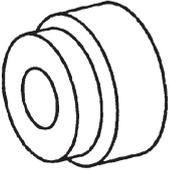
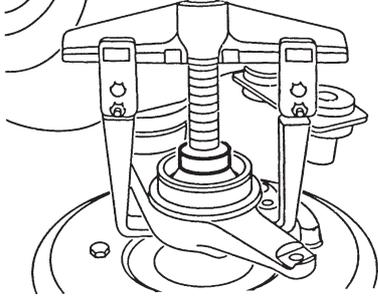
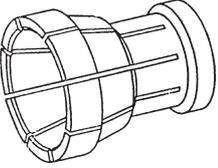
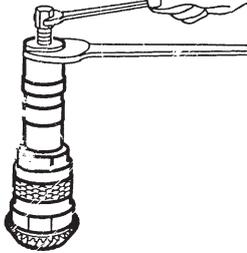
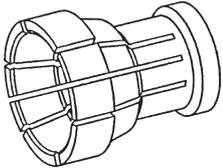
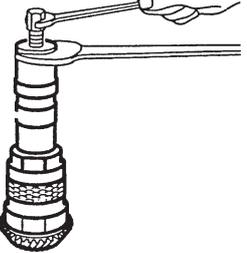
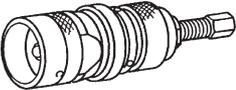
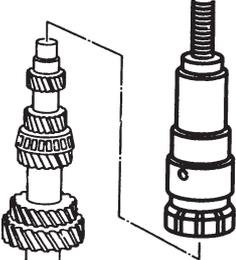


## **SECTION 4**

# **AXLE ( 轴 )**

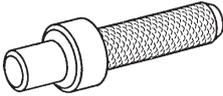
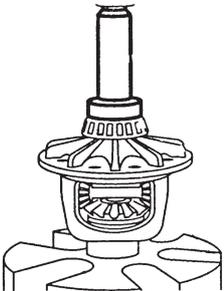
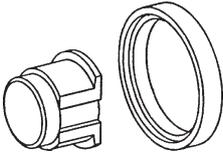
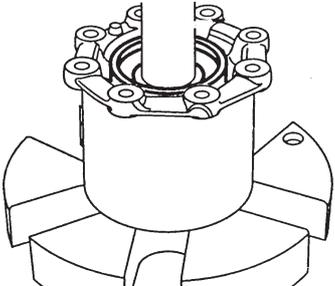
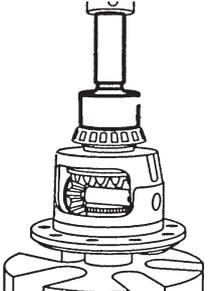
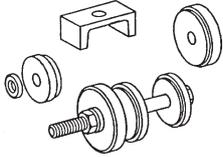
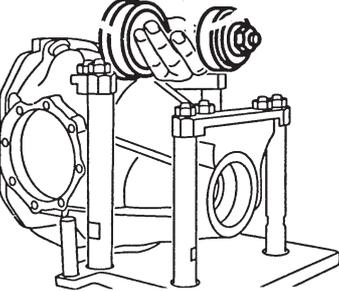
4 - 2 (AXLE)

TOOL NUMBER AND DESCRIPTION	APPLICATION		MODEL					CLASS		
	ENGLISH	OTHER LANGUAGE	M	I	K	C	R	A	B	C
<b>000 589 03 34 00</b> <b>Thrust Piece</b> (推力片) 	A hand-held 	为手握型				O			O	
<b>000 589 33 34 00</b> <b>Collet Chuck</b> (开槽式夹头) 	To remove the bearing of drive pinion 	用以拆卸驱动小齿轮轴承				O			O	
<b>000 589 34 34 00</b> <b>Collet Chuck</b> (开槽式夹头) 	To remove the bearing of drive pinion 	用以拆卸驱动小齿轮轴承				O			O	
<b>001 589 50 33 00</b> <b>Puller</b> (拉拔器) 	A hand-held 	为一手握型工具				O			O	

MODEL (车型) - M : Musso, I : M100, K : Korando, C : Chairman, R : Rexton

CLASS (等级) - A : Mandatory Basic, B : Extended Mandatory Basic, C : Commercially Available

(A : 基本要求, B : 基本要求延伸, C : 商业用途)

