

VFORCE3 SCOOTER/BIKE APPLICATIONS

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V351B_Minarelli AM6

Aprilia

AF1 50cc (AM6), MX 50cc (AM6), RS 50cc (AM6) - (after 1999), RS 50cc (AM6) - (before 1999), RX 50cc (AM6), SPECIAL MOTEUR AM6, Tuono 50cc (AM6)

Beta

RK6 50cc (AM6), RR-T Enduro 50cc (AM6) - (tubular), RR-T SM 50cc (AM6) - (tubular), RR 50cc Motard, RR Alu Enduro 50cc (AM6) - (perimeter), RR Alu SM 50cc (AM6) - (perimeter), RR Enduro 50cc (AM6) - (tubular), RR SM 50cc (AM6) - (tubular)

CH-Moto

WSM SM Racing 50cc (AM6, Euro 2), WXE Enduro Racing 50cc (AM6, Euro 2)

Fantic Motor

Caballero SM 50cc, Regularita Casa 50cc

Generic

Trigger SM 50cc (AM6), Trigger X-Enduro 50cc (AM6)

HM-Moto

Cre/Baja Enduro 50cc (version 2006) AM6, Cre/Six SM 50cc (version 2005) AM6, Cre/Six SM 50cc (version 2006) AM6, Dérapage SM Compétition (version 2005) AM6, Dérapage SM Compétition (version 2006) AM6

Husqvarna

CH Racing 50cc (AM6), SM Cross 50cc (AM6)

MBK

X-Limit Enduro 50cc (after 2003) AM6 (perimeter), X-Limit Enduro 50cc (before 2003) AM6 - (tubular), X-Limit SM 50cc (after 2003) AM6 - (perimeter), X-Limit SM 50cc (before 2003) AM6 - (tubular), X-Power 50cc (AM6) - (after 2003), X-Power 50cc (AM6) - (before 2003)

Malaguti

Drakon Naked 50cc (AM6), XSM Supermotard 50cc (AM6) - (after 2003), XTM Enduro 50cc (AM6) - (after 2003)

Motorhispania

Furia Max Enduro/SM 50cc (AM6) - (tubular), RX Super Racing 50cc (AM6), RYZ Enduro/SM 50cc (AM6) - (perimeter)

Peugeot

NK7, XP6-Enduro 50cc (AM6) - (tubular), XP6-Supermotard 50cc (AM6) - (tubular), XP7, XPS-Enduro 50cc (AM6) - (perimeter), XPS-Street EVO2 50cc (AM6) - (perimeter), XPS-Supermotard 50cc (AM6) - (perimeter), XR6 50cc (AM6), XR7

Rieju

MRT 50cc, MRT 50cc Pro, MRT 50cc Pro SM, MRT 50cc SM, MRX Enduro 50cc Pro (AM6), MRX Enduro 50cc (AM6), RR Enduro 50cc (AM6), RS-1 Evolution 50cc (AM6), RS2 Matrix 50cc (AM6), RS2 NKD 50cc (AM6), RS3 50cc, SMX SM 50cc (AM6), SMX SM 50cc Pro (AM6), Spike 2 50cc (AM6)

Sherco

Enduro 50cc (AM6), Enduro SHARK 50cc (AM6), Supermotard 50cc (AM6), Supermotard Champion Replica 50cc (AM6), Supermotard IPONE Replica 50cc (AM6), Supermotard SHARK 50cc (AM6)

Yamaha

DTR Enduro 50cc (after 2003) AM6 - (perimeter), DTR Enduro 50cc (before 2003) AM6 - (tubular), DTX SM 50cc (after 2003) AM6 - (perimeter), DTX SM 50cc (before 2003) AM6 - (tubular), TZR 50cc (AM6) - (after 2003), TZR 50cc (AM6) - (before 2003)

V354B_Piaggio NRG / Typhoon

Aprilia

SR 50cc LC (after 07/2003) - Piaggio Engine, SR 50cc R Factory LC (after 2005) - Piaggio Engine, SR 50cc R LC (after 2005) - Piaggio Engine, SR 50cc Racing LC (after 07/2003) - Piaggio Engine, SR 50cc Sport LC (after 07/2003) - Piaggio Engine, SR 50cc Street LC (after 07/2003) - Moteur Piaggio

Derbi

Atlantis 50cc AC (after 06/2002) - Piaggio, Atlantis 50cc LC (after 06/2002) - Piaggio, Bullet 50cc AC - Piaggio, GP1 50cc LC - Piaggio, GP1 Revolution 50cc LC - Piaggio

