

# PeopleSoft®

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## PeopleSoft Enterprise Engineering 8.9 Reports

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**July 2005**

PeopleSoft Enterprise Engineering 8.9 Reports  
SKU FSCM89EGG-R 0705  
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# About This PeopleBook Preface

PeopleBooks provide you with the information that you need to implement and use PeopleSoft applications.

This preface discusses:

- Related documentation.
- Comments and suggestions.

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## Documentation Updates and Printed Documentation

This section discusses how to:

- Obtain documentation updates.
- Order printed documentation.

### Obtaining Documentation Updates

You can find updates and additional documentation for this release, as well as previous releases, on the PeopleSoft Customer Connection website. Through the Documentation section of PeopleSoft Customer Connection, you can download files to add to your PeopleBook Library. You'll find a variety of useful and timely materials, including updates to the full PeopleSoft documentation that is delivered on your PeopleBooks CD-ROM.

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**Important!** Before you upgrade, you must check PeopleSoft Customer Connection for updates to the upgrade instructions. PeopleSoft continually posts updates as the upgrade process is refined.

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### See Also

PeopleSoft Customer Connection, <https://www.peoplesoft.com/corp/en/login.jsp>

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You can order printed, bound volumes of the complete PeopleSoft documentation that is delivered on your PeopleBooks CD-ROM. PeopleSoft makes printed documentation available for each major release shortly after the software is shipped. Customers and partners can order printed PeopleSoft documentation by using any of these methods:

- Web
- Telephone
- Email

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# **Comments and Suggestions**

Your comments are important to us. We encourage you to tell us what you like, or what you would like to see changed about PeopleBooks and other PeopleSoft reference and training materials. Please send your suggestions to:

PeopleSoft Product Documentation Manager PeopleSoft, Inc. 4460 Hacienda Drive Pleasanton, CA 94588

Or send email comments to [doc@peoplesoft.com](mailto:doc@peoplesoft.com).

While we cannot guarantee to answer every email message, we will pay careful attention to your comments and suggestions.

# CHAPTER 1

## PeopleSoft Enterprise Engineering Reports

PeopleSoft Enterprise applications offer a wide range of query and reporting possibilities. In addition to the standard reports that we deliver, we also provide reporting tools that you can use to create new reports.

This appendix provides an overview of PeopleSoft Enterprise Engineering reports and enables you to:

- View summary tables of all reports.
- View report details.
- View standard financial reports.

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**Note.** For samples of these and other reports in your application, see the PDF files published on CD-ROM with your documentation (for online users) or *PeopleSoft 8 (SP2) Reporting Tools* (for hard-copy users).

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### PeopleSoft Enterprise Engineering Standard Reports: General Description

This table lists the PeopleSoft Enterprise Engineering reports, sorted alphanumerically by report ID. The reports listed are all Structured Query Reports (SQRs). If you need more information about a report, refer to the report details at the end of this appendix.

Report ID and Report Name	Description	Navigation	Run Control Page
EGS1000 ECO Report	Lists ECO information for an item or range of items for a specific business unit for a specific date or range of dates. Includes department, classification, ECO status, priority, and the name of the requestor. Can be sorted by classification and ECO number; ECO number; item, schedule date, and priority; priority, schedule date, and ECO number; schedule date, priority, and ECO number; or status, schedule date, and ECO number.	Engineering, Engineering Changes, ECO Report, ECO Report	EG_ECO_REPORT
ENS1000 BOM Report	Lists the components on either manufacturing or engineering BOMs.	Engineering, BOMs and Revisions, Reports, Bills of Material, EBOM Report	EN_BOM_REPORT

Report ID and Report Name	Description	Navigation	Run Control Page
ENS1001 Routing Report	Lists the routing information for both PeopleSoft Enterprise Manufacturing and PeopleSoft Enterprise Engineering routings.	Engineering, Routings, Engineering Routing Report, Routing Report	RUN_ENS1001
ENS1002 Compare Routings Report	Lists the differences between two manufacturing routings, two engineering routings, or one manufacturing routing and one engineering routing. Comparisons can also be based on the same item with different routing codes.	Engineering, Routings, Eng Routing Comparison Report, Routing Compare Report	RUN_ENS1002
ENS1003 Master Routing Where Used Report	Lists all items that reference another item as its master routing along with production data. This report is used in both PeopleSoft Enterprise Manufacturing and PeopleSoft Enterprise Engineering.	Engineering, Routings, Eng Master Rtg Where Used Rpt, Master Rtg Where Used Report	RUN_ENS1003
ENS1005 Compare BOMs Report	Lists the differences between a manufacturing and an engineering BOM, or two engineering BOMs.	<ul style="list-style-type: none"> <li>• Engineering, BOMs and Revisions, Reports, EBOM Comparison, EBOM Compare Report</li> <li>• Engineering, BOMs and Revisions, Reports, EBOM Comparison, EBOM Compare Report, Print Options</li> </ul>	EN_BOM_COMP_REPORT
ENS1010 BOM Cost Report	Lists the component costs on either manufacturing or engineering BOMs.	Engineering, BOMs and Revisions, Reports, EBOM Costed, EBOM Costed Report	EN_BOM_COST_REPORT
ENS2000 Item Where Used Report	Lists all the BOMs on which an item appears either as a component or a substitute for a component. You'll find this information useful when you want to analyze the impact that component changes can have on all existing BOMs.	Engineering, BOMs and Revisions, Reports, Item Where Used	EN_WHEREUSED_RPT