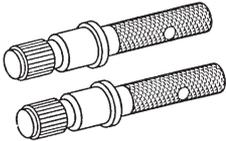
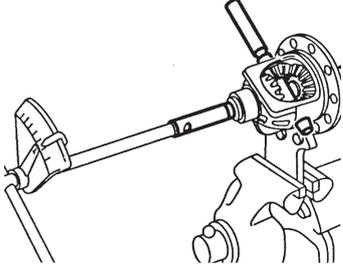
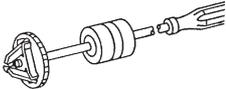
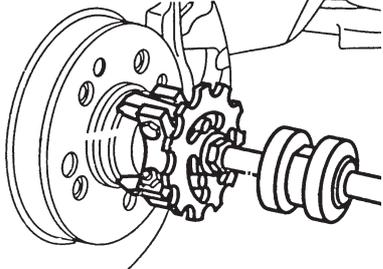
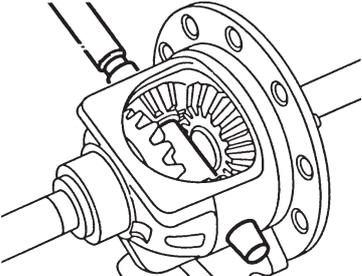
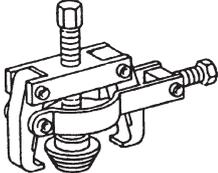
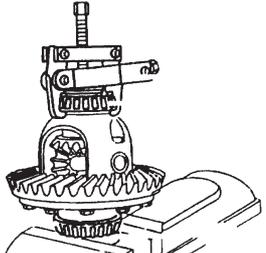
TOOL NUMBER AND DESCRIPTION	APPLICATION		MODEL					CLASS		
	ENGLISH	OTHER LANGUAGE	M	I	K	C	R	A	B	C
<b>115 589 04 61 00</b> <b>Installer Punch</b> (安装冲) 	Installation punch 	用以安装差速器轴承				O			O	
<b>116 589 00 35 00</b> <b>Removal Tool</b> (拆卸工具) 	Removal tool 	拆卸工具				O			O	
<b>116 589 08 61 00</b> <b>Installation Tool</b> (安装工具) 	Installation tool 	安装工具				O			O	
<b>116 589 11 61 00</b> <b>Installation Tool</b> (安装工具) 	Installation tool 	安装工具				O			O	

MODEL (车型) - M : Musso, I : M100, K : Korando, C : Chairman, R : Rexton

CLASS (等级) - A : Mandatory Basic, B : Extended Mandatory Basic, C : Commercially Available

(A : 基本要求, B : 基本要求延伸, C : 商业用途)

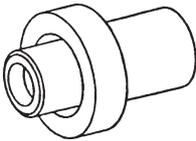
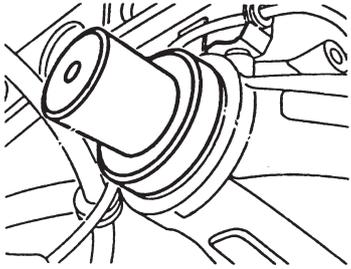
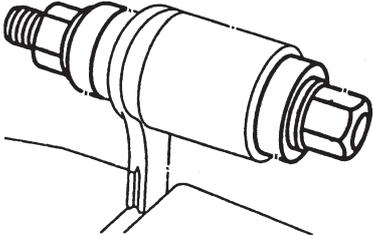
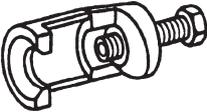
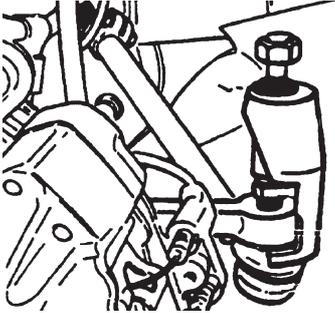
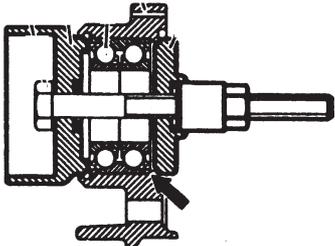
4 - 4 (AXLE)

TOOL NUMBER AND DESCRIPTION	APPLICATION		MODEL					CLASS		
	ENGLISH	OTHER LANGUAGE	M	I	K	C	R	A	B	C
<b>116 589 18 61 00</b> <b>Installation Tool</b> (安装工具) 	Installation tool 	安装工具				O			O	
<b>116 589 22 33 00</b> <b>Remover &amp; Installation Tool</b> (冲击式拉拔器) 	Remover & Installation tool 	冲击式拉拔器				O		O		
<b>123 589 06 15 00</b> <b>Installation Punch</b> (差速器小齿轮安装冲) 	Installation punch 	用以安装差速器小齿轮固定轴				O		O		
<b>123 589 08 33 00</b> <b>Puller</b> (差速器轴承拉拔器) 	To remove both tapered roller bearings 	用以拆卸差速器两侧轴承				O			O	

