










MANUAL DE APLICACION

	AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
			MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
	75 110/115/120 75 110/115/120 75	164/2141N PICK UP D PICK UP N SEDAN D SEDAN N	20VB 32VR 20VB 32VR 20VB		ECO75D ECO110D ECO75D ECO110D ECO75D		GAU75D GAU110D GAU75D GAU110D GAU75D		BL75D BL110D BL75D BL110D BL75D	
	90 90 110/115/120 75 75 90 75	146 164 164 V6 33/155 ALFA SUD GIULIETA MITO	24VMPLUS 24VMPLUS 32VR 20VB 20VB 24VMPLUS 20VBPLUS	AGM70PD	ECO90D ECO90D ECO110D ECO75D ECO75D ECO90D ECO75D		GAU90D GAU90D GAU110D GAU75D GAU75D GAU90D GAU75D		BL90D BL90D BL110D BL75D BL75D BL90D BL75D	
ASIA	140 75	TOPIC TOWNER	N90 20VBT		ECO140I ECO75D		GAU140I GAU75D		BL140I BL75D	
	110/115/120 90 110/115/120 90 140 140 90 140 140 110/115/120 140 140 140 140 140 140 90	A3 - A3 1.9TDI A3 BRASILEIRO A3 2010 TURBO 1.6-1.8 A3 2014 A3 NUEVO A4 2.8 / 3.0 A4 / 80/ 97 N A4 2012 A4 2DA GENERACION A4 TD/ A4 V6 A6 TODOS A8 4.2 Q5 2.0 Q5 3.2 Q7 TT	32VR 24VMPLUS RT110D 24VMPLUS 57218 58815 24VMPLUS 57218 57218 32VR 58815 58815 57218 58815 58815 57218 58815 58815 24VMPLUS	RT120D RT110D	ECO110D ECO90D ECO110D ***** ECO140 ECO90D ***** ECO110D ECO140 ECO140 ***** ECO140 ECO140 ECO90D		GAU110D GAU90D GAU110D ***** GAU140 GAU90D ***** GAU110D GAU140 GAU140 ***** GAU140 GAU140 GAU90D		BL110D BL90D BL110D ***** BL140 BL90D ***** BL110D BL140 BL140 ***** BL140 BL140 BL90D	
	90 140 90 110/115/120 110/115/120 140 110/115/120 140 140 140 140 75 140 140 110/115/120 110/115/120 140	2002 114 1.4 118-120-130-316-318-320-520 i 120D 135-323-325-328-330-525 i 220i 2.0 inyeccion 318 TDS 320D - 330D - 530D - 540D 324TD-325TD-524TD-525TD 540i - 645i - 740i ISETTA 700 X1 X1 - X3D -X5 - X6 X3 N 2.5i Z3 - Z4 Z8	24VMPLUS 58815 24VMPLUS 32VR 32VR 58815 32VR 58815 58815 58815 58815 20VB 57218 58815 32VR 32VR 57218	57218	ECO90D ECO140 ECO90D ECO110D ECO110D ECO140 ECO110D ECO140 ECO140 ECO140 ECO140 ECO75D ***** ECO140 ECO110D ECO110D *****		GAU90D GAU140 GAU90D GAU110D GAU110D GAU140 GAU110D GAU140 GAU140 GAU140 GAU140 GAU75D ***** GAU140 GAU110D GAU110D *****		BL90D BL140 BL90D BL110D BL110D BL140 BL110D BL140 BL140 BL140 BL75D ***** BL140 BL110D BL110D *****	








MANUAL DE APLICACION

	AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
			MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
	75 90 90 130	F0 F3 F6 GL S6	20VBPLUS 24VMPLUS 24VMPLUS 26HH		ECO75D ECO90D ECO90D ECO130D		GAU75D GAU90D GAU90D GAU130D		BL75D BL90D BL90D BL130D	
	90 65 90 80 80 80 80 65 65	ALSVIN BOX CS 35 CX20 HONOR MINI BENNI POWER PICKUP VAN	24VCPLUS NS40L 24VCPLUS NS60L NS60L NS60L NS40L NS40L	24VCPLUS	ECO90I ECO65J ECO80J ECO80J ECO80J ECO80J ECO80J ECO65J ECO65J	ECO90I	GAU90I GAU65J GAU80J GAU80J GAU80J GAU80J GAU80J GAU65J GAU65J	GAU90I	BL90I BL65J BL80J BL80J BL80J BL80J BL80J BL65J BL65J	
	80 90 90 80 90 80 80 130 65 65	BEAT COWIN 1.5 E5 SEDAN 1.5LT FACE FULWIN 1.5 QQ QQ 311 TIGGO 4x4i YOKI 1.1 YOYO	Ns60 24VMPLUS 24VMPLUS Ns60 24VMPLUS Ns60 NS60 o NS60L 26HG NS40L NS40L	IZQUIERDA IZQUIERDA	ECO80J ECO90D ECO90D ECO80J ECO90D ECO80J ECO80J ECO130I ECO65J ECO65J	IZQUIERDA IZQUIERDA	GAU80J GAU90D GAU90D GAU80J GAU90D GAU80J GAU80J GAU130I GAU65J GAU65J	IZQUIERDA IZQUIERDA	BL80J BL90D BL90D BL80J BL90D BL80J BL80J BL130I BL65J BL65J	
	75 90 90 90 90 110/115/120 75 110/115/120 75 75 90 75 110/115/120 90 90 110/115/120 75 110/115/120 90 90	AGILE LS AGILE Lt2 ASTRA AVEO G3 - LT BLAZER 2.5 BLAZER 2.8 C10-D20-D40 CAPRICE CAPTIVA CELTA CHEVY CLASSIC COBALT 1.8 N COMBO N CORSA -COMBO D CORSA N C/AA CRUZE LT D20 MAXION GRUMET-CHEVETTE IPANEMA KADETT - CORSA LUMINA MEGA TD MERIVA MONTANA	20VBPLUS 24VMPLUS 24VMPLUS 24VM/24VCPLUS 24VCPLUS 24VMPLUS 20VB 20VB 24VMPLUS 24VMPLUS 20VB 32VR 24VMPLUS 24VMPLUS 32VA 20VB 20VB 20VB 32VR 24VMPLUS 24VMPLUS	RT110D 24VMPLUS 24VMPLUS	ECO75D ECO90D ECO90D ECO90D ECO90I ECO90I ECO90D 2 BAT ECO110I ECO75D ECO110D ECO75D ECO75D ECO75D ECO90D ECO90D ECO75D ECO110D ECO90D ECO90D ECO110I ECO75D ECO75D ECO75D ECO110D ECO110D ECO90D ECO90D	ECO90D ECO90D	GAU75D GAU90D GAU90D GAU90D GAU90I GAU90I GAU90D 2 BAT GAU110I GAU75D GAU110D GAU75D GAU75D GAU75D GAU90D GAU90D GAU75D GAU110D GAU90D GAU90D GAU90D GAU110I GAU75D GAU75D GAU75D GAU110D GAU110D GAU90D GAU90D	GAU90D GAU90D	BL75D BL90D BL90D BL90D BL90I BL90I BL90D 2 BAT BL110I BL75D BL110D BL75D BL75D BL90D BL90D BL75D BL110D BL90D BL90D BL110I BL75D BL75D BL75D BL110D BL110D BL90D BL90D	