## CHAPTER 2

# Report Samples

This chapter provides report samples.

For the online samples of these reports, see the PDF files that are published on CD-ROM with your online documentation.

SELECTION CRITERIA

Business Unit: US008 COLORADO BIKE MFG/OUTDOOR  
Department: All  
Classification: All  
Requestor: All  
Analyst: All  
ECO Approval Status: Approved  
Priority Code: All  
Sort Option: Priority,Schd Date,ECO Number  
Print Text: Y  
ECO Nbr Range: All  
Date Range: All  
Item ID Range: All  
Print ECO Header: Y

PeopleSoft Engineering  
CHANGE ORDER REPORT

Report ID : EGS1000

Page No. 2  
Run Date: 04/26/2005  
Run Time: 08:47:02

ECO Number: ECOENPS001                      Description :            Changing Color  
Priority Code: MED                            Classification:  
Department: 41000                            Activity:  
Schedule Date: 04/21/2005                  ECO Approval Status: Approved  
Requestor: EGD1                              Analyst:  
Vendor Access: Yes  
Text:   WH1001 had the wrong color listed on BOM

<u>Item ID</u>	<u>Type</u>	<u>Auto</u>	<u>From</u>	<u>Eff</u>	<u>Rev</u>	<u>Rev</u>	<u>Rev</u>	<u>Rev Date</u>	<u>BOM</u>	<u>Rtg</u>	<u>BOM Code/</u>	<u>Rtg Code/</u>	<u>Mass Maint</u>	<u>Prdn Rel</u>	<u>EBOM Copy</u>	<u>ERtg Copy</u>	
											<u>Type</u>	<u>Type</u>	<u>Code/Status</u>	<u>Status</u>	<u>Date</u>	<u>Date</u>	
WH1001	Chg	N						04/21/2005	N	N	0	0					Pending
											Production	Production					
LT5000	Imp	N	AA					04/21/2005	N	N	0	0					Pending
											Production	Production					

End of Report

SELECTION CRITERIA

User ID : VP1  
Run Control ID: ProcessSweep  
Bus. Unit : US008  
Items Range : MT2000 To MT2000  
BOM State : Engineering  
BOM Type : Production  
BOM Code : All  
Eff Date/Revision : All Dates / Revisions  
Number of levels Deep : 10  
  
Print Substitutes : Yes  
Print Lower Level Outputs: Yes  
Print Component Dimensions: Yes  
Print Reference Designators: Yes  
Print Component Text: Yes  
Print Component Attachments: Yes  
Print Component Documents: Yes  
Print Assembly Text: Yes  
Print Assembly Attachments: Yes  
Print Assembly Documents: Yes

PeopleSoft Bills and Routings  
 ENG BILL OF MATERIAL REPORT

Report ID : EN1000

Bus. Unit : US008  
 Item ID : MT2000  
 BOM Type : Production  
 BOM Code : 1  
 BOM Qty : 1  
 BOM Descr :  
 Source CD : Make

