



**ESTIMATED COST OF MAINTENANCE AND  
CONSUMABLES ON THE RAPTOR DRILL**

Annual Cost are Based on 1,250 Engine Hours per Year

<b>ITEMS DESCRIPTION</b>	<b>COST</b>	<b>FREQUENCY (HRS)</b>	<b>COST/HR</b>	<b>ANNUAL COST</b>
Service JCB Tractor	\$442.40	500	\$0.8848	\$1,106.00
Service Air Compressor	\$251.09	500	\$0.5022	\$627.73
Oil Filters, Drill Hydraulics	\$268.58	1200	\$0.2238	\$279.77
Centralizer Bushings	\$59.52	200	\$0.2976	\$372
Dust Vacuum Cups	\$17.50	200	\$0.0875	\$109.38
Dust Collector Hose	\$189	1250	\$0.1512	\$189
Dust Collector Filter	\$375	1250	\$0.3	\$375
Wear Pads (4) (1633801)	\$192	1250	\$0.1536	\$192
Hammer Seal Kit (3233334)	\$438.50	500	\$0.877	1096.25
Misc. Unexpected Cost	\$500	1250	\$0.4000	\$500

Maintenance Cost per Hour

\$3.48

Annual Maintenance Cost

\$4347.13