BROCHURE

VEHICLE SERVICE DATA



DATAONE SOFTWARE

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OEM Service Schedules

Vehicle maintenance accounts for billions of dollars in annual sales. Our data can help you take advantage of this large revenue opportunity.

Vehicle maintenance reminders can be a regular touch point with your customers that builds revenue, brand and business loyalty. In fact, most dealerships find that providing regular service to a customer is one of the most significant contributors to customer loyalty for their next vehicle purchase and the greatest indicator of where a person will choose to have more costly repairs done.

Our OEM Maintenance schedules were developed to support the full spectrum of service-related activities. Everything from powering service scheduling and shop logistics, to supporting detailed and vehicle specific service marketing efforts.

The data captures the standard or normal schedule as well as each optional schedule the OEM supports including “Premium”, “Severe” and “High mileage”.

These optional schedules are a great tool for significantly increasing maintenance-related visits and revenue where conditions warrant their shorter intervals between services. The OEM Recommended Service Schedules dataset is optimized to support both the operations and scheduling side of service, as well as targeted re-marketing activities.

File Format & Delivery: Delimited file with daily updates via SFTP
Data Scope: US light-duty vehicles 2000-current model year

2017 Ford Explorer Data Sample:

Brake System	
Inspect brake pads, rotors, hoses, and parking brake.	
Interval	**Computer Code**
Every 10,000 Miles	Change Engine Oil
Every 12 Months	Change Engine Oil

View more of data sample on following pages >

OEM Service Schedules (Cont.)

Coolant System		
Inspect engine cooling system and hoses.		
Interval	Computer Code	
Every 10,000 Miles	Change Engine Oil	
Every 12 Months	Change Engine Oil	
Replace engine coolant.		
Interval	Starting At	
Every 50,000 Miles	100,000 Miles	
Every 36 Months	72 Months	
Drivetrain		
Inspect half shaft boots.		
Interval	Computer Code	Operating Parameter
	Change Engine Oil	Towing a trailer or using a car-top carrier. (Inspect frequently, service as required.)
Every 10,000 Miles	Change Engine Oil	
Every 12 Months	Change Engine Oil	
Inspect steering linkage, ball joints, suspension, tie rod ends, driveshaft, and U-joints.		
Interval	Computer Code	
Every 10,000 Miles	Change Engine Oil	
Every 12 Months	Change Engine Oil	
Engine		
Replace accessory drive belt(s).		
** If not replaced in the last 100,000 miles*		
Interval		
Every 150,000 Miles		
Replace engine air filter.		
Interval	Operating Parameter	
	• Operating in dusty or sandy conditions (such as unpaved or dusty roads). (Inspect frequently, service as required.) • Extensive idling or low-speed driving for long distances, as in heavy commercial use. (Inspect frequently, service as required.)	
Every 30,000 Miles		

OEM Service Schedules (Cont.)

Engine Continued		
Replace engine oil and filter.		
Interval	**Computer Code**	**Operating Parameter**
Every 10,000 Miles	Change Engine Oil	Vehicles operating in the Middle East, North Africa, Sub-Saharan Africa or locations with similar climates and API Certified oil of SM or SN quality is not available.
Every 3,000 Miles	Change Engine Oil	
Every 3,000 Miles	Change Engine Oil	
Every 12 Months	Change Engine Oil	Operating in dusty or sandy conditions (such as unpaved or dusty roads).
Every 3,000 Miles	Change Engine Oil	
Replace spark plugs.		
Interval	**Operating Parameter**	
Every 100,000 Miles	• Extensive idling or low-speed driving for long distances, as in heavy commercial use. • Towing a trailer or using a car-top carrier.	
Every 60,000 Miles		
Exhaust System		
Inspect exhaust system and heat shields.		
Interval	**Computer Code**	
Every 10,000 Miles	Change Engine Oil	
Every 12 Months	Change Engine Oil	
General		
Perform multi-point inspection. +		
Replace cabin air filter. +		
Reset Intelligent OII-Life Monitor. +		
Tires and Wheels		
Check tire sealant expiration date. +		
Inspect wheels and related components. +		
Rotate tires. +		
Transmission		
Inspect automatic tranmission fluid level. +		
Replace automatic transmission fluid. +		

NHTSA Recalls

VIN referenced NHTSA Recalls for all passenger/light duty vehicles since 1981.

DataOne Software's NHTSA Recall Data was created to support both CRM/marketing efforts to contact affected vehicle owners, as well as service centered solutions used by technicians. The recalls have been filtered to include only automotive and light duty OEM equipment, parts and accessories. The data set is VIN referenced and tied to DataOne VehicleID for ease of use and integration as a stand-alone product or coupled with additional data products..

File Format & Delivery: API web service or delimited file with daily updates via SFTP
Data Scope: US light-duty vehicles 2006-current model year

2014 Volvo S60 NHTSA Recalls Data Sample:

NHTSA Cam #	13V377000.	Potential Units Affected	7767
Mfr Cam #	N/A	Owner Notification Date	2013-08-