Lvl	Substitute/ Component ID						Pri/		Comp Source Op		Eff Obs		Asy/				
		Pos	Yield	Sub	N	Non	Rev	Code	Seq	Eff Date	Obs Date	Rev	Rev	Quantity	UOM	Ord	
1	.FR7002								Buy	10	01/01/1985	12/31/2099	A	---	1.0000	EA	ASY
		Pos	0	Yield	100.0	Sub	N	Non	N		Ph		N	Ser	N	ECO	
		Size:		Height:	0.3000	Length:	10.0000	Width:	0.3000	FT	Weight:	7.0000	LBS	Vol:		0.9000	CUF
1	.FR7005								BB Buy	10	01/01/1985	12/31/2099	A	---	1.0000	EA	ASY
		Pos	0	Yield	100.0	Sub	N	Non	N		Ph		N	Ser	N	ECO	
		Size:		Height:	0.0000	Length:	0.0000	Width:	0.0000		Weight:	0.0000		Vol:		0.0000	
1	.FR7012								Buy	40	01/01/1985	12/31/2099	A	---	0.5000	GAL	ASY
		Pos	0	Yield	100.0	Sub	N	Non	N		Ph		N	Ser	N	ECO	
		Size:		Height:	0.0000	Length:	0.0000	Width:	0.0000		Weight:	0.0000		Vol:		0.0000	
1	.FS3000								FlrS	10	01/01/1985	12/31/2099	A	---	10.0000	EA	ASY
		Pos	0	Yield	100.0	Sub	N	Non	N		Ph		N	Ser	N	ECO	
		Size:		Height:	0.0000	Length:	0.0000	Width:	0.0000		Weight:	0.0000		Vol:		0.0000	
1	.FS3001								FlrS	10	01/01/1985	12/31/2099	A	---	10.0000	EA	ASY
		Pos	0	Yield	100.0	Sub	N	Non	N		Ph		N	Ser	N	ECO	
		Size:		Height:	0.0000	Length:	0.0000	Width:	0.0000		Weight:	0.0000		Vol:		0.0000	
1	.FS3002								FlrS	10	01/01/1985	12/31/2099	A	---	10.0000	EA	ASY
		Pos	0	Yield	100.0	Sub	N	Non	N		Ph		N	Ser	N	ECO	
		Size:		Height:	0.0000	Length:	0.0000	Width:	0.0000		Weight:	0.0000		Vol:		0.0000	
1	.HB9000								Buy	40	01/01/1985	12/31/2099	A	---	1.0000	EA	ASY
		Pos	0	Yield	100.0	Sub	N	Non	N		Ph		N	Ser	N	ECO	
		Size:		Height:	6.0000	Length:	28.0000	Width:	0.7500	IN	Weight:	2.0000	LBS	Vol:		126.0000	CUI
1	.LT3009								Buy	40	01/01/1985	12/31/2099	A	---	1.0000	GAL	ASY
		Pos	0	Yield	100.0	Sub	N	Non	N		Ph		N	Ser	N	ECO	
		Size:		Height:	12.0000	Length:	12.0000	Width:	12.0000	IN	Weight:	1.0000	GAL	Vol:		1.0000	CUF
1	.LT5000								Make	30	01/01/1985	12/31/2099	A	---	1.0000	EA	ASY
		Pos	0	Yield	100.0	Sub	N	Non	N		Ph		N	Ser	N	ECO	
		Size:		Height:	0.0000	Length:	0.0000	Width:	0.0000		Weight:	0.0000		Vol:		0.0000	
1	.PS1004								Buy	50	01/01/1985	12/31/2099	A	---	2.0000	EA	ASY
		Pos	0	Yield	100.0	Sub	N	Non	N		Ph		N	Ser	N	ECO	
		Size:		Height:	2.0000	Length:	3.0000	Width:	5.0000	IN	Weight:	1.0000	LBS	Vol:		30.0000	CUI
1	.SR2001								Make	30	01/01/1985	12/31/2099	A	---	1.0000	EA	ASY
		Pos	0	Yield	100.0	Sub	N	Non	N		Ph		N	Ser	N	ECO	
		Size:		Height:	0.0000	Length:	0.0000	Width:	0.0000		Weight:	0.0000		Vol:		0.0000	

PeopleSoft Bills and Routings  
BOM COSTED REPORT

Report ID : ENS1010

Page No. 1  
Run Date: 04/26/2005  
Run Time: 09:42:49

SELECTION CRITERIA

User ID : VP1  
Run Control ID: REPORT01  
Bus. Unit : US008  
Items Range : All Items  
Cost Type : CUR  
Cost Version : ENGL  
BOM State : Engineering  
Bom Code : 1  
Routing Code : 1  
Eff Date : 04/26/2005  
Cost as Batch : Y  
Print Lower Level Outputs : N  
Number of levels Deep : 1

PeopleSoft Bills and Routings  
BOM COSTED REPORT

Page No. 2  
Run Date: 04/26/2005  
Run Time: 09:42:49

Report ID : ENS1010  
Bus. Unit : US008  
Item ID : MT2000  
BOM Code : 1 Routing Code : 1  
BOM Qty : 1.00  
Cost as Batch : N

