



Parts Manual

Model 40D Bale Clamp

Serial Number 40D-BCB-138

cascade[®]

For Technical Assistance call: 800-227-2233, Fax: 888-329-8207

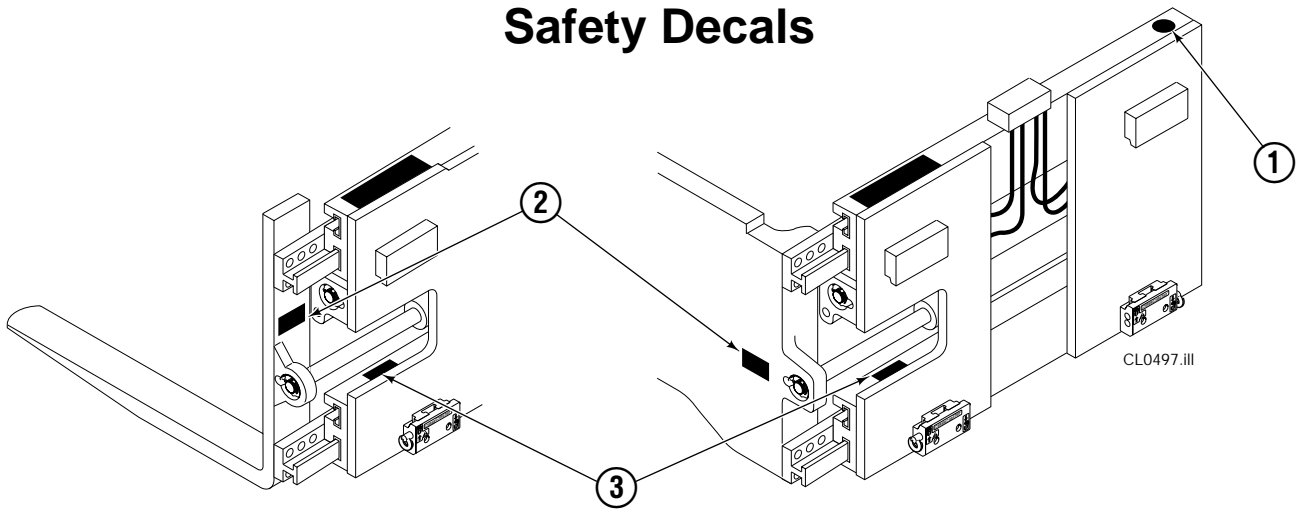
To Order Parts call: 888-227-2233, Fax: 888-329-0234