MANUAL DE APLICACION

AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY		
		MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	
	75	MONZA - MEGA	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	90	N300 MAX	24VMPLUS	RT110D	ECO90D		GAU90D		BL90D	
	90	OMEGA SUPREMA	24VMPLUS		ECO90D		GAU90D		BL90D	
	75	ONIX	20VBPLUS		ECO75D		GAU75D		BL75D	
	75	PRISMA	20VBPLUS		ECO75D		GAU75D		BL75D	
	140	S10 LT TD 2.8 CTDI	58815		ECO140		GAU140		BL140	
	90	S10 TD 2.8	24VMPLUS	RT110D	ECO90D		GAU90D		BL90D	
	90	S10 NAFTA	24VCPLUS		ECO90I		GAU90I		BL90I	
	90	S10 TD 2.5	24VCPLUS		ECO90I		GAU90I		BL90I	
	140	S10 LTZ 2.8	58815		ECO140		GAU140		BL140	
	80	SAIL	NS60		ECO80IJ		GAU80IJ		BL80IJ	
	75	SEDAN	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
90	SILVERADO	24VCPLUS		ECO90I		GAU90I		BL90I		
90	SONIC LT - L12	24VMPLUS		ECO90D		GAU90D		BL90D		
65	SPARK	NS40L	NS60L	ECO65J	ECO80J	GAU65J	GAU80J	BL65J	BL80J	
75	SPARK FULL 2017	20VBPLUS		ECO75D		GAU75D		BL75D		
75	SPIN	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D	
110/115/120	SUBURBAN	32VR		ECO110D		GAU110D		BL110D		
90	TIGRA	24VMPLUS		ECO90D		GAU90D		BL90D		
90	TRACKER LTZ	24VMPLUS		ECO90D		GAU90D		BL90D		
140	TRACKER TD	N90L		ECO140D		GAU140D		BL140D		
90	VECTRA	24VMPLUS	32VR	ECO90D	ECO110D	GAU90D	GAU110D	BL90D	BL110D	
110/115/120	Z71	2 BAT 32VA		2 BAT ECO110I		2 BAT GAU110I		2 BAT BL110I		
90	ZAFIRA	24VMPLUS		ECO90D		GAU90D		BL90D		
	140	CARAVAN	57217		*****		*****		*****	
	140	CHEROKEE GRAN	57217		*****		*****		*****	
	140	CHEROKEE LIMITED	57217		*****		*****		*****	
	110/115/120	GRAN CARAVAN	32VA		ECO110I		GAU110I		BL110I	
90	NEON FULL	24VMPLUS		ECO90D		GAU90D		BL90D		
90	STRATUS	24VMPLUS		ECO90D		GAU90D		BL90D		
	90	AIR CROSS	24VMPLUS		ECO90D		GAU90D		BL90D	
	75	AX - GT - GTI	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	75	BERLINGO, JUMPER	20VB		ECO75D		GAU75D		BL75D	
	110/115/120	BERLINGO, JUMPER D	32VR	RT120D	ECO110D		GAU110D		BL110D	
	90	BX - XANTIA	24VMPLUS	32VR	ECO90D	ECO110D	GAU90D	GAU110D	BL90D	BL110D
	110/115/120	BX D-TD	32VR		ECO110D		GAU110D		BL110D	
	110/115/120	C-ELYSEE 1.6L FULL	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	C15D	32VR		ECO110D		GAU110D		BL110D	
	110/115/120	C3 D	RT110D		ECO90D		GAU90D		BL90D	
	110	C3 N	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	C3 SEDUCTION	20VBPLUS		ECO75D		GAU75D		BL75D	
	75	C3 NUEVO FULL 1.5 L	20VBPLUS		ECO75D		GAU75D		BL75D	
	90	C4 1.4 - 1.6	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	C4 NEW 1.6 FULL	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	C5 N	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	D5.3	24VMPLUS		ECO90D		GAU90D		BL90D	
140	JUMPER 2.5	58815		ECO140		GAU140		BL140		
110/115/120	JUMPY D	32VR		ECO110D		GAU110D		BL110D		
75	JUMPY N	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D	

MANUAL DE APLICACION

AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY			
		MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO		
	75	MEHARI	20VA		ECO75I		GAU75I		BL75I		
	75	PATITO.3CV	20VA		ECO75I		GAU75I		BL75I		
	110/115/120	PICASSO FULL N	24VMPLUS		ECO90D		GAU90D		BL90D		
	90	PICASSO FULL TD	32VR	24VMPLUS	ECO110D	ECO90D	GAU110D	GAU90D	BL110D	BL90D	
	75	SAXO SARA	20VB	24VMVRT	ECO75D	ECO110D	GAU75D	GAU110D	BL75D	BL110D	
	110/115/120	SAXO XARA D	24VMPLUS		ECO90D		GAU90D		BL90D		
	75	VISA D	32VR		ECO110D		GAU110D		BL110D		
	75	VISA N	20VA		ECO75I		GAU75I		BL75I		
	90	ZX - GTI - 16VAL	24VMPLUS		ECO90D		GAU90D		BL90D		
		110/115/120	PICK UP D	32VR		ECO110D		GAU110D		BL110D	
		75	PICK UP TODOS	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	75	SEDAN TLX	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D	
		75	CIELO - RACER - ESPERO - LANOS	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
		140	ISTANA D	58815		ECO140		GAU140		BL140	
		90	LEGANZA	24VMPLUS		ECO90D		GAU90D		BL90D	
		150	LUBLIN III	FROTA150		ECO150		GAU150		BL150	
		65	MATIZ	NS40L		ECO65J		GAU65J		BL65J	
		90	NUBIRA	24VMPLUS		ECO90D		GAU90D		BL90D	
		90	PRINCE	24VMPLUS		ECO90D		GAU90D		BL90D	
		90	TACUMA	24VMPLUS		ECO90D		GAU90D		BL90D	
		75	TAVRIA	20VB		ECO75D		GAU75D		BL75D	
	110/115/120	TICO- DAMAS- PICK UP TRUCK 1.9	NS40L		ECO65J		GAU65J		BL65J		
	80	TRUCK 1.9	32VR		ECO110D		GAU110D		BL110D		
	80	APLAUSE	NS60L		ECO80J		GAU80J		BL80J		
	80	GRANMOVE	NS60L		ECO80J		GAU80J		BL80J		
	65	HIJET-CUORE-CHARADE	NS40L	NS60L	ECO65J	ECO80J	GAU65J	GAU80J	BL65J	BL80J	
	65	ROCKY	NS40L		ECO65J		GAU65J		BL65J		
	80	SIRION	NS60L		ECO80J		GAU80J		BL80J		
	80	TERIOS	NS60L		ECO80J		GAU80J		BL80J		
		80	MINI Y TRUCKER 1.1 1.3	NS60L		ECO80J		GAU80J		BL80J	
			140	CARAVAN	57217		*****		*****		*****
140			CHALLENGER	58815		ECO140		GAU140		BL140	
140			DAKOTA	57217		ECO140I		GAU140I		BL140I	
110/115/120			DAKOTA 3.7 V6	32VA		ECO110I		GAU110I		BL110I	
90			DART	24VMPLUS		ECO90D		GAU90D		BL90D	
140			DURANGO 3.6	57218		*****		*****		*****	
90			JOURNEY 2.4	24VMPLUS		ECO90D		GAU90D		BL90D	
90	JOURNEY 3.6		24VMPLUS		ECO90D		GAU90D		BL90D		
75	POLARA	20VA	24VCPLUS	ECO75I	ECO90I	GAU75I	GAU90I	BL75I	BL90I		
90	RAM	24VMPLUS		ECO90D		GAU90D		BL90D			
140	RAM 2500 HASTA 2010 5.9	2- 57217		*****		*****		*****			
140	RAM 2500 NUEVA	57218		*****		*****		*****			
140	RAM V8 N	57218		*****		*****		*****			
140	RAM V8 TD	2-57217		*****		*****		*****			