<u>Lvl</u>	<u>Type</u>	<u>Component ID</u>	<u>Description</u>	<u>Source Code</u>	<u>Op Seq</u>	<u>Costed Req Qty</u>	<u>UOM</u>	<u>Asy/ Ord</u>	<u>Yield</u>	<u>Extended Cost</u>
1	Component	.FR7002	Bike Frame, Aluminium	Buy	10	1.0000	EA	ASY	100.00	0.4692
1	Component	.FR7005	Front Fork	Buy	10	1.0000	EA	ASY	100.00	1.7560
1	Component	.FR7012	Primer Paint	Buy	40	0.5000	GAL	ASY	100.00	1.4900
1	Component	.FS3000	Bolt	Floor Stck	10	10.0000	EA	ASY	100.00	0.0000
1	Component	.FS3001	Washer	Floor Stck	10	10.0000	EA	ASY	100.00	0.0000
1	Component	.FS3002	Nut	Floor Stck	10	10.0000	EA	ASY	100.00	0.0000
1	Component	.HB9000	Handlebar, Pro Road Racing	Buy	40	1.0000	EA	ASY	100.00	19.8700
1	Component	.LT3009	Blue Paint	Buy	40	1.0000	GAL	ASY	100.00	8.7600
1	Component	.LT5000	Standard Wheel Subassembly	Make	30	1.0000	EA	ASY	100.00	0.0000
1	Component	.PS1004	Pedal, Deluxe	Buy	50	2.0000	EA	ASY	100.00	17.4600
1	Component	.SR2001	Gear Subassembly	Make	30	1.0000	EA	ASY	100.00	46.1774
1	Component	.SR2100	Brake Subassembly	Make	50	1.0000	EA	ASY	100.00	0.0000
1	Component	.ST8003	Dual Pad Seat, Womans	Buy	50	1.0000	EA	ASY	100.00	4.0900
Total Component Cost:										100.0726

Output Costs:

<u>Type</u>	<u>Output Item/ Description</u>	<u>Associated Primary BOM</u>	<u>Cost %</u>	<u>Output Quantity</u>	<u>Asy/ UOM Ord</u>	<u>Item Cost Version Cost</u>	<u>Item Report Cost</u>	<u>Delta</u>
Primary	MT2000 Professional Road Bike, Womans	MT2000	100	1.0000	EA ASY	100.0726	100.0726	0.0000

PeopleSoft Bills and Routings  
BOM COSTED REPORT

Page No. 3  
Run Date: 04/26/2005  
Run Time: 09:42:49

Report ID : ENS1010  
Bus. Unit : US008  
Item ID : MT2000  
BOM Code : 1      Routing Code : 1  
BOM Qty : 1.00  
Cost as Batch : N

Item Cost by Version

<u>Output Item ID</u>	<u>Cost Element</u>	<u>Description</u>	<u>This Level</u>	<u>Lower Level</u>	<u>Total Item Output Cost</u>
MT2000	100	Material - Accessories	0.0000	51.6700	
	101	Material - Gears	0.0000	46.1774	
	104	Material - Frames	0.0000	2.2252	
		Total	0.0000	100.0726	100.0726

SELECTION CRITERIA

User ID:	VP1
Run Control ID:	EN_PageSweep
Business Unit :	US008
Type	Production
<u>Baseline</u> <u>BOM1</u>	
BOM State	Engineering
Item ID:	MT3000
BOM Code	1.00 Thru 1.00
<u>Target</u> <u>BOM2</u>	
BOM State	Engineering
Item ID:	SR2001
BOM Code	1.00

PeopleSoft Bills and Routings  
 ENG BILL OF MATERIALS COMPARE REPORT

Report ID : ENS1005

Page No. 2  
 Run Date: 04/19/2005  
 Run Time: 11:16:46

Bus. Unit : US008

BOM	Item ID	Description	BOM State	BOM Type	BOM Code	
Baseline	BOM1	MT3000	Mountain Bike, Womans	Engineering	Production	1
Target	BOM2	SR2001	Gear Subassembly	Engineering	Production	1

Component Operations Sequence

Differences	Component ID	Description	Comp Rev	OP Seq	Eff Date	Obs Date	Teardown	Yield	Pos Nbr	Non Own	Sub Supply	UOM	Qty	Per	Subs Exist	Serial Control
Deleted	FR7002	Bike Frame, Aluminium		10	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	No	No
Deleted	FR7005	Front Fork	BB	10	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	No	No
Deleted	FR7012	Primer Paint		40	01/01/1985	12/31/2099	Yes	100.0	0	No	No	GAL	0.5	Assembly	No	No
Deleted	FS3000	Bolt		10	01/01/1985	12/31/2099	No	100.0	0	No	No	EA	10	Assembly	No	No
Deleted	FS3001	Washer		10	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	10	Assembly	No	No
Deleted	FS3002	Nut		10	01/01/1985	12/31/2099	No	100.0	0	No	No	EA	10	Assembly	No	No
Deleted	HB9001	Handlbar, Mountain		40	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	No	No
Deleted	LT3008	White Paint		40	01/01/1985	12/31/2099	Yes	100.0	0	No	No	GAL	1	Assembly	No	No
Deleted	LT5000	Standard Wheel Subassemb		30	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	No	No
Deleted	PS1002	Pedal, Standard		50	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	2	Assembly	No	No
Deleted	SR2001	Gear Subassembly		30	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	No	No
Deleted	SR2100	Brake Subassembly		50	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	No	Yes
Deleted	ST8004	Gelflex Seat, Womans	BB	50	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	No	No
Added	GR8000	Gear, Sugishita		50	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	Yes	No
Added	GR8002	Chain, Sugishita		50	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	Yes	No
Added	GR8007	Derailleurs, Sugishita		40	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	Yes	No
Added	GR8012	Cassette LX145 8 Speed		30	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	Yes	No
Added	GR8200	Axle Carrier		10	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	No	No
Added	GR8201	Cable Housing		10	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	No	No
Added	GR8202	Dust Cover		20	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	No	No
Added	GR8300	Crank Set Subassembly		50	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	No	No
Added	HB7100	Hub Subassembly		20	01/01/1985	12/31/2099	Yes	100.0	0	No	No	EA	1	Assembly	No	No