MODEL (车型) - M : Musso, I : M100, K : Korando, C : Chairman, R : Rexton

CLASS (等级) - A : Mandatory Basic, B : Extended Mandatory Basic, C : Commercially Available

(A:基本要求, B:基本要求延伸, C:商业用途)

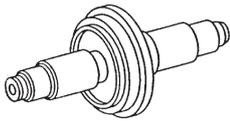
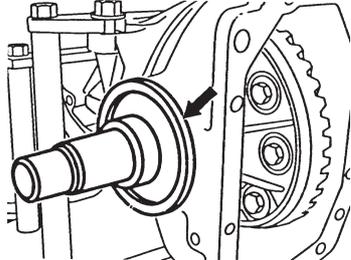
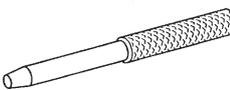
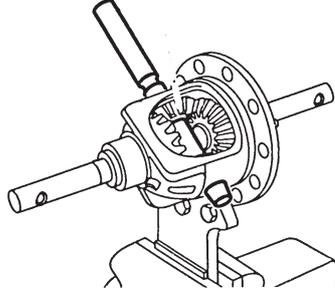
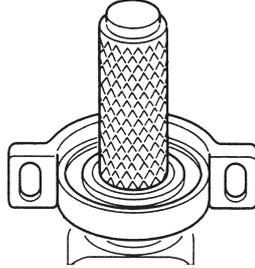
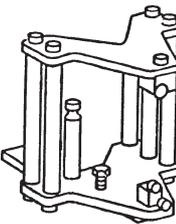
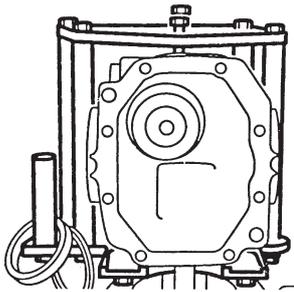
TOOL NUMBER AND DESCRIPTION	APPLICATION		MODEL					CLASS		
	ENGLISH	OTHER LANGUAGE	M	I	K	C	R	A	B	C
<b>124 589 02 15 00</b> <b>Drift Punch</b> (配合冲) 	To install the seal for drive shaft 	用以安装驱动轴油封				O		O		
<b>124 589 02 43 00</b> <b>Puller &amp; Installation Tool</b> (拆装工具) 	To install and remove the rubber mounting for track rod 	用以拆装侧拉杆橡皮衬套				O		O		
<b>124 589 03 33 00</b> <b>Puller</b> (拉拔器) 	To remove the steering knuckle arm and tie-rod ball joint 	有关转向节臂和横拉杆球接头之拆装使用				O		O		
<b>124 589 05 43 00</b> <b>Puller &amp; Installation Tool</b> (拆装工具) 	To install and remove the ball bearing for wheel carrier 	用以拆装轮架轴承				O		O		

MODEL (车型) - M : Musso, I : M100, K : Korando, C : Chairman, R : Rexton

CLASS (等级) - A : Mandatory Basic, B : Extended Mandatory Basic, C : Commercially Available

(A : 基本要求, B : 基本要求延伸, C : 商业用途)

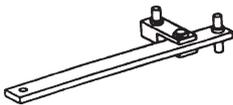
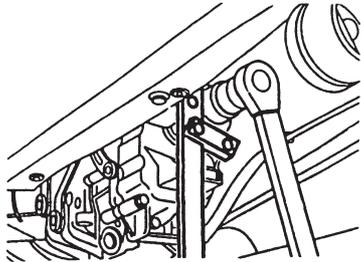
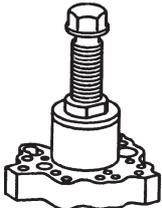
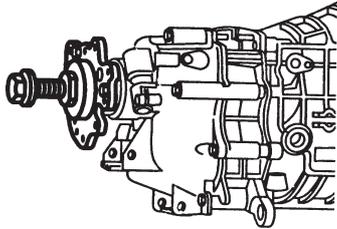
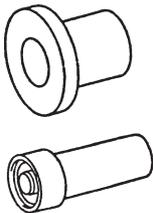
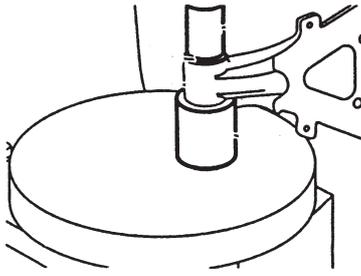
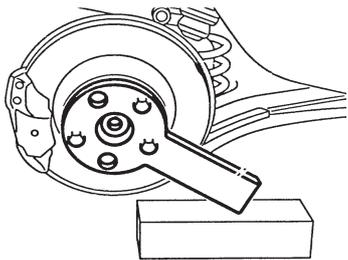
4 - 6 (AXLE)