MANUAL DE APLICACION

	AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
			MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
	130	ARIZONA MIDI 1.3 C/AIRE TUNLAND VIEW FURGON AMBULANCIA 2.8 D	26HG		ECO130I		GAU130I		BL130I	
	80		NS60L		ECO80J		GAU80J		BL80J	
	130		26HG		ECO130I		GAU130I		BL130I	
	130		26HG		ECO130I		GAU130I		BL130I	
	90	515 1.5 CK 1 1.3 CK 2 CROSS 1.3 EMGRAND 1.8 HATCH LC 1.0 LC 1.3 SEDAN	24VMPLUS		ECO90D		GAU90D		BL90D	
	90		24VMPLUS		ECO90D		GAU90D		BL90D	
	90		24VMPLUS		ECO90D		GAU90D		BL90D	
	80		NS60		ECO80J		GAU80J		BL80J	
	75		20VBPLUS	VER	ECO75D	VER	GAU75D	VER	BL75D	VER
	75		20VBPLUS	VER	ECO75D	VER	GAU75D	VER	BL75D	VER
	80		NS60		ECO80J		GAU80J		BL80J	
	75		20VBPLUS	VER	ECO75D	VER	GAU75D	VER	BL75D	VER
	130	DEER 2.2 NAFTA DEER 2.8 DIESEL FLORID GW PERI HAVAL HAVAL HS H6 1.5 / 2.4 SAILOR VOLEEX C10 VOLEEX C20 VOLEEX C30 VOLEEX TAXI WINGLE 3 - 2.2 Y 2.4 WINGLE DIESEL 2.8 WINGLE 5 2.4 WINGLE M4	26HG		ECO130I		GAU130I		BL130I	
	130		26HG		ECO130I		GAU130I		BL130I	
	80		NS60L		ECO80J		GAU80J		BL80J	
	80		NS60		ECO80J		GAU80J		BL80J	
	80		NS60L		ECO80J		GAU80J		BL80J	
	130		26HG		ECO130I		GAU130I		BL130I	
	130		26HG		ECO130I		GAU130I		BL130I	
	130		26HG		ECO130I		GAU130I		BL130I	
	75		20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	75		20VB		ECO75D		GAU75D		BL75D	
	75		20VB		ECO75D		GAU75D		BL75D	
	90		TAXI90		ECO90D		GAU90D		BL90D	
	130		26HH		ECO130D		GAU130D		BL130D	
130	26HH		ECO130D		GAU130D		BL130D			
80	NS60L		ECO80J		GAU80J		BL80J			
	80	1 2 3 7 FAMILY FRIMA	NS60L		ECO80J		GAU80J		BL80J	
	90		24VMPLUS		ECO90D		GAU90D		BL90D	
	90		24VMPLUS		ECO90D		GAU90D		BL90D	
	90		24VMPLUS		ECO90D		GAU90D		BL90D	
	90		24VMPLUS		ECO90D		GAU90D		BL90D	
	90	H2	26HH	YUNS70L*	ECO130D		GAU130D		BL130D	
	130	ACCORD	26HH		ECO130D		GAU130D		BL130D	
	130	ACCORD V6 2012	26HH		ECO130D		GAU130D		BL130D	
	80	ACURA	NS60L		ECO80J		GAU80J		BL80J	
	140	ACURA LEGEND	N90		ECO140I		GAU140I		BL140I	
	80	CIVIC	NS60L		ECO80J		GAU80J		BL80J	
	80	CIVIC 2000-2005 BRASIL	Ns60		ECO80J		GAU80J		BL80J	
	80	COUPE	NS60L		ECO80J		GAU80J		BL80J	
	80	CRV	NS60L		ECO80J		GAU80J		BL80J	
	80		NS60L		ECO80J		GAU80J		BL80J	

MANUAL DE APLICACION

	AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
			MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
	80	CRX FIT LEGEND ODYSSEY PILOT PRELUDE PRELUDE RIDGELINE 2016/2017 RIDGELINE 3.5	NS60L		ECO80J		GAU80J		BL80J	
	65		NS40L		ECO65J		GAU65J		BL65J	
	130		26HH		ECO130D		GAU130D		BL130D	
	130		26HH		ECO130D		GAU130D		BL130D	
	130		26HH		ECO130D		GAU130D		BL130D	
	80		NS60L		ECO80J		GAU80J		BL80J	
	130		26HG		ECO130I		GAU130I		BL130I	
	120		RT120D		*****		*****		*****	
	130		26HH		ECO130D		GAU130D		BL130D	
			75	ACCENT ACCENT D ATOS CRETA ELENTRA ELENTRA 2012 EON EXCELL GALLOPER TDI GALLOPER V6 GRAND I10 H 100 DIESEL H 100 N H1 D H1 N H65 H78 I10 MINI BUS 25D PANEL VAN PORTER DIESEL PORTER NAFTA SANTA FE SCUPE SONATA STAREX TD TUCSON 2.0 y 2.4 VELOSTER VERACRUZ	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D
130		26HH			ECO130D		GAU130D		BL130D	
65		NS40L			ECO65J		GAU65J		BL65J	
90		24VMPLUS	RT110D		ECO90D		GAU90D		BL90D	
75		20VB	24VMPLUS		ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
90		24VMPLUS			ECO90D		GAU90D		BL90D	
65		NS40L IZQUIERDA			ECO90D		GAU90D		BL90D	
90		24VMPLUS			ECO90D		GAU90D		BL90D	
140		N90			ECO140I		GAU140I		BL140I	
140		N90			ECO140I		GAU140I		BL140I	
65*		NS40L	YUNS40ZL		ECO65J		GAU65J		BL65J	
130		26HG	N90		ECO130I	ECO140I	GAU130I	GAU140I	BL130I	BL140I
90		24VMPLUS			ECO90D		GAU90D		BL90D	
140		H1 D			ECO140I		GAU140I		BL140I	
90		H1 N	32VAT		ECO90D	ECO110D	GAU90D	GAU110D	BL90D	BL110D
140		H65			ECO90D		GAU90D		BL90D	
140		H78			ECO90D		GAU90D		BL90D	
65*		I10			ECO90D		GAU90D		BL90D	
150		MINI BUS 25D			ECO150		GAU150		BL150	
65		PANEL VAN			ECO65J		GAU65J		BL65J	
140		PORTER DIESEL			ECO140I		GAU140I		BL140I	
75		PORTER NAFTA			ECO75I	ECO90I	GAU75I	GAU90I	BL75I	BL90I
130*	SANTA FE		GAU130D		GAU130D		BL130D			
90	SCUPE		ECO90D		GAU90D		BL90D			
90	SONATA		ECO90D		GAU90D		BL90D			
130	STAREX TD		ECO130I		GAU130I		BL130I			
90	TUCSON 2.0 y 2.4		ECO90D		GAU90D		BL90D			
75	VELOSTER		ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D		
130*	VERACRUZ		ECO130D		GAU130D		BL130D			
	90	AMIGO HOMBRE N HOMBRE TD KB 21 PICK UP 1.8 SPACECAB 2.5 TROOPER	24VCPLUS		ECO90I		GAU90I		BL90I	
	140		N90L		ECO140D		GAU140D		BL140D	
	110/115/120		32VR		ECO110D		GAU110D		BL110D	
	75		20VA		ECO75I		GAU75I		BL75I	
	110/115/120		32VR		ECO110D		GAU110D		BL110D	
	80	J2 - J5 S3 SUNRAY T6	NS60L		ECO80J		GAU80J		BL80J	
	75		20VBPLUS	YUNX110L	ECO75D		GAU75D		BL75D	
	140		N90L		ECO140D		GAU140D		BL140D	
90*	24VCPLUS	YUNS70	ECO90I		GAU90I		BL90I			

