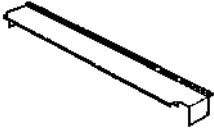
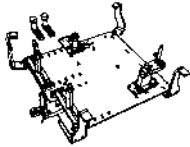
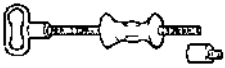

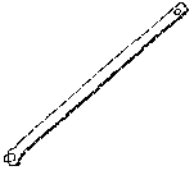
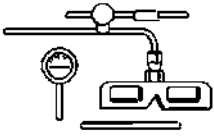
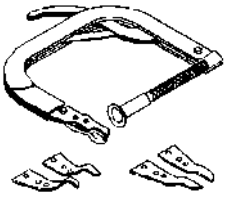
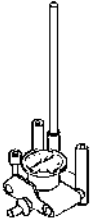
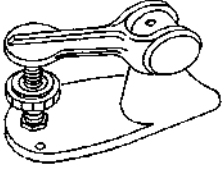
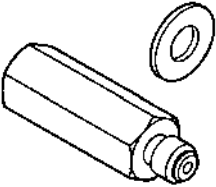
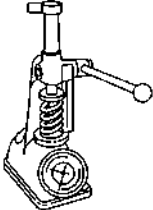

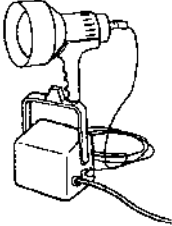
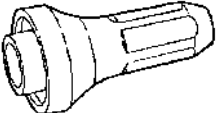
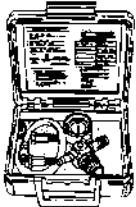
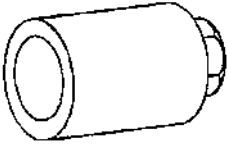
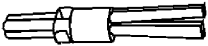
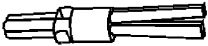

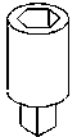
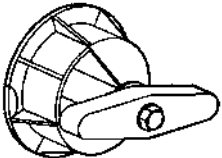

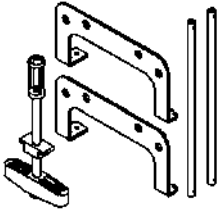
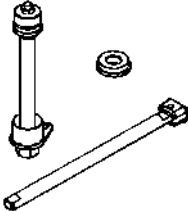
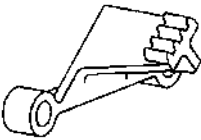
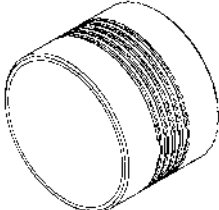
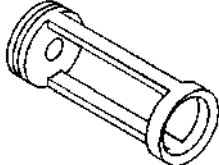



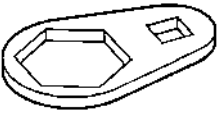
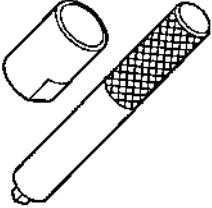
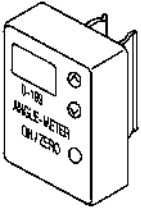
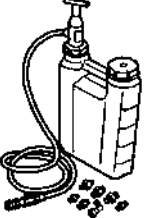
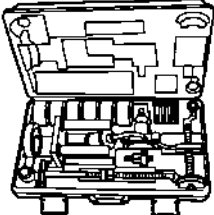
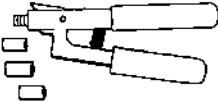
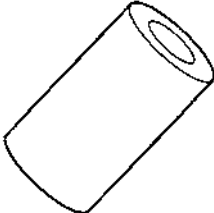
## 9.8.8.1 专用工具 (LDK, LHU)

