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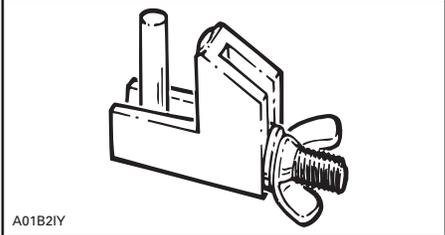
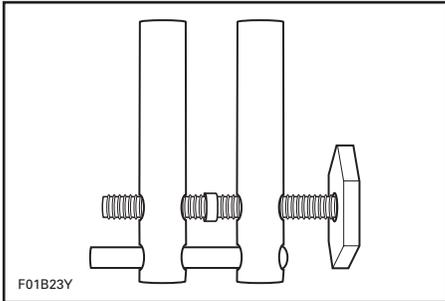
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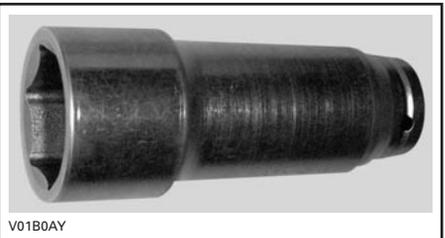
SERVICE TOOLS

MANDATORY SPECIAL TOOL

All Models

TOOL	DESCRIPTION	P/N
 <p>A01B21Y</p>	Small Hose Pincher	295 000 076
 <p>F01B23Y</p>	Large Hose Pincher	529 032 500
 <p>A01B5EY</p>	Fuel System Pressure Tester	529 033 100

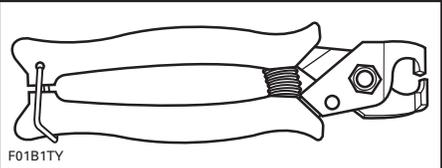
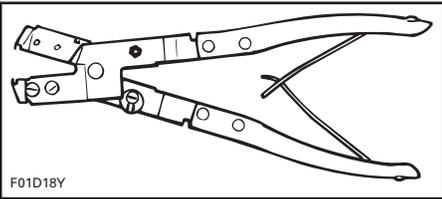
Traxter — Rally

TOOL	DESCRIPTION	P/N
 <p>V01B0AY</p>	46 mm Socket for Crankshaft/ Driven Pulley	529 035 648

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

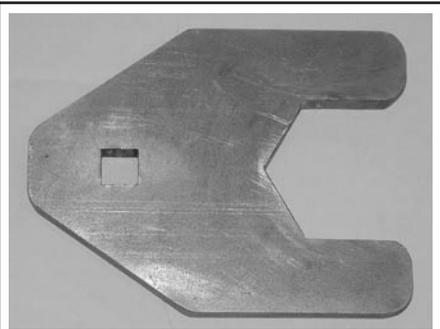
DS 650/Baja — Quest 500/650 — Traxter

TOOL	DESCRIPTION	P/N
 <p>F01B1TY</p>	Caillau Pliers	295 000 054
 <p>F01D18Y</p>	CV Boot Clamp Installation and Removal Tool	295 000 069
 <p>V02B05Y</p>	Crankshaft Protector	420 876 557
 <p>V04B02Y</p>	Flywheel Puller	529 035 748

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

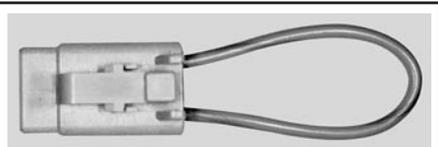
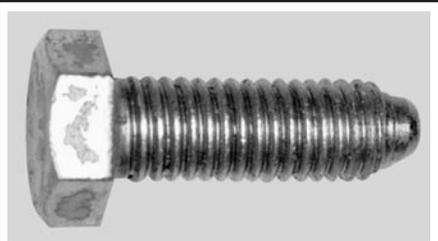
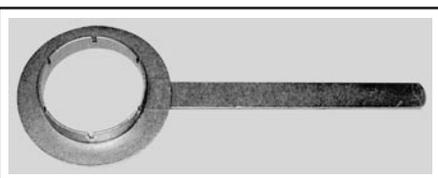
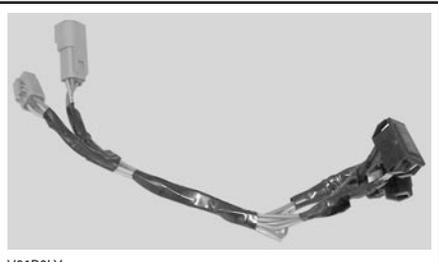
Rally

