DAVIS

DriveRight ®

Vehicle Management Software

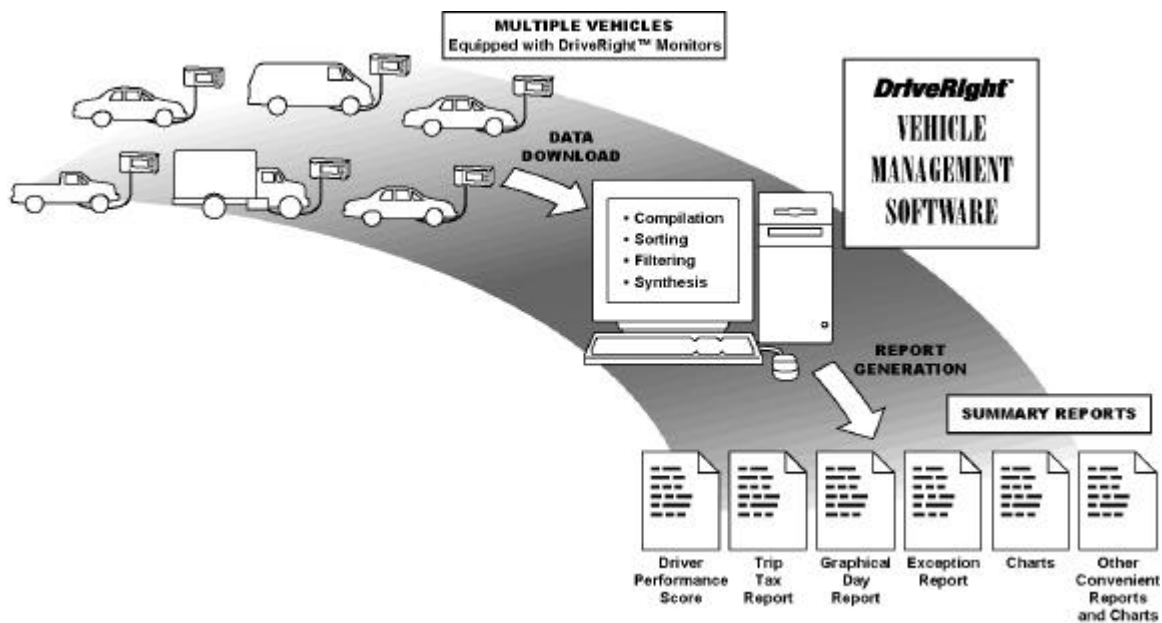*The tools you need*

to manage

your fleet

Safety Performance · Cost Savings · Service Scheduling · Management Summaries

DriveRight ®

gives you the knowledge, flexibility, and power you need to manage your fleet. By tracking driver and fleet activities, it can help you assess performance, improve safety, and lower costs—all with a minimum of effort.

There are two parts to the DriveRight system. The first, an on-board console, monitors and records how vehicles are being used. At the same time, it provides instant feedback to drivers with alarms and ongoing safety performance scores.

The second part of the DriveRight system—our Vehicle Management Software—lets you download the data from the console for further analysis. With the software, you can generate a multitude of reports, charts, and graphs, giving you just the information you need, when and how you need it. Available in two versions. Use the Personal Version for up to five vehicles, or the Fleet Version for a virtually unlimited number.

On the following pages, you'll see some examples of the software's powerful capabilities. To explore the software on your own, ask for our free demo. For more details about our DriveRight models, see our complete catalog and price list.

Console Features

All models include:

- Current speed, acceleration, and deceleration.

- Maximum speed each day (Models 100 & 130AL) or trip (Model Trip 500AL).

- Number of times acceleration and deceleration limits exceeded each day (Models 100 & 130AL) or trip (Model Trip 500AL).

- Total distance each day (Models 100 & 130AL) or trip (Model Trip 500AL).

- Alarms for speed, acceleration, and deceleration.

Model 100 also includes:

- Stored information for 100 days.

- Maximum acceleration each day, with the time at which it occurred.

- Total time in motion each day.

Model 130AL also includes:

- Stored information for 130 days.

- Speed for last ten seconds just prior to a sudden deceleration.

- First and last time vehicle moved each day.

Model Trip 500AL also includes:

- Stored information for over 500 trips.

- Speed for last twenty seconds just prior to a sudden deceleration, for up to five incidences.

- Driver or location ID code.

- Driver performance score.

- Type of travel: business, personal, commute, or other.

- Vehicle service schedule alarm.

- Starting and ending time for each trip.

- Odometer reading.

Software Features

- **Active Range.** Lets you specify Drive-Right IDs and/or date ranges to be used on all reports. Particularly useful when the database is large.

- **Batch Editing.** By using filters, you can change one or more fields in the database for a large volume of data. For example, you might add or change the reason for all trips to a specific location within a given date range.

- **Currency.** Select from dollars, pounds, pesetas, marks, guilders, or kronas. Or enter the currency symbol of your choice.

- **Direct or Remote Download.** Download directly to your computer, or use our remote download kit (sold separately) to download from the field.

- **Export Data.** Create tab-delimited files for use with popular programs such as Microsoft® Excel or Word.