Gilera

DNA 50cc LC, Ice 50cc AC, Runner 50cc LC (1999 - 2000), Runner 50cc LC (after 2004), Runner 50cc LC (before 1999), Runner 50cc LC CAT (after 2001), Runner SP 50cc LC (after 08/2004), Stalker 50cc AC (after 1999), Stalker 50cc AC (before 1999), Storm 50cc AC, Typhoon 50cc AC (before 2011), Typhoon X 50cc AC (before 2011)

Italjet

Torpedo 50cc AC - Piaggio

Piaggio

Diesis 50cc AC, Fly 50cc AC, Free 50cc AC (after 1999), Free 50cc AC (before 1999), Liberty 50cc AC, NRG 50cc LC, NRG Power DD 50 (before 2005), NRG Power DT 50cc AC (after 2005), NRG mc² 50cc LC (after 1998), NRG mc² 50cc LC (before 1998), NRG mc² DD 50cc LC (before 1998), NRG mc² Extreme 50cc AC, NRG mc² Extreme 50cc LC, NRG mc³ DD 50cc LC CAT, NRG mc³ DT 50cc AC CAT, NTT 50cc LC, Quartz 50cc LC, Sfera 1st series 50cc AC (1991 - 1994), Sfera NSL 50cc AC, Sfera RST 50cc AC, Storm 50cc AC, Typhoon 50cc AC (before 2011), Typhoon X 50cc AC (before 2011), Vespa LX 50cc AC - 2-stroke, Zip 1st series 50cc AC (1991 - 1994), Zip Base 50cc AC (after 1999), Zip Base 50cc AC (before 1999), Zip FastRider 50cc AC, Zip II 50cc AC CAT (after 1999), Zip SP2 50cc LC, Zip SP 50cc LC, Zip SSL 25 (after 1999), Zip SSL 25 (before 1999)

V352B_MBK Nitro / Aerox

Adly (Her Chee)

TB 50cc AC

Aprilia

491 50cc AC (before 2002) - Minarelli horiz., 491 50cc LC (before 2002) - Minarelli horiz., Area 51 LC, Gulliver 50cc AC, Gulliver 50cc LC, Habana 50cc AC (after 1999), Habana 50cc AC (before 1999), Rally 50cc AC, Rally 50cc LC, SR 50cc AC (1994 - 1997) - Minarelli horiz., SR 50cc Di-Tech (before 07/2003) - Aprilia Engine, SR 50cc Funmaster LC (after 2000) - Aprilia Engine, SR 50cc LC (1994 - 1997) - Minarelli horiz., SR 50cc Netscaper LC - Minarelli horiz., SR 50cc R LC (before 2000) - Minarelli horiz., SR 50cc Racing LC (after 2000) - Aprilia Engine, SR 50cc Sport LC (after 2000) - Aprilia Engine, SR 50cc Stealth LC - Minarelli horiz., SR 50cc WWW AC - Minarelli horiz., SR 50cc WWW LC - Minarelli horiz., Scarabeo 50cc AC (Piaggio Engine Di-Tech), Scarabeo 50cc AC (after 1998), Scarabeo 50cc AC (before 1998), Sonic 50cc AC, Sonic 50cc LC

Atala

Byte 50cc AC, Hacker 50cc AC, Hacker 50cc LC, Skeggia 50cc AC

Benelli

491 50cc RR LC (after 2003) - Morini, 491 50cc RR LC (before 2003) - Minarelli horiz., 491 50cc RR Replica LC (after 2003) - Morini, 491 50cc RR Replica LC (before 2003) - Minarelli horiz., 491 50cc ST AC (after 2003) - Morini, 491 50cc ST LC (before 2003) - Minarelli horiz., K2 50cc AC - Minarelli horiz., K2 50cc LC - Minarelli horiz., Naked 50cc AC (after 2003) - Morini, Naked 50cc AC (before 2003) - Minarelli horiz., Pepe 50cc AC (after 2003) - Morini, Pepe 50cc AC (before 2003) - Minarelli horiz.

Beta

ARK 50cc AC - Minarelli horiz., ARK 50cc LC - Minarelli horiz., Chrono 50cc AC - Minarelli horiz., Eikon 50cc LC - Minarelli horiz., Quadra 50cc AC - Minarelli horiz., Tempo 50cc AC - Minarelli horiz.