TOOL	DESCRIPTION	P/N
 <p>V00B0KY</p>	Clutch Holding Tool	529 035 862
 <p>V00B0LY</p>	Clutch Support	529 035 863
 <p>V00B0OY</p>	51 mm (2 in) Open Wrench	529 035 866
 <p>V00B0PY</p>	51 mm (2 in) Crow Foot	529 035 884

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

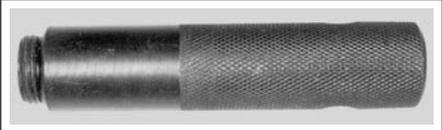
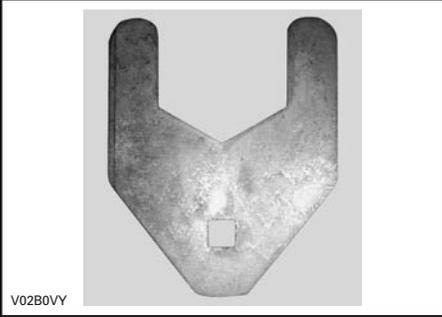
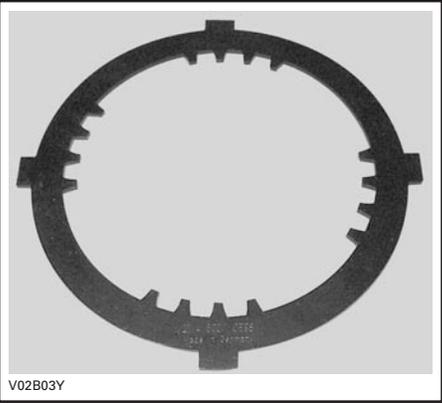
Traxter

TOOL	DESCRIPTION	P/N
 <p>V01B09Y</p>	Lifting Bar	529 035 610
 <p>V01B0MY</p>	Jumper for Self Diagnostics	529 035 605
 <p>V01B0CY</p>	Crankshaft Locking Bolt	529 035 645
 <p>V01B0BY</p>	Spanner Tool for Clutch Basket	529 035 647
 <p>V01B0LY</p>	T-Harness for Diagnoses of Solenoids	529 035 653

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

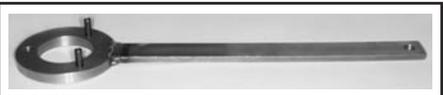
DS 650/Baja

TOOL	DESCRIPTION	P/N
 <p>V02B02Y</p>	Magneto Cover Removal Tool	529 035 622
 <p>V02B0NY</p>	Engine Installation and Removal Tool	529 035 619
 <p>V02B0VY</p>	64 mm (2-1/2 in) Crow Foot Rear Axle Nut	529 035 729
 <p>V02B03Y</p>	Clutch Basket Holder	529 035 618

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

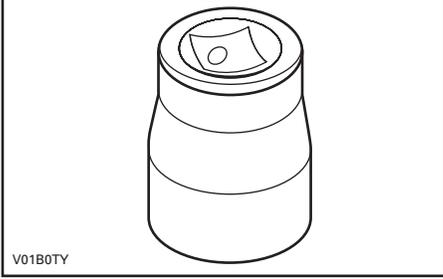
Quest 500/650

TOOL	DESCRIPTION	P/N
 <p>V04B06Y</p>	Bevel Gear Lock Pin/Driven Clutch Expander	529 035 747
 <p>V04B05Y</p>	Drive Clutch Puller	529 035 746
 <p>V04B03Y</p>	Driven Clutch Holding Tool	529 035 771
 <p>V04B04Y</p>	Drive Clutch Colding Tool	529 035 745
 <p>V04H0GY</p>	Bearing Aligment Tool	529 035 806