- **Filters.** Allow you to select only that data that meets your criteria for reporting, exporting, batch editing, or deleting.

- **Help Files.** Comprehensive help files assist you each step of the way, from setting up the database through downloading the data and generating reports.

- **Import Data.** Lets you quickly and easily import text files such as names and addresses from contact management software programs.

- **Language.** Choose from English, Spanish, French, German, Dutch, or Swedish. Most menus, toolbar tips, dialog boxes, reports, and charts will be displayed in the language that you have chosen.

- **Password Protection.** Multiple password levels based on DriveRight ID, driver ID, file, and software feature or function allow ultimate flexibility.

- **On-Line Editing.** Change selected fields as needed to keep your data base accurate and up to date.

- **Symbols.** Shortcuts for entering the range of data to be used as report filters. Use the standard symbols or define your own as needed.

- **Time & Date.** Specify format for time (12- or 24-hour) and date (day/month/year or month/day/year).

- **Unit of Measure.** Specify miles or kilometers.

- **System Requirements.** Computer running Windows® 95 or NT; 32 MB RAM; 5MB free disk space; VGA, SVGA, or better display; one free serial port; mouse recommended.

- **Disk Space Estimate.** Two hundred drivers at five trips a day for one year requires about 100MB.

Driver Performance Reports

Driver Performance Report — By Driver Name

Driver Performance Report — By Current Score

Driver Performance Report — By Cumulative Score

Location: Hayward CA **Current Score:** 10/1/98 to 12/1/98 **Cumulative Score:** 8/1/98 to 12/1/98

Driver Score Components

Drivers	Current Score	Cum-ulative Score	Days Since Last Download	Total Distance Driven (Miles)	Accel Counts per 100 Miles	Decel Counts per 100 Miles	Maximum Speed (MPH)	% of Driving Time over Threshold	Accel	Decel	Download	Speed
Light Vehicle Drivers												
Martin, Diana	75	73	19	1618.5	0.3	0	76	0	98	100	0	64
Jefferson, Joyce	84	70	40	2036.7	0	0.8	76	0	100	95	100	63
Kline, David	62	62	54	6526	0	1	81	0.1	100	94	0	33
Jackson, Bob	60	59	12	2022.9	0	0.3	85	0.5	100	98	100	0
Razor, Tom	42	42	12	666.3	0.8	1.2	84	1.4	95	93	0	-12
Lux, Brian	49	39	70	672.9	0.6	4.5	87	0.3	98	73	100	-7
Thayer, Jeff	34	17	40	2641	0.2	0.3	75	5.5	99	98	0	-39
Presley, Bill	29	-43	7	2463.9	1.1	8.8	89	1.3	93	47	100	-39
Heavy Vehicle Drivers												
Argus, Jim	61	51	40	2334.7	0.2	1.2	81	0	99	93	0	33
Creegan, David	61	56	40	276.2	0	2.9	80	0	100	83	0	39
Mills, Cara	58	53	40	38.6	0	2.7	80	0.4	100	84	0	29
Miller, Jeremy	63	44	12	1207.2	1.8	2.9	78	0	89	83	0	51
Williams, Matt	32	32	12	4587.6	0.5	0.5	98	0	97	97	100	-67
Reed, Jim	58	-32	40	2256.1	0.4	1.6	81	0.2	98	90	0	27

Driver Performance Reports

Allow you to quickly view the relative performance of each driver, and to see how their current performance compares with their performance over time.

Choose from two methods of scoring. With the console method, the score on the report is the same as that shown on the Model Trip 500AL console. A perfect score is zero. Points are added each time a driver exceeds the thresholds set for his vehicle.

With the software method of scoring, a perfect score is 100. Points are deducted according to a formula that takes into account the number of acceleration and deceleration counts, the maximum speed and the time spent over the speed threshold, and the number of days between downloads.

With either method of scoring, each factor may be weighted according to the default values that come with the software. Or, you may enter your own values to weight the factors as you like.

Optional color bands with customizable cutoff points let you visually distinguish between high scoring (green), middle scoring (yellow), and low scoring (red) drivers.

Available in the Fleet Version of the software only.

Console method
- Accel Counts
- Decel Counts
- Time over Speed Threshold

Software method
- Accel Counts
- Decel Counts
- Time Over Speed Threshold
- Maximum Speed
- Number of days since last download.