OR

Write: Cascade Corporation, P.O. Box 20187, Portland, OR 97220

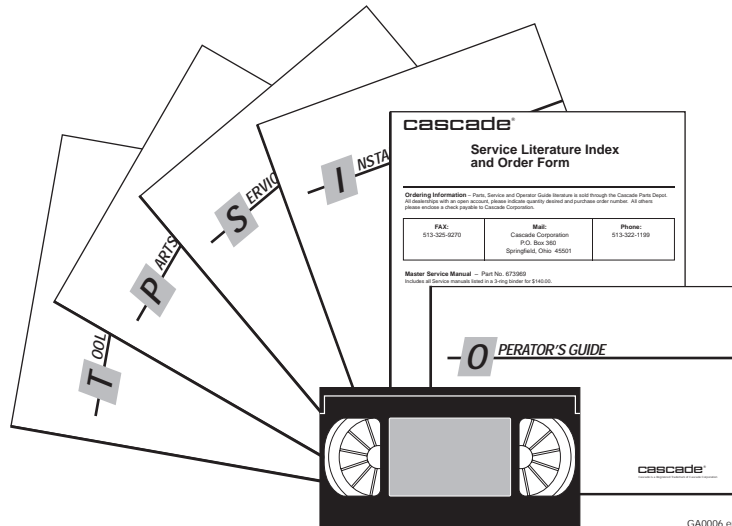
Internet: www.cascorp.com

Safety Decals



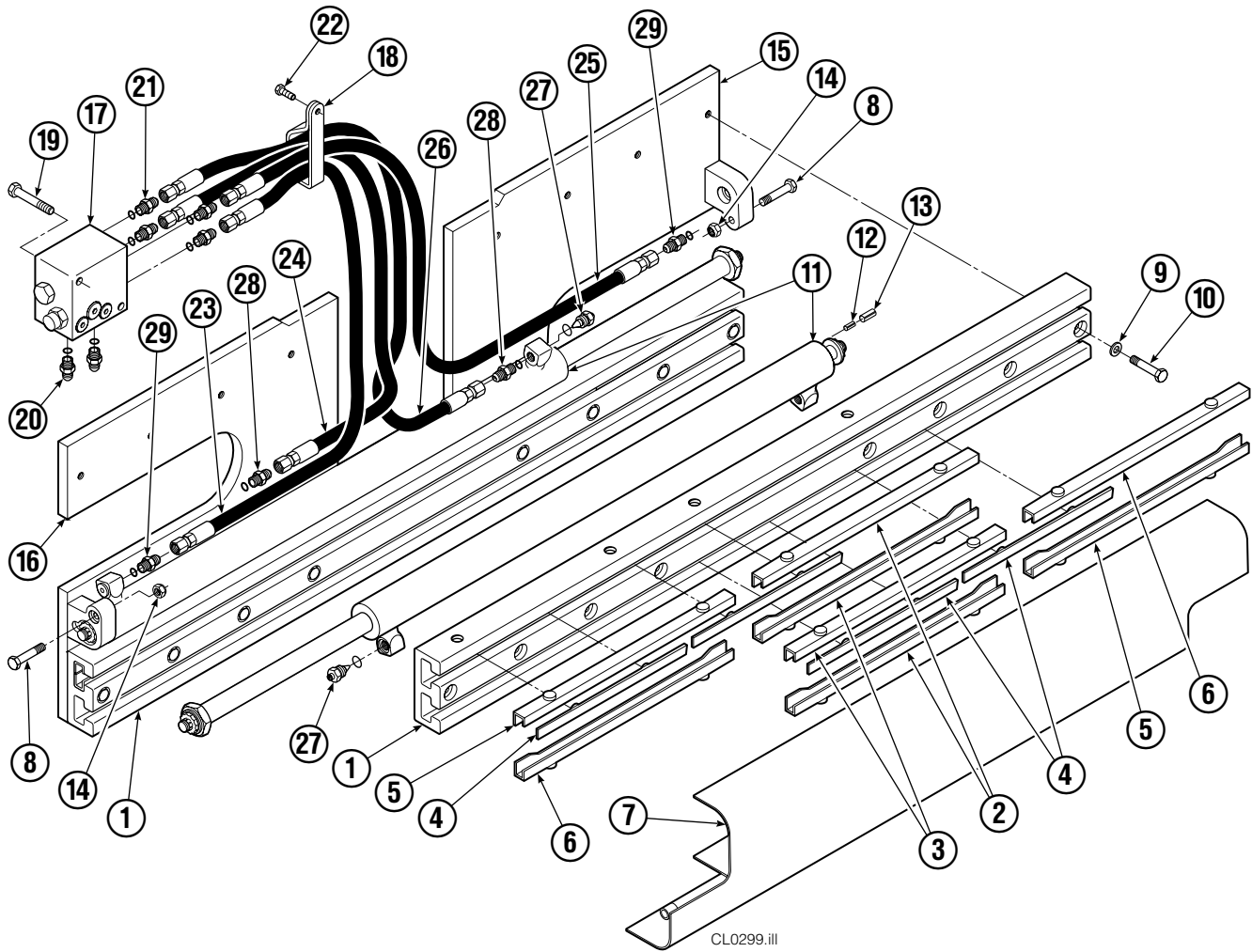
REF	QTY	PART NO.	DESCRIPTION
1	1	679150	No Step Decal
2	2	665595	No Hand Hold Decal
3	1	679059	Quick Change Hook Decal

Publications



PART NO.	DESCRIPTION
669224	Service Manual
672944	Operators Guide
668987	Installation Instructions
680664	Servicing Cascade Cylinders-VHS
679929	Tool Catalog
673964	Literature Index Order Form