Buffalo

Fox 50cc AC - Minarelli horiz. CPI, Rex 50c AC - Minarelli horiz. CPI

CPI

GTR 50cc LC - Minarelli horiz., Hussar 50cc AC (after 2003) - Min horiz. (pin 12mm), Hussar 50cc AC (before 2003) - Min horiz. (pin 10mm), Oliver 50cc AC (after 2003) - Min horiz. (pin 12mm), Oliver 50cc AC (before 2003) - Min horiz. (pin 10mm), Popcorn 50c AC (after 2003) - Min horiz. (pin 12mm), Popcorn 50cc AC (before 2003) - Min horiz. (pin 10mm)

Derbi

Vamos 50cc AC - Morini

Italjet

Dragster 50cc LC

KTM

Ark 50cc AC, Ark 50cc LC, Chrono 50cc AC, Go 50cc AC, Quadra 50cc AC, Tempo 50cc AC

Kreidler

Florett 50cc AC, Flory 50cc AC

MBK

Equalis 50cc AC, Evolis 50cc AC, Fizz 50cc AC, Flipper 50cc AC, Forte 50cc AC, Mach G 50cc AC, Mach G 50cc LC (before 2003), Nitro 50cc CAT LC (after 2003), Nitro 50cc LC (after 1999), Nitro 50cc LC (before 1999), Nitro Naked 50cc LC, Ovetto 50cc AC before 2008, Sorriso 50cc AC (after 1996)

Malaguti

Centro 50cc AC, Ciak 50cc AC, Crosser 50cc AC - Morini, F10 CAT 50cc AC (after 1999), F10 Jet Line 50cc AC (before 1999), F10 Wap 50cc AC (after 2004), F12 Phantom 50cc AC, F12 Phantom 50cc AC (after 2004), F12 Phantom 50cc LC, F12 Phantom 50cc LC (after 2004), F15 Firefox 50cc AC (after 2004), F15 Firefox 50cc LC, F15 Firefox 50cc LC (after 2004), Yesterday 50cc AC

PGO

Big Max 50cc AC, Comet 50cc AC, Galaxy 50cc AC, Star 50cc AC, T-REX 50cc AC

Pegasus

Corona 50cc AC, R50X 50cc AC, Sky I 50cc AC

REX (Jinan Qingqi, Shenke)

Escape 50cc AC, Rex 50cc AC, Remy 50cc AC, Silverstreet 50cc AC

Streak

Access 50cc LC

Suzuki

AP 50cc AC, Address AH 50cc AC, Estilete 50cc AC, Katana 50cc AC (after 1999), Katana 50cc AC (before 1999), Katana 50cc LC (after 1999), Katana 50cc LC (before 1999), Katana A inject. 50cc LC - Moteur Di-Tech, Zillion 50cc LC (after 1999), Zillion 50cc LC (before 1999)

TGB

Corona 50cc AC, Meteorit 50cc AC, Sky 50cc AC

Yamaha

Aerox 50cc LC (after 1999), Aerox 50cc LC (before 1999), Aerox 50cc LC CAT (after 2003), Aerox Naked 50cc LC CAT (after 2003), Axis 50cc AC, BW's Spy 50cc AC, Breeze 50cc AC, Jog 50cc AC, Jog R 50cc AC, Jog RR 50cc LC (before 2003), Neo's 50cc AC before 2008, Why 50cc AC, Zest YE 50cc AC

V384A_KX85 for AM6, Derbi and Minarelli horizontal engines

[ATTENTION] PLEASE NOTE:

The V384A was originally developed for Kawasaki KX85. However it can also be used with 50cc engines provided that:

- the crankcase is milled down minimally (Minarelli horizontal), or
- a spacer is placed under the reed block (AM6 / Derbi)

Aprilia

491 50cc AC (before 2002) - Minarelli horiz., 491 50cc LC (before 2002) - Minarelli horiz., AF1 50cc (AM6), Area 51 LC, Gulliver 50cc AC, Gulliver 50cc LC, MX 50cc (AM6), RS4 50cc (after 2011 - D50B0 Euro 3), RS 50cc (AM6) - (after 1999), RS 50cc (AM6) - (before 1999), RS 50cc (D50B0) - 2006 - 2011, RX 50cc (AM6), RX Enduro 50cc (D50B0) - after 2006, Rally 50cc AC, Rally 50cc LC, SPECIAL MO-TEUR AM6, SR 50cc AC (1994 - 1997) - Minarelli horiz., SR 50cc LC (1994 - 1997) - Minarelli horiz., SR 50cc Netscaper LC - Minarelli horiz., SR 50cc R LC (before 2000) - Minarelli horiz., SR 50cc Stealth LC - Minarelli horiz., SR 50cc WWW AC - Minarelli horiz., SR 50cc WWW LC - Minarelli horiz., SX SM 50cc