TOOL NUMBER AND DESCRIPTION	APPLICATION		MODEL					CLASS		
	ENGLISH	OTHER LANGUAGE	M	I	K	C	R	A	B	C
<b>126 589 00 15 00</b> <b>Drift Punch</b> (配合冲) 	Drift punch 	配合冲				O			O	
<b>126 589 02 15 00</b> <b>Installation Punch</b> <b>(210mm)</b> (差速器小齿轮固定轴冲肖-210mm) 	Installation punch 	安装冲				O			O	
<b>126 589 03 15 00</b> <b>Alignment Tool</b> (校正工具) 	Press in the intermediate bearing and ball bearing until they contact backside of the joint fork 	按中段轴承和滚珠轴承知道它们接触在接头叉				O			O	
<b>129 589 00 31 00</b> <b>Assembly Stand</b> (组装架) 	Assembly stand 	加力箱组装架				O			O	

MODEL (车型) - M : Musso, I : M100, K : Korando, C : Chairman, R : Rexton

CLASS (等级) - A : Mandatory Basic, B : Extended Mandatory Basic, C : Commercially Available

(A:基本要求, B:基本要求延伸, C:商业用途)

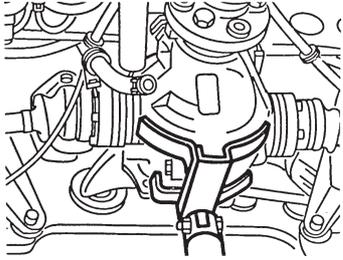
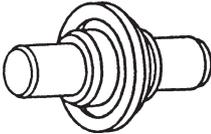
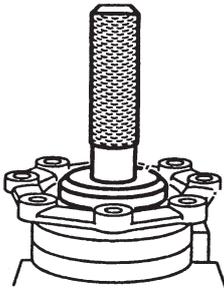
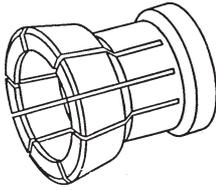
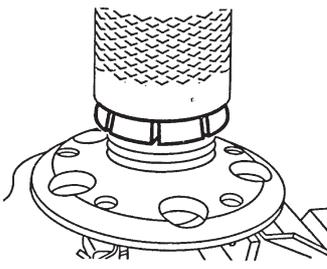
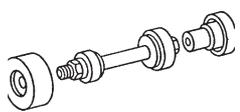
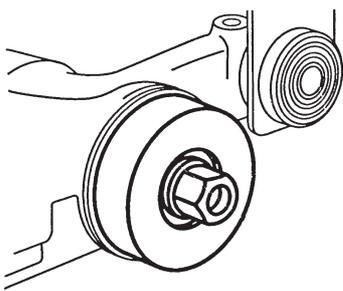
TOOL NUMBER AND DESCRIPTION	APPLICATION		MODEL					CLASS		
	ENGLISH	OTHER LANGUAGE	M	I	K	C	R	A	B	C
<b>129 589 01 07 00</b> <b>Pin Wrench</b> (固定扳手) 	To install and remove the joint flange 	用以安装接头固定座	O		O	O	O	O		
<b>129 589 01 33 00</b> <b>Puller</b> (拉拔器) 	Puller 	拉拔器				O		O		
<b>129 589 01 43 00</b> <b>Removal &amp; Installation Tool</b> (拆装工具) 	To install and remove the radial seal for rear axle housing 	用以拆装后轴壳径向油封				O		O		
<b>136 589 05 31 00</b> <b>Retaining Plate</b> (固定板) 	Retaining plate 	固定板				O		O		

MODEL (车型) - M : Musso, I : M100, K : Korando, C : Chairman, R : Rexton

CLASS (等级) - A : Mandatory Basic, B : Extended Mandatory Basic, C : Commercially Available

(A : 基本要求, B : 基本要求延伸, C : 商业用途)

