

SCSI Common Defect REPAIR

User Guide

HONGYU SOFTWARE 2010.01.21

Supported Model List of SEAGATE HDD:

SEAGATE Original Models

Series	Model	Capacity	Interface
Cheetah 18LP			
	<i>ST318203LW</i>	18GB	SCSI
	<i>ST318203LWV</i>	18GB	SCSI
	<i>ST318203LC</i>	18GB	SCSI
	<i>ST318203LCV</i>	18GB	SCSI
	<i>ST39103LW</i>	9.1GB	SCSI
	<i>ST39103LWV</i>	9.1GB	SCSI
	<i>ST39103LC</i>	9.1GB	SCSI
	<i>ST39103LCV</i>	9.1GB	SCSI
	<i>ST318233LWV</i>	18GB	SCSI
	<i>ST318233LCV</i>	18GB	SCSI
	<i>ST39133LWV</i>	9.1GB	SCSI
	<i>ST39133LCV</i>	9.1GB	SCSI
	<i>ST318203FC</i>	18GB	FC
	<i>ST39103FC</i>	9.1GB	FC
Cheetah 18XL			
	<i>ST39204LW</i>	9.1GB	SCSI
	<i>ST318404LW</i>	18GB	SCSI
	<i>ST39204LC</i>	9.1GB	SCSI
	<i>ST318404LC</i>	18GB	SCSI
Cheetah 36LP			
	<i>ST336704LC</i>	36GB	SCSI
	<i>ST336704LCV</i>	36GB	SCSI
	<i>ST336704LW</i>	36GB	SCSI
	<i>ST336704LWV</i>	36GB	SCSI
	<i>ST336704FCV</i>	36GB	FC
	<i>ST336704FC</i>	36GB	FC
Cheetah 36XL			
	<i>ST39205LW</i>	9.1GB	SCSI
	<i>ST39205LC</i>	9.1GB	SCSI
	<i>ST318405LW</i>	18GB	SCSI
	<i>ST318405LC</i>	18GB	SCSI
	<i>ST336705LW</i>	36GB	SCSI
	<i>ST336705LC</i>	36GB	SCSI
Cheetah 36ES			
	<i>ST318406LW</i>	18GB	SCSI
	<i>ST318406LC</i>	18GB	SCSI
	<i>ST336706LW</i>	36GB	SCSI

	<i>ST336706LC</i>	36GB	SCSI
Cheetah 73LP			
	<i>ST336605LW</i>	36GB	SCSI
	<i>ST336605LC</i>	36GB	SCSI
	<i>ST336605LCV</i>	36GB	SCSI
	<i>ST373405LC</i>	73GB	SCSI
	<i>ST373405LW</i>	73GB	SCSI
	<i>ST373405LWV</i>	73GB	SCSI
	<i>ST373405LCV</i>	73GB	SCSI
Cheetah 10K.6			
	<i>ST336607LW</i>	36GB	SCSI
	<i>ST373307LW</i>	73GB	SCSI
	<i>ST3146807LW</i>	146GB	SCSI
	<i>ST336607LC</i>	36GB	SCSI
	<i>ST336607FC</i>	36GB	FC
	<i>ST373307LC</i>	73GB	SCSI
	<i>ST373307FC</i>	73GB	FC
	<i>ST3146807LC</i>	146GB	SCSI
	<i>ST3146807FC</i>	146GB	FC
Cheetah 10K.7			
	<i>ST373207LW</i>	73GB	SCSI
	<i>ST3146707LW</i>	146GB	SCSI
	<i>ST3300007LW</i>	300GB	SCSI
	<i>ST373207LC</i>	73GB	SCSI
	<i>ST373207FC</i>	73GB	FC
	<i>ST3146707LC</i>	146GB	SCSI
	<i>ST3146707FC</i>	146GB	FC
	<i>ST3300007LC</i>	300GB	SCSI
	<i>ST3300007FC</i>	300GB	FC
Cheetah X15			
	<i>ST39251LC</i>	9.1GB	SCSI
	<i>ST318451LC</i>	18GB	SCSI
	<i>ST39251LW</i>	9.1GB	SCSI
	<i>ST318451LW</i>	18GB	SCSI
	<i>ST318451FC</i>	18GB	FC
Cheetah X15 36LP			
	<i>ST318432LC</i>	18GB	SCSI
	<i>ST318452LC</i>	18GB	SCSI
	<i>ST336732LC</i>	36GB	SCSI
	<i>ST336752LC</i>	36GB	SCSI
	<i>ST318432LW</i>	18GB	SCSI
	<i>ST318452LW</i>	18GB	SCSI
	<i>ST336732LW</i>	36GB	SCSI
	<i>ST318452FC</i>	18GB	FC

