



# MAC 8137



## SOVELTUVUUS / APPLICATIONS:

CATERPILLAR	Kaivinkoneet		2012-
	Kaivinkoneet		
JAGUAR	F-PACE	PT204, AJ20P4	02/17
	F-PACE	306PS	09/15
	F-PACE	PT204, AJ20P4	06/17
	F-PACE	204DTH, 204DTD	09/15
	F-PACE	306DT	09/15
	F-PACE	204DTA	02/17
	I-PACEEV320	QG	10/20
	I-PACEEV400	QG	02/18
	XE	204PT	03/15
	XE	PT204	02/17
	XE	306PS	03/15
	XE	204DTD	03/15
	XE	204DTD	10/15
	XE	204DTA	02/17
	XF	306DT	05/15
	XF	PT204	03/17

	XF	204PT	05/15
	XF	306PS	05/15
	XF	PT204	09/17
	XF	306PS	07/15
	XF	306PS	07/17
	XF	204DTH, 204DTD	05/15
	XF	204DTD	05/15
	XF	204DTH, 204DTD	03/16
	XF	204DTH, 204DTD	07/17
	XF	204DTD	07/17
	XF	204DTA	07/17
	XF	204DTA	03/17
LANDROVER	DISCOVERY	204DTD	09/16
	DISCOVERY	306DT	09/16
	DISCOVERY	204DTA	09/16
	DISCOVERY	306DT	09/18
	RANGE	PT204	10/17
	RANGE	PT204	03/17
	RANGE	508PS	08/12
	RANGE	306PS	04/13
	RANGE	508PS	04/13
	RANGE	306PS	03/17
	RANGE	306DT	04/13
	RANGE	306DT	08/12
	RANGE	306DT	09/14
	RANGE	448DT	08/12
	RANGE	306DT	03/17
	RANGE	204DTD	03/17
	RANGE	204DTA	03/17
	RANGE	448DT	10/13
	RANGE	306DT	06/15
	RANGE	306DT	10/13
LEXUS	CT200h	5ZR-FXE [T]], 2ZR-FXE	12/10

	ES	2GR-FE	05/06
	ES250	2AR-FE	06/12
	ES300h	2AR-FXE	06/12
	GS	3GR-FSE	04/05
	GS	3UZ-FE	04/05
	IS	2AD-FHV	08/05
	IS	2AD-FTV	07/10
	IS	4GR-FSE	08/05
	IS	1G-FE	04/99
	IS	1G-FE	10/02
	IS	2JZ-GE	09/01
	IS	2JZ-GE	10/01
	IS	4GR-FSE	04/09
	IS	4GR-FSE	11/10
	IS	2UR-GSE	11/07
	LS	1UR-FSE	04/06
	LS	1UR-FSE	12/08
	LS500h	8GR-FXS	10/17
	NX300h	2AR-FXE	07/14
	RX350	2GR-FE	01/09
	RX350	2GR-FXE	12/08
SUBAR	SUBAR	EE20Z	09/09
	SUBAR	EE20Z	03/15
	SUBAR	EE20Z	01/13
	SUBAR	EE20Z, EE20	01/13
	SUBAR	FB25	03/15
	SUBAR	EJ253	09/09
	SUBAR	NULL	07/20
	SUBAR	FB25B	01/13
	SUBAR	EJ204	09/09
	SUBAR	FB25	01/15
	SUBAR	EZ36D	09/09

	SUBAR	FB25B, FB25A, FB25A, FB25A, FB25	07/12
	SUBAR	EJ25	09/07
	SUBAR	EJ255	07/10
SUZUKI	VITARA	K10C	10/18
	VITARA	K14D	07/19
TOYOTA	AURIS	2ZR-FXE	07/13
	AURIS	2ZR-FXE	10/12
	AURIS	2ZR-FXE	09/10
	AURIS	1WW	04/15
	AURIS	1ZR-FE	03/07
	AURIS	1ZR-FAE	05/09
	AURIS	1ZR-FAE	10/12
	AURIS	1ZR-FAE	07/13
	AURIS	8NR-FTS	03/15
	AURIS	4ZZ-FE	03/07
	AURIS	1NR-FE	05/09
	AURIS	1NR-FE	10/12
	AURIS	2ZR-FAE	02/09
	AURIS	1NR-FE	07/13
	AURIS	1ND-TV	03/07
	AURIS	1AD-FTV	10/06
	AURIS	1ND-TV	10/12
	AURIS	2AD-FHV	11/06
	AURIS	1ND-TV	07/13
	AURIS	1AD-FTV	07/13
	AURIS	1AD-FTV	10/12
	AVENSIS	2WW	04/15
	AVENSIS	1WW	04/15
	AVENSIS	2ZR-FAE	11/08
	AVENSIS	1ZR-FAE	11/08
	AVENSIS	3ZR-FAE, 3ZR-FE	11/08
	AVENSIS	1AD-FTV	11/11