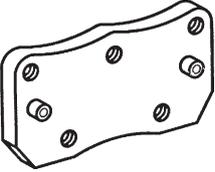
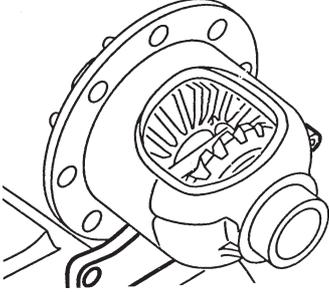
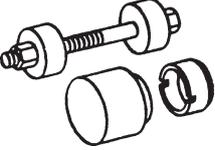
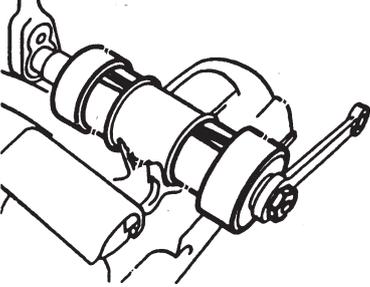
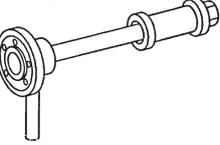
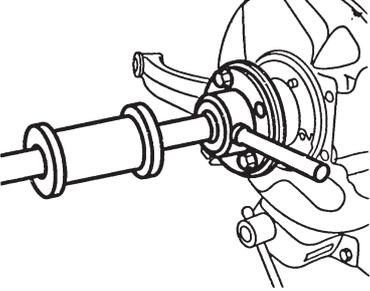
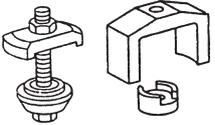
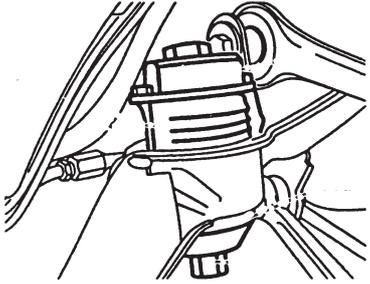
4 - 8 (AXLE)

TOOL NUMBER AND DESCRIPTION	APPLICATION		MODEL					CLASS		
	ENGLISH	OTHER LANGUAGE	M	I	K	C	R	A	B	C
<b>140 589 01 62 01</b> <b>ATM &amp; RR Axle Support</b> (ATM与后轴支撑架) 	ATM & RR axle support 	ATM & 后轴支撑架				O			O	
<b>140 589 06 15 00</b> <b>Drift Punch</b> (配合冲) 	To install the bearing cap for rear axle housing 	用以安装后轴壳之轴承盖				O		O		
<b>201 589 00 34 00</b> <b>Collet Chuck</b> (开槽式夹头) 	To install and remove the bearing inner-race of rear axle shaft flange 	用以拆装后轴固定座轴承内环				O			O	
<b>201 589 01 43 00</b> <b>Installation Tool</b> (安装工具) 	Installation tool 	安装工具				O		O		

MODEL (车型) - M : Musso, I : M100, K : Korando, C : Chairman, R : Rexton

CLASS (等级) - A : Mandatory Basic, B : Extended Mandatory Basic, C : Commercially Available

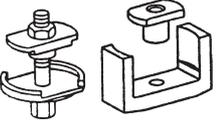
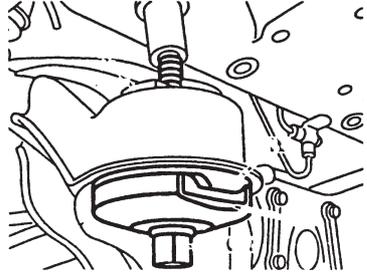
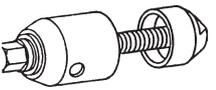
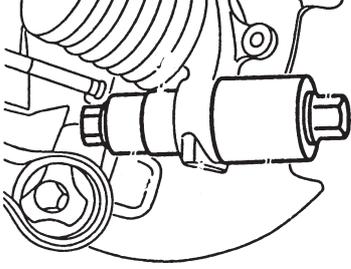
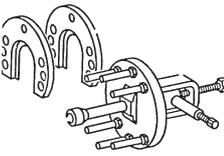
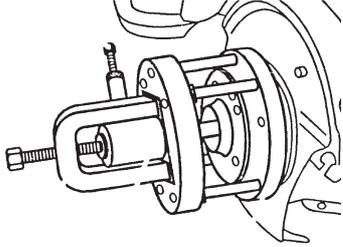
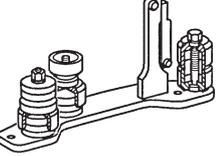
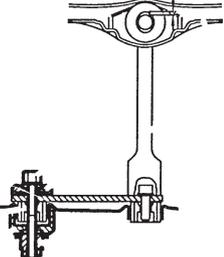
(A:基本要求, B:基本要求延伸, C:商业用途)

