40	07-up JK
Spacer, JK front Spring	NthYZCP1101	2	07-up JK
Transmission Cooler	P-1-7510	1	07-up JK
ProCal Module	30406007AA	1	07-up JK
Clamp, P/S return line	P-7051227	1	07-up JK
Decal, AEV logo, white	60406053AA	1	07-up JK
Decal, AEV logo, black	60406054AA	1	07-up JK
Union 1/2" x 1/2" Barb	P-9903	1	07-up JK
Hose, Fuel 1/2" (bulk hose)	P-H178	20	07-up JK

<b>Mopar Engine Build Out Kit VVT</b>	<b>40306060AA</b>		
Engine Assembly VVT	53021759KA	1	09-10 WK
Alternator	56044380AJ	1	07-10 WK
Alternator Bolt 1	6504344	1	07-10 WK
Alternator Bolt 2	6101985	1	07-10 WK
Steering Pump	5290778AA	1	WK SRT8
Power Steering Pump Bolts	6102184AA	3	07-10 WK
Ground Strap	56043078AD	1	05-10 DR
Belt	53013676AC	1	07-10 WK
Engine Mount Bolts	06104214AA	8	07-10 WK
Engine Mount to Frame Bolts	06508081AA	2	07-10 WK
Engine Mount to Frame Nuts	6502585	2	07-10 WK
Engine Mount WK	52090304AG	1	07-10 WK
Engine Mount WK	52090305AG	1	07-10 WK
O2 Sensors (2 required for 2007-2009)	56029049AA	4	07-10 WK

Air Intake Hose	5037774AB	1	07WK SRT8
Dowel pin, Transmission	1122532	2	07-10 WK
Manifold to Downpipe Bolts	6104426AA	4	07-10 WK
Flag Nuts	6503231	4	07-10 WK
Engine cover	53013718AB	1	07-10 WK
cover logo	53013789AB	1	07-10 WK
Sensor, Oil Temp	5149008AA	1	
Dipstick, Engine Oil	53021858AD	1	
evap line	4578627AA	1	07-10 WK
Windage tray	53021568AE	1	05-10 DR
Oil Pan	53021334AF	1	05-10 DR
Oil Pan Bolts	6508065AA	19	05-10 DR
Oil Pan Bolts	6508066AA	3	05-10 DR

<b>Mopar Transmission Kit</b>	<b>40306027AA</b>	
Transmission 5-45RFE	<b>RL009099AD</b>	1
Bell Housing Bolts	6022266	4
Bell Housing Bolts	6036455AA	2
Structural Dust Cover	53021491AA	1
Structural Dust Cover bolts	6101985	10
Intermediate Plate	52104344AA	1
Starter	56044736AC	1
Dipstick	53013991AB	1
Dipstick tube	53013685AF	1
Dipstick tube bolt	6504785	1
Trans Shift Cable Brkt	52104371AG	1
Trans Shift Cable Brkt Bolts	6508738AA	2
Trans Shift Lever	52109706AC	1
Trans Cooler line clip	52079789AB	1
Trans cooler lines	55038175AA	1
4WD Adaptor	52119433AB	1
4WD Adaptor Seal	52119498AA	1
Dowel Pin	1122532	2