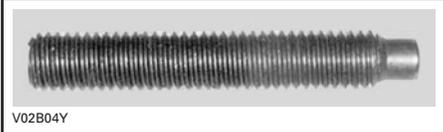
Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

Quest 500/650 — Traxter

TOOL	DESCRIPTION	P/N
 <p>F01B28Y</p>	6 Pin Harness for Magneto	529 035 604
 <p>V01B0TY</p>	41 mm Socket for Swing Arm Nut	PROTO 5541
 <p>V01B0OY</p>	Hub Puller	529 035 612

DS 650/Baja — Quest 500/650 — Rally

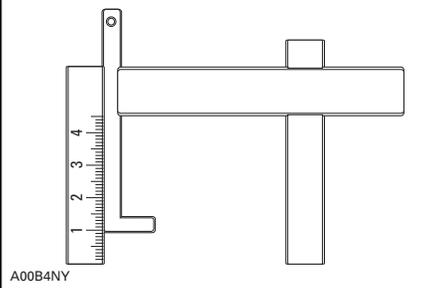
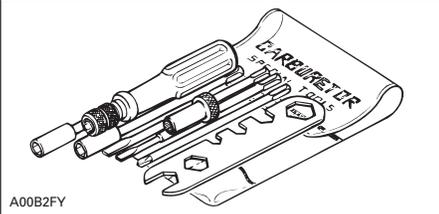
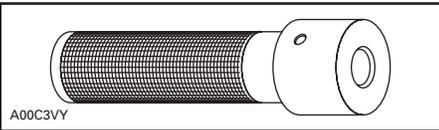
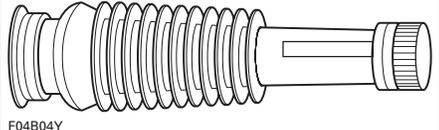
TOOL	DESCRIPTION	P/N
 <p>V02B04Y</p>	Crankshaft Locking Bolt	529 035 617

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

RECOMMENDED SPECIAL TOOL

All Models

TOOL	DESCRIPTION	P/N
 <p>V04B08Y</p>	Ring Compressor	Snap-On RC980
 <p>V04B0AY</p>	Low Speed Screw Adjuster	529 035 732
 <p>A00B4NY</p>	Float Level Gauge	529 035 520
 <p>A00B2FY</p>	Carburetor Kit	404 112 000
 <p>V00B04Y</p>	Valve Spring Compressor	529 035 724
 <p>A00C3VY</p>	Insertion Jig Handle	420 877 650
 <p>F04B04Y</p>	Flexible Spout for Oil Container	414 837 300

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

All Models (Continued)

TOOL	DESCRIPTION	P/N
 <p>V00B08Y</p>	<p>Vacuum/Pressure Pump</p>	<p>529 021 800</p>
 <p>V04B0JY</p>	<p>Cable Luber</p>	<p>529 035 738</p>
 <p>V00B0CY</p>	<p>Leak Down Tester</p>	<p>529 035 661</p>
 <p>V00B0HY</p>	<p>Multimeter</p>	<p>529 035 868</p>

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

Quest 500/650 — Rally

TOOL	DESCRIPTION	P/N
 <p>R610out03Y</p>	Blind Hole Bearing Puller	Snap-On
 <p>V00B0QY</p>	Needle Bearing Installer (Main Shaft in Crankcase)	529 035 762

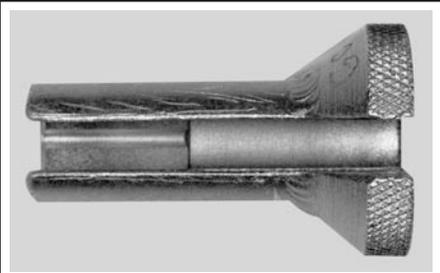
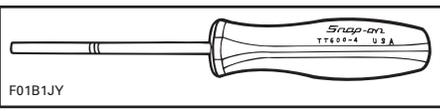
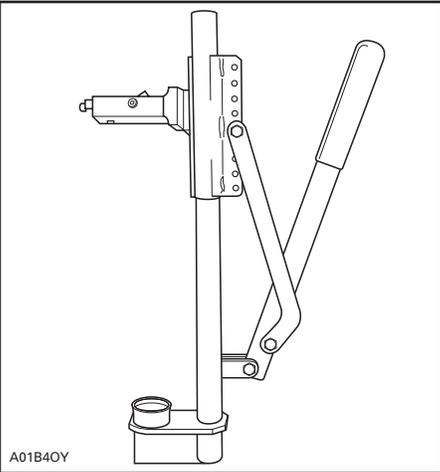
Quest 500/650 — Traxter