MANUAL DE APLICACION

	AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
			MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
	140	ML270-ML320-ML350-ML430 ML500 - ML55 - M163 S320 - S420 - S500 - S55 - S63 - S65 SL280 - SL320 - SL350 - SL500 SL55 - SL63 - SL65 SLK200 - SLK230 SLK320 - SLK350 - SLK55 SPRINTER D 310 - 311-312-313-413 SPRINTER N VIANO D FULL	58815		ECO140		GAU140		BL140	
	140		58815		ECO140		GAU140		BL140	
	140		58815		ECO140		GAU140		BL140	
	140		58815		ECO140		GAU140		BL140	
	90		24VMPLUS		ECO90D		GAU90D		BL90D	
140	58815		ECO140		GAU140		BL140			
140	58815		ECO140		GAU140		BL140			
140	58815		ECO140		GAU140		BL140			
110/115/120			32VR		ECO110D		GAU110D		BL110D	
140			58815		ECO140		GAU140		BL140	
	90	MG FULL	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	COOPER	24VMPLUS		ECO90D		GAU90D		BL90D	
	110/115/120	COUNTRYMAN	32VR		ECO110D		GAU110D		BL110D	
	110/115/120	CLUBMAN	32VR		ECO110D		GAU110D		BL110D	
	110/115/120	3000 GT	32VR		ECO110D		GAU110D		BL110D	
	130	ASX	26HH		ECO130D		GAU130D		BL130D	
	65	COLT-GTI	NS40L	NS60L	ECO65J	ECO80J	GAU65J	GAU80J	BL65J	BL80J
	90	ECLIPSE FULL	24VMPLUS		ECO90D		GAU90D		BL90D	
	130	EVOLUTION	26HH		ECO130D		GAU130D		BL130D	
	140	GALANT TDI	N90L		ECO140D		GAU140D		BL140D	
	130	GALANT V6	26HH		ECO130D		GAU130D		BL130D	
	80	GALANT VG	NS60L		ECO80J		GAU80J		BL80J	
	130	L200 NAFTA/DIESEL	26HH		ECO130D		GAU130D		BL130D	
	140	L200 NUEVA 4 y 6 CILIN	N90		ECO140I		GAU140I		BL140I	
	140	L300 DIESEL	N90L		ECO140D		GAU140D		BL140D	
	140	L400 TD	N90L		ECO140D		GAU140D		BL140D	
	65	LANCER	NS40L	NS60L	ECO65J	ECO80J	GAU65J	GAU80J	BL65J	BL80J
	130	LANCER DIESEL	26HH		ECO130D		GAU130D		BL130D	
	90	LANCER EX SIMI	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	MIRAGE 1.2 2014	24VMPLUS		ECO90D		GAU90D		BL90D	
	130	MIRAGE 2.4	26HH		ECO130D		GAU130D		BL130D	
	90	MONTERO OIL FULL	24VMPLUS		ECO90D		GAU90D		BL90D	
	140	MONTERO TDI2.8	N90L		ECO140D		GAU140D		BL140D	
	140	MONTERO TDI3.2	N90L		ECO140D		GAU140D		BL140D	
	130	MONTERO SPORT	26HH		ECO130D		GAU130D		BL130D	
	140	NATIVA TDI	N90L		ECO140D		GAU140D		BL140D	
	140	NATIVA VG	N90L		ECO140D		GAU140D		BL140D	
130	OUTLANDER ASX SIMI	26HH	N90L	ECO130D	ECO140D	GAU130D	GAU140D	BL130D	BL140D	
110	SPORTERO NAFTA	26HH		ECO130D		GAU130D		BL130D		
80	STATION WAGON	NS60L		ECO80J		GAU80J		BL80J		
	75	850-100-1275	20VB		ECO75D		GAU75D		BL75D	
	75	OXFORD	20VA		ECO75I		GAU75I		BL75I	
	150	OXFORD DIESEL	FROTA150		ECO150		FTR150		MTR150	
	110	PACEMAN 1.6	RT110D		*****		*****		*****	

MANUAL DE APLICACION

	AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
			MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
	130	720	26HG	N90	ECO130I	ECO140I	GAU130I	GAU140I	BL130I	BL140I
	80	B13 GSR	NS60L		ECO80J		GAU80J		BL80J	
	130	B14 D	26HH		ECO130D		GAU130D		BL130D	
	90	B14 FULL	24VMPLUS		ECO90D		GAU90D		BL90D	
	80	B15	NS60L		ECO80J		GAU80J		BL80J	
	130	D21 DIESEL	26HG	N90	ECO130I	ECO140I	GAU130I	GAU140I	BL130I	BL140I
	90	D21 NAFTA	24VCPLUS		ECO90I		GAU90I		BL90I	
	130	D22 DIESEL	26HG	N90	ECO130I	ECO140I	GAU130I	GAU140I	BL130I	BL140I
	90	D22 NAFTA	24VCPLUS		ECO90I		GAU90I		BL90I	
	130	EBRO	26HG		ECO130I		GAU130I		BL130I	
	140	FRONTIER 3.0	N90		ECO140I		GAU140I		BL140I	
	90	FRONTIER N	24VCPLUS		ECO90I		GAU90I		BL90I	
	75	MARCH	20VBPLUS	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	110/115/120	MURANO	32VR		ECO110D		GAU110D		BL110D	
	140	NAVARA	N90L		ECO140D		GAU140D		BL140D	
	75	NOTE	20VBPLUS	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	80	NX 100	NS60L		ECO80J		GAU80J		BL80J	
	80	NX 200	NS60L		ECO80J		GAU80J		BL80J	
	80	PATHFINDER	NS60L		ECO80J		GAU80J		BL80J	
	130	PATHFINDER V6	26HG		ECO130I		GAU130I		BL130I	
	140	PATROL D	58815		ECO140		GAU140		BL140	
	110/115/120	PATROL D 2 BAT	32VR		ECO110D		GAU110D		BL110D	
	140	SENTRA DIESEL	ECO140I		ECO140I		GAU140I		BL140I	
80	SENTRA N JAPON	NS60L		ECO80J		GAU80J		BL80J		
90	SENTRA NUEVO 2012	24VMPLUS		ECO90D		GAU90D		BL90D		
130	SENTRA V17 SR EXCLUSIVE ADVANCE	26HH		ECO130D		GAU130D		BL130D		
80	SUNNY Y SENTRA (JAPON)	NS60L		ECO80J		GAU80J		BL80J		
75	SUNNY Y SENTRA (MEXICO) FULL	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D	
140	TERRANO TD	N90		ECO140I		GAU140I		BL140I		
75	TIIDA	20VBPLUS	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D	
140	TRADE	58815		ECO140I		GAU140I		BL140I		
90	VANETTE	24VMPLUS		ECO90D		GAU90D		BL90D		
130	VANETTE D	26HG		ECO130I		GAU130I		BL130I		
75	VERSA	20VBPLUS	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D	
140	X TRAIL D	N90		ECO140I		GAU140I		BL140I		
130	XTRAIL N	26HH		ECO130D		GAU130D		BL130D		
130	Zx300	26HH		ECO130D		GAU130D		BL130D		
	75	PRINZ	20VB		ECO75D		GAU75D		BL75D	
	75	11 PICK UP CS	20VB		ECO75D		GAU75D		BL75D	
	75	12 CS	20VB		ECO75D		GAU75D		BL75D	
	75	12 TRS	20VB		ECO75D		GAU75D		BL75D	
	90	ASCONA D	2 BAT. 24VMPLUS		2 BAT. ECO90D		2 BAT. GAU90D		2 BAT. BL90D	
	75	CARAVAN	20VB		ECO75D		GAU75D		BL75D	
	90	CARAVAN 2.3D	2 BAT. 24VMPLUS		2 BAT. ECO90D		2 BAT. GAU90D		2 BAT. BL90D	
	90	COMMODORE	24VMPLUS		ECO90D		GAU90D		BL90D	
	75	INDIANA	20VB		ECO75D		GAU75D		BL75D	
	75	KADETT	20VB		ECO75D		GAU75D		BL75D	
90	KAPITAN	6 VOLT		6 VOLT		6 VOLT		6 VOLT		
90	RECORD 2.3D	2 BAT. 24VMPLUS		2 BAT. ECO90D		2 BAT. GAU90D		2 BAT. BL90D		
75	REKORD 1.7	20VB		ECO75D		GAU75D		BL75D		
90	REKORD FULL	24VMPLUS		ECO90D		GAU90D		BL90D		

