

Black Hawk Engineering

3/1/2008

RH EFI Fuel Injection Throttle Bodies

2 4

	Suggested Vendor		Price		
Throttle Body only					
2 1.31 Throttle Bodies	Black Hawk Engineering	RH2		\$900	
4 1.31 Throttle Bodies	Black Hawk Engineering	RH4			\$1,800
Purchased components					
TPS	AutoZone	Wells TPS255	42.99		
TPS connector	AutoZone	543	10.99		
Injectors	Jeg's	Accel 150130	99.98		
fuel pressure regulator	Jeg's	MSD 2222	69.99		
high pressure fuel pump	Jeg's	MSD 2225	94.99		
air temperature sensor with connector	DIY AutoTune		20.00		
coolant temperature sensor with connector	DIY AutoTune		15.00		
injector connectors	DIY AutoTune		20.00		
fuel return line			18.86		
fuel hose			18.48		
fuel hose clamps			7.50		
terminal strip & jumpers			10.00		
System Parts					
fuel filter	NAPA	FIL3296	10.59		
fuel pressure gauge	Jeg's	555-41012	17.99		
MegaSquirt fuel injection controller	DIY AutoTune		240.00		
MegaSquirt relay box	DIY AutoTune		88.00		
cable, controller to relay box	DIY AutoTune		70.00		
wiring harness	DIY AutoTune		53.00		
braided wire shielding	DIY AutoTune		10.00		
power filter	Crutchfield	003S25A	20.00		
Wide band Oxygen sensor & controller	Innovate Motorsports	LC-1	199.99		
shipping for all purchased parts			200.00		
System Cost			1,338.35	\$2,238	\$3,138
Options					
Upgrade to MegaSquirt II SMD			196.00		
IAC			80.00		
anodizing & powder coating			200.00		
install intake temperature sensor bung			40.00		
install exhaust oxygen sensor bung			40.00		
install fuel return line to filler neck			40.00		
assemble wiring harness			300.00		
mount electrical components on a plate and connect wires			200.00		