Base Unit Group

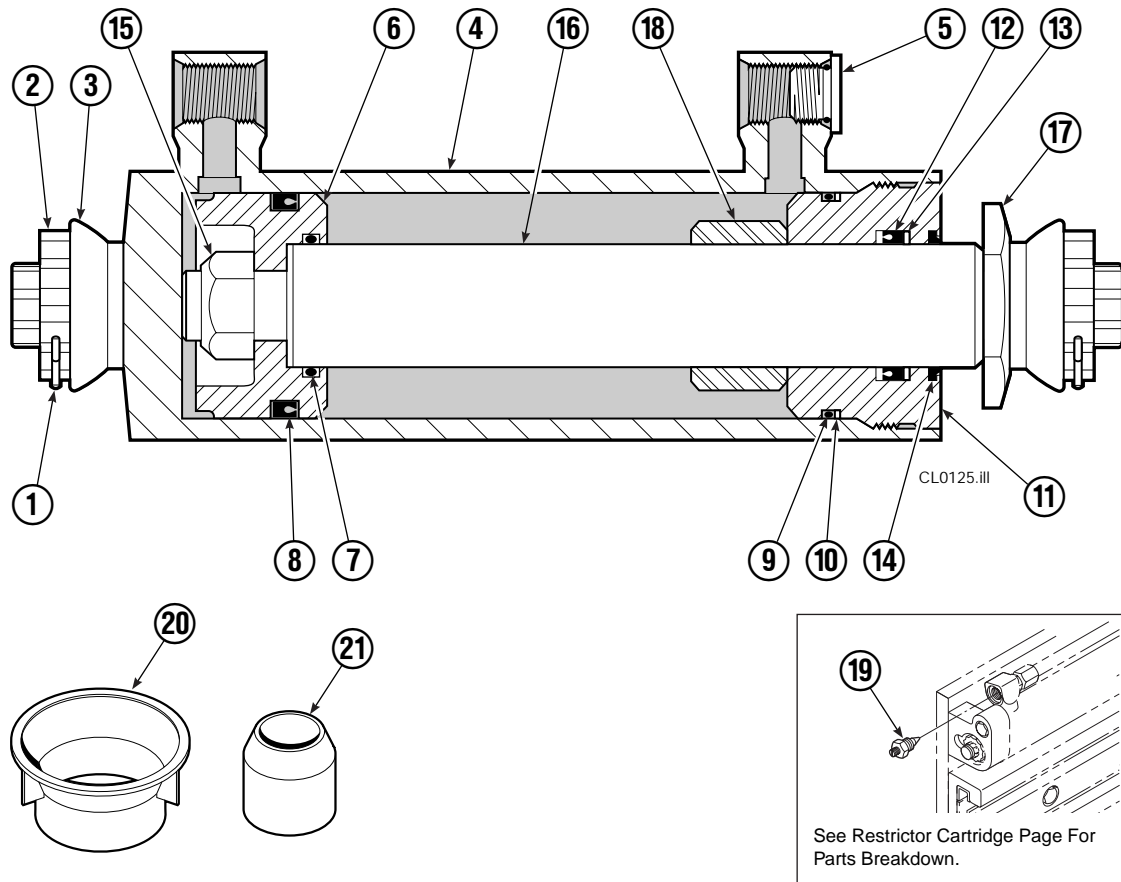


40D							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		385896	Base Unit Group – Items 1-16	15	1	385898	Mounting Plate – LH
1	1	207325	Frame – Lower	16	1	385900	Mounting Plate – RH
	1	207394	Frame – Upper	17	1	204405	Valve ●
	2	672610	Bearing	18	1	204404	Valve Bracket
3	4	672609	Bearing	19	2	8601	Capscrew, .375 x 3.50
4	4	667663	Bearing	20	2	601377	Fitting, 8-8
5	4	671852	Bearing	21	4	604511	Fitting, 6-6
6	4	671851	Bearing	22	1	3651	Capscrew, .50 x .75
7	1	207318	Bumper	23	1	680221	Hose – 51.75 in.
8	2	640699	Capscrew, .50 x 2.75	24	1	201255	Hose – 35 in.
9	16	667225	Washer, .625	25	1	204912	Hose – 54.5 in.
10	16	667644	Capscrew, .625 x 3.25	26	1	678514	Hose – 31.5 in.
11	2	207317	Cylinder ▲	27	2	667609	Restrictor Cartridge ■
12	2	7961	Roll Pin – Outer	28	2	686369	Fitting
13	2	7882	Roll Pin – Inner	29	2	611288	Fitting, 6-8
14	2	665707	Nut				

- ▲ See Cylinder page for parts breakdown.
- See Valve page for parts breakdown.
- See Restrictor Cartridge page for parts breakdown.