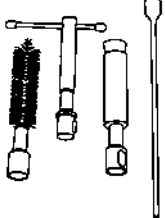
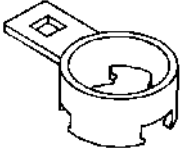
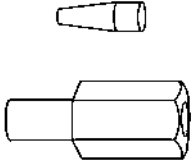
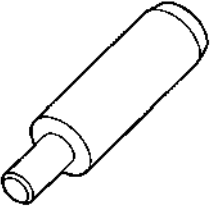
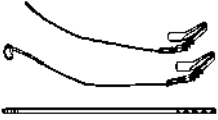
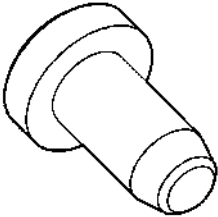
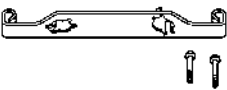
图示	工具编号/说明
	CH-49289 对中适配器
	CH-49290 安装发动机/变速器支 座
	DT-2619-01 J 2619-01 惯性锤
	EN-6105 装配套筒
	EN-6151-A 卡盘键
	EN-7872 J 7872 磁性座千分表组件
	EN-8062 J 8062 KM-348/J-8062 气门弹簧压缩工具 - 不带头部

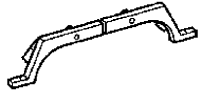
	<p>EN-8087 J 8087 气缸规</p>
	<p>EN-9666 J 9666 气门弹簧测试仪</p>
	<p>EN-21867-850 J 21867-850 KM-6106和KM-498-B 83 93 852 机油压力表适配器</p>
	<p>J 22738-B 气门弹簧测试仪</p>
	<p>EN-28410 J 28410 衬垫拆卸工具</p>
	<p>EN-28428-E J 28428-E 高强度不可见光灯组件</p>
	<p>EN-34115 J 34115 KM-6105 83 96 202 链轮轴承安装工具</p>

	<p>EN-35667-A J 35667-A 气缸盖泄漏测试仪</p>
	<p>EN-35749 J 35749 机油压力传感器套筒</p>
	<p>EN-36017 J 36017 KM-840和KM-6152 气门密封件拆卸工具</p>
	<p>EN-37281-A J 37281-A KM-6360 喷射器拆卸工具</p>
	<p>EN-38188 J 38188 气缸盖断裂螺栓拔取工 具套件</p>
	<p>EN-39358 J 39358 83 94 785 火花塞套筒</p>
	<p>EN-42067 J 42067 KM-J-42067 83 94 975 后主密封件安装工具</p>

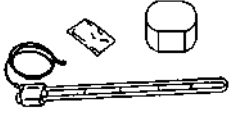
	<p>EN-42385-850 J 42385-850 螺纹修理组件</p>
	<p>EN-43649 J 43649 气门弹簧压缩工具</p>
	<p>EN-43650 J 43650 平衡轴轴承拆卸工具和 安装工具</p>
	<p>EN-43653 J 43653 KM-652 83 94 868 飞轮夹持工具</p>
	<p>EN-43953 J 43953 83 95 113 活塞环压缩器</p>
	<p>EN-43963 J 43963 KM-6149 气门弹簧压缩工具（车 下）</p>
	<p>EN-43966-1 J-43966-1 连杆导销</p>
	<p>EN-44887 J-44887</p>

	<p>KM-6150 83 96 129 机油滤清器扳手</p>
	<p>EN-45027 J 45027 张紧器工具</p>
	<p>EN-45059 J 45059 角度测量仪</p>
	<p>EN-45299 J 45299 发动机预润滑器</p>
	<p>EN 45680-850 气缸套拆卸和安装套件</p>
	<p>EN-46745 J-43654 活塞销卡子拆卸工具/ 安装工具</p>
	<p>EN-46745-4 活塞销卡环拆卸工具/ 安装工具适配器</p>
	<p>EN-47909 喷射器孔和套管清洁组 件</p>

	
	<p>EN-47981 J 38122-A KM-J-38122-A和KM-956-1 83 96 210 曲轴扭转减振器固定工具</p>
	<p>EN-48266 喷射器密封件安装工具和分级器</p>
	<p>EN-48585 曲轴扭转减振器导杆</p>
	<p>EN-48749 正时链条固定工具套件</p>
	<p>EN-48896 高压燃油泵安装定位仪</p>
	<p>EN-48953 凸轮轴执行器锁止工具</p>