Select:
- Start date for current score.
- End date for current score.
- Number of months for cumulative score.
- Location

Sort by:
- Current Score
- Cumulative Score
- Driver Name

Output to:
- Excel
- Notepad

Corporate Drivers Report — By Region

Date: 2/5/99
Time: 04:37PM

January 1998 - December 1998

Region	Branch	Department	Score	Distance Miles	Accel Counts	Decel Counts	Time Over Speed
TEXAS			47	31995.3	151	1110	3:55:59
CALIFORNIA			54	82642.3	1138	1624	27:54:27
Totals							

Corporate Drivers Report — By Branch

Date: 2/5/99
Time: 04:36PM

January 1998 - December 1998

Region	Branch	Department	Score	Distance Miles	Accel Counts	Decel Counts	Time Over Speed
TEXAS			47	31995.3	151	1110	3:55:59
	DALLAS						
CALIFORNIA							
	SAN FRANCISCO						
	LOS ANGELES						
Totals							

Corporate Drivers Report — By Dept

Date: 2/5/99
Time: 04:31PM

January 1998 - December 1998

Region	Branch	Department	Driver ID	Score	Distance Miles	Accel Counts	Decel Counts	Time Over Speed
CALIFORNIA				54	82642.3	1138	1624	27:54:27
	SAN FRANCISCO			48	72915.3	736	1151	27:00:33
		SALES		28	25421.0	206	393	1:48:52
			0002 / Martin, Diana	5	8621.0	28	5	0:07:41
			0019 / Jackson, Bob	23	9047.2	39	65	1:41:32
			0006 / Hilbert, Russ	33	2527.1	6	77	0:00:18
			0009 / Chadwick, Faith	73	5225.7	133	246	0:00:21
		TECHNICIANS		53	28478.9	504	578	7:10:26
			0021 / Atmel, Barbara	0	10.8	0	0	0:00:00
			0005 / Kline, David	10	11822.6	7	98	0:07:21
			0010 / Church, Winston	61	4527.0	40	210	0:28:07
			0013 / Williams, Matt	93	12118.6	467	270	6:34:58
		MANAGEMENT		68	18915.4	26	180	18:00:15
			0003 / Everet, Kristi	17	4016.9	11	56	0:01:59
			0024 / Jefferson, Joyce	19	5530.3	1	91	0:14:32
			0027 / Thayer, Jeff	119	9368.2	14	33	17:43:44
	LOS ANGELES			95	9827.0	403	473	0:53:54
		SALES		95	9827.0	403	473	0:53:54
			0022 / Watson, Anita	13	4825.7	9	24	0:29:25
			0017 / Miller, Jeremy	43	3592.0	59	83	0:13:11
			0015 / Parks, Jim	505	1409.3	335	366	0:11:18
Totals				54	82642.3	1139	1624	27:54:27

Corporate Reports

Allow you to quickly view the relative performance of each level within your organization, in either detailed or summary fashion.

Define up to three levels of corporate structure, with multiple entries within each level. Then, print the reports with summary totals for one, more than one, or all of these levels or sub-levels. For detailed reports, include the driver ID and name.

To report by DriveRight ID, select the *Corporate Vehicles Report.* To report by driver ID, select the *Corporate Drivers Report*. For Model Trip 500AL, this report will show the actual drivers—not the default drivers—that were entered at the start of each trip.

On the reports above, we have defined the levels as Department, Branch, and Region. You might define them by geographical location (such as City, State/Province, and Country) or by corporate function (such as Group, Department, and Division)—however best suits your organization.

Available in the Fleet Version of the software only.

Select:
- Corporate Levels
- Detail or Summary
- Date Range

Sort by:
- Score
- Distance
- Accel Counts
- Decel Counts
- Time over Speed

Trip Reports

Trip Tax Report

Date: 1/31/99
Time: 06:13PM

Date	No	Driver	Start Time	End Time	Odometer Start	Odometer End	From	To	Route	Reason	Distance Miles	Trip Type

DriveRight ID: 12 (GMC Safari)
License: JA1212
Driver: 0012 / Argus, Jim

Trips

Date: 1/31/99
Time: 06:08PM

Date	No	Driver	Start Time	End Time	Odometer Start	Odometer End	From	To	Reason	Distance Miles	Trip Type

DriveRight ID: 12 (GMC Safari)
License: JA1212
Driver: 0012 / Argus, Jim

Trips (With Average and Top Speed)

Date: 1/31/99
Time: 06:02PM

DriveRight ID: 12 (GMC Safari)
License: JA1212
Driver: 0012 / Argus, Jim

Total	Miles	Trips	Percentage		Miles	Trips	Percentage
Commute	100.6	4	41.2%	Commute+Business	217.5	15	89.1%
Business	116.9	11	47.9%				
Private	24.6	6	10.1%	Private+Other	26.5	7	10.9%
Other	1.9	1	0.8%				
Total	244.0	22					

Trip Reports

In addition to the fields listed on the right:

- The *Trip Tax Report* shows the route and reason for each trip. By separating business miles from personal miles, it allows you to satisfy the requirements of many tax authorities worldwide. Because requirements vary, be sure to contact your local authority before using this report.

- The *Trips (with Reason) Report* shows the reason for each trip.

- The *Trips (with Average & Top Speed) Report* shows the top speed and average speed for each trip.

The information on the reports will vary depending upon whether you enter a driver ID or a location ID at the start of each trip. If you enter a driver ID, the reports will show the actual driver in addition to the default driver. If you enter a location ID, the reports will show the "from" and "to" for each trip. In either case, you can use the on-line or batch editing features to modify or update the "from," "to," "route," and lumns.

For Model Trip 500AL only.

All reports show:
- DriveRight ID
- License Number
- Default Driver
- Date
- Trips for each date.
- Starting and ending times for each trip.
- Starting and ending odometer readings for each trip.
- Distance driven for each trip.
- Trip Type
- Summary totals for distance driven and number of trips.