Note: Items 17 thru 29 Included in Valve Group 204909.
Reference: Common Parts Group 385897, SK-5860.

Cylinder



40D			
REF	QTY	PART NO.	DESCRIPTION
		207317	Cylinder Assembly
1	2	6511	Cotter Pin ■
2	2	667667	Nut Retainer ■
3	2	667668	Nut ■
4	1	564194	Shell
5	1	602580	Fitting
6	1	558402	Piston
7	1	2722	O-Ring ▲
8	1	557376	Seal ▲
9	1	2791	O-Ring ▲
10	1	615134	Back-Up Ring ▲
11	1	667675	Retainer
12	1	662451	Seal ▲
13	1	638246	Nylon Ring ▲
14	1	628047	Wiper ▲
15	1	561012	Nut
16	1	564195	Rod
17	1	667676	Washer
18	1	—	Spacer
19	1	667609	Restrictor Cartridge ●
20	1	671049	Seal Loader, Piston ▲
21	1	671052	Seal Loader, Retainer ▲
		667723	Service Kit

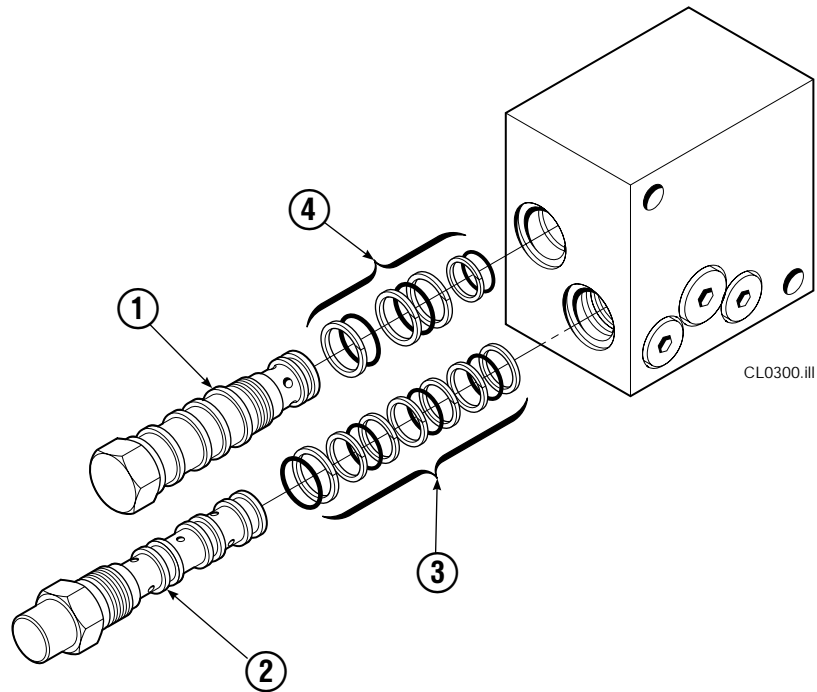
▲ Included in Service Kit 667723.

■ Included in Nut Service Kit 668925.

● Not included in Cylinder Assembly.

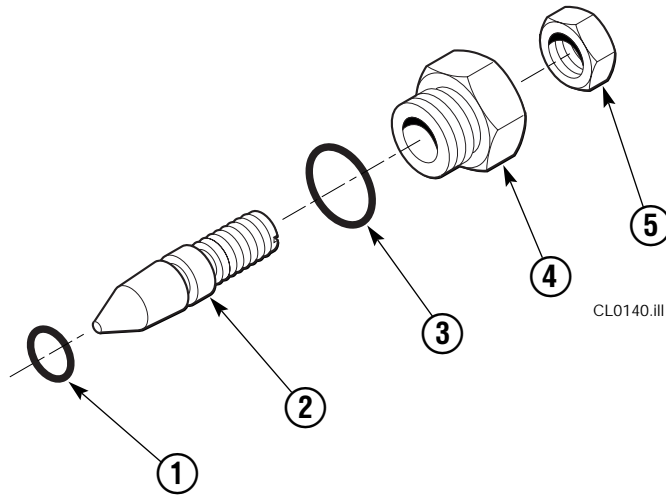
Reference: S-7666.