PeopleSoft Bills and Routings  
 ENG BILL OF MATERIALS COMPARE REPORT

Report ID : ENS1005

Page No. 3  
 Run Date: 04/19/2005  
 Run Time: 11:16:46

Bus. Unit : US008

BOM	Item ID	Description	BOM State	BOM Type	BOM Code
Baseline BOM1	MT3000	Mountain Bike, Womans	Engineering	Production	1
Target BOM2	SR2001	Gear Subassembly	Engineering	Production	1

Component Substitutes

Differences	Substitute Item ID	Description	Component ID	Op Seq	Eff Date	Priority	Std UOM	Conv Rate	From Date	To Date
Added	GR8003	Chain, Campani	GR8002	50	01/01/1985	1	EA	1.000	01/01/2000	12/31/2099
Added	GR8001	Gear, Campani	GR8000	50	01/01/1985	1	EA	1.000	01/01/2000	12/31/2099
Added	GR8008	Deraileers, Avid	GR8007	40	01/01/1985	1	EA	1.000	01/01/2000	12/31/2099
Added	GR8011	Cassette LX150 9 Speed	GR8012	30	01/01/1985	1	EA	1.000	01/01/2000	12/31/2099

Component Documents

Differences	Component ID	Op Seq	Eff Date	Document Name	Title	Fixed
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Component Attatchments

Differences	Component ID	Op Seq	Eff Date	File Ext	Document ID	Description
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Component Text

Differences	Component ID	Op Seq	Eff Date	Text
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Component Reference Designators

Differences	Component ID	Op Seq	Eff Date	Reference Designator
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Component Dimensions

Differences	Component ID	Op Seq	Eff Date	Size	Height	Length	Width	Weight	Volume	UOM Dim	UOM Weight	UOM Vol
Deleted	FR7002	10	01/01/1985		0.30	10.00	0.30	7.00	0.90	FT	LBS	CUF
Deleted	FR7005	10	01/01/1985		0.00	0.00	0.00	0.00	0.00			
Deleted	FR7012	40	01/01/1985		0.00	0.00	0.00	0.00	0.00			
Deleted	FS3000	10	01/01/1985		0.00	0.00	0.00	0.00	0.00			
Deleted	FS3001	10	01/01/1985		0.00	0.00	0.00	0.00	0.00			
Deleted	FS3002	10	01/01/1985		0.00	0.00	0.00	0.00	0.00			
Deleted	HB9001	40	01/01/1985		6.00	28.00	0.75	2.00	126.00	IN	LBS	CUI
Deleted	LT3008	40	01/01/1985		12.00	12.00	12.00	1.00	1.00	IN	GAL	CUF
Deleted	LT5000	30	01/01/1985		0.00	0.00	0.00	0.00	0.00			
Deleted	PS1002	50	01/01/1985		1.50	3.00	5.00	0.75	22.50	IN	LBS	CUI
Deleted	SR2001	30	01/01/1985		0.00	0.00	0.00	0.00	0.00			
Deleted	SR2100	50	01/01/1985		0.00	0.00	0.00	0.00	0.00			
Deleted	ST8004	50	01/01/1985		5.00	10.00	8.00	2.50	400.00	IN	LBS	CUI
Added	GR8000	50	01/01/1985		0.00	0.00	0.00	0.00	0.00			
Added	GR8002	50	01/01/1985		0.00	0.00	0.00	0.00	0.00			
Added	GR8007	40	01/01/1985		0.00	0.00	0.00	0.00	0.00			
Added	GR8012	30	01/01/1985		0.00	0.00	0.00	0.00	0.00			
Added	GR8200	10	01/01/1985		0.00	0.00	0.00	0.00	0.00			
Added	GR8201	10	01/01/1985		0.00	0.00	0.00	0.00	0.00			
Added	GR8202	20	01/01/1985		0.00	0.00	0.00	0.00	0.00			

PeopleSoft Bills and Routings  
Master Routing Where Used Report

Report ID : ENS1003  
Business Unit : US008

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Run Date: 04/26/2005  
Run Time: 09:40:48