Set filter for:
- DriveRight ID
- Date
- Starting Time
- Ending Time
- Trip Time
- Distance
- Starting Odometer
- Ending Odometer
- Top Speed
- Average Speed
- Driver ID
- Reason
- Route
- Trip Type
- From
- To
- Project Number
- Day
- Modified

Aggregated Trip Information — By Month

Date: 2/1/99
Time: 10:51AM

DriveRight ID 12 (GMC Safari)
License JA1212
Driver 0012 / Argus, Jim

Starting Date	Ending Date	Trip Time
1/1/98	1/31/98	44:52
2/1/98	2/28/98	46:28
3/1/98	3/31/98	29:20
4/1/98	4/30/98	47:05
5/1/98	5/31/98	49:05
6/1/98	6/30/98	60:06
7/1/98	7/31/98	57:16
8/1/98	8/31/98	12:49
9/1/98	9/30/98	54:50
10/1/98	10/31/98	46:03
11/1/98	11/30/98	35:57
12/1/98	12/31/98	39:09
Total DriveRight		523:00
General Totals		523:00

Aggregated Trip Information — By Week

Date: 2/1/99
Time: 10:38AM

DriveRight ID 12 (GMC Safari)
License JA1212
Driver 0012 / Argus, Jim

Starting Date	Ending Date	Trip Time
4/27/98	5/3/98	7:05
5/4/98	5/10/98	18:39
5/11/98	5/17/98	2:58
5/18/98	5/24/98	8:58
5/25/98	5/31/98	11:25
Total DriveRight		49:05
General Totals		49:05

Aggregated Trip Information — By Day

Date: 2/1/99
Time: 10:44AM

DriveRight ID 12 (GMC Safari)
License JA1212
Driver 0012 / Argus, Jim

Starting Date	Ending Date	Trip Time	Distance Miles	Top Speed MPH	Avg. Speed MPH	Business Distance	Commute Distance	Private Distance	Other Distance	Business Trips	Commute Trips	Private Trips	Other Trips	Total Trips
5/1/98	5/1/98	3:26	127.6	76	37	70.2	0.0	51.4	6.0	3	0	2	1	8
5/2/98	5/2/98	2:13	77.5	75	35	0.0	77.5	0.0	0.0	0	10	0	0	10
5/3/98	5/3/98	1:26	55.3	75	39	0.8	27.7	23.1	3.7	1	4	1	2	8
5/4/98	5/4/98	4:02	95.7	77	24	30.3	17.2	46.3	1.9	5	5	2	1	13
5/5/98	5/5/98	4:53	149.3	76	30	86.6	7.4	54.3	0.0	6	1	2	0	8
5/6/98	5/6/98	1:33	62.6	73	34	0.0	0.0	46.4	6.2	0	0	2	2	4
5/7/98	5/7/98	6:26	227.5	76	42	204.7	0.0	22.8	0.0	3	0	1	0	4
5/8/98	5/8/98	2:44	100.9	75	37	47.0	1.8	52.1	0.0	1	2	2	0	5
5/9/98	5/9/98	0:01	0.1	9	6	0.0	0.0	0.0	0.1	0	0	0	1	1
5/10/98	5/10/98	0:00	0.1	14	6	0.0	0.0	0.0	0.1	0	0	0	1	1
5/11/98	5/11/98	1:20	1025.7	128	769	997.1	0.0	28.6	0.0	2	0	1	0	3
5/12/98	5/12/98	0:00	0.0	0	0	0.0	0.0	0.0	0.0	0	0	0	0	0
5/13/98	5/13/98	1:10	45.8	76	39	45.8	0.0	0.0	0.0	4	0	0	0	4
5/14/98	5/14/98	0:28	22.8	72	49	22.8	0.0	0.0	0.0	1	0	0	0	1
5/15/98	5/15/98	0:00	0.0	0	0	0.0	0.0	0.0	0.0	0	0	0	0	0
5/16/98	5/16/98	0:00	0.0	0	0	0.0	0.0	0.0	0.0	0	0	0	0	0
5/17/98	5/17/98	0:00	0.0	0	0	0.0	0.0	0.0	0.0	0	0	0	0	0
5/18/98	5/18/98	0:28	23.5	75	50	0.0	0.0	23.5	0.0	0	0	1	0	1
5/19/98	5/19/98	1:59	67.4	106	34	4.0	7.5	55.6	0.3	2	3	2	1	8
5/20/98	5/20/98	1:12	23.9	53	20	0.0	7.1	16.8	0.0	0	3	1	0	4
5/21/98	5/21/98	1:13	40.7	73	33	0.0	0.0	40.7	0.0	0	0	2	0	2
5/22/98	5/22/98	2:26	80.2	73	33	20.1	13.8	46.3	0.0	4	1	2	1	8
5/23/98	5/23/98	0:07	1.6	36	14	0.0	1.6	0.0	0.0	0	2	0	0	2

Aggregated Trip Reports

By summarizing trip data for selected time periods, the *Aggregated Trip Reports* provide snapshot views of vehicle usage.