Valve



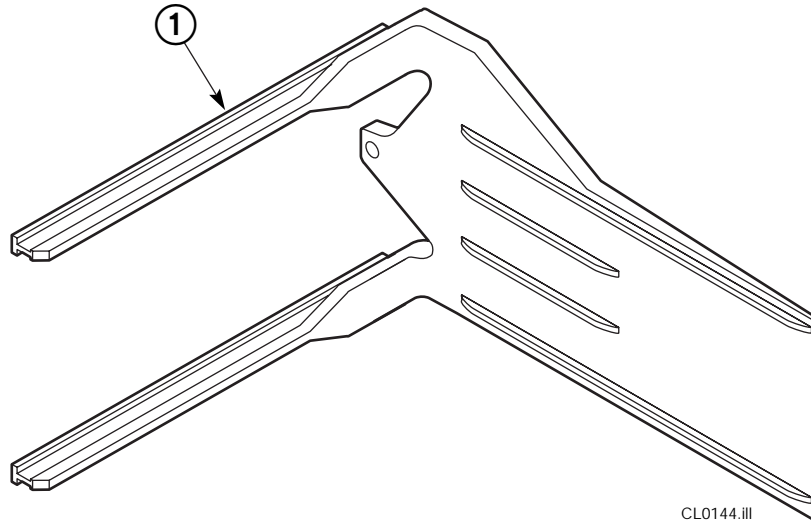
40D			
REF	QTY	PART NO.	DESCRIPTION
		204405	Valve Assembly
1	1	204922	Check Valve - VPO
2	1	204923	Cartridge
3	1	206425	Service Kit
4	1	206426	Service Kit

Restrictor Cartridge



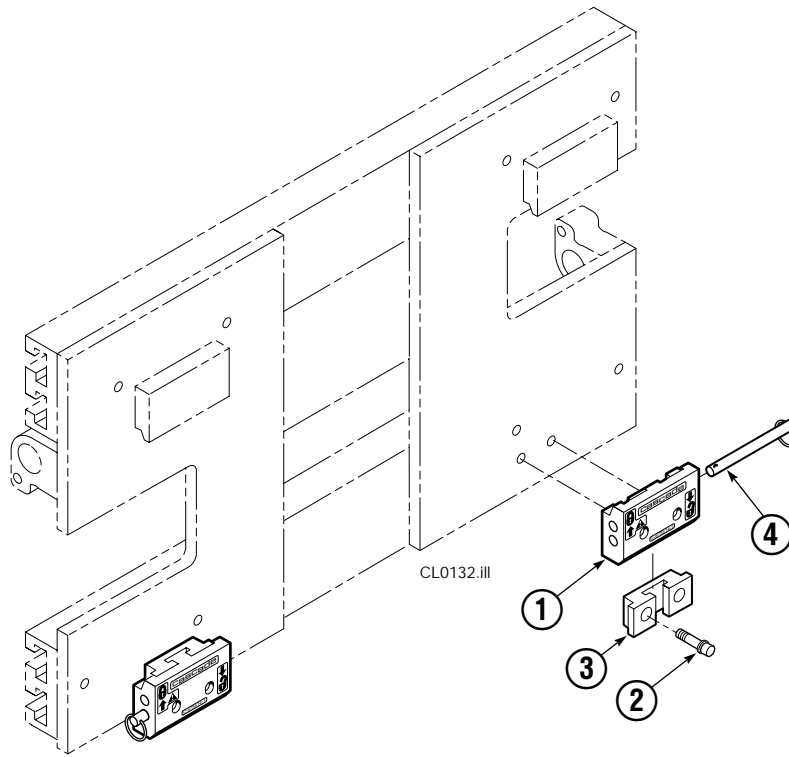
REF	QTY	PART NO.	DESCRIPTION
		667609	Restrictor Cartridge
1	1	2701	O-Ring
2	1	667611	Plunger
3	1	2841	O-Ring
4	1	667610	Plug - Special
5	1	5716	Jam Nut

Bale Arms – Integral



40D			
REF	QTY	PART NO.	DESCRIPTION
		207320	Bale Arm Assembly
1	1	207321	Arm Weldment – LH
1	1	207344	Arm Weldment – RH

Quick Change Mounting Group



Class III			
REF	QTY	PART NO.	DESCRIPTION
		678834	Lower Hook Group
1	2	675957	Hook
2	4	678943	Capscrew, 5/8 NC x 1.50
3	2	675958	Guide
4	2	678832	Pin

Reference: S-3197.

Do you have questions you need answered right now? Call your nearest Cascade Parts Department.

Cascade Corporation
2501 Sheridan Avenue
Springfield, OH 45505
Tel: 888-CASCADE (227-2233)
FAX: 888-329-0234
www.cascorp.com

Cascade Canada Inc.
5570 Timberlea Blvd.
Mississauga, Ontario
Canada L4W-4M6
Tel: 905-629-7777
FAX: 905-629-7785

Cascade GmbH
D-41199 Monchengladbach
Klosterhofweg 52
Germany
Tel: 21-66-602091
FAX: 21-66-680947

Cascade Finland
01370 Vantas
Finland
Tel: 358-0-836-1925
FAX: 358-0-836-1935

**Cascade N.V.
European Headquarters**
P.O. Box 3009
1300 El Almere
Damsluisweg 56
1332 ED Almere
The Netherlands
Tel: 31-36-5492911
FAX: 31-36-5492964

**Cascade N.V.
Benelux Sales and Service**
P.O. Box 3009
1300 El Almere
Damsluisweg 56
1332 ED Almere
The Netherlands
Tel: 31-36-5492950
FAX: 31-36-5492974

Cascade (UK) Ltd.
15, Orgreave Crescent
Dore House Industrial Estate
Handsworth
Sheffield S13 9NQ
England
Tel: 742-697524
FAX: 742-695121

**Cascade Scandinavia
Hydraulik A.B.**
Muskötgatan 19, E8-9
S25466 Helsingborg
Sweden
Tel: 42-151135
FAX: 42-152997

Cascade Norway
Østerliveien 37A
1153 Oslo
Norway
Tel: 47-22-743160
FAX: 47-22-743157

Cascade France S.A.R.L.
11, Rue Jean Charcot
Zone Industrielle Sud or
B.P. 22
91421 Morangis Cedex
France
Tel: 1- 64547501
FAX: 1-9790584

Cascade Hispania S.A.
Avenida De La Fabregada, 7
Hospitalet De Llobregat
Barcelona
Spain
Tel: 3-335-5158
FAX: 3-335-4756

Cascade Japan Ltd.
5-5-41,
Torikai Kami
Settsu, Osaka
Japan, 566
Tel: 81-726-53-3490
FAX: 81-726-53-3497

Cascade Korea
Room 508, Pum Yang Bldg.
750-14, Bang Bac-Dong
Se-Cho Ku, Seoul
Korea
Tel: 2599-7131 ext. 512
FAX: 2533-8089

HYCO-Cascade Pty. Ltd.
1445 Ipswich Road
Rocklea,
Queensland 4107
Australia
Tel: 3-274-2722
FAX: 3-274-3456

HYCO-Cascade (NZ) Ltd.
15 Ra Ora Drive, East Tamaki
P.O. Box 38-440
Howick, Auckland
New Zealand
Tel: 9-273-9136
FAX: 9-273-9137

Cascade (Africa) Pty. Ltd.
P.O. Box 625, Isando 1600
60A Steel Road
Sparton, Kempton Park
South Africa
Tel: 975-9240
FAX: 394-1147

Cascade-Xiamen
Wanshan No. 1 Workshop
Huli Road
Xiamen 361006
Fujian, PRC
Tel: 592-562-4600
FAX: 592-562-4671

**Cascade (Singapore)
Trading Co.**
Four Seasons Park
Autumn Block - Apt. 1802
12 Cascaden Walk
Singapore
Tel: 65-834-1935
FAX: 65-834-1936