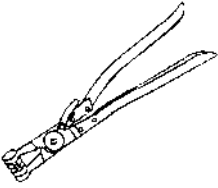


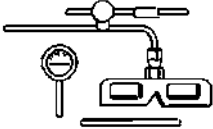
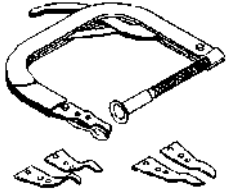
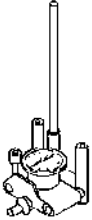
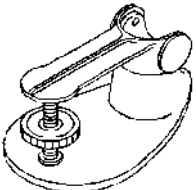


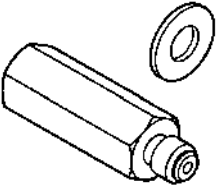
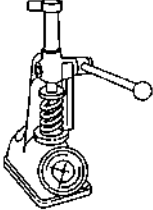

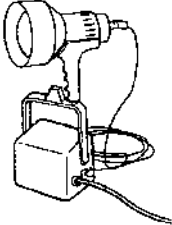

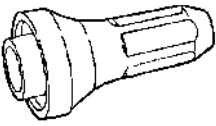
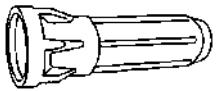
EN-49212  
凸轮轴固定工具

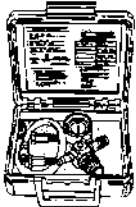
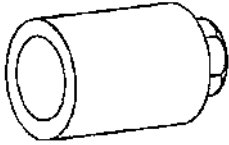
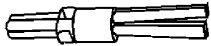
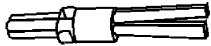
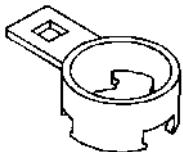
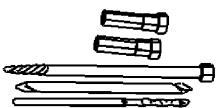



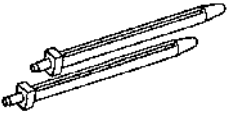
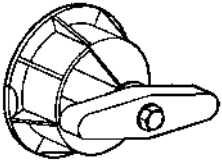
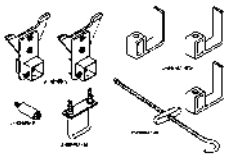
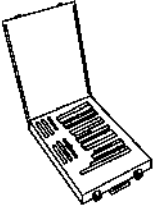
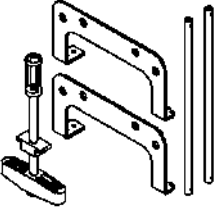
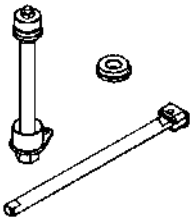
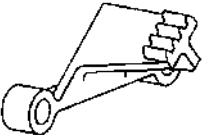

J 23951  
气门压力计

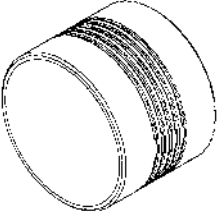
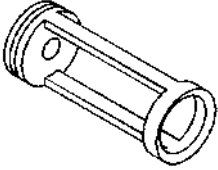
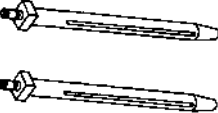
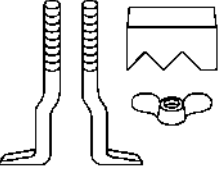
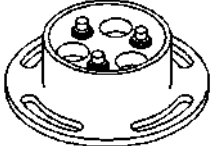
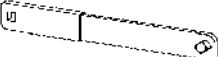
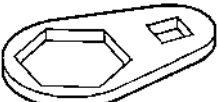
## 9.8.8.2 专用工具 (LTD)

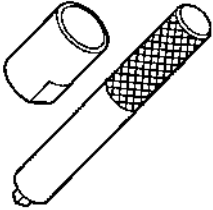
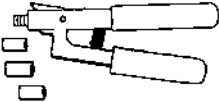
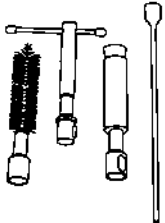
图示	工具编号/说明
	B0-38185 J 38185 软管卡箍钳
	EN-6105 装配套筒
	EN-6151-A 卡盘键
	EN-7872 J 7872 磁性座千分表
	EN-8062 J 8062 KM-348/J-8062 气门弹簧压缩工具 - 不带头部
	EN-8087 J 8087 气缸规
	EN-9666 J 9666 气门弹簧测试仪