(D50B0) - after 2006, Scarabeo 50cc AC (after 1998), Scarabeo 50cc AC (before 1998), Sonic 50cc AC, Sonic 50cc LC, Tuono 50cc (AM6)

Benelli

491 50cc GT AC (before 2003) - Minarelli horiz., 491 50cc RR LC (before 2003) - Minarelli horiz., 491 50cc RR Replica LC (before 2003) - Minarelli horiz., 491 50cc ST LC (before 2003) - Minarelli horiz., 491 50cc Sport LC (before 2003) - Minarelli horiz., K2 50cc AC - Minarelli horiz., K2 50cc LC - Minarelli horiz., Naked 50cc AC (before 2003) - Minarelli horiz., Pepe 50cc AC (before 2003) - Minarelli horiz.

Beta

ARK 50cc AC - Minarelli horiz., ARK 50cc LC - Minarelli horiz., Chrono 50cc AC - Minarelli horiz., Eikon 50cc LC - Minarelli horiz., Quadra 50cc AC - Minarelli horiz., RK6 50cc (AM6), RR-T Enduro 50cc (AM6) - (tubular), RR-T SM 50cc (AM6) - (tubular), RR 50cc Motard, RR Alu Enduro 50cc (AM6) - (perimeter), RR Alu SM 50cc (AM6) - (perimeter), RR Enduro 50cc (AM6) - (tubular), RR SM 50cc (AM6) - (tubular), Tempo 50cc AC - Minarelli horiz.

Bultaco

Astro Enduro 50cc (DERBI), Lobito SM 50cc (DERBI)

CH-Moto

WSM SM Racing 50cc (AM6, Euro 2), WXE Enduro Racing 50cc (AM6, Euro 2)

Derbi

DERBI SPECIAL COMP., GPR 50 Nude 2004 (EBS050), GPR 50 Nude 2005 2011 (D50B0 Euro 3), GPR 50 Racing 2004 (EBS050), GPR 50 Racing 2005 - 2011 (D50B0 Euro3), GPR 50R - Replica (2001 - 2004), GPR 50cc (1998 - 2001), GPR 50cc after 2012, Senda 50cc (before 2000) - (tubular), Senda 2000 50cc (before 2004) - (perimeter) Euro2, Senda DRD PRO Racing SM(after 2005)-(D50B0 Euro 3), Senda DRD PRO SM (after 2005) - (D50B0 Euro 3), Senda DRD SM (before 2000) - (tubular), Senda DRD SM (before 2004) - (perimeter)-Euro 2, Senda Enduro (before 2000) - (tubular), Senda Enduro 2000 (before 2004) - (perimeter)-Euro 2, Senda R DRD Enduro (before 2000) - (tubular), Senda R DRD Enduro (before 2004) - (perimeter)-Euro2, Senda R DRD PRO Enduro (after 2005) -(D50B0 Euro 3), Senda R DRD Racing Enduro (after 2005)-(D50B0 Euro 3), Senda R X-Race Trail (after 2005) - (D50B0 Euro 3), Senda R X-Treme Enduro (after 2005)-(D50B0 Euro 3), Senda SM (before 2000) - (tubular), Senda SM 2000 (before 2004) - (perimeter)-Euro 2, Senda X-Race 2000 (before 2004) - (perimeter)-Euro 2, Senda X-Race SM (after 2005) - (D50B0 Euro 3), Senda X-Race Trail (before 2000) - (tubular), Senda X-Trem Enduro (before 2000) - (tubular), Senda X-Trem Enduro (before 2004)-(perimeter)-Euro 2, Senda X-Trem SM (before 2000) - (tubular), Senda X-Trem SM (before 2004) - (perimeter) - Euro 2, Senda X-Treme SM (after 2005) - (D50B0 Euro 3)

Fantic Motor

Caballero SM 50cc, Regularita Casa 50cc

Generic

Trigger SM 50cc (AM6), Trigger X-Enduro 50cc (AM6)

Gilera

GP Replica 50cc (DERBI), GSM 50cc (DERBI), H@K Enduro 50cc (DERBI), RCR Enduro 50cc 2006 (D50B0) - (perimeter), RCR Enduro 50cc (DERBI) - (tubular), SMT SM 50cc (DERBI) - (tubular), SMT SM 50cc 2006 (D50B0) - (perimeter), Sioux Enduro 50cc (DERBI), Zulu Enduro 50cc (DERBI)