TOOL NUMBER AND DESCRIPTION	APPLICATION		MODEL					CLASS		
	ENGLISH	OTHER LANGUAGE	M	I	K	C	R	A	B	C
<b>201 589 02 31 00</b> <b>Disk</b> (差速器固定板) 	Disk 	差速器固定板				O			O	
<b>201 589 06 33 00</b> <b>Installation Tool</b> (安装工具) 	To install the mounting rubber of front lower arm 	用以安装前端下控制臂衬套				O			O	
<b>201 589 10 33 00</b> <b>Impact Extractor</b> (冲击式拉拔器) 	Impact extractor 	冲击式拉拔器				O			O	
<b>201 589 10 43 00</b> <b>Remover &amp; Installer Tool</b> (拆装工具) 	To install and remove front rubber mounting of rear axle 	用以拆装后轴前橡皮衬套				O			O	

MODEL (车型) - M : Musso, I : M100, K : Korando, C : Chairman, R : Rexton

CLASS (等级) - A : Mandatory Basic, B : Extended Mandatory Basic, C : Commercially Available

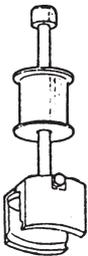
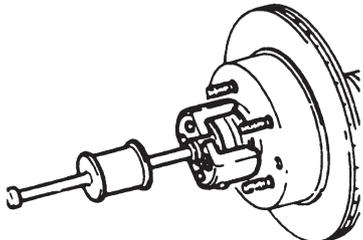
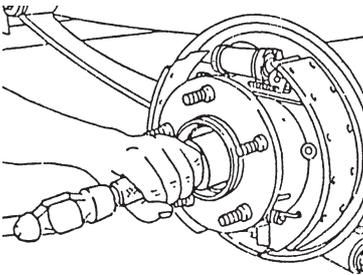
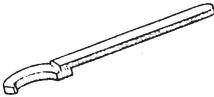
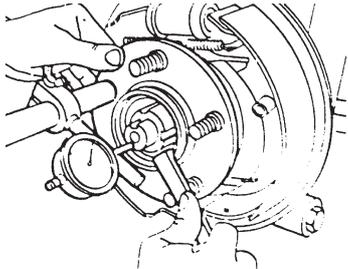
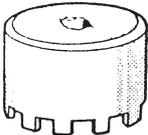
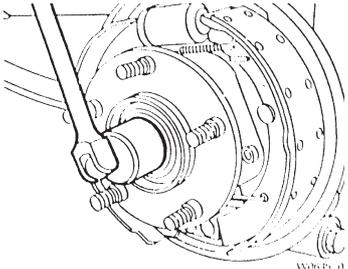
(A : 基本要求, B : 基本要求延伸, C : 商业用途)

TOOL NUMBER AND DESCRIPTION	APPLICATION		MODEL					CLASS		
	ENGLISH	OTHER LANGUAGE	M	I	K	C	R	A	B	C
<b>201 589 11 43 00</b> <b>Remover &amp; Installer Tool</b> (拆装工具) 	To install and remove rear rubber mounting of rear axle 	用以拆装后轴后方橡皮衬套				O		O		
<b>202 589 00 43 00</b> <b>Remover &amp; Installer Tool</b> (拆装工具) 	To install and remove the support joint 	用以拆装支撑接头				O		O		
<b>202 589 04 43 00</b> <b>Remover &amp; Installer Tool</b> (拆装工具) 	To remove and install the hub flange of rear axle 	用以拆装后轴轮毂固定座				O			O	
<b>210 589 02 43 00</b> <b>Remover &amp; Installer Tool</b> (拆装工具) 	To remove and install the mounting rubber to connected rear differential and frame 	T用以拆装连接至差速器与车架之固定橡皮				O			O	