SELECTION CRITERIA

User ID: VP1  
Run Control ID: REPORT01  
Business Unit : US008  
Routing State: Manufacturing  
Routing Type: Production  
Item ID: All  
Print Production Details: Yes  
Start Date: All  
Requested Prod. Status: Entered    Firmed    Released    In Process    Pend Complete  
                          Complete    Clsd Labor    Clsd Actg    Cancelled

PeopleSoft Bills and Routings  
Master Routing Where Used Report

Report ID : ENS1003  
Business Unit : US008

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<u>Ref Rtg Item</u>	<u>Description</u>	<u>Uom</u>	<u>Planner Cd</u>	<u>Lot Control</u>	<u>Serial Control</u>	<u>Revision Control</u>	<u>Routing Code</u>
SR1001	Omega 500 Touring Bike	EA	AW	No	Yes	Yes	0

<u>Prdn ID</u>	<u>Area</u>	<u>Area Description</u>	<u>Status</u>	<u>Type</u>	<u>BOM Code</u>	<u>Revision</u>	<u>Start Date</u>	<u>Start Time</u>	<u>Due Date</u>	<u>Due Time</u>
PRD00122	FINAL	Final Production Area	In Process	Production	1		07/28/2000	21.00.00	08/02/2000	23.00.00
PRD00123	FINAL	Final Production Area	In Process	Production	1		08/01/2000	21.27.00	08/02/2000	13.06.00
PRD00124	FINAL	Final Production Area	In Process	Production	1		08/02/2000	13.30.00	08/03/2000	22.30.00
PRD00125	FINAL	Final Production Area	Entered	Production	1		08/02/2000	13.30.00	08/03/2000	22.30.00
PRD00220	FINAL	Final Production Area	In Process	Production	1		08/02/2000	07.06.00	08/02/2000	13.06.00

Item ID                      Description  
SR3002                      Diablo 400 Touring Bike  
(No Production Data)

Item ID                      Description  
SR3001                      Diablo 500 Touring Bike

<u>Prdn ID</u>	<u>Area</u>	<u>Area Description</u>	<u>Status</u>	<u>Type</u>	<u>BOM Code</u>	<u>Revision</u>	<u>Start Date</u>	<u>Start Time</u>	<u>Due Date</u>	<u>Due Time</u>
PRD00222	FINAL	Final Production Area	In Process	Production	1	A	10/29/2003	17.00.00	08/02/2000	23.00.00
PS_GENE_11	FINAL	Final Production Area	Released	Production	1	A	12/06/2004	09.00.00	08/02/2000	15.00.00
PS_GENE_01	FINAL	Final Production Area	In Process	Production	1	A	12/08/2004	09.00.00	08/02/2000	15.00.00

Item ID                      Description  
RJCTEST                      Raibu's Diablo 500 Touring Bik  
(No Production Data)

Item ID                      Description  
RJCTEST1                      Raibu's Diablo 500 Touring Bik  
(No Production Data)

Item ID                      Description  
LT5010                      Custom Road Bicycle

<u>Prdn ID</u>	<u>Area</u>	<u>Area Description</u>	<u>Status</u>	<u>Type</u>	<u>BOM Code</u>	<u>Revision</u>	<u>Start Date</u>	<u>Start Time</u>	<u>Due Date</u>	<u>Due Time</u>
PRD00206	CUSTOM	Custom Bike Production	Released	Production	1		08/07/2000	22.30.00	08/02/2000	23.00.00
PRD00208	CUSTOM	Custom Bike Production	Released	Production	1		08/07/2000	22.30.00	08/02/2000	23.00.00

Item ID                      Description  
RJCTEST2                      Raibu's Custom Road Bicycle fo  
(No Production Data)

Item ID                      Description  
SR1002                      Carrera 6000 Hi Performance Ro

PeopleSoft Engineering  
Routing Compare Report

Report ID : ENS1002  
Business Unit : US008

Page No. 1  
Run Date: 04/19/2005  
Run Time: 12:14:13

SELECTION CRITERIA

User ID: VP1  
Run Control ID: EN\_ProcessSweep  
Business Unit : US008  
Rtg Type Production  
Baseline RTG1  
Rtg State Engineering  
Item ID: LT5000  
Rtg Code 1 Thru 1  
Target RTG2  
Rtg State Engineering  
Item ID: MT3000  
Rtg Code 1

PeopleSoft Engineering  
Routing Compare Report

Report ID : ENS1002  
Business Unit : US008

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Run Date: 04/19/2005  
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<u>Routings</u>	<u>Item ID</u>	<u>Description</u>	<u>Rtg State</u>	<u>Rtg Type</u>	<u>Rtg Code</u>
Baseline RTG1	LT5000	Wheel Subassembly	Engineering	Production	1
Target RTG2	MT3000	Mountain Bike, Womans	Engineering	Production	1

