

Vectra On-Line 1400	
Part #	Part Description
57900	Access Door (painted)
2.5AO	Add-on plate- 2.5 pound
5.0AO	Add-on plate- 5 pound
57580	Bar/Shaft- bench where seat bottom and seat back weldments join and pivot
54760	Bar/Shaft- for press adjust- moves into notches (uses 54770 e-ring)
53770	Bar/Shaft- pivot for lat hold down
46140	Bearing- freeway bearing for 1400 main bench (leg developer)
11920	Bearing- freeway for most pivot points, used with #13790 button head bolts
60280	Bench assembly- with leg developer, but without upholstery 1400
60290	Bench assembly- without leg developer, without upholstery- 1400
46400	Bench Latch Pawl- slides into notches to adjust bench seat bottom height
60250	Bench Pulley Bracket assembly- used in 1400 press post- bench glides on this
46430	Bench Seat Adjust
62580	Bench Seat Back weldment (6-hole)
45950	Bench Seat Back weldment (8-hole)
64890	Bench Seat Bottom weldment- has seat adjustment notches (starting in 2006)
45900	Bench Seat Bottom weldment- has seat adjustment notches (through 2005 only)
59530	Bench Strut weldment
60300	Bench Strut weldment
52600	Bench Wheel Mount
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
55870	Bolt- 3/8-16 x 1/2 blk hex with flange for frame & cable anchor (14 required)
45980	Bolt- 3/8-16 X 1.25 button head to mount 1400 leg developer
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
59230	Bolt- 3/8-16 X 2.5 HEX used in bench pulley assembly (1)
29190	Bolt- 3/8-16 X 3 for top plate
14210	Bolt- 3/8-16 X 4 for most adjustable pulleys
17080	Bolt- 5/16-18 X 1.5 for guide rod threaded inserts
59240	Bolt- 5/16-18 X 3 HEX used on 1400 bench wheel assembly
59630	Bolt/Screw- 1/4-20 X 2.25 OHP used to attach butterfly arm pads (2 per pad)
60070	Box 1- 1400 Large
60180	Box 2- 1400 Press/Bench
52730	Bracket- attached to cable end- hooks onto press adjust lever (used with #59090)
23990	Bracket- for adjustable cable end in high pulley bracket (U-shaped)
59450	Bracket for bench pulleys
59890	Bracket- for double moving pulley stop assembly used in press post (2)
20000	Bracket- for double-moving pulley (2 required)
59910	Bracket- for high pulley cable adjust (small, removable piece)
55070	Bracket- part of press adjustment assembly that goes into notches
59620	Bracket- used on bench wheel/spring assembly, unpainted, formed
59120	Bumper- double stem for calf block and bench
42220	Bumper Tube- for butterfly arm pawl
57670	Bumper weight stack (two required)- replaces single piece 20750
54130	Bumper/Plug- 3/4 inch stem for b/fly cam
11450	Bushing- bronze for butterfly cams
43780	Bushing- nylon for butterfly arm
24160	Bushing- nylon for pivot pulley
20620	Bushing- weight plate (all) & top plate
60130	Butterfly Arm assembly- left-side for 1400
60140	Butterfly Arm assembly- right-side for 1400
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