MANUAL DE APLICACION

	AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
			MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
	75	TODOS	20VB		ECO75D		GAU75D		BL75D	
	75	106	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	75	107	20VBPLUS		ECO75D		GAU75D		BL75D	
	75	203	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	205 - 305 - 309	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	90	206 D	24VMPLUS		ECO90D		GAU90D		BL90D	
	75	206 N	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	90	207 - 308 - 3008	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	208 - 2208	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	305 D	24VMPLUS		ECO90D		GAU90D		BL90D	
	110/115/120	306 D	32VR		ECO110D		GAU110D		BL110D	
	90	306 FULL	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	307 FULL	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	307 TD	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	309 - 405 FULL	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	403-404	24VCPLUS		ECO90I		GAU90I		BL90I	
	110/115/120	405 TD	32VR		ECO110D		GAU110D		BL110D	
	110/115/120	406 TD 407 HDI	32VR		ECO110D		GAU110D		BL110D	
	90	406-407 FULL	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	504-505 N	24VCPLUS		ECO90I		GAU90I		BL90I	
	150	504-506 D	FROTA150		ECO150		FTR150		MTR150	
	90	605 FULL	24VMPLUS		ECO90D		GAU90D		BL90D	
	110/115/120	605 V6 - 605 TD	32VR		ECO110D		GAU110D		BL110D	
	110/115/120	607 3.0	32VR		ECO110D		GAU110D		BL110D	
	110/115/120	806 TD	32VR		ECO110D		GAU110D		BL110D	
	90	806 N	24VMPLUS		ECO90D		GAU90D		BL90D	
	75	BIPPER	20VBPLUS		ECO75D		GAU75D		BL75D	
	110/115/120	BOXER 1.9	32VR		ECO110D		GAU110D		BL110D	
	140	BOXER TD 2.5	58815		ECO140		GAU140		BL140	
	110	EXPERT 1.9D	32VR		ECO110D		GAU110D		BL110D	
	140	EXPERT 2.5D	58815		ECO140		GAU140		BL140	
	90	EXPERT N	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	HOGGAR 1.6	24VMPLUS		ECO90D		GAU90D		BL90D	
	110/115/120	PARTNER D	32VR		ECO110D		GAU110D		BL110D	
	75	PARTNER N	20VB		ECO75D		GAU75D		BL75D	
	65	FURGON NAFTA			ECO65J		GAU65J		BL65J	
	90	1956 EN ADELANTE	24VMPLUS		ECO90D		GAU90D		BL90D	
	75	1400	20VB		ECO75D		GAU75D		BL75D	
	110/115/120	911 CARRERA 2	32VR		ECO110D		GAU110D		BL110D	
	110/115/120	911 CARRERA 4	32VR		ECO110D		GAU110D		BL110D	
	110/115/120	996 CARRERAS	32VR		ECO110D		GAU110D		BL110D	
	140	BOXSTER	58815		ECO140		GAU140		BL140	
	140	CAYENNE	58815		ECO140		GAU140		BL140	
	150	DIESEL	FROTA150		ECO150		FTR150		MTR150	

MANUAL DE APLICACION

	AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
			MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
	75	11TS	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	90	CLIO D	24VMPLUS		ECO90D		GAU90D		BL90D	
	75	CLIO FULL	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	75	DUSTER 1.6 2.0	20VBPLUS	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	90	EXPRESS D	24VMPLUS	32VR	ECO90D	ECO110D	GAU90D	GAU110D	BL90D	BL110D
	75	EXPRESS N	20VBPLUS		ECO75D		GAU75D		BL75D	
	110/115/120	FLUENCE	32VR		ECO110D		GAU110D		BL110D	
	90	GORDINI	6 VOLT		6 VOLT		6 VOLT		6 VOLT	
	90	KANGOO D	24VMPLUS		ECO90D		GAU90D		BL90D	
	75	KANGOO N	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	90	KOLEOS	24VMPLUS	32VR	ECO90D	ECO110D	GAU90D	GAU110D	BL90D	BL110D
	90	LAGUNA FULL	24VMPLUS	32VR	ECO90D	ECO110D	GAU90D	GAU110D	BL90D	BL110D
	110/115/120	LAGUNA TD	32VR		ECO110D		GAU110D		BL110D	
	110/115/120	LOGAN	32VR		ECO110D		GAU110D		BL110D	
	90	LOGAN NUEVO 1.6 16VAL/ 18VAL	24VMPLUS		ECO90D		GAU90D		BL90D	
	140	MASTER D	58815		ECO140		GAU140		BL140	
	90	MEGANE FULL	24VMPLUS		ECO90D		GAU90D		BL90D	
	75	R 4-R5-R12 N	20VA		ECO75I		GAU75I		BL75I	
	75	R 9 - R18 N	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	110/115/120	R18 DIESEL/ TD	32VR		ECO110D		GAU110D		BL110D	
	110/115/120	R19 DIESEL	32VR		ECO110D		GAU110D		BL110D	
	110/115/120	SAFRANE	32VR		ECO110D		GAU110D		BL110D	
	75	SANDERO STEP WAY	20VBPLUS	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	90	SCENIC FULL	24VMPLUS		ECO90D		GAU90D		BL90D	
	90	SCENIC TD	24VMPLUS		ECO90D		GAU90D		BL90D	
	75	SIMBOL	20VBPLUS	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	110/115/120	TRAFIC D	32VR	26HH	ECO110D	ECO130D	GAU110D	GAU130D	BL110D	BL130D
	75	TRAFIC N	20VBPLUS	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	75	TWINGO	20VB		ECO75D		GAU75D		BL75D	
	75	416 XL	20VBPLUS	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	75	45 1.4 /1.6	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	90	45 1.8 / 2.0	24VMPLUS		ECO90D		GAU90D		BL90D	
	110/115/120	75 FULL	32VR		ECO110D		GAU110D		BL110D	
	75	SERIE 200	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	110/115/120	SERIE 400	32VR		ECO110D		GAU110D		BL110D	
	110/115/120	SERIE 600	32VR		ECO110D		GAU110D		BL110D	
	75	ALEGRO	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	110/115/120	CORDOBA D	32VR		ECO110D		GAU110D		BL110D	
	90	CORDOBA FULL	24VMPLUS		ECO90D		GAU90D		BL90D	
	75	IBIZA/ MALAGA	20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
	110/115/120	INCA FURGON D	32VR		ECO110D		GAU110D		BL110D	
	75	RONDA	20VB		ECO75D		GAU75D		BL75D	
	110/115/120	RONDA D	32VR		ECO110D		GAU110D		BL110D	
	110/115/120	TOLEDO D	32VR		ECO110D		GAU110D		BL110D	
	75	105 - 120	20VB		ECO75D		GAU75D		BL75D	
	90	FORTWO	24VMPLUS		ECO90D		GAU90D		BL90D	



