

Vectra On-Line 4850	
Part #	Part Description
69020	Ab Crunch Strap
58150	Ab Pulley assembly- with pulley- <b>TWO VERSIONS</b> - Revised 9/20/02 <comments>
58140	Ab Pulley Bracket- without pulley- <b>TWO VERSIONS</b> - Revised 9/20/02 <comments>
57900	Access Door (painted)
2.5AO	Add-on plate- 2.5 pound
5.0AO	Add-on plate- 5 pound
21770	Adjustable Pulley weldment (main column)- no pulley/hardware (uses 22030 bolt)
54760	Bar/Shaft- for press adjust- moves into notches (uses 54770 e-ring)
53770	Bar/Shaft- pivot for lat hold down
54150	Bar/Shaft- two are used inside row/ab seat back adjustment
56960	Base Channel/Foot- used to combine 1150 and 1850 when used as a 2850.
50600	Bearing- 608ZZ for leg press seat assy. (8 required- uses 50580, 50430, 20050)
11920	Bearing- freeway for most pivot points, used with #13790 button head bolts
48590	Bench Cam Follower weldment (original bench)
38770	Bench Leg Stop Bar- used in leg/ab station (original bench)
48510	Bench Leg Stop/Hold weldment (original bench)
52680	Bench Main Frame weldment (original bench)
48550	Bench Seat Bottom weldment (original bench)
52600	Bench Wheel Mount Tube (original bench)
52610	Bench Wheel weldment (original bench)
57040	Bi/Tri Column assembly
56350	Bi/Tri Column weldment- without cables, pulleys and hardware
21920	Bolt- ¼-20 X 1.25 hex for press guide rods
22030	Bolt- ½-13 X 6.00 for adjustable pulley in main column
13790	Bolt- 1/2-13 X 1 button head for most freeway bearing pivot points
20850	Bolt- 1/4 X 20 X .75 for mounting upholstery
56410	Bolt- 3/8-16 X .75 black button head used on leg press main frame (4 required)
55870	Bolt- 3/8-16 X ½ blk hex w/flange for wt. guards & upper stack support (14 required)
55860	Bolt- 3/8-16 X ¾ blk hex with flange for frame (30 required)
23300	Bolt- 3/8-16 X 1.25 to attach some pulleys (metal on 1 side)
52910	Bolt- 3/8-16 X 1.5 for columns, pulley assemblies (double, single, adj., etc.)
12760	Bolt- 3/8-16 X 1.75 for most pulley assemblies & column caps
29190	Bolt- 3/8-16 X 3 for top plate
14210	Bolt- 3/8-16 X 4 for most adjustable pulleys
27330	Bolt- 5/16 X .625, ¼-20 shoulder for row cable retainer
17080	Bolt- 5/16-18 X 1.5 for guide rod threaded inserts
43230	Bolt- 5/16-18 X 3 SHC for seat lock
20050	Bolt- 5/16-18 X ¾ hex- used w/608ZZ bearings on leg press seat assembly
52920	Bolt- 5/16-18 X 6.5 to mount bench wheels (original bench)
57220	Box #1- 4850 Large
57290	Box- Arm/Leg (AL) Large Box
57250	Box- Small 4850 #2, includes 4th/press column, etc.
52730	Bracket- attached to cable end-hooks onto press adjust lever
23990	Bracket for adjustable cable end (bi/tri)
20000	Bracket- for double-moving pulley (2 required)
55070	Bracket- part of press adjustment assembly that goes into notches
20750	Bumper- bottom of weight stack <b>OBSELETE</b> (replaced with two each #57670)
48680	Bumper- for bench strut (original bench)
47590	Bumper- for row arm and leg press rest/down stop
42220	Bumper Tube- for butterfly arm pawl
57670	Bumper weight stack ( <b>two required</b> )- replaces single piece 20750
54130	Bumper/Plug-3/4 inch stem for b/fly cam, leg/ab seat & bench
11450	Bushing- bronze for butterfly cams
52560	Bushing Cap- <b>left-side</b> , secures press arm into press housing <b>OBSELETE</b>