	<i>ST336752LW</i>	36GB	SCSI
	<i>ST336752FC</i>	36GB	FC
Cheetah 15K.3			
	<i>ST318453LC</i>	18GB	SCSI
	<i>ST336753LC</i>	36GB	SCSI
	<i>ST373453LC</i>	73GB	SCSI
	<i>ST318453LW</i>	18GB	SCSI
	<i>ST318453FC</i>	18GB	FC
	<i>ST336753LW</i>	36GB	SCSI
	<i>ST336753FC</i>	36GB	FC
	<i>ST373453LW</i>	73GB	SCSI
	<i>ST373453FC</i>	73GB	FC
Cheetah 15K.4			
	<i>ST336754LC</i>	36GB	SCSI
	<i>ST373454LC</i>	73GB	SCSI
	<i>ST3146854LC</i>	146GB	SCSI
	<i>ST336754LW</i>	36GB	SCSI
	<i>ST336754FC</i>	36GB	FC
	<i>ST336754SS</i>	36GB	SAS
	<i>ST373454LW</i>	73GB	SCSI
	<i>ST373454FC</i>	73GB	FC
	<i>ST373454SS</i>	73GB	SAS
	<i>ST3146854LW</i>	146GB	SCSI
	<i>ST3146854FC</i>	146GB	FC
	<i>ST3146854SS</i>	146GB	SAS
Seagate OEM IBM Models			
Series	Model	Capacity	Interface
Cheetah 18LP			
	<i>IBM-ESXS-ST318203LW</i>	18GB	SCSI
	<i>IBM-ESXS-ST318203LWV</i>	18GB	SCSI
	<i>IBM-ESXS-ST318203LC</i>	18GB	SCSI
	<i>IBM-ESXS-ST318203LCV</i>	18GB	SCSI
	<i>IBM-ESXS-ST39103LW</i>	9.1GB	SCSI
	<i>IBM-ESXS-ST39103LWV</i>	9.1GB	SCSI
	<i>IBM-ESXS-ST39103LC</i>	9.1GB	SCSI
	<i>IBM-ESXS-ST39103LCV</i>	9.1GB	SCSI
	<i>IBM-ESXS-ST318233LWV</i>	18GB	SCSI
	<i>IBM-ESXS-ST318233LCV</i>	18GB	SCSI
	<i>IBM-ESXS-ST39133LWV</i>	9.1GB	SCSI
	<i>IBM-ESXS-ST39133LCV</i>	9.1GB	SCSI
	<i>IBM-ESXS-ST318203FC</i>	18GB	FC
	<i>IBM-ESXS-ST39103FC</i>	9.1GB	FC
Cheetah 18XL			
	<i>IBM-ESXS-ST39204LW</i>	9.1GB	SCSI

	<i>IBM-ESXS-ST318404LW</i>	18GB	SCSI
	<i>IBM-ESXS-ST39204LC</i>	9.1GB	SCSI
	<i>IBM-ESXS-ST318404LC</i>	18GB	SCSI
Cheetah 36LP			
	<i>IBM-ESXS-ST336704LC</i>	36GB	SCSI
	<i>IBM-ESXS-ST336704LCV</i>	36GB	SCSI
	<i>IBM-ESXS-ST336704LW</i>	36GB	SCSI
	<i>IBM-ESXS-ST336704LWV</i>	36GB	SCSI
	<i>IBM-ESXS-ST336704FCV</i>	36GB	FC
	<i>IBM-ESXS-ST336704FC</i>	36GB	FC
Cheetah 36XL			
	<i>IBM-ESXS-ST39205LW</i>	9.1GB	SCSI
	<i>IBM-ESXS-ST39205LC</i>	9.1GB	SCSI
	<i>IBM-ESXS-ST318405LW</i>	18GB	SCSI
	<i>IBM-ESXS-ST318405LC</i>	18GB	SCSI
	<i>IBM-ESXS-ST336705LW</i>	36GB	SCSI
	<i>IBM-ESXS-ST336705LC</i>	36GB	SCSI
Cheetah 36ES			
	<i>IBM-ESXS-ST318406LW</i>	18GB	SCSI
	<i>IBM-ESXS-ST318406LC</i>	18GB	SCSI
	<i>IBM-ESXS-ST336706LW</i>	36GB	SCSI
	<i>IBM-ESXS-ST336706LC</i>	36GB	SCSI
Cheetah 73LP			
	<i>IBM-ESXS-ST336605LW</i>	36GB	SCSI
	<i>IBM-ESXS-ST336605LC</i>	36GB	SCSI
	<i>IBM-ESXS-ST336605LCV</i>	36GB	SCSI
	<i>IBM-ESXS-ST373405LC</i>	73GB	SCSI
	<i>IBM-ESXS-ST373405LW</i>	73GB	SCSI
	<i>IBM-ESXS-ST373405LWV</i>	73GB	SCSI
	<i>IBM-ESXS-ST373405LCV</i>	73GB	SCSI
Cheetah 10K.6			
	<i>IBM-ESXS-ST336607LW</i>	36GB	SCSI
	<i>IBM-ESXS-ST373307LW</i>	73GB	SCSI
	<i>IBM-ESXS-ST3146807LW</i>	146GB	SCSI
	<i>IBM-ESXS-ST336607LC</i>	36GB	SCSI
	<i>IBM-ESXS-ST336607FC</i>	36GB	FC
	<i>IBM-ESXS-ST373307LC</i>	73GB	SCSI
	<i>IBM-ESXS-ST373307FC</i>	73GB	FC
	<i>IBM-ESXS-ST3146807LC</i>	146GB	SCSI
	<i>IBM-ESXS-ST3146807FC</i>	146GB	FC
Cheetah 10K.7			
	<i>IBM-ESXS-ST373207LW</i>	73GB	SCSI
	<i>IBM-ESXS-ST3146707LW</i>	146GB	SCSI
	<i>IBM-ESXS-ST3300007LW</i>	300GB	SCSI