TOOL	DESCRIPTION	P/N
 <p>V00B1JY</p>	Ball Joint Remover	529 035 873
 <p>V01B0SY</p>	Differential Spanner Socket	529 035 649

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

Quest 500/650 — Traxter (Continued)

TOOL	DESCRIPTION	P/N
 <p>V01B0GY</p>	Choke Nut Tool	529 035 660
 <p>V00B1LY</p>	Ball Joint Installer Support	529 035 875
 <p>V00B1KY</p>	Ball Joint Installer	529 035 874
 <p>F01B1JY</p>	Terminal Remover	Snap-On TT660-4
 <p>A01B4OY</p>	Shock Spring Disassembly Tool	529 035 504

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

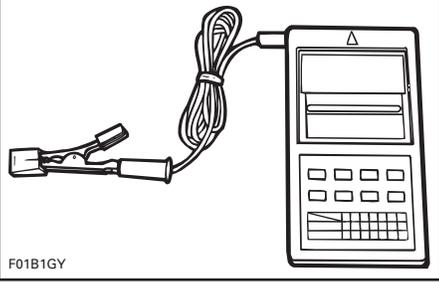
DS 650/Baja — Quest 500/650 — Rally

TOOL	DESCRIPTION	P/N
 V04B09Y	Valve Spring Compressor Cup	529 035 764

DS 650/Baja — Quest 500/650

TOOL	DESCRIPTION	P/N
 V02B06Y	Valve Stem Seal Pliers	Snap-On YA 8230

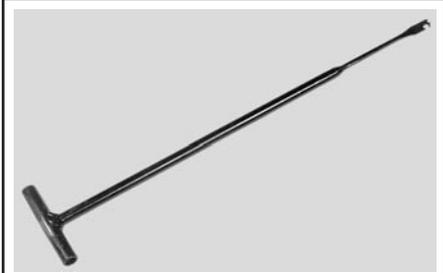
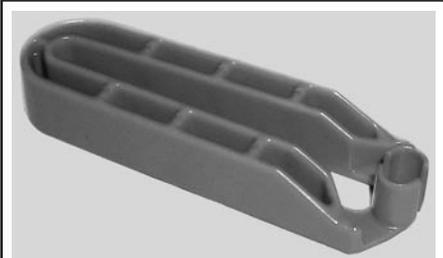
DS 650/Baja — Quest 500/650 — Traxter

TOOL	DESCRIPTION	P/N
 V00B07Y	Oil Pressure Adapter	529 035 652
 F01B1GY	Digital/Inductive Type Tachometer	529 014 500

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

DS 650/Baja — Quest 500/650 — Traxter (Continued)

TOOL	DESCRIPTION	P/N
 <p>A01B58Y</p>	Exhaust Spring Installer/Remover	529 035 401
 <p>V00B06Y</p>	Oil Pressure Gauge	529 035 709
 <p>F12B0GY</p>	Connection tool	529 035 714

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

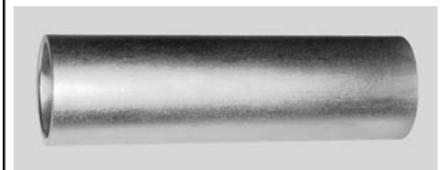
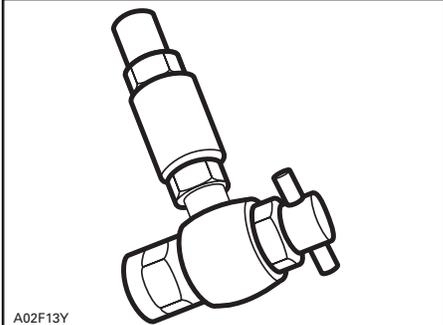
DS 650/Baja