MANUAL DE APLICACION

	AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
			MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
	75	HASTA 62 EN ADELANTE	6 VOLT 20VB		6 VOLT ECO75D		6 VOLT GAU75D		6 VOLT BL75D	
	90	SMA 1.8 Y 1.5 FULL	24VMPPLUS		ECO90D		GAU90D		BL90D	
	90	6 VOLT 12 VOLT	6 VOLT 24VMPPLUS		6 VOLT ECO90D		6 VOLT GAU90D		6 VOLT BL90D	
	65 90 65 80 110/115/120 80 130 130 130 65	E10 - J10 -J12 FORESTER IMPREZA 1.8 IMPREZA 2.0 IMPREZA WRX LEGACY LEGACY 2010-2012 OUT BACK 2.5 - 3.6 TRIBECA VIVIO	NS40L 24VMPPLUS NS40L NS60L RT110D NS60L 26HG 26HG 26HH NS40L	NS60L 26HH NS60L	ECO65J ECO90D ECO65J ECO80J ECO90D ECO80J ECO130I ECO130I ECO130D ECO65J	ECO80J ECO130D ECO80J	GAU65J GAU90D GAU65J GAU80J GAU90D GAU80J GAU130I GAU130I GAU130D GAU65J	GAU80J GAU130D GAU80J	BL65J BL90D BL65J BL80J BL90D BL80J BL130I BL130I BL130D BL65J	BL80J BL130D BL80J
	65 80 80 65 80 65 65 65 65 65 130 80 80 130 75 65 65 80 80 75 80 80 80 75 90 80 75 130 80	ALTO APU BALENO FULL CELERIO CROSSOVER Sx4 DISIRE ERTIGA FORZA FURGON PICK-UP GIPSY KING GRAND VITARA IGNIS 1.2 JIMMY KYSASHI S.CROSS MARUTTI SAMURAI SIAF - SIAF C/AA SIDEKICK SUPER CARRI SWIFT 1.2 C/AA INDIA SWIFT 1.3 - GTI C/AA ECO80J+B761:K761 SWIFT 1.2 (2017) Sx4 SX5 (2015) VITARA 2015-2017 (EUROPEA) VITARA 3 PUERTAS 2014 VITARA 2015 200CC VITARA V6 WAGON	NS40L NS60L NS60L NS40L NS60L NS40L NS40L NS40L NS40L NS40L NS40L 26HH NS60L NS60L 20VBPLUS NS40L NS40L NS40L NS40L NS40L NS60L NS60L NS60L NS40L NS40L NS40L NS40L NS60L 20VBPLUS 24VMPPLUS NS60L 20VBPLUS 26HH NS60L	NS60L NS60L NS60L	ECO65J ECO80J ECO80J ECO65J ECO80J ECO65J ECO65J ECO65J ECO65J ECO80J ECO80J ECO65J ECO65J ECO80J ECO80J ECO80J ECO80J ECO80J ECO80J ECO80J ECO75D ECO90D ECO80J ECO75D ECO130D ECO80J	ECO80J ECO80J	GAU65J GAU80J GAU80J GAU80J GAU65J GAU65J GAU65J GAU65J GAU65J GAU65J GAU130D GAU80J GAU80J GAU130D GAU75D GAU65J GAU65J GAU65J GAU80J GAU80J GAU80J GAU80J GAU75D GAU90D GAU80J GAU75D GAU130D GAU80J	GAU80J GAU80J	BL65J BL80J BL80J BL65J BL80J BL65J BL65J BL65J BL65J BL65J BL130D BL80J BL80J BL130D BL75D BL65J BL80J BL80J BL80J BL80J BL75D BL90D BL80J BL75D BL130D BL80J	BL80J BL80J




MANUAL DE APLICACION

	AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
			MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
	140 140 140	ISTANA VAN KORANDO 602 MUSSO D	N90L N90L N90L	YUNS70	ECO140D ECO140D ECO140D		GAU140D GAU140D GAU140D		BL140D BL140D BL140D	
	110/115/120	STARK D	32VR		ECO110D		GAU110D		BL110D	
	75 75 75 75 75 140 140	IGNIS INDICA INDIGO MANZA SAFIRE VISTA TELCOLINE D PICK UP TELCOSPORT	20VBPLUS 20VBPLUS 20VBPLUS 20VBPLUS 20VBPLUS N90L N90L		ECO75D ECO75D ECO75D ECO75D ECO75D ECO75D GAU140D GAU140D		GAU75D GAU75D GAU75D GAU75D GAU75D GAU75D GAU140D GAU140D		BL75D BL75D BL75D BL75D BL75D BL75D BL140D BL140D	
	65 65	FURGON VAN	NS40L NS40L		ECO65J ECO65J		GAU65J GAU65J		BL65J BL65J	
	140 130 150 130 80 80 75 130* 130 80 80 130 75 130 130 140 110/115/120 140 140 130 140 130 80 130 80 140 65 140 65	4 RUNNER 4 RUNNER 2011 BANDEIRANTE CAMRI V6 CARINA CELICA COROLLA BRASIL COROLLA (EEUU) COROLLA LE/LX COROLLA N CORONA N CORONA TD ETHIOS HILUX 2.5 - 2.7 HILUX 2.4 - 2.8 HILUX 2015-2017 D HILUX 2017 N HULIX 2017 D 3.0 HILUX 3.0 KISASHI LAND CRUIZER LEXUS V8 5.0 PRIUS HIBRIDO RAV 4 RAV N FULL RAV N FULL 2011 STARLET TERCEL N TUNDRA YARIS	N90 26HH FROTA150 26HH NS60L NS60L 20VBPLUS 26HH 26HH NS60L NS60L NS60L NS60L 20VBPLUS 26HH / RT120D 26HG 57218 / 57217 RT110D 57128 N90L 26HH N90 26HG SOLO EN AYAX SE CONSIGUEN 26HH / 24VMPPLUS NS60L NS60L NS40L NS40L N90L NS40L	YUNS70	ECO140I ECO130D ECO150 ECO130D ECO80J ECO80J ***** ECO130D ECO130D ECO80J ECO80J ECO80J ECO130D ECO75D ECO130D ECO130I	ECO140D ECO140D ECO140D	GAU140I ECO130D FTR150 GAU130D GAU80J GAU80J ***** GAU130D GAU130D GAU80J GAU80J GAU130D GAU75D GAU130D GAU130I	GAU140D GAU130D GAU130D GAU140I GAU130I	BL140I BL130D MTR150 BL130D BL80J BL80J ***** BL130D BL130D BL80J BL80J BL130D BL75D BL130D BL130I	BL140D BL130D BL140I BL130I