52550	Bushing Cap- <b>right-side</b> , secures press arm into press housing <b>OBSELETE</b>
66930-CLF	Bushing Cap (right or left) secures press arm [uses 14500 (4) & 15890 (2)]

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43780	Bushing- nylon for butterfly arm
24160	Bushing- nylon, for pivot pulley, original bench & leg press seat
51600	Bushing- press arm (plastic ring version), press arm pivots on these
20620	Bushing- weight plate (all) & top plate
43050	Butterfly Arm assembly- left-side for 4800/3800/1850/4850/3850/VX
43040	Butterfly Arm assembly- right-side for 4800/3800/1850/4850/3850/VX
43070	Butterfly Cam assembly- left-side for 1400/1600/1850/4800/3800
43060	Butterfly Cam assembly- right-side
47930	Cable- 10-inch extension for low pulley
20910	Cable- ab crunch station- 126" long
26840	Cable- bi/tri station- 48.5" long
28840	Cable- butterfly station- 70.84" long
21930	Cable- high pulley- 111.7" long
20920	Cable- leg extension- 116.0" long (12.5" stripped)
56980	Cable- leg press (longest, goes to weight stack)- 288.5" long
56970**	Cable- low pulley- 140" (10" stripped) <b>**OBSELETE</b> replaced with #59850 set
59850	Cable- low pulley set with 10-inch extension <b>REVISION</b>
57810	Cable- low pulley without 10-inch extension <b>REVISION</b> 130.45" long
55090	Cable- press adjustment inside press arm assembly
40980	Cable- row station- 28.18" long
57320	Cable Set- 4850
22120	Cable Stop- slotted for leg extension cable (set screw #22280 sold separately)
17160	Cable Tie
61500	Calf/Row Block
CBB	Cambered Bar (black only)
43480	Clevis Pin/Bar/Shaft- 2-5/8 X 1/2- leg/ab seat back pivots on this (uses 53790 c-ring)
15920	Clip- accessory attachment used to anchor cable in row column
55910	Clip- Plated Row Seat Back
54140	Clip- used on row seat back assembly
CGPB	Close Grip Press Attachment Set- Black- allows close grip exercises on press arms
CGPCP	Close Grip Press Attachment Set- Classic Pewter- for close grip exercises on press arms
CGPSS	Close Grip Press Attachment Set- Sterling Silver- for close grip exercises on press arms
CGPW	Close Grip Press Attachment Set- White- allows close grip exercises on press arms
65570	Close Grip Press Attachment- right-side
65580	Close Grip Press Attachment- left-side
27190	Column Cap- for bi/tri column
50220	Column Cap- for main column
21080	Column Cap- for row column
49400	Column Cap- for weight stack column
12340	Cotter Pin- 3/16 X 1.5 inch for butterfly arms/cams (used w/#62850 washer)
55080	Cover- plastic, for press housing
21520	Cover Plate- for main column upper stack ("W")
21510	Cover Plate- for row/ab upper stack
63540	Curl Bar assembly- (straight) BLACK only
14180	Double Moving Pulley assembly- with pulleys & hardware
54770	E-Ring- 1/4 external used with 54760 shaft
53790	E-Ring/Crescent-Ring- used with press & row adjustment lever assemblies
50160	Floor Piece/Board- 4850/VX38 triangular
10340	Foam Roller
57090	Foot Plate assy- 1150/4850 leg press- <b>Began shipping in separate box mid-Feb. 04</b>
49180	Frame- main triangle (also used on VX38)
13240	Grip- 4 Inch for inner section of lat bar
47580	Grip- 7.13 inch used on row arm
11760	Grip- 7/8 I.D. X 8 inch- standard- <b>REPLACED</b> with #61890 "SS Cap" version
61890	Grip- 8-inch "SS Cap" version- replaces #11760
54740	Guide- nylon, for cable press arm cables