By varying the aggregation periods and date ranges, you can customize the reports to show the amount of detail appropriate for each level of responsibility within your organization.

For individuals with direct responsibility for drivers, summarize the trips by day, then print all days within a given date. Or use symbols to set up the time periods of your choice—week, month, quarter, and year. Then, print each day within one of these time periods.

For those with mid-level responsibility, summarize the trips by week, and print all weeks within the month or year. Or summarize by month, and print all months within a given year.

Finally, for top-level reporting purposes, summarize by year, and print one or more years to date.

For Model Trip 500AL only.

Summarize by:
- Day
- Week
- Month
- Year

Set filter for:
- DriveRight ID
- Date
- Starting Time
- Ending Time
- Trip Time
- Distance
- Starting Odometer
- Ending Odometer
- Top Speed
- Average Speed
- Driver ID
- Reason
- Route
- Trip Type
- From
- To
- Project Number
- Day
- Modified

Exception Reports

Maximum Speed Exceeded

Date: 1/28/99
Time: 11:22AM

Driver	License Plate	Date	Top Speed	Time Over Speed Limit
0002	DM0202	2/28/98	78	00:00:15
0005	DK0505	2/17/98	77	00:00:03
0008	JR0808	2/4/98	78	00:01:07
0008	JR0808			
0008	JR0808			
0008	JR0808			
0008	JR0808			
0010	WW1010			
0010	WW1010			
0010	WW1010			
0010	WW1010			
0012	JA1212			
0012	JA1212			
0012	JA1212			
0012	JA1212			
0012	JA1212			
0017	JM1717			
0018	BL1818			
0019	BJ1919			
0019	BJ1919			
0019	BJ1919			
0019	BJ1919			
0019	BJ1919			
0019	BJ1919			
0019	BJ1919			
0022	AW0022			

Distance Driven

Date: 1/28/99
Time: 10:58AM

Driver	License Plate	Date	Distance	Driving Time
0001	SF0101	2/10/98	169.8	03:20
0001	SF0101	2/11/98	173.8	03:56
0001	SF0101	2/12/98	197.6	03:58
0001	SF0101			
0001	SF0101			
0001	SF0101			
0005	DK0505			
0008	JR0808			
0008	JR0808			
0008	FC0909			
0012	JA1212			
0012	JA1212			
0012	JA1212			
0018	BL1818			
0018	BL1818			
0018	BL1818			
0018	BL1818			
0018	BL1818			
0018	BL1818			
0018	BL1818			
0018	BL1818			
0019	BJ1919			
0019	BJ1919			

Report Accelerations/Decelerations

Date: 1/28/99
Time: 10:49AM

Driver	License Plate	Date	Accel Counts	Decel Counts	Total
0009	FC0909	2/10/98	2	6	8
0009	FC0909	2/12/98	6	16	22
0009	FC0909	2/14/98	2	4	6
0009	FC0909	2/21/98	6	17	23
0009	FC0909	3/22/98	3	8	11
0009	FC0909	4/2/98	2	6	8
0009	FC0909	4/4/98	3	8	11
0010	WW1010	3/27/98	2	6	8
0011	BP1111	2/15/98	5	10	15
0011	BP1111	2/20/98	3	9	12
0013	XTG456	4/22/98	17	5	22
0013	XTG456	4/23/98	12	4	16
0013	XTG456	4/25/98	2	4	6
0013	XTG456	4/29/98	3	4	7
0016	234AWR	2/6/98	4	4	8
0019	BJ1919	2/4/98	5	5	10
0019	BJ1919	2/9/98	2	6	8
0019	BJ1919	2/27/98	5	4	9
0025	MA2552	2/12/98	3	15	18
0025	MA2552	2/22/98	2	15	17
0025	MA2552	2/26/98	2	9	11
0025	MA2552	2/27/98	2	22	24
0025	MA2552	3/1/98	2	15	17
0025	MA2552	3/4/98	4	18	22
0025	MA2552	3/8/98	2	10	12

Exception Reports

By listing only those drivers who meet or exceed selected criteria, the exception reports let you quickly and easily hone in on which drivers need attention, in what areas of performance. For example:

Maximum Speed Exceeded
- Enter a top speed, then find the drivers who exceeded that speed during the last week.
- For given speed limit thresholds, view the top speed of drivers who exceeded their thresholds for more than thirty seconds.

Distance Driven
- Enter a range for the distance driven, then find the drivers who exceeded their speed thresholds while driving this distance.
- For a given date, find the drivers who drove more than twenty miles and had more than two deceleration counts on that date.

Accelerations/Deceleration
- Enter acceleration and deceleration counts, then view the drivers who exceeded these counts in the last month.
- For a range of top speeds, view the number of acceleration and deceleration counts for these drivers.