AVENSIS	1AD-FTV	11/08
AVENSIS	2AD-FHV, 2AD-FTV	11/08
AVENSIS	2AD-FTV, 2AD-FHV	11/08
AVENSIS	2AD-FHV	11/08
CAMRY	2AZ-FE	01/06
CAMRY	2AR-FE	09/11
CAMRY	2GR-FE	09/06
COROLLA	1ZR-FE	01/07
COROLLA	1ZR-FAE	06/13
COROLLA	1ZR-FE, 1ZR-FAE	11/06
COROLLA	4ZZ-FE	11/06
COROLLA	1NR-FE	12/08
COROLLA	1NR-FE	06/13
COROLLA	1ND-TV	10/06
COROLLA	1AD-FTV	11/06
COROLLA	1ND-TV	06/13
HI-ACE	2KD-FTV	09/06
HI-LUX	1KD-FTV	03/05
HI-LUX	2KD-FTV	06/06
HI-LUX	2KD-FTV	12/07
HI-LUX	1KD-FTV	08/05
HI-LUX	2KD-FTV	03/05
HILUX	1KD-FTV	02/05
HILUX	2KD-FTV	11/01
LAND	1KD-FTV	08/09
LAND	1GD-FTV	06/15
LAND	1HD-FTE	01/98
LAND	1KD-FTV	08/06
LAND	1VD-FTV	09/07
LAND	1VD-FTV	01/12
LAND	1VD-FTV	01/08
LAND	2UZ-FE	02/02
LAND	2UZ-FE	01/98

PRIUS	2ZR-FXE	05/11
PRIUS	2ZR-FXE	04/09
PRIUS	2ZR-FXE	01/16
RAV	2AD-FTV	02/06
RAV	2AD-FHV, 2AD-FTV	12/08
RAV	2AD-FHV, 2AD-FTV	12/12
RAV	2AD-FHV	02/06
RAV	1AD-FTV	01/13
RAV	1AD-FTV	12/12
RAV	1AZ-FE	02/06
RAV	2AZ-FE	11/05
RAV	2GR-FE	11/05
RAV	2AR-FXE	11/15
RAV	A25A-FXS	12/18
RAV	M20A-FKS	12/18
RAV	2WW	10/15
RAV	3ZR-FAE	12/12
RAV	3ZR-FAE	12/08
RAV	3ZR-FAE	04/15
TUNDRA	3UR-FE	11/06
URBAN	1ND-TV	01/09
URBAN	1NR-FE	04/09
URBAN	1NR-FE	01/09
VERSO	2AD-FHV	04/09
VERSO	1ND-TV	11/10
VERSO	1WW	11/13
VERSO	1NR-FE	11/10
VERSO	2ZR-FAE	04/09
VERSO	1ZR-FAE	04/09
VERSO	1AD-FTV	04/09
VERSO	1AD-FTV	11/12
YARIS	1ND-TV	08/05
YARIS	1ND-TV	09/11

YARIS	1NZ-FXE	03/12
YARIS	1NZ-FXE	04/15
YARIS	1KR-FE	06/18
YARIS	2SZ-FE	08/05
YARIS	1KR-FE	08/05
YARIS	1KR-FE	12/10
YARIS	1NR-FKE, 1NR-FE	09/11
YARIS	1NR-FE	11/08
YARIS	1NR-FE	12/10
YARIS	2NR-FKE	03/17
YARIS	2ZR-FE	01/07

## **VERTAILUNUMEROT / CROSS REFERENCES:**

**CORTECO:** 80000604

**HENGST:** E2945Li

**HIFI JURA:** SC8118

**JAPANPARTS:** FAATY9

**MAHLE-KNECHT:** LA395

**MANN & HUMMEL:** CU1919

**NIPPARTS:** J1342028

**TOYOTA:** 87139-52020, 87139-YZZ08, 87139-YZZ16

**WIX:** WP9290