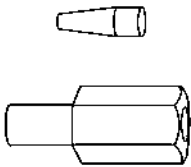
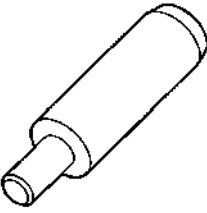
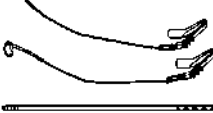
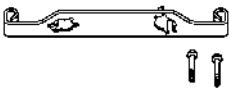

	<p>EN-21867-850 J 21867-850 KM-6106和KM-498-B 83 93 852 机油压力表适配器</p>
	<p>J 22738-B 气门弹簧测试仪</p>
	<p>EN-28410 J 28410 衬垫拆卸工具</p>
	<p>EN-28428-E J 28428-E 高强度不可见光灯组件</p>
	<p>EN-28467-B J 28467-B 通用发动机支撑夹具</p>
	<p>EN-34115 J-34115 KM-6105 83 96 202 前曲轴密封件安装工具</p>
	<p>EN-35268-A J 35268-A 凸轮轴/前主密封件安 装工具</p>

	<p>EN-35667-A J 35667-A 气缸盖泄漏测试仪</p>
	<p>EN-35749 J-35749 机油压力传感器套筒</p>
	<p>EN-36017 J 36017 KM-840和KM-6152 气门导管密封件拆卸工 具</p>
	<p>EN-37281-A J-37281-A KM-6360 喷射器拆卸工具</p>
	<p>EN-47981 J 38122-A KM-J-38122-A和KM- 956-1 83 96 210 曲轴扭转减振器固定工 具</p>
	<p>EN-38188 J 38188 气缸盖断裂螺栓拔取工 具套件</p>
	<p>EN-39358 J 39358 83 94 785 火花塞套筒</p>

	<p>EN-41742 J 41742 连杆导销</p>
	<p>EN-42067 J 42067 KM-J-42067 83 94 975 后主密封件安装工具</p>
	<p>EN-43405 J 43405 发动机支撑夹具适配器</p>
	<p>EN-42385-850 J 42385-850 螺纹修理组件</p>
	<p>EN-43649 J 43649 气门弹簧压缩工具</p>
	<p>EN-43650 J 43650 平衡轴轴承拆卸工具和 安装工具</p>
	<p>EN-43653 J 43653 KM-652 83 94 868 飞轮夹持工具</p>
	<p>EN-43953 J 43953</p>

	<p>83 95 113 环压缩器</p>
	<p>EN-43963 J 43963 KM-6149 气门弹簧压缩工具（车下）</p>
	<p>EN-43966-1 J 43966-1 连杆导销</p>
	<p>EN-44217 J-44217 正时链条固定工具</p>
	<p>EN-44602 J-43651 KM-J-43651 83 96 103 水泵固定工具</p>
	<p>EN-44811 J 44811 KM-6151 83 96 095 附件皮带张紧器卸载工具</p>
	<p>EN-44887 J 44887 KM-6150 83 96 129 机油滤清器扳手</p>

	<p>EN-45025 J-45025 控制主滤清器扳手</p>
	<p>EN-45027 J 45027 张紧器工具</p>
	<p>EN-45059 J 45059 角度测量仪</p>
	<p>EN-45299 J 45299 发动机预润滑装置</p>
	<p>EN-45680-850 气缸套拆卸和安装套件</p>
	<p>EN 46745 J-43654 活塞销挡圈拆卸工具和 安装工具</p>
	<p>EN-47909 喷射器孔和套管清洁组 件</p>
	<p>EN-48266 喷射器密封件安装工具</p>

	和分级器
	EN-48585 曲轴扭转减振器导杆
	EN-48749 正时链条固定工具套件
	EN-48953 凸轮轴执行器锁止工具
	J 23951 气门压力计