TOOL	DESCRIPTION	P/N
 <p>V02B0TY</p>	Front Hub Seal Installer	529 035 632
 <p>V02B0PY</p>	Ball Joint Guide	529 035 705
 <p>V02B0QY</p>	Ball Joint Drive	529 035 706

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

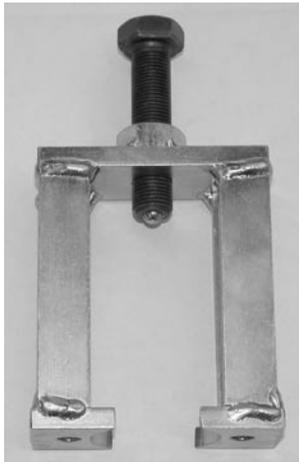
DS 650/Baja (Continued)

TOOL	DESCRIPTION	P/N
 <p>V02B0KY</p>	Swing arm key	529 035 696
 <p>V00B0BY</p>	Shock Tool	529 035 636
 <p>V02B0UY</p>	Rear Hub Seal Installer	529 035 634
 <p>V02B0RY</p>	Front Knuckle Wear Ring Installer	529 035 637
 <p>A02F13Y</p>	Shock Charging Tool	529 035 570
 <p>V02B0MY</p>	Brake Hub Remover	529 035 695

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

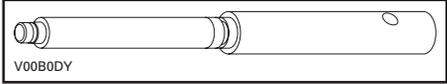
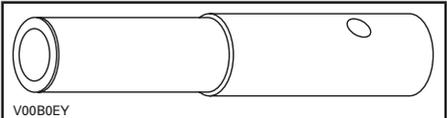
DS 650/Baja (Continued)

TOOL	DESCRIPTION	P/N
 <p>V02B0SY</p>	Rear Axle Wear Ring Installer	529 035 694
 <p>V00B1GY</p>	Crankshaft Bushing Installer	529 035 689
 <p>V00B0RY</p>	Primary Crankshaft Gear Puller	529 035 624

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

DS 650/Baja (Continued)

TOOL	DESCRIPTION	P/N
 <p>V00B0DY</p>	Clutch Shaft Bearing Installer	529 035 691
 <p>V00B0EY</p>	Clutch Shaft Seal Installer	529 035 693
 <p>V00B1FY</p>	Crankshaft Bushing Remover	529 035 688

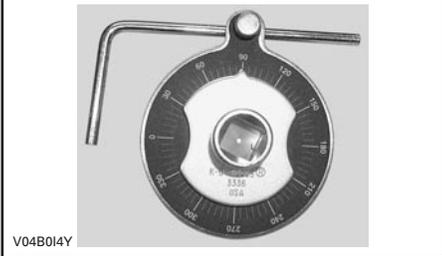
Quest 500/650

TOOL	DESCRIPTION	P/N
 <p>V04B0CY</p>	Water Pump Ceramic Seal Installer	529 035 766
 <p>V04B0HY</p>	Valve Stem Seal Installer	529 035 687

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

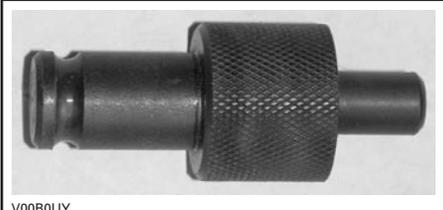
Quest 500/650 (Continued)

TOOL	DESCRIPTION	P/N
 <p>V04B07Y</p>	Lifting Ring	529 035 770
 <p>V04B014Y</p>	Torque Angle	Snap-On TA 362
 <p>V00B07Y</p>	Oil Seal Installer (Crankshaft Oil Seal on Crankcase)	529 035 760
 <p>V00B0XY</p>	Needle Bearing Installer (Starter Drive Pinion in Crankcase)	529 035 756

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

Quest 500/650 (Continued)