Select:
- Group
- Driver ID
- All Drivers

Set filter for:
- DriveRight ID
- Date
- Day
- Total Distance
- Top Speed
- Time of Top Speed
- Time Over Speed
- Total Time
- Accel Counts
- Decel Counts
- Speed Limit
- Accel Limit
- Decel Limit
- DriveRight Type
- First Move
- Last Move
- Time in Motion
- Max Accel

Vehicle Expenses

Date: 2/1/99
Time: 04:31PM

Date	Driver	Vehicle	Expense Category	Odometer	Amount	Fuel Amount	Remarks
4/22/98	0001	SF0101, Toyota Corolla	Engine	2000.0	2200.00	100.00	engine overhaul
4/22/98	0002	DM0202, Mazda Miata	Insurance	2000.0	2200.00	100.00	annual premium
4/14/98	0003	KE0303, Jeep Wrangler	Engine	2000.0	2200.00	100.00	replace pistons

Declaration Report

Date: 2/1/99
Time: 04:11PM

DriveRight ID: 12 (GMC Safari)
License: JA1212
Price per Mile/Km: $ 0.32

Date	No	Starting Time	Ending Time	Distance	Starting Odometer	Ending Odometer	From	To	Total Costs
5/1/98	1	10:30AM	11:15AM	27.8	6425.3	6453.1	Davis	Benz Transport	8.90
5/1/98	2	01:27PM	01:55PM	20.0	6459.1	6479.1	McDweek's	Moore Truck	6.40

Location Report

Date: 2/1/99
Time: 12:20PM

DriveRight ID: 12 (GMC Safari)
License: JA1212
Driver: 0012 / Argus, Jim

Arrival Date	Arrival Time	Departure Date	Departure Time	Time at Location Days	Time at Location Time	Location	Company Name	Address	Zip Code	City
5/4/98	09:19AM	5/4/98	09:25AM	0	00:06	Knudsen Candy	Knudsen Candy	4576 Viking Dr	94545	Hayward
5/4/98	09:33AM	5/4/98	09:45AM	0	00:12	John's Tires	John's Tires	780 Mission Blvd	94578	Fremont
5/4/98	09:55AM	5/4/98	10:06AM	0	00:11	Eden Paradise	Eden Paradise	10846 Eden Valley Pkwy	94545	Hayward
5/4/98	10:21AM	5/4/98	10:25AM	0	00:04	Shell	Shell	7923 Hesperian Blvd	94526	San Lorenzo
5/4/98	10:41AM	5/4/98	11:05AM	0	00:24	Lycos	Lycos	5898 Mowry	94536	Fremont
5/4/98	11:41AM	5/4/98	12:30PM	0	00:49	Rainbow Signs	Rainbow Signs	21995 Mission Blvd	94545	Hayward
5/4/98	12:47PM	5/4/98	12:55PM	0	00:08	Jerry's Diner	Jerry's Diner	24548 Clawiter	94545	Hayward
5/4/98	01:03PM	5/4/98	02:02PM	0	00:59	J C's Express				
5/4/98	02:29PM	5/4/98	03:31PM	0	01:02	Yellow Freight	Yellow Freight	25555 Clawiter Rd	94545	Hayward
5/4/98	03:33PM	5/4/98	03:49PM	0	00:16	Wells Fargo				
5/4/98	04:15PM	5/4/98	06:23PM	0	02:08	Acme	Acme Co.	521 E Commerce St	94545	Hayward
5/4/98	06:50PM	5/5/98	05:12AM	0	10:22	residence				
5/5/98	06:01AM	5/5/98	06:30AM	0	00:29	Acme	Acme Co.	521 E Commerce St	94545	Hayward
5/5/98	06:47AM	5/5/98	07:10AM	0	00:23	Pelican's	Pelican's Press	38079 Brandywine	94587	Newark
5/5/98	07:32AM	5/5/98	08:13AM	0	00:41	Argus Inc	Argus Inc	39737 Oasie Oadre Pkwy	94555	Fremont
5/5/98	09:07AM	5/5/98	11:23AM	0	02:16	Acme	Acme Co.	521 E Commerce St	94545	Hayward
5/5/98	11:52AM	5/5/98	12:20PM	0	00:28	Unitek	Unitek Distributing	47358 Warm Springs Bl	94539	Fremont
5/5/98	12:53PM	5/5/98	02:24PM	0	01:31	Taco Bell				
5/5/98	02:42PM	5/5/98	03:49PM	0	01:07	Flappo	Flappo	1407 Powell	94267	Emeryville
5/5/98	04:23PM	5/5/98	06:34PM	0	02:11	Acme	Acme Co.	521 E Commerce St	94545	Hayward

Vehicle Expense Report

For each vehicle in your fleet, you may enter detailed expenses including the date, odometer reading, cost, fuel amount, and any additional description or remarks. The *Vehicle Expense Report* allows you to view this information for all vehicles, or for only those vehicles that match the criteria entered in the report filter.

Declaration Report

Use to invoice clients, to reimburse employees for business travel, or for tax reporting purposes. The cost for each trip is based on the standard cost per mile (or kilometer) entered for each vehicle. The "from" and "to" fields require the entry of a location code instead of a driver ID code at the start of each trip. For Model Trip 500AL only.