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59930	Cable- 1400 high pulley- 74.25 inches long
59950	Cable- 1400 Leg extension to bench- 189.25 inches long
59940	Cable- 1400 Low pulley to butterfly- 329 inches long
59920	Cable- 1400 stack- 63.4 inches long
28840	Cable- butterfly station- 70.84" long
59090	Cable- press adjustment
46720	Cable Retainer- for light/160# weight stack
60360	Cable Set/Kit- complete
17160	Cable Tie
15920	Clip- accessory attachment used to anchor stack cable at top of stack column
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
60210	Corner to Main Frame/Tube assembly (D)- with pulleys, bearing, etc.
58780	Corner to Main Frame/Tube weldment (D)- without pulleys, bearing, etc.
60220	Corner to Press Frame/Tube assembly (C)- with pulley
58650	Corner to Press Frame/Tube weldment (C)- without pulley
12340	Cotter Pin- 3/16 X 1.5 inch for butterfly arms/cams (used w/#62850 washer)
CCF???	Cross Chest Fly Option Kit- converts standard butterfly to cross chest version
63540	Curl Bar assembly- (straight) BLACK only
14180	Double Moving Pulley assembly- with pulleys & hardware
60270	Double Moving Pulley Stop assembly- special version used in 1400 press post
54770	E-Ring- 1/4 external used with 54760 shaft
17990	Top Plate- weight stack
53790	E-Ring/Crescent-Ring- used with press adjustment lever assembly
59140	Felt- 1/16 X 2 X 3-13/16 used on bench (2)
59150	Felt- 1/16 X 2-3/4 X 3-1/4 used on top of bench pulley assembly
10340	Foam Roller
13240	Grip- 4 Inch for inner section of lat bar
61910	Grip- 6-inch SS Cap for camberd bar
11760	Grip- 7/8 I.D. X 8 inch- standard- REPLACED with #61890 "SS Cap" version
61890	Grip- 8-inch "SS Cap" version- replaces #11760
54740	Guide- nylon, for cable press arm cables
55410	Guide Rods- 63.8 inches with spacer and screw for stack column
62000	Handle- Single Grip- 8-inch strap (replaces D-Handle)
60170	Hardware/Bolt Kit- 1400 (located in large box #60070)
60150	High Pulley assembly
58370	High Pulley weldment
61880	Knob- bench adjust (yellow)
28020	Label- "Manufactured by..."
58660	Label- "On-Line 1400"- large
28010	Label- "Warning..." for wt. guard
48950	Label- "Warning..." for bench
43820	Label- left-side squat
43830	Label- right-side squat
60600	Label- wt. stack number sheet standard stacks -REVISED 12/04 <comment>
62640	Lat Bar assembly
53350	Lat Hold Down
53930	Latch/Lever- current version for squat attachments (uses 54010 spring pin)
60310	Leg Developer- 1400
60010	Leg Developer Cam- 1400
59900	Leg Developer Latch/Link- long, curved 1400
59560	Leg Developer Strut- short, straight 1400

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59410	Leg Roller weldment- 1400
54050	Leg/Ankle Strap
59110	Lever- leg developer 1400- uses 59210 roll pin
52230	Lever- press adjust (include #53790 crescent ring when ordering)
40210	Loctite 242- 50 ML
60260	Low Pulley assembly- 1400 (uses 4.5 inch pulley)
59580	Low Pulley Bracket weldment only (uses 4.5 inch pulley)
60030	Low Row/Calf Block
60160	Main Column assembly 1400- butterfly and lat stations - OBSOLETE USE 1450
67240	Main Column assembly 1450- butterfly and lat stations
58380	Main Column weldment only- 1400 butterfly and lat stations - OBSOLETE USE 1450
66420	Main Column weldment only- 1450 butterfly and lat stations
59790	Manual- 1400
58880	Nut- 10-24 with nylon insert- used with 58900 washer & 60330/58870 bolts
58920	Nut- 10-32 used on bench and as jam nut on press cable adjustment screw
50430	Nut- 5/16-18 hex locking for bench wheel bolt (59240)
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
27510	O-Ring- 1.375 ID for butterfly arm
57570	Padding- center of curl and lat bar, etc. (1 per bar)- replaces 23330
28151	Pawl- for butterfly arms
28930	Pin/Dowel- .25 DIA X 1 for butterfly arm pawl
27990	Plug (Christmas tree)- black plastic for cable retainer openings
57080	Plug- 7/16 inch DIA black- used in press post
59800	Poster- 1400
64990	Press Arm/Press Handle assembly- 1400
58850	Press Arm/Press Handle weldment only- 1400
60110	Press Pick-Up assembly (F)- has notches for various press arm positons
59610	Press Pick-Up weldment- has notches for various press arm positons
60240	Press Post assembly (L-shaped support)
59080	Press Post weldment
58910	Pulley- 2 inch used with bench pulley assembly
46060	Pulley- 3.5 Inch used in press post (2)
10580	Pulley- 4.5-inch
20660	Retainer- for cable at top of weight stack
59210	Roll Pin- 5/16D X 1.875 used with leg developer lever and struts
27910	Roll Pin- 5/32D X 7/8L for swivel pulleys, butterfly arm pawls, etc.
59130	Safety Tread- calf/row block
59100	Safety Tread- squat foot plate (2 required)
15890	Screw- 1/4-20 X 1.25 OPH for D-handle (not for attaching pad-use 59630)
58870	Screw- 10-24 X 3/4 phillips to attach cable guides (w/58880 nut, 58900 washer)
60330	Screw- 10-24 X 3/4 phillips used for press cable guide at stack column
53710	Screw- 10-32 X 1.25 phillips for press adjust cable tension (uses #58920 jam nut)
27280	Screw- 3/8-16 X 3/4 flat head used to attach platform to press post
60610	Selector Pin- new style / can not be used with original plates
53600	Selector Pin- short (4-1/4 inch shaft) ORIGINAL Vectra Precision plates
20630	Selector Shaft- for 210 pound weight stacks (20 hole)
46700	Selector Shaft- for light/160# weight stack (15 hole)
17750	Shaft Retainer- .5 shaft (large) for most shafts
14190	Single Moving Pulley assembly- with pulley & hardware
60510	Single Moving Pulley assembly- with pulley & hardware- used in main/lat column
13570	Single Moving Pulley bracket- without pulley
60500	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