TOOL	DESCRIPTION	P/N
 <p>V00B0SY</p>	<p>Oil Seal Installer (Main Shaft Oil Seal on Crankcase)</p>	<p>529 035 761</p>
 <p>V00B0UY</p>	<p>Oil Seal Installer (Water Pump Shaft Oil Seal)</p>	<p>529 035 757</p>
 <p>V00B0VY</p>	<p>Oil Seal Installer (Crankshaft Oil Seal on Magneto Cover)</p>	<p>529 035 759</p>

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

Quest 500/650 (Continued)

TOOL	DESCRIPTION	P/N
 <p>V00B0WY</p>	Oil Seal Installer (Shift Shaft Oil Seal on Magneto Cover)	529 035 758
 <p>V00B0YY</p>	Needle Bearing Installer (Bevel Gear Shaft in Crankcase)	529 035 763
 <p>V04B0BY</p>	Piston Circlip Installer	529 035 765
 <p>V00B0ZY</p>	Crankcase Plain Bearing Remover/Installer (CVT Side)	529 035 752

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

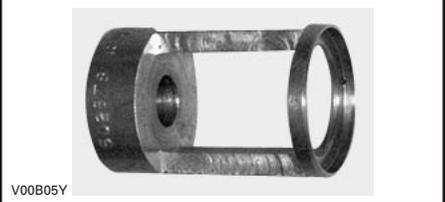
Quest 500/650 (Continued)

TOOL	DESCRIPTION	P/N
 <p>V00B10Y</p>	Crankcase Plain Bearing Remover/Installer (MAG Side)	529 035 753
 <p>V00B11Y</p>	Crankcase Support (CVT Side)	529 035 754
 <p>V00B12Y</p>	Crankcase Support (MAG Side)	529 035 755

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

Traxter

TOOL	DESCRIPTION	P/N
 <p>F00B0EY</p>	Crimping Tool (for AMP Connectors)	295 100 164
 <p>V01B0FY</p>	Lifting Ring	529 035 644
 <p>V01B0NY</p>	Front Suspension Spacer Bar (Model Year 1999/2000)	529 035 611
 <p>V00B05Y</p>	Valve Spring Compressor Cup	529 035 725

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

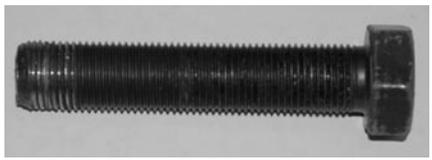
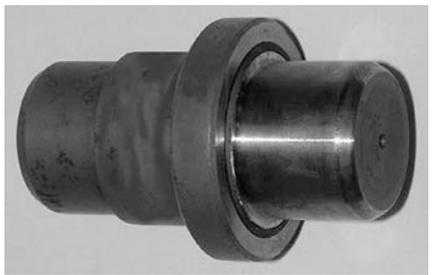
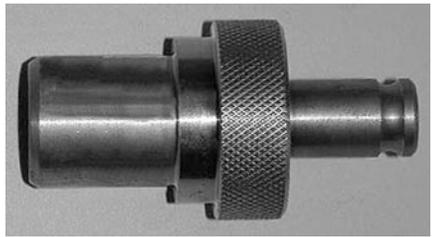
Rally

TOOL	DESCRIPTION	P/N
 <p>V00B0MY</p>	Clutch Holding Support	529 035 864
 <p>V00B13Y</p>	Crankshaft Oil Seal Installer	529 035 847
 <p>V00B14Y</p>	Water Pump Oil Seal Installer	529 035 849
 <p>V00B15Y</p>	Shifter Oil Seal Installer	529 035 851
 <p>V00B16Y</p>	Valve Guide Remover	529 035 852
 <p>V00B17Y</p>	Valve Guide Installer	529 035 853
 <p>V00B18Y</p>	Gearbox Oil Seal Installer	529 035 854

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 02 (SERVICE TOOLS)

Rally (Continued)