Location Report

Shows where a vehicle has traveled and the amount of time spent at each location. Use to track meetings with clients, or to confirm that deliveries were made and drivers took appropriate breaks. To use this report, enter a location code instead of a driver ID code at the start of each trip. For Model Trip 500AL only.
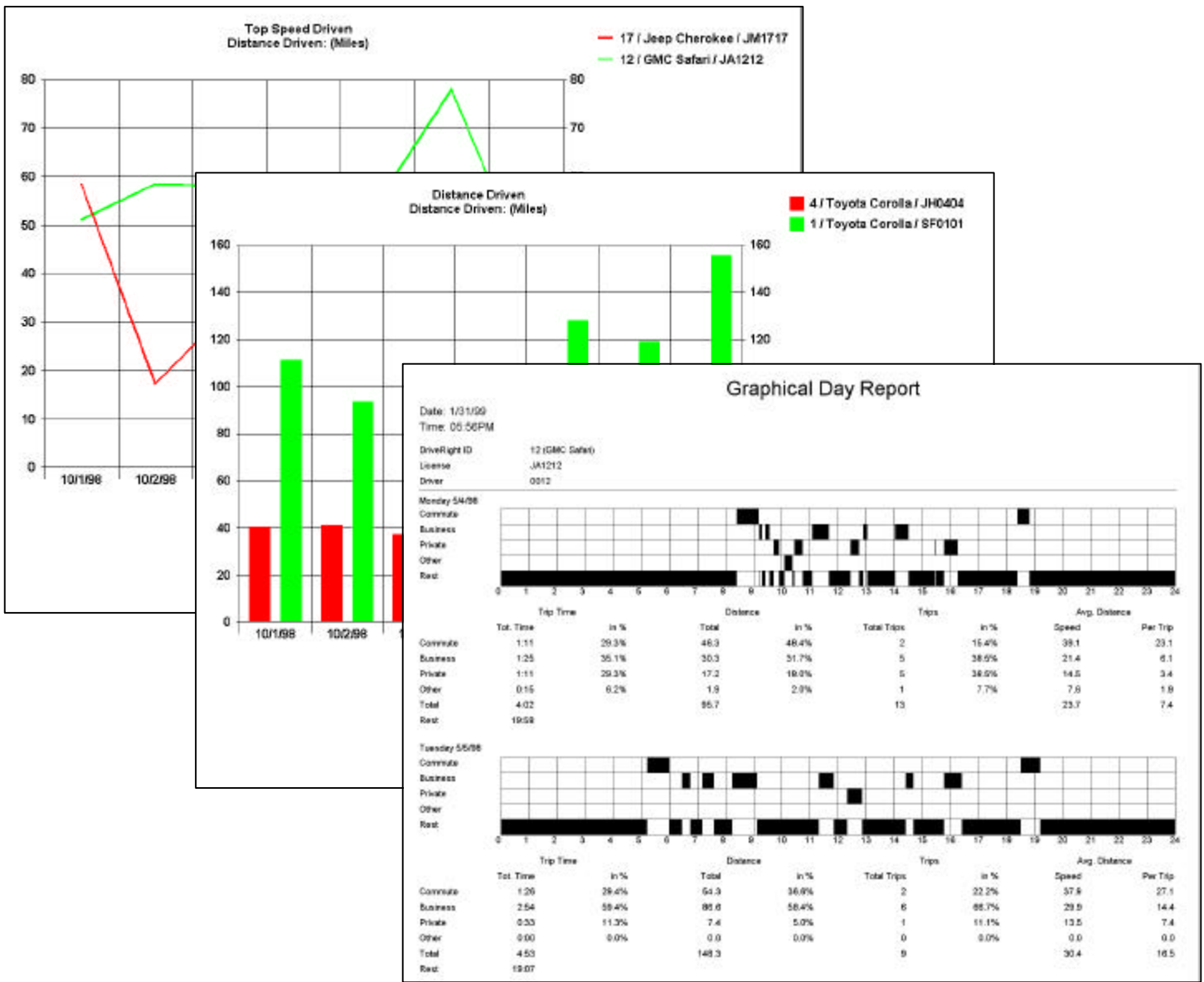
Vehicle Expense Report Filter:

- DriveRight ID
- Date
- Day
- Driver ID
- Expense Category
- Odometer
- Amount
- Fuel Amount

Declaration Report Select:

- Starting Date
- Ending Date
- Driver ID

Location Select:
- Private
- Business
- Commute
- Other

Location Filter:
- DriveRight ID
- Date

Charts & Graphs

Charts & Graphs

Allow you to graphically compare drivers and vehicles for up to thirteen different parameters. Select the time period (week, month, or year) and the type of information you wish to display, then choose the chart style. For example, use a bar graph to compare the distance driven by different vehicles over the last month. Or use a line graph to compare the top speeds for different drivers over the last week.

Graphical Day Reports

Displays the daily activities for each driver, making it easy to identify patterns or discrepancies. Print for all types of travel (commute, business, private, other, and at rest), or select just the type of travel you wish. Print with or without statistics for number of trips, total distance, average distance per trip, average speed, and the time spent in each type of travel. For Model Trip 500AL only.