Header Detail

<u>Routings</u>	<u>Description</u>	<u>Short Descr</u>	<u>Copy to Prdn</u>	<u>Copy to Plng</u>	<u>Priority</u>
RTG1	Wheel Subassembly Text:	Wheel Assy	Yes	Yes	1
RTG2	Mountain Bike, Womans Text:	Mt Bike Wm	Yes	Yes	1

Header Attatchments

<u>Differences</u>	<u>File Ext</u>	<u>Document ID</u>	<u>Description</u>
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Operations

<u>Differences</u>	<u>Op Seg</u>	<u>Task Code</u>	<u>Description</u>	<u>Sub</u>	<u>Work Center</u>	<u>Description</u>	<u>Crew Size</u>	<u>Mach. Res.</u>	<u>Intensity</u>	<u>S/Q</u>	<u>Overlap</u>	<u>Ship Ahead</u>	<u>Yield %</u>
Added	50	INSP	In Process Inspectio	No	INSP	In Process Inspectio	1	1	Longest Time		No Overlap	0	100.0000
Changed RTG1	10	WHEEL	Wheel Assembly	No	WHEEL	Wheel Subassembly	4	0	Labor Time		No Overlap	0	100.0000
Changed RTG1	20	INSP	In Process Inspectio	No	INSP	In Process Inspectio	1	1	Longest Time		No Overlap	0	100.0000
Changed RTG1	30	FINAL	Final Assembly	No	FI-ASSY	Final Assembly Work	1	1	Longest Time		No Overlap	0	100.0000
Changed RTG1	40	TEST-S	Testing - Subassembl	No	TEST-SA	Testing Work Center	1	1	Longest Time		No Overlap	0	100.0000
Changed RTG2	10	FORK	Add Fork	No	FI-ASSY	Final Assembly Work	1	1	Longest Time		No Overlap	0	100.0000
Changed RTG2	20	FINAL	Final Assembly	No	FI-ASSY	Final Assembly Work	1	1	Longest Time		No Overlap	0	100.0000
Changed RTG2	30	INSP	In Process Inspectio	No	INSP	In Process Inspectio	1	1	Longest Time		No Overlap	0	100.0000
Changed RTG2	40	SUB-1	Subcontracted Painti	Yes	SUB-1	Paint	1	0	Labor Time		No Overlap	0	100.0000

Operation Text

<u>Differences</u>	<u>Op Seg</u>	<u>Text</u>
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PeopleSoft Engineering  
Routing Compare Report

Report ID : ENS1002  
Business Unit : US008

Page No. 3  
Run Date: 04/19/2005  
Run Time: 12:14:14

<u>Routings</u>	<u>Item ID</u>	<u>Description</u>	<u>Rtg State</u>	<u>Rtg Type</u>	<u>Rtg Code</u>
Baseline RTG1	LT5000	Wheel Subassembly	Engineering	Production	1
Target RTG2	MT3000	Mountain Bike, Womans	Engineering	Production	1

Rtg Time

<u>Differences</u>	<u>Op Seg</u>	<u>Time/Resource Type</u>	<u>OP Time/Rate</u>	<u>Time/Rate Unit</u>	<u>Incl Setup</u>
Added	50	Planning Labor Run	100.00	Units per Hour	No
Added	50	Planning Machine Run	400.00	Units per Hour	No
Added	50	Costing Labor Run	100.00	Units per Hour	No
Added	50	Costing Machine Run	400.00	Units per Hour	No
Changed RTG1	20	Planning Labor Run	100.00	Units per Hour	No
Changed RTG1	20	Planning Machine Run	400.00	Units per Hour	No
Changed RTG1	20	Costing Labor Run	100.00	Units per Hour	No
Changed RTG1	20	Costing Machine Run	400.00	Units per Hour	No
Changed RTG1	30	Planning Labor Run	15.00	Minutes	No
Changed RTG1	30	Planning Machine Run	15.00	Minutes	No
Changed RTG1	30	Costing Labor Run	15.00	Minutes	No
Changed RTG1	30	Costing Machine Run	15.00	Minutes	No
Changed RTG1	40	Planning Labor Run	6.00	Minutes	No
Changed RTG1	40	Costing Labor Run	6.00	Minutes	No
Changed RTG2	20	Planning Labor Run	15.00	Minutes	No
Changed RTG2	20	Planning Machine Run	15.00	Minutes	No
Changed RTG2	20	Costing Labor Run	15.00	Minutes	No
Changed RTG2	20	Costing Machine Run	15.00	Minutes	No
Changed RTG2	30	Planning Labor Run	100.00	Units per Hour	No
Changed RTG2	30	Planning Machine Run	400.00	Units per Hour	No
Changed RTG2	30	Costing Labor Run	100.00	Units per Hour	No
Changed RTG2	30	Costing Machine Run	400.00	Units per Hour	No
Changed RTG2	40	Planning Labor Run	200.00	Units per Hour	No
Changed RTG2	40	Costing Labor Run	200.00	Units per Hour	No