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Part #	Part Description
21980	Guide Rod- 55.80 inches for press station, includes end cap
55400	Guide Rod- 55.80 inches for row station with tube connector, bolt & spacer
55420	Guide Rod- 66.42 inches for leg press includes tube connector, bolt & spacer
55430	Guide Rod- 74.74 inches for main column includes tube connector, spacer & bolt
62000	Handle- Single Grip 8-inch strap (replaces D-Handle)
57260	Hardware Kit- 4850
27200	Hose- for cambered bar rest on bi/tri column
23950	Hose Retainer weldment
28020	Label- "Manufactured by..."
20860	Label- "Vectra" 8 inch
56740	Label- "Vectra" for bi/tri column & stack column
28010	Label- "Warning..." for wt. guard
48950	Label- "Warning..." for bench
56760	Label- large "On-Line 4850" for main column & row/ab column
43820	Label- left-side squat
43830	Label- right-side squat
60590	Label- wt. stack number sheet LEG PRESS station-REVISED 12/04 <comment>
60600	Label- wt. stack number sheet standard stacks -REVISED 12/04 <comment>
29050	Label/Decal- leg press seat adjust instructions
62640	Lat Bar assembly
53350	Lat Hold Down
50250	Latch Bar- painted, for leg press seat
53930	Latch/Lever- current version for squat attachments (9/00- uses 54010 spring pin)
50380	Latch for painted leg press seat stop
50370	Latch for painted leg press seat up
54080	Leg Develop weldment- current version without pads
54090	Leg Developer- current version with contoured leg pads
57050	Leg Press Main Frame assembly- 1150/4850
57110	Leg Press Seat assembly- without upholstery
50410	Leg Press Seat weldment
55820	Leg/Ab Seat Bottom assembly- without upholstery, but with seat lock
55830	Leg/Ab Seat Bottom Handle- without seat lock strut or upholstery
56020	Leg/Ab Station 3850/4850 weldment
57160	Leg/Ab Station VX38/3850/4850 assembly
54050	Leg/Ankle Strap
52230	Lever- press & row seat adjust (requires #53790 crescent ring)
40210	Loctite 242- 50 ML
29040	Low Pulley Bracket- 6 Inch without pulley
56940	Lumbar Seat weldment
57230	Main Column assembly- 4850
56270	Main Column weldment- 3850/4850
56910	Manual- 4850 part 1 for all but leg press section
56900	Manual- 4850 part 2 for leg press section
59870	Manual- 4850 set (two manuals)
17340	Nut- 1/2-13 hex jam for 3850/4850 adjustable pulley
13740	Nut- 1/4-20 for row arm cable retainer pivot & press guide rods
58920	Nut- 10-32 used as jam nut on press cable adjustment screw
10700	Nut- 3/8-16, used in main frame
50430	Nut- 5/16-18 hex locking for original bench wheel bolt & 608ZZ bearing in leg press seat
10600	Nut -locking 3/8-16 hex for most pulley assemblies
27520	O-Ring- .75 ID for leg strap and ab strap
27530	O-Ring- 1 ID X 1/8 W neoprene for ORIGINAL selector pins
53920	Pad- contoured for current version leg developer (uses 2 #14500 screws)
57570	Padding- center of curl and lat bar, etc. (1 per bar)- replaces 23330
23330	Padding- center of curl and lat bar, etc. <b>Obsolete</b> - replaced with 57570
46000	Panel Fastener Clip/plug- used to secure column caps

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28151	Pawl- for butterfly arms
54800	Pin- row seat lock in seat back adjustment
54810	Pin- row seat pivot in seat back adjustment
28930	Pin/Dowel- .25 DIA X 1 for butterfly arm pawl
PB??	Pinnacle Bench- complete (?? = color/color, ie BB for Black/Black) (original bench)