MANUAL DE APLICACION

AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
		MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
 90 110/115/120 90 140 110/115/120 140 140 90 120	460-470-850 FULL 540 - 590 FULL 540 - 590 TD S40 - V40 FULL C3 S60 - V70 - V80 FULL S70 - S80 - V70 TD V90 XC DIESEL V90 XC NAFTA Xc60	24VMPLUS		ECO90D		GAU90D		BL90D	
		24VMPLUS		ECO90D		GAU90D		BL90D	
		32VR		ECO110D		GAU110D		BL110D	
		24VMPLUS		ECO90D		GAU90D		BL90D	
		58815		ECO140		GAU140		BL140	
		32VR		ECO110D		GAU110D		BL110D	
		58815		ECO140		GAU140		BL140	
		58815		ECO140		GAU140		BL140	
		24VMPLUS		ECO90D		GAU90D		BL90D	
		RT120D		*****		*****		*****	
 75 110/115/120 110/115/120 130 90 90 75 110/115/120 75 90 90 75 75 110/115/120 90 90 90 110/115/120 110/115/120 110/115/120 75 110/115/120 90 110/115/120 75 75 110/115/120 90 110/115/120 90 90 75 110/115/120 90 75 110/115/120 90 90 140 110/115/120 90	AMAZON AMAZON D AMAROK NAFTA AMAROK DIESEL APOLLO BORA BRASILIA CADDY D CADDY N CROSS FOX FOX FUSCA GOL GOL (90 EN ADELANTE) GOL 1.6 - 1.9 D GOL TRENDLINE GOL SEDAN CONFORT GOLF N GOLF TDI JETA D KOMBI D KOMBI N NEW PASSAT DI NEW PASSAT FULL PARA TI 1.6 - 1.9 PARATI PASSAT (HASTA 89) PASSAT D POINTER FULL POLO D POLO FULL SANTANA SAVEIRO NAFTA SAVEIRO 1.6 - 1.9 DIESEL SAVEIRO 1.6 NUEVA NAFTA SENDA SENDA D SURAN TIGUAN TOUAREG VENTO VOYAGE	20VA		ECO75I		GAU75I		BL75I	
		32VA		ECO110I		GAU110I		BL110I	
		32VR	57218	ECO110D		GAU110D		BL110D	
		58815		ECO90D		GAU90D		BL90D	
		24VMPLUS		ECO90D		GAU90D		BL90D	
		24VMPLUS		ECO75I		GAU75I		BL75I	
		20VA		ECO110D		GAU110D		BL110D	
		32VR		ECO75D		GAU75D		BL75D	
		24VMPLUS		ECO90D		GAU90D		BL90D	
		24VMPLUS		ECO90D		GAU90D		BL90D	
		20VB	24VMPLUS	ECO75D	ECO90D	GAU75D	GAU90D	BL75D	BL90D
		32VR		ECO110D		GAU110D		BL110D	
		24VMPLUS		ECO90D		GAU90D		BL90D	
		24VMPLUS		ECO90D		GAU90D		BL90D	
		32VR		ECO110D		GAU110D		BL110D	
		32VR		ECO110D		GAU110D		BL110D	
		32VA		ECO110I		GAU110I		BL110I	
		20VA		ECO75I		GAU75I		BL75I	
		32VR		ECO110D		GAU110D		BL110D	
		24VMPLUS		ECO90D		GAU90D		BL90D	
		24VMPLUS		ECO90D		GAU90D		BL90D	
		20VB		ECO75D		GAU75D		BL75D	
		32VR		ECO110D		GAU110D		BL110D	
		24VMPLUS		ECO90D		GAU90D		BL90D	
		20VB		ECO75D		GAU75D		BL75D	
		32VR		ECO110D		GAU110D		BL110D	
		24VMPLUS		ECO90D		GAU90D		BL90D	
		20VB		ECO75D		GAU75D		BL75D	
		32VR		ECO110D		GAU110D		BL110D	
		24VMPLUS		ECO90D		GAU90D		BL90D	
24VMPLUS		ECO90D		GAU90D		BL90D			
58815		ECO140		GAU140		BL140			
32VR		ECO110D		GAU110D		BL110D			
24VMPLUS		ECO90D		GAU90D		BL90D			

MANUAL DE APLICACION

AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
		MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
 90 80	2200 HUNTER	24VMPLUS		ECO90D		GAU90D		BL90D	
		NS60L		ECO80J		GAU80J		BL80J	
 90	RICH 2.4 L	24VCPLUS		ECO90I		GAU90I		BL90I	
 90 90	GRAND TIGER ADMIRAL	24VCPLUS		ECO90I		GAU90I		BL90I	
		24VCPLUS		ECO90I		GAU90I		BL90I	

MAQUINARIA AGRICOLA Y VIAL

AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
		MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
 130 130 150	4100 4200 4300	26HG		ECO130I		GAU130I		BL130I	
		26HG		ECO130I		GAU130I		BL130I	
		FROTA150		ECO150		FTR150		MTR150	
 150 150	384 AL 895 RETRO	FROTA150		ECO150		FTR150		MTR150	
		FROTA150		ECO150		FTR150		MTR150	
 150	TODOS	FROTA150		ECO150		FTR150		MTR150	
 140 140 150	4600/4610 4810/5600 5030 5610/6600 6610/7610/7810 8BR	58815		ECO140		GAU140		BI140	
		58815		ECO140		GAU140		BL140	
 150 150	6610/7610/7810 8BR	FROTA150		ECO150		FTR150		MTR150	
		CONSULTAR		CONSULTAR		CONSULTAR		CONSULTAR	
		FROTA150		ECO150		FTR150		MTR150	


MAQUINARIA AGRICOLA Y VIAL

	AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
			MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
	150	110/175	FROTA150		ECO150		FTR150		MTR150	
	110/115/120	1640/2040	32VA	2 BAT.	ECO110I	2 BAT.	GAU110I	2 BAT.	BL110I	2 BAT.
	110/115/120	1750/2250	32VA	2 BAT.	ECO110I	2 BAT.	GAU110I	2 BAT.	BL110I	2 BAT.
	110/115/120	2140	32VA	2 BAT.	ECO110I	2 BAT.	GAU110I	2 BAT.	BL110I	2 BAT.
	110/115/120	2450/2650	32VA	2 BAT.	ECO110I	2 BAT.	GAU110I	2 BAT.	BL110I	2 BAT.
	110/115/120	2850	32VA	2 BAT.	ECO110I	2 BAT.	GAU110I	2 BAT.	BL110I	2 BAT.
	110/115/120	3140/3640	32VR	2 BAT.	ECO110D	2 BAT.	GAU110D	2 BAT.	BL110D	2 BAT.
	110/115/120	3350/3650	32VR	2 BAT.	ECO110D	2 BAT.	GAU110D	2 BAT.	BL110D	2 BAT.
	150	4450/4555	FROTA150	2 BAT.	ECO150	2 BAT.	FTR150	2 BAT.	MTR150	2 BAT.
	150	4455	FROTA150	2 BAT.	ECO150	2 BAT.	FTR150	2 BAT.	MTR150	2 BAT.
110/115/120	544E/310ACD	32VA	2 BAT.	ECO110I	2 BAT.	GAU110I	2 BAT.	BL110I	2 BAT.	
150	55/38	FROTA150		ECO150		FTR150		MTR150		
150	622/111/160	FROTA150		ECO150		FTR150		MTR150		
150	AMD600	FROTA150		ECO150		FTR150		MTR150		
	110/115/120	35	32VR		ECO110D		GAU110D		BL110D	
	150	240 - 265 - 275	FROTA150		ECO150		FTR150		MTR150	
	150	290 - 292 - 295 - 296 - 297 - 299	FROTA150		ECO150		FTR150		MTR150	
	220	630 - 640 - 650 - 660 - 9075 - 9090	FROTA220		ECO200		FTR200		MTR200	
	220	9170 - 3640 - 5650	FROTA220		ECO200		FTR200		MTR200	
	150	4830 - 5030 - 6630 - 7630 - 7830 - 8030	FROTA150		ECO150		FTR150		MTR150	
	220	8430 - 8630 - 8830	FROTA220		ECO200		FTR200		MTR200	
	150	148/138/4	FROTA150		ECO150		FTR150		MTR150	
	150	300ID - 600ID - 7000ID	6 VOLT		6 VOLT		6 VOLT		6 VOLT	
	150	65ID - 85ID - 86ID	FROTA150		ECO150		FTR150		MTR150	
	150	880(4X4) - 885(4X4) - 980(4X4) - 985(4X4)	FROTA150		ECO150		FTR150		MTR150	
	180/200	5211/5245	38HE	FROTA220	ECO200		FTR200		MTR200	
	180/200	6211/6245	38HE	FROTA220	ECO200		FTR200		MTR200	
	180/200	7711 - 7745 - 9540	38HE	FROTA220	ECO200		FTR200		MTR200	
	150	U260/300	FROTA150		ECO150		FTR150		MTR150	
	180/200	U350/U320	FROTA200		ECO200		FTR200		MTR200	
	240	U850/1010	50HA		ECO240		FTR240		MTR240	
	150	AX460/475	FLOTA150		ECO150		FTR150		MTR150	
		AX80F/H100	6 VOLT		6 VOLT		6 VOLT		6 VOLT	
		4120/4140								