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Part #	Part Description
52530	Spring- .42OD X 1.25" long for bench wheel assembly (2 required)
53990	Spring- both sides current version squat attachment latches (9/00)
28200	Spring- butterfly arm pawl
27900	Spring- ext. 1.25FL for lat hold down, press handle & bench
59220	Spring- extension for 1400 leg developer
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
60200	Squat Foot Plate/Platform- 1400
1400BSOK	Squat Option Kit- Black
1400SSOK	Squat Option Kit- Silver
1400WSOK	Squat Option Kit- White
60120	Stack Column assembly- corner
58560	Stack Column weldment- corner, without labels and trim
52420	Tape, UHMW 1 X .015 PSA X 18YD
26100	Top Plate- weight stack- REPLACED with #60700- 2005
60700	Top Plate- weight stack- Revised/New beginning 2005
49090	Touch-Up Paint- Black bottle
20800	Touch-Up Paint- Black spray can
49100	Touch-Up Paint- Classic Pewter bottle
15520	Touch-Up Paint- Classic Pewter can
63360	Touch-Up Paint- Sterling Silver bottle
63350	Touch-Up Paint- Sterling Silver can
49080	Touch-Up Paint- White bottle
20790	Touch-Up Paint- White spray can
60080	Trim- 5/16 inch- for top of stack column
60100	Trim- 5/16 inch- long (1 of 2), for stack side top of main column (used w/60090)
60090	Trim- 5/16 inch- short (1 of 2), used on right top of main column (used with 60100)
18330	Tube Closure/End Cap- 1/2 X 1-1/2 BLUE for pre-1650/VX adjustment levers
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 bench foot
42250	Tube Closure/End Cap- 1.75 inch for end of press handle
13100	Tube Closure/End Cap- 1½ X 14 GA for bench & 1400 butterfly arms
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
59780	Tube- vinyl, used on bench strut 1400 (bumper for metal against metal as it slides)
29230	Upholstery- bench seat back- ORIGINAL bench ONLY (8-hole)
62610	Upholstery- bench seat back- REVISION (6-hole) <see comment for dates>
60050	Upholstery- butterfly arm main pad (only)
59880	Upholstery- butterfly arm pad (requires 2)
60040	Upholstery- butterfly arm pad backing (only)
60020	Upholstery- full set with ORIGINAL bench seat back (8-hole)
63010	Upholstery- full set with REVISION bench seat back (6-hole)
59200	Upholstery- seat back butterfly station 1400
43210	Upholstery- seat bottom bench
43240	Upholstery- seat bottom butterfly station
60190	Upper Stack Frame assembly (gussett) w/upper pulley- bolts to stack column
58710	Upper Stack Frame assembly (gussett) w/o upper pulley- bolts to stack column
50580	Washer- .438 X .322 X .020 for bench against wheel on bolt head side
59670	Washer- .51D used w/button head bolt attaching press arm w/adjustment plate
46970	Washer- .688 X .39 X .03 black nylon for 1400 bench
42240	Washer- 3/8 blk SAE flat, for #14210 bolt in high pulley bracket (2 required)
12620	Washer- 7/8-16 X ½ X 14GA used on press post
15910	Washer- finishing for D-handle and butterfly arm pads

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26130	Washer- neoprene bumper for top plate- standard
17950	Washer- nylon for leg developer
58900	Washer- used with 58880 nut
62850	Washer/Bushing- 1-1/2 X 1 X 14GA for b/fly arms/cams (uset w/#12340 cotter)
17021	Weight Plate- 10 pound- REPLACED with #60680- 2005