53230	Pinnacle Bench without upholstery (original bench)
46830	Pivot Bar- used on Pinnacle Bench (original bench)
57100	Pivot Lever assembly- main w/pulley "G" (foot plate attaches to this)
57060	Pivot Lever Stop assembly- 1150
49480	Plate- for top of 4th column- with pulley bracket
27990	Plug (Christmas tree)- black plastic for cable retainer openings
49490	Plug/Cover- 4800/4850/VX press pivot arms
56880	Poster- 4850 part 1 of 2 for all but leg press
56860	Poster- 4850 part 2 of 2 for leg press section
59860	Poster- 4850 <b>set</b> (two posters)
55770	Press Arm/Handle assembly
57190	Press Housing assy (ORIGINAL thru 4/14/03 Must use w/orig. upper lever #57270)
60420	Press Housing assy (REVISED 4/14/03 Must use w/revised upper lever #60460)
57280	Press Lever assy- LOWER 4850/VX38
57270	Press Lever assy-UPPER (ORIGINAL thru 4/14/03- Must use w/housing #57190)
60460	Press Lever assy-UPPER (REVISED 4/14/03 Must use w/revised housing #60420)
10580	Pulley- 4.5-inch
25220	Pulley- 6 inch
54190	Rack Housing- used in row seat back adjustment- has notches (painted)
20660	Retainer- for cable on leg developer and top of weight stack
46920	Retainer- for row arm cable
48340	Roll Pin- 5/16D X 1.25 for standard & current version leg developer
27910	Roll Pin- 5/32D X 7/8 for swivel pulleys, etc.
55760	Row Arm assembly
42450	Row Seat Lever
57240	Row/Ab Column assembly
56340	Row/ab Column weldment- 3850/4850/VX
51680	Safety Tread- for calf/row block
62910	Safety Tread- for leg press foot plate
14500	Screw- 1/4-20 X .50 phillip for leg developer pads & press bushing caps
15890	Screw- 1/4-20 X 1.25 OPH for arm pads, D-handle & bushing cap tensioning
22280	Screw- 1/4-20 X .25 set screw for slotted cable stop
53710	Screw- 10-32 X 1.25 phillip for press adjust cable tension (uses #58920 jam nut)
56400	Seat Adjustment Strip- plated, 1150/4850 (and upgraded 48/1100)
54270	Seat Back weldment- row station, painted
54220	Seat Link- used in row station seat back adjustment, painted
42500	Seat Lock Strut/Latch assembly
27550	Seat Pivot weldment- bicep pad
20760	Selector Pin- ORIGINAL Vectra Precision plates <b>ONLY OUT OF STOCK</b>
53600	Selector Pin- short (4-3/8 in shaft) ORIGINAL Vectra Precision <b>10 LBS plates ONLY</b>
60610	Selector Pin- REVISION 1/05- cannot be used with original 15-pound plates
20630	Selector Shaft- standard for 210 and 260 pound weight stacks (20 hole)
18110	Shaft- .05 DIA used on original bench
27750	Shaft- .5 DIA X 10.35 for leg press seat pivot
43570	Shaft- .5 DIA X 8 for row station upper back pivot
43580	Shaft- .5 DIA X 8.5 for leg developer/seat pivot (seat pivots on this)
48650	Shaft- for bench main pivot (original bench)
42560	Shaft- for row/leg seat <b>back</b> pivot
48620	Shaft- for zinc/carb bench cam follower (original bench)
17750	Shaft Retainer- .5 shaft (large) for most shafts
14190	Single Moving Pulley assembly- with pulley & hardware

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Part #	Part Description
60510	Single Moving Pulley assembly- with pulley & hardware
13570	Single Moving Pulley bracket- without pulley
15800	Spacer- .615 X .25 X .375L nylon for D-handle
16520	Spacer- .81 X .52 X .5 nylon for guide rods
52530	Spring- .42OD X 1.25" long for original bench wheel assembly (2 required)
53990	Spring- both sides current version squat attachment latches (9/00)
28200	Spring- butterfly arm pawl
27900	Spring- extension 1.25FL for lat hold down, press handle & seat adjust
22960	Spring- extension 8.4 x 1" dia. for press station weight reduction
17930	Spring Pin- .25 X 2.75 for lat/leg hold down & press handle
54010	Spring Pin- 5/32 X 1-1/4 for current version squat latch (9/00)