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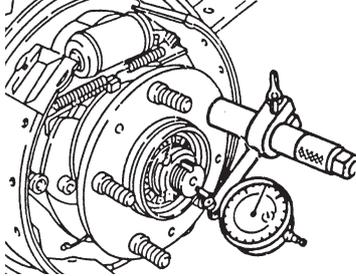
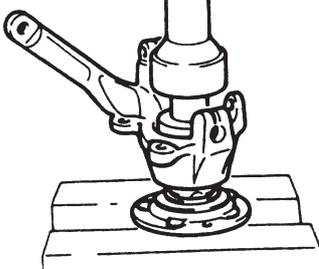
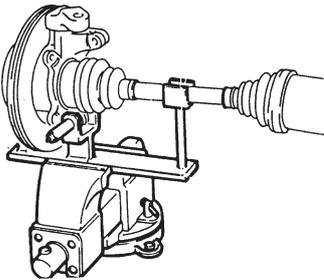
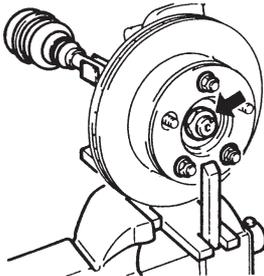
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TOOL NUMBER AND DESCRIPTION	APPLICATION		MODEL					CLASS		
	ENGLISH	OTHER LANGUAGE	M	I	K	C	R	A	B	C
<b>631 589 05 33 00</b> <b>Puller</b> (拉拔器) 	To install and remove the hub cap 	用以拆装轮毂盖		O					O	
<b>631 589 20 35 00</b> <b>Mandrel</b> (配合冲) 	Installing of rear axle hub bearing 	用以安装后轴轮毂轴承		O					O	
<b>661 589 00 07 00</b> <b>Hook Spanner</b> (勾爪式扳手) 	Hook wrench for rear wheel hub 	用以固定后轮毂		O						O
<b>661 589 00 08 00</b> <b>Rear Hob Not Wrench</b> (后轮毂螺帽套筒) 	To install and remove rear lock nut 	用以拆装后轮毂螺帽		O					O	

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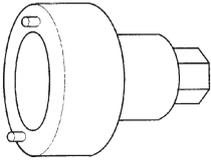
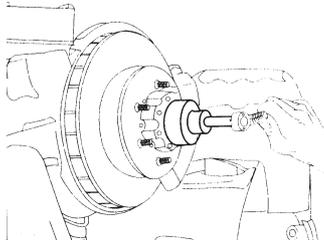
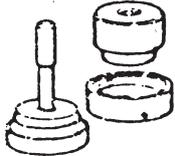
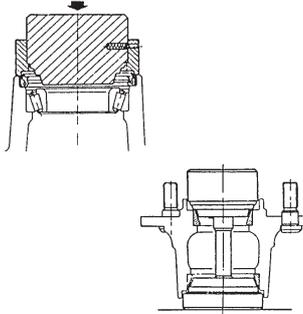
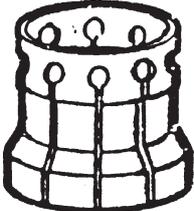
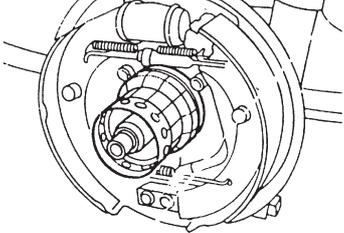
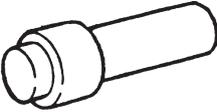
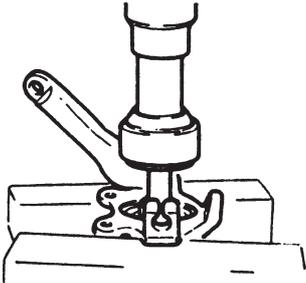
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TOOL NUMBER AND DESCRIPTION	APPLICATION		MODEL					CLASS		
	ENGLISH	OTHER LANGUAGE	M	I	K	C	R	A	B	C
<b>661 589 00 21 00</b> <b>Dial Gauge Holder</b> (千分表固定架)	Dial gauge holder for measurement of rear axle hub clearance 	用以量测后轮毂间隙		O						O
<b>661 589 00 35 00</b> <b>Mandrel</b> (配合冲)	To install the bearing and the hub for the knuckle 	用以安装轮毂与转向节间之轴承		O					O	
<b>661 589 00 41 00</b> <b>Mounting Device</b> (固定装置)	Mounting device for front axle  	用以固定前轴		O						O
<b>661 589 00 63 00</b> <b>Holding Wrench</b> (固定扳手)	Holding wrench for removal and installation of front wheel hub nut/ drive shaft  	用以拆装前轮毂螺帽与驱动轴		O						O