TOOL	DESCRIPTION	P/N
 <p>V00B0NY</p>	Magneto Puller (used bolt from magneto puller P/N 529 035 748)	529 035 883
 <p>V00B19Y</p>	Crankshaft Plain Bearing Remover/Installer	529 035 855
 <p>V00B1AY</p>	Needle Bearing Installer	529 035 858
 <p>V00B1MY</p>	Piston Circlip Installer	529 035 859
 <p>V00B1EY</p>	Allen Wrench	529 035 861
 <p>V00B1HY</p>	Rear Axle Bearing Puller	420 276 930

SERVICE PRODUCTS

MANDATORY SERVICE PRODUCTS

Paste gasket
(P/N 293 800 038)
Loctite® 518:
Gasket eliminator (50 ml)



F01B124

Loctite® primer
(P/N 293 800 041)
Primer N 128 g (5 oz)



A00B3N4

High strength retaining compound
(P/N 293 800 073)
Loctite 277 (10 ml) (red)



V00B0J4

Medium-strength threadlocker
(P/N 293 800 060)
Loctite® 243: Threadlocker (10 ml)
(blue, medium strength)



F00A004

Synthetic grease
(P/N 293 550 010)
(400 g)



F01B154

Molykote G-n paste
(P/N 711 297 433)
(50 g)



A00B5P4

Gasket/paint remover
(P/N 413 708 500)
Loctite® Chisel 510 g (18 oz)



A00B574

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 03 (SERVICE PRODUCTS)

RECOMMENDED SERVICE PRODUCTS

Thermally conductive adhesive
(P/N 293 800 099)
Loctite 384 (300 ml)



V00B114

Chaincase oil
(P/N 413 801 900)
(16 x 250 ml)



A00B5Y4

Synthetic chaincase oil
(P/N 413 803 300)
(12 x 355 ml)



A00B5Z4

Fuel stabilizer
(P/N 413 408 600)
(12 x 8 oz)



A00B604

Storage oil
(P/N 413 711 600)
(350 g spray can) (12 x 350 g)



A00B634

BOMBARDIER LUBE
(P/N 293 600 016)
(12 x 14 oz)



A00B624

Premixed coolant 50/50
- 37°C (- 35°F)
(P/N 293 600 038)
(16 x 1 l)



A00B5X4

Molykote 111
(P/N 413 707 000)



A00B3W4

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 03 (SERVICE PRODUCTS)

RECOMMENDED SERVICE PRODUCTS (continued)

Anti-seize lubricant
(P/N 293 800 070)
Loctite anti-seize
lubricant 236 ml (8 oz)



A00B594

Heavy duty cleaner
(P/N 293 110 001)
(400 g)
(P/N 293 110 002)
(4 l)



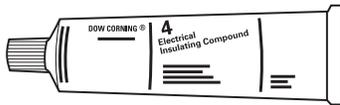
A00B614

High temperature and
strength retaining compound
(P/N 413 711 400)
Loctite 648 (5 ml) (green)



A00B3D4

Silicone dielectric grease
(P/N 293 550 004)
(3 oz)



A00B1X4

Plastic & vinyl cleaner
(P/N 413 711 200)
(6 x 1 l)



A00B5W4

Pipe sealant
(P/N 293 800 013)
Loctite 567 (250 ml)



A00B2W4

Loctite 5150
(P/N 293 800 086)



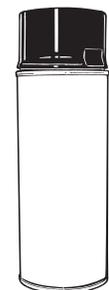
A00B5S4

Pulley flange cleaner
(P/N 413 711 809)
(320 g)



A00B5V4

Paint for frame touch-up
(P/N 413 401 000)
Black semi-gloss (spray can)



A00B3H4

Section 01 SERVICE TOOLS AND SERVICE PRODUCTS

Subsection 03 (SERVICE PRODUCTS)

RECOMMENDED SERVICE PRODUCTS (continued)

Bombardier Cleaner
(P/N 293 110 001) (400 g)
(P/N 293 110 002) (4 l)



F01B2J4

Super Lube grease
(P/N 293 550 030)



V00B014

Bombardier Cable Lubricant
(P/N 293 600 041)
(400 g)



V00B0A4

Bombardier Synthetic
4-Stroke Oil 5W-40
(P/N 293 600 039)
(12 x 1 l)



V00B094