41430	Squat Attachment- left-side
41440	Squat Attachment- right-side
50180	Stack Column assembly w/o guide rods
49300	Stack Column/4th Column ONLY- no pulleys, labels, etc
48700	Strut- bench back weldment (original bench)
55970	Tape- UHMW 1 X .015 X 2 used in seat back adjustment
28040	Tie- 4 inch plastic
26100	Top Plate (original)- weight stack- REPLACED with #60700- 1/05
60700	Top Plate- weight stack- Revised/New beginning 1/05
49090	Touch-Up Paint- Black bottle
20800	Touch-Up Paint- Black can
49100	Touch-Up Paint- Silver bottle
15520	Touch-Up Paint- Silver can
49080	Touch-Up Paint- White bottle
20790	Touch-Up Paint- White can
43030	Trim Strip- for ab pulley
54100	Trim Strip- for current version leg developer (contoured pads)
22050	Trim Strip- for weight guard (71"per guard- generic#- not for specific location)
43160	Trim Strip- used at leg seat lock
18330	Tube Closure/End Cap- 1/2 X 1 1/2 BLUE for adjustment levers
22040	Tube Closure/End Cap- 1 inch DIA X 16GA for press station guide rods
53940	Tube Closure/End Cap- 1 inch round for current squat attachments (9/00)
15780	Tube Closure/End Cap- 1 X 2 X 10-14GA used on original bench & press lever
42250	Tube Closure/End Cap- 1.75 inch for end of press handle
60470	Tube Closure/End Cap- 1.75 inch round external for butterfly arms
13100	Tube Closure/End Cap- 1 1/2 X 14 GA for original bench
52330	Tube Closure/End Cap- 2 X 2 ribbed external PVC for original bench
46990	Wheel- used on bench
51330	Tube Closure/End Cap- round single piece closure/retainer for foam rollers
15810	Tube Connector- 1/4-20 X 3/4 threaded insert for D-handle
11340	Tube Connector- 5/16-18 X 1" threaded insert for guide rods
43110	Upholstery- butterfly arm pad BACKING BOARD ONLY- <b>left side</b>
43100	Upholstery- butterfly arm pad BACKING BOARD ONLY- <b>right side</b>
43090	Upholstery- butterfly station arm pad- <b>left side</b>
43080	Upholstery- butterfly station arm pad- <b>right side</b>
57020	Upholstery- Lower back pad
29230	Upholstery- Bench seat back <b>ORIGINAL</b> bench <b>ONLY</b> (8-hole)
62610	Upholstery- Bench seat back <b>VECTOR</b> bench <b>ONLY</b> (6-hole)
59200	Upholstery- seat back butterfly station
51140	Upholstery- seat back leg/ab station
26990	Upholstery- seat back/biceps pad
39090	Upholstery- seat bottom bench
43240	Upholstery- seat bottom butterfly station
29240	Upholstery- seat bottom leg press
43210	Upholstery- seat bottom leg/ab station

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51250	Upholstery- <b>ORIGINAL</b> bench full set
63020	Upholstery- <b>VECTOR</b> bench full set
57010	Upholstery Set/Kit (boxed)- 1150/4850 (Part 2 for 4850)
55650	Upholstery Set/Kit (boxed)- 1850/3850/4850 (part 1 for 4850)
21230	Upper Stack Support assembly (main column)- with pulley & hardware
21950	Upper Stack Support- without pulley & hardware
62760	Vector Bench assembly without upholstery (components listed on separate sheet tab)
VB???	Vector Bench- complete/boxed
50580	Washer- .438 X .322 X.020- for leg press seat 608ZZ bearing
46970	Washer- .688 X .39 black nylon for taking up slack in leg/ab seat assembly
49310	Washer- 1.62 X 1.14 X .065 for leg press foot plate bearings
12620	Washer- 7/8-16 X 1/2 X 14GA
15910	Washer- finishing for D-handle and butterfly arm pads
26130	Washer- neoprene bumper for top plate- standard
26140	Washer- neoprene, top plate at press station ONLY
62850	Washer/Bushing- 1-1/2 X 1 X 14GA for b/fly arms/cams (uset w/#12340 cotter)
60680	Weight Plate- 10 pound- Revised/New 1/05
60690	Weight Plate- 15 pound- Revised/New 1/05
60710	Weight Plate- box of five 10 pound plates- Revised/New- 1/05