OMNIBUS

	AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
			MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
	240	8V 71(CAMELLO)	50HA		ECO240		FTR240		MTR240	
	180/190/200	0.365/352	FROTA200		ECO200		FTR200		MTR200	
	180/190/200	0.355/362	FROTA200		ECO200		FTR200		MTR200	
	180/190/200	0.362A/364	FROTA200		ECO200		FTR200		MTR200	
	180/190/200	0.371	FROTA200		ECO200		FTR200		MTR200	
	180/190/200	LO812-608	FROTA200		ECO200		FTR200		MTR200	
	180/190/200	LO 708	FROTA200		ECO200		FTR200		MTR200	
	180/190/200	MICROBUSES	FROTA200		ECO200		FTR200		MTR200	
	180/200	K112/113	FROTA200	2 BAT.	ECO200	2 BAT.	FTR200	2 BAT.	MTR200	2 BAT.
	180/200	CARRTERO	FROTA200	2 BAT.	ECO200	2 BAT.	FTR200	2 BAT.	MTR200	2 BAT.
	240	B58	50HA				FTR240		MTR240	
	240	B10M	50HA				FTR240		MTR240	

CAMIONES

AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
		MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
 Mercedes-Benz	240	L1113-L1114-L1118-L1214-L1218	50HA				FTR240		MTR240
	240	L1313-L1314-L1316-L1317-L1318-L1319	50HA				FTR240		MTR240
	240	L1414-L1418-L1513-L1514-L1516	50HA				FTR240		MTR240
	180/190/200	L1517-L1518-L1519-L1520	FROTA200		ECO200		FTR200		MTR200
	180/190/200	L1614-L1618-L1621-L1625	FROTA200		ECO200		FTR200		MTR200
	150	L1620-L1622-L1630-	FROTA150		ECO150		FTR150		MTR150
	150	L2013-L2014-L2017-	FROTA150		ECO150		FTR150		MTR150
	180/190/200	L2214-L2215-L2216-L2217-L2219	FROTA200		ECO200		FTR200		MTR200
	180/190/200	L2220-L2225-	FROTA200		ECO200		FTR200		MTR200
	180/190/200	L2314-L2318-L2325	FROTA200		ECO200		FTR200		MTR200
180/190/200	L2635-L2638	FROTA200		ECO200		FTR200		MTR200	
180/190/200	LK1618-LK1620-LK2635-LK2638	FROTA200		ECO200		FTR200		MTR200	
180/190/200	LS1313-LS1519-LS1520-LS1524	FROTA200		ECO200		FTR200		MTR200	
180/190/200	LS1525-LS1625-LS1932-LS1933-LS1934	FROTA200		ECO200		FTR200		MTR200	
180/200	B110/B111	FROTA200		ECO200		FTR200		MTR200	
180/200	B115/BR116	FROTA200		ECO200		FTR200		MTR200	
180/200	F122HL	FROTA200		ECO200		FTR200		MTR200	
180/200	G380- G420 -G440	FROTA200		ECO200		FTR200		MTR200	
180/200	K112	FROTA200		ECO200		FTR200		MTR200	
180/200	L100 -L101 - L110 - L111 - L141	FROTA200		ECO200		FTR200		MTR200	
220	L114	FROTA200	IZQUIERDA	ECO200		FTR200		MTR200	
220	P114 - P124 - P230 - P270 - P310	FROTA220		ECO200		FTR200		MTR200	
220	P114 - P124 - P94	45H	IZQUIERDA	ECO200		FTR200		MTR200	
220	P340 - P420 -P93	FROTA220		ECO200		FTR200		MTR200	
180/200	R112 -R142	FROTA200		ECO200		FTR200		MTR200	
220	R113 -R126 - R143	FROTA220		ECO200		FTR200		MTR200	
220	R114 - R124 - R164	45H	IZQUIERDA	ECO200		FTR200		MTR200	
220	R420 - R440 - R470 -R500	FROTA220		ECO200		FTR200		MTR200	
180/200	S172	FROTA200		ECO200		FTR200		MTR200	
180/200	T112 - T142	FROTA200		ECO200		FTR200		MTR200	
220	T114 - T124	45H	IZQUIERDA	ECO200		FTR200		MTR200	
220	T113 - T143	FROTA220		ECO200		FTR200		MTR200	
220	FH400 - FH440-FH480-FH520-FH12	FROTA220		ECO200		FTR200		MTR200	
220	FM370-FM400-FM440-FM480-FM10-FM12	FROTA220		ECO200		FTR200		MTR200	
220	N10 - N12	FROTA220		ECO200		FTR200		MTR200	
220	NH10 -Nh12	FROTA220		ECO200		FTR200		MTR200	
220	NL10 - NI12	FROTA220		ECO200		FTR200		MTR200	
220	Vm260 - VM310 - VM17210- VM17240	FROTA220		ECO200		FTR200		MTR200	
220	VM23 - Vm23240	FROTA220		ECO200		FTR200		MTR200	

CAMIONES

AMP./MIN	MODELO PARA AUTO	Heliar BATERIAS		MATRIX ECO BATERIAS		FUNSA GAUCHA		MATRIX POWER BATTERY	
		MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO	MODELO BAT	MODELO REFORZADO
150	11130 - 11140	FROTA150		ECO150		FTR150		MTR150	
200	12140 - 12170 - 12180	FROTA200	FROTA220	ECO200		FTR200		MTR200	
150	13130 - 13150 - 13180	FROTA150		ECO150		FTR150		MTR150	
200	13170 - 13180 - 13190	FROTA200	FROTA220	ECO200		FTR200		MTR200	
200	14150 - 14200 - 14220	FROTA200	FROTA220	ECO200		FTR200		MTR200	
200	15180 - 15190	FROTA200	FROTA220	ECO200		FTR200		MTR200	
200	16210	FROTA200	FROTA220	ECO200		FTR200		MTR200	
150	16220	FROTA150		ECO150		FTR150		MTR150	
200	17210 - 17220	FROTA200	FROTA220	ECO200		FTR200		MTR200	
200	18310	FROTA200	FROTA220	ECO200		FTR200		MTR200	
200	19320	FROTA200	FROTA220	ECO200		FTR200		MTR200	
200	22140 - 22160 - 22210 - 22220	FROTA200	FROTA220	ECO200		FTR200		MTR200	
200	23210 - 23220	FROTA200	FROTA220	ECO200		FTR200		MTR200	
150	23250 - 24250	FROTA150		ECO150		FTR150		MTR150	
200	24250 - 26220 - 26260	FROTA200	FROTA220	ECO200		FTR200		MTR200	
150	31260	FROTA150		ECO150		FTR150		MTR150	
200	31260	FROTA200	FROTA220	ECO200		FTR200		MTR200	
150	6/80 - 6/90 - 7100 - 7110 - 7/90	FROTA150		ECO150		FTR150		MTR150	
150	8100 - 8120 - 8140 - 8150 - 9150	FROTA150		ECO150		FTR150		MTR150	
200	24220 - 24320- 25320	FROTA200		ECO200		FTR200		MTR200	