	<i>IBM-ESXS-ST373207LC</i>	73GB	SCSI
	<i>IBM-ESXS-ST373207FC</i>	73GB	FC
	<i>IBM-ESXS-ST3146707LC</i>	146GB	SCSI
	<i>IBM-ESXS-ST3146707FC</i>	146GB	FC
	<i>IBM-ESXS-ST3300007LC</i>	300GB	SCSI
	<i>IBM-ESXS-ST3300007FC</i>	300GB	FC
Cheetah X15			
	<i>IBM-ESXS-ST39251LC</i>	9.1GB	SCSI
	<i>IBM-ESXS-ST318451LC</i>	18GB	SCSI
	<i>IBM-ESXS-ST39251LW</i>	9.1GB	SCSI
	<i>IBM-ESXS-ST318451LW</i>	18GB	SCSI
	<i>IBM-ESXS-ST318451FC</i>	18GB	FC
Cheetah X15 36LP			
	<i>IBM-ESXS-ST318432LC</i>	18GB	SCSI
	<i>IBM-ESXS-ST318452LC</i>	18GB	SCSI
	<i>IBM-ESXS-ST336732LC</i>	36GB	SCSI
	<i>IBM-ESXS-ST336752LC</i>	36GB	SCSI
	<i>IBM-ESXS-ST318432LW</i>	18GB	SCSI
	<i>IBM-ESXS-ST318452LW</i>	18GB	SCSI
	<i>IBM-ESXS-ST336732LW</i>	36GB	SCSI
	<i>IBM-ESXS-ST318452FC</i>	18GB	FC
	<i>IBM-ESXS-ST336752LW</i>	36GB	SCSI
	<i>IBM-ESXS-ST336752FC</i>	36GB	FC
Cheetah 15K.3			
	<i>IBM-ESXS-ST318453LC</i>	18GB	SCSI
	<i>IBM-ESXS-ST336753LC</i>	36GB	SCSI
	<i>IBM-ESXS-ST373453LC</i>	73GB	SCSI
	<i>IBM-ESXS-ST318453LW</i>	18GB	SCSI
	<i>IBM-ESXS-ST318453FC</i>	18GB	FC
	<i>IBM-ESXS-ST336753LW</i>	36GB	SCSI
	<i>IBM-ESXS-ST336753FC</i>	36GB	FC
	<i>IBM-ESXS-ST373453LW</i>	73GB	SCSI
	<i>IBM-ESXS-ST373453FC</i>	73GB	FC
Cheetah 15K.4			
	<i>IBM-ESXS-ST336754LC</i>	36GB	SCSI
	<i>IBM-ESXS-ST373454LC</i>	73GB	SCSI
	<i>IBM-ESXS-ST3146854LC</i>	146GB	SCSI
	<i>IBM-ESXS-ST336754LW</i>	36GB	SCSI
	<i>IBM-ESXS-ST336754FC</i>	36GB	FC
	<i>IBM-ESXS-ST336754SS</i>	36GB	SAS
	<i>IBM-ESXS-ST373454LW</i>	73GB	SCSI
	<i>IBM-ESXS-ST373454FC</i>	73GB	FC
	<i>IBM-ESXS-ST373454SS</i>	73GB	SAS
	<i>IBM-ESXS-ST3146854LW</i>	146GB	SCSI