HM-Moto

Cre/Baja Enduro 50cc (version 2006) AM6, Cre/Six SM 50cc (version 2005) AM6, Cre/Six SM 50cc (version 2006) AM6, Dérapage SM Compétition (version 2005) AM6, Dérapage SM Compétition (version 2006) AM6

Husqvarna

CH Racing 50cc (AM6), SM Cross 50cc (AM6)

Italjet

Dragster 50cc LC

KTM

Ark 50cc AC, Ark 50cc LC, Chrono 50cc AC, Go 50cc AC, Quadra 50cc AC, Tempo 50cc AC

Kreidler

Florett 50cc AC, Flory 50cc AC

MBK

Equalis 50cc AC, Evolis 50cc AC, Fizz 50cc AC, Flipper 50cc AC, Forte 50cc AC, Mach G 50cc AC, Mach G 50cc CAT LC (after 2003), Mach G 50cc LC (before 2003), Nitro 50cc CAT LC (after 2003), Nitro 50cc LC (after 1999), Nitro 50cc LC (after 2013), Nitro 50cc LC (before 1999), Nitro Naked 50cc LC, Ovetto 50cc AC 2008, Ovetto 50cc AC before 2008, Ovetto One 2013, Sorriso 50cc AC (after 1996), X-Limit Enduro 50cc (after 2003) AM6 (perimeter), X-Limit Enduro 50cc (before 2003) AM6 - (tubular), X-Limit SM 50cc (after 2003) AM6 - (perimeter), X-Limit SM 50cc (before 2003) AM6 - (tubular), X-Power 50cc (AM6) - (after 2003), X-Power 50cc (AM6) - (before 2003)

Malaguti

Centro 50cc AC, Drakon Naked 50cc (AM6), F10 CAT 50cc AC (after 1999), F10 Jet Line 50cc AC (before 1999), F12 Phantom 50cc AC, F12 Phantom 50cc LC, F15 Firefox 50cc LC, XSM Supermotard 50cc (AM6) - (after 2003), XTM Enduro 50cc (AM6) - (after 2003), Yesterday 50cc AC

Motorhispania

Furia Max Enduro/SM 50cc (AM6) - (tubular), RX Super Racing 50cc (AM6), RYZ Enduro/SM 50cc (AM6) - (perimeter)

Peugeot

NK7, XP6-Enduro 50cc (AM6) - (tubular), XP6-Supermotard 50cc (AM6) - (tubular), XP7, XPS-Enduro 50cc (AM6) - (perimeter), XPS-Street EVO2 50cc (AM6) - (perimeter), XPS-Supermotard 50cc (AM6) - (perimeter), XR6 50cc (AM6), XR7

Rieju

MRT 50cc, MRT 50cc Pro, MRT 50cc Pro SM, MRT 50cc SM, MRX Enduro 50cc Pro (AM6), MRX Enduro 50cc (AM6), RR Enduro 50cc (AM6), RS-1 Evolution 50cc (AM6), RS2 Matrix 50cc (AM6), RS2 NKD 50cc (AM6), RS3 50cc, SMX SM 50cc (AM6), SMX SM 50cc Pro (AM6), Spike 2 50cc (AM6)

Sherco

Enduro 50cc (AM6), Enduro SHARK 50cc (AM6), Supermotard 50cc (AM6), Supermotard Champion Replica 50cc (AM6), Supermotard IPONE Replica 50cc (AM6), Supermotard SHARK 50cc (AM6)

Yamaha

Aerox 50cc LC (after 1999), Aerox 50cc LC (after 2013), Aerox 50cc LC (before 1999), Aerox 50cc LC CAT (after 2003), Aerox Naked 50cc LC CAT (after 2003), Axis 50cc AC, Breeze 50cc AC, DTR Enduro 50cc (after 2003) AM6 - (perimeter), DTR Enduro 50cc (before 2003) AM6 - (tubular), DTX SM 50cc (after 2003) AM6 - (perimeter), DTX SM 50cc (before 2003) AM6 - (tubular), Jog 50cc AC, Jog R 50cc AC, Jog RR 50cc LC (before 2003), Jog RR 50cc LC CAT (after 2003), NEO's Easy 2013, Neo's 50cc AC 2008, Neo's 50cc AC before 2008, TZR 50cc (AM6) - (after 2003), TZR 50cc (AM6) - (before 2003)