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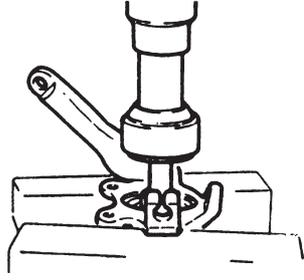
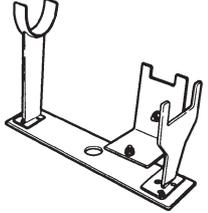
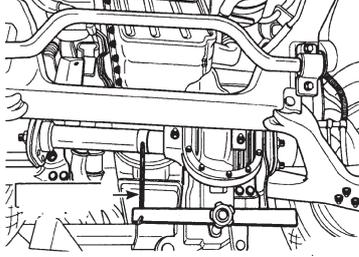
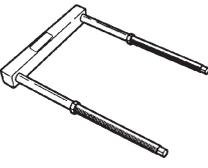
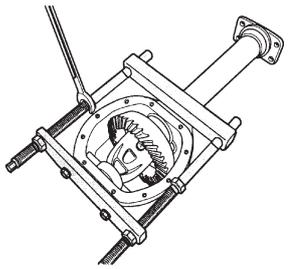
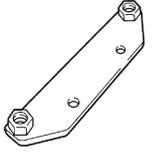
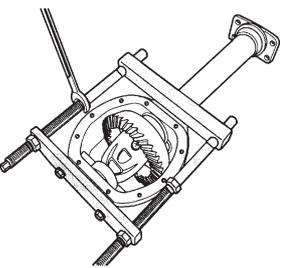
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TOOL NUMBER AND DESCRIPTION	APPLICATION		MODEL					CLASS		
	ENGLISH	OTHER LANGUAGE	M	I	K	C	R	A	B	C
<b>661 589 01 07 00</b> <b>Hub Nut Wrench</b> ( 轮毂螺帽扳手 ) 	Hub nut wrench for removal and installation of hub bearing of front axle 	用以拆装前轮毂轴承	O		O			O	O	
<b>661 589 03 62 00</b> <b>Bearing Installer</b> ( 轴承安装器 ) 	Installing of rear axle hub bearing out race or oil seal 	用以安装后轴轮毂轴承外环或油封		O					O	
<b>661 589 05 33 00</b> <b>Collte</b> ( 开槽式夹头 ) 	Puller for rear axle inner wheel bearing 	用以拆卸后轴内轴承		O						O
<b>661 589 06 33 00</b> <b>Drift</b> ( 配合冲 ) 	To remove the bearing and the hub for the knuckle with drift ring(661 589 06 33 01) 	与压离式夹环(661 589 06 33 01)配合用以拆卸转向节上之轮毂和轴承		O					O	

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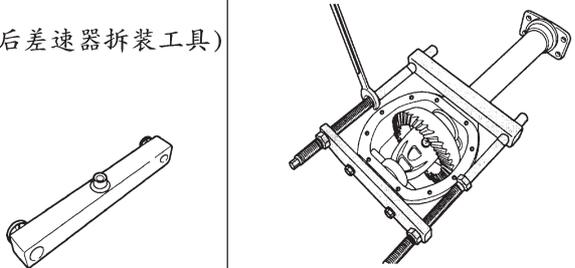
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TOOL NUMBER AND DESCRIPTION	APPLICATION		MODEL					CLASS		
	ENGLISH	OTHER LANGUAGE	M	I	K	C	R	A	B	C
<b>661 589 06 33 01</b> <b>Drift Ring</b> (配合环) 	To remove the hub bearing with drift (661 589 06 33 00) 	与配合冲(661 589 06 33 00)相组合来拆卸轮毂轴承		O					O	
<b>DW 340-080</b> <b>Front Drive Axle Support</b> (前驱动轴支架) 	Using when remove and install of front drive axle 	用以拆装驱动轴	O	O	O			O		O
<b>DW 340-090-01</b> <b>Drive Differential Remover &amp; Installer</b> (差速器拆装工具) 	For removal and installation of drive axle differential gear 	用以拆装驱动轴差速器齿轮	O		O			O		O
<b>DW 340-090-02</b> <b>Front Drive Differential Remover &amp; Installer</b> (前差速器拆装工具) 	For removal and installation front drive axle differential gear 	用以拆装前差速器齿轮	O	O	O			O		O

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	ENGLISH	OTHER LANGUAGE	M	I	K	C	R	A	B	C
<b>DW 340-090-03</b> <b>Rear Drive</b> <b>Differential</b> <b>Remover &amp; Installer</b>  (后差速器拆装工具)	For removal and installation rear drive axle differential gear  	用以拆装后差速器齿轮	O	O	O		O		O	

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