Chart Parameter	Chart Style
• Distance	• 2D Bar
• Top Speed	• 2D Line
• Time of Top Speed	• 2D Area
• Time Over Speed	• 2D Step
• Accel/Decel Count	• 2D Horizontal Bar
• Accel/Decel Limit	• 3D Bar
• Speed Limit	• 3D Line
• Number of Trips	• 3D Area
• Average Speed	• 3D Step
• Average Distance	• 3D Horizontal Bar
• Modified Trips	• 3D Clustered Bar

Graphical Day Report Filter

• DriveRight ID	• Driver ID
• Date	• Reason
• Start & End Time	• Route
• Trip Time	• Trip Type
• Distance	• From & To
• Odometer	• Project Number
• Top & Avg Speed	• Day

Accident Log

When a driver makes a sudden stop, he will exceed the deceleration limit set for his vehicle. Each time this happens, the speeds at which he was traveling just prior to the stop are stored for future downloading and analysis. The *Accident Log* lets you view each such incident. If an actual accident has occurred, you can quickly and easily change the reason in the database (and thus on the report) from "recording" to "real accident." Model 130AL stores the previous ten seconds of the last incident before downloading. Model Trip 500AL stores the previous twenty seconds for up to five incidents. Not available on Model 100.

Set filter for:

- DriveRight ID
- Date
- Reason (recording or real accident)

Database Reports

Lists the information in the address, driver, and vehicle databases. For complete information, print the full report. For ready reference in the field, print the short list, showing just the most critical fields.

Print for:

- Addresses
- Addresses (short list)
- Drivers
- Drivers (short list)
- Vehicles

Day Schedule Check

Lists trips that did not match the daily schedule for each driver. Shows Drive-Right ID, default driver ID, date, and time. With Model Trip 500AL, the trip information is automatically downloaded. For Model 100 or 130AL, this information must be entered manually.

Set filter for:

- DriveRight ID
- Date
- Start & End Time
- Trip Time
- Distance
- Odometer
- Top & Avg Speed
- Driver ID
- Reason
- Route
- Trip Type
- From & To
- Project No
- Day

Service Schedule Report

Each vehicle in your fleet may be assigned a service schedule. Each time the vehicle reaches one of the odometer readings that has been set in the service schedule, an alarm on the console will remind the driver to bring it in for servicing. The *Service Schedule Report* lets you view the vehicles that are due for service and the expected dollar amount of this service. For Model Trip 500AL only.

Set filter for:

- DriveRight ID
- DriveRight Type
- Make and Model
- Driver ID
- Other Remarks
- License
- Calc Cost per Mile
- Color
- Vehicle ID Number
- Purchase Date
- Next Checkup
- Starting Odometer
- Speed Limit
- Accel Limit
- Decel Limit
- Stop Time
- Fleet Number
- Price per Mile/Km
- Unit Mode
- Time Mode
- Alarm Mode
- Date Mode

Tamper Log

The console records a tamper incident each time an invalid PIN code is entered, the unit is disconnected, or an attempt is made to change the settings. The log shows the DriveRight ID, default driver name, tamper date, and tamper time. For Model Trip 500AL only.

Set filter for:

- DriveRight ID
- Tamper Date
- Tamper Time
- Driver ID

Trip Consistency

Allows you to check for incomplete or inaccurate information. Lists trips for which origin and/or destination is missing, origin is not the same as last destination, time overlaps, and/or starting odometer is not equal to last ending odometer. For Model Trip 500AL only.

Set filter for:

- DriveRight ID
- Date
- Start & End Time
- Trip Time
- Distance
- Odometer
- Top & Avg Speed
- Driver ID
- Reason
- Route
- Trip Type
- From & To
- Project No
- Day

Database Entry Screens

Addresses

- Search Name
- Location ID
- Company Name
- Contact Person
- Address
- Telephone
- Fax Number
- E-Mail
- Remarks

Day Schedule

- Starting and ending times and trip type for up to six time periods.
- Default trip type.

Week Schedule

- Day schedule for up to seven days of the week.

Routes

- Description
- Up to five alternatives

Drivers

- Driver ID
- Initials
- Name
- Address
- Telephone Number
- Fax Number
- E-Mail
- Company Name
- Social Security Number
- Bank Number
- Bank Name
- Remarks
- Group Name
- Week Schedule
- Corporate Structure

Group

- Group Name
- Remarks

Corporate Structure

- Level One
- Level Two
- Level Three

Expenses

- Date
- Odometer
- Expense Category
- Driver ID
- DriveRight ID/License
- Amount
- Fuel Amount
- Description

Expense Categories

- Category
- Description

Service Schedule

- Schedule Name
- Odometer
- Expense Category
- Expected Amount
- Description

Vehicles

- Default Driver ID & Name
- Make, Model, & Color
- Vehicle ID Number
- License Plate Number
- Fleet Number
- Corporate Structure
- Purchase Date
- Starting Odometer
- Service Schedule
- Next Checkup Date
- Std Cost per Mile or km
- Other Remarks
- DriveRight Type & ID
- Speed Limit
- Acceleration Limit
- Deceleration Limit
- Calibration Number
- PIN Code
- Trip Stop Time
- Logout Time
- Unit Mode
- Date Mode
- Time Mode
- Alarm Mode
- Warn if not logged in