<i>IBM-ESXS-ST3146854FC</i>	146GB	FC
<i>IBM-ESXS-ST3146854SS</i>	146GB	SAS

Seagate OEM HP Models

Series	Model	Capacity	Interface
COMPAQ	<i>BD018122C0</i>	18GB	SCSI
COMPAQ	<i>BD03695A27</i>	36GB	SCSI
COMPAQ	<i>BD07285A25</i>	73GB	SCSI
COMPAQ	<i>BD03695A24</i>	36GB	SCSI
COMPAQ	<i>BD07288277</i>	73GB	SCSI
COMPAQ	<i>BD14685A26</i>	146GB	SCSI
COMPAQ	<i>BD01864552</i>	18GB	SCSI
HP	<i>B82-80C2</i>	9.1 G B	

S T OEM HP supports multiple models and more supported models are being tested.

Supported Model List of IBM HDD:

IBM Original Models

Series	Model	Capacity	Interface
18ES	<i>DNES-309170</i>	9.1GB	SCSI
	<i>DNES-318350</i>	18GB	SCSI
36LP	<i>DPSS-309150</i>	9.1GB	SCSI
	<i>DPSS-318350</i>	18GB	SCSI
	<i>DPSS-336950</i>	36GB	SCSI
36LZX	<i>DDYS-T09150</i>	9.1GB	SCSI
	<i>DDYS-T18350</i>	18GB	SCSI
	<i>DDYS-T36950</i>	36GB	SCSI
36Z15	<i>IC35L018UWPR15</i>	18GB	SCSI
	<i>IC35L018UCPR15</i>	18GB	SCSI
	<i>IC35L036UWPR15</i>	36GB	SCSI
	<i>IC35L036UCPR15</i>	36GB	SCSI
73LZX	<i>IC35L009UWD210</i>	9.1GB	SCSI
	<i>IC35L009UCD210</i>	9.1GB	SCSI
	<i>IC35L009XWD210</i>	9.1GB	SCSI
	<i>IC35L009XCD210</i>	9.1GB	SCSI
	<i>IC35L018UWD210</i>	18GB	SCSI

	<i>IC35L018UCD210</i>	18GB	SCSI
	<i>IC35L018XWD210</i>	18GB	SCSI
	<i>IC35L018XCD210</i>	18GB	SCSI
	<i>IC35L036UWD210</i>	36GB	SCSI
	<i>IC35L036UCD210</i>	36GB	SCSI
	<i>IC35L036XWD210</i>	36GB	SCSI
	<i>IC35L036XCD210</i>	36GB	SCSI
	<i>IC35L073UWD210</i>	73GB	SCSI
	<i>IC35L073UCD210</i>	73GB	SCSI
	<i>IC35L073XWD210</i>	73GB	SCSI
	<i>IC35L073XCD210</i>	73GB	SCSI
146Z10			
	<i>IC35L018UWDY10</i>	18GB	SCSI
	<i>IC35L018UCDY10</i>	18GB	SCSI
	<i>IC35L036UWDY10</i>	36GB	SCSI
	<i>IC35L036UCDY10</i>	36GB	SCSI
	<i>IC35L073UWDY10</i>	73GB	SCSI
	<i>IC35L073UCDY10</i>	73GB	SCSI
	<i>IC35L146UWDY10</i>	146GB	SCSI
	<i>IC35L146UCDY10</i>	146GB	SCSI

Service Support Contact:

SCSI Common Defect Repair Product Technology R&D Center

China Harbin Hongyu Data Software Co., Ltd.

Add: Room 396, East Zone, Chuanbo Cyber Plaza, Nangang District, Harbin, Heilongjiang Prov., China

Tel: +86 451 87529888 Fax: +86 451 87529888

Customer Msn :scsitool@hotmail.com

Contact: David Shan

Website: <http://en.hydata.com>

Product Sale Email: sales@hydata.com

Technical Support Email: support@hydata.com

If you still have questions unsolved, please contact Hongyu Data Repair Center.

China Harbin Hongyu Data Repair Center

Add: Room 301B, Center Zone, Chuanbo Cyber Plaza, Nangang District, Harbin, Heilongjiang Prov., China

Business Tel: +86 451 55555345 55533322 Fax: +86 451 82838431

Customer Msn :scsitool@hotmail.com

Technical Support: +86 451 82549777

Website: <http://service.hydata.com>

Business Consultation Email: Sales@hydata.com