PeopleSoft Engineering  
Routing Report

Report ID : ENS1001  
Business Unit : US008

Page No. 1  
Run Date: 04/19/2005  
Run Time: 12:15:59

SELECTION CRITERIA

User ID:	VP1
Run Control ID:	EN_ProcessSweep
Business Unit :	US008
Rtg State	Engineering
Rtg Type	Production
Item ID:	All
Rtg Code	1
<u>PRINT OPTIONS</u>	All

PeopleSoft Engineering  
Routing Report

Report ID : ENS1001  
Business Unit : US008

Page No. 2  
Run Date: 04/19/2005  
Run Time: 12:15:59

<u>Item ID</u>	<u>Description</u>	<u>Rtg Code</u>	<u>Rtg State</u>	<u>Rtg Type</u>	<u>Copy to Prdn</u>	<u>Copy to Plng</u>	<u>Priority</u>
LT5000	Wheel Subassembly <u>Header Text</u>	1	Engineering	Production	Yes	Yes	1

Header Documents

<u>Document Name</u>	<u>Fixed</u>	<u>Title</u>
No data found		

Header Attachments

<u>File Ext</u>	<u>Document Name</u>	<u>Description</u>
No data found		

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Operation Sequence Summary

<u>Op Seq</u>	<u>Task Code</u>	<u>Description</u>	<u>Sub</u>	<u>Count Pt</u>	<u>Work Center</u>	<u>Description</u>	<u>Crew Size</u>	<u>Mach. Res.</u>	<u>S/O</u>	<u>Intensity</u>	<u>Overlap</u>	<u>Op Yield</u>
10	WHEEL	Wheel Assembly	No	No	WHEEL	Wheel Subassembly	4	0		Labor Time	No Overlap	100.0000

Routing Resources

<u>Resource Type</u>	<u>Crew/Mach/Tool</u>	<u>Description</u>	<u>Status</u>	<u>Qty Used</u>	<u>Priority</u>
Primary Crew	ASSY05	Assembly Crew 5	Available	0	10

Rtg Time

<u>Time/Resource Type</u>	<u>OP Time/Rate</u>	<u>Time/Rate Unit</u>	<u>Incl Setup</u>
Planning Labor Run	3.00	Minutes	No
Costing Labor Run	3.00	Minutes	No

Conversion Codes

<u>Conversion Code</u>	<u>Description</u>	<u>Overhead1</u>	<u>Overhead2</u>	<u>Overhead3</u>	<u>Overhead4</u>
4402	Mixing	6501	6506		

Operation Documents

<u>Document Name</u>	<u>Fixed</u>	<u>Title</u>
No data found		

Report ID : ENS2000

PeopleSoft Bills and Routings  
ENG ITEM WHERE USED REPORT

Page No. 1  
Run Date: 04/19/2005  
Run Time: 12:17:32

SELECTION CRITERIA

User ID: VP1  
Run Control ID: PageSweep  
Bus. Unit : US008  
Item Range : FS3000 To FS3000  
BOM State : Engineering  
BOM Type : Production  
BOM Code : 1  
Eff Date : 04/19/2005  
Search : Components Only  
Number of levels Deep : 10

Report ID : ENS2000

PeopleSoft Bills and Routings  
ENG ITEM WHERE USED REPORT

Page No. 2  
Run Date: 04/19/2005  
Run Time: 12:17:33

Bus. Unit : US008  
Component ID : FS3000  
BOM Type : Production  
BOM Code : 1  
Source CD : FlrS

<u>Lvl</u>	<u>Item ID</u>	<u>Description</u>	<u>Comp</u>	<u>Source</u>	<u>Op</u>	<u>Eff</u>	<u>Obs</u>	<u>Asy/</u>	<u>Pos</u>	<u>Non</u>	<u>Ph</u>	<u>Ser</u>	<u>ECO</u>						
			<u>Rev</u>	<u>Code</u>	<u>Seq</u>	<u>Eff Date</u>	<u>Obs Date</u>	<u>Rev</u>	<u>Rev</u>	<u>Quantity</u>	<u>Ord</u>	<u>Uom</u>	<u>Nbr</u>	<u>Yield</u>	<u>Sub</u>	<u>Own</u>	<u>Ph</u>	<u>Ser</u>	<u>ECO</u>
1	.MT2000	Professional Road Bike, Woman		Make	10	01/01/1985	12/31/2099			10.0000	ASY	EA	0	100.0	N	N	N	N	
1	.MT3000	Mountain Bike, Womans		Make	10	01/01/1985	12/31/2099			10.0000	ASY	EA	0	100.0	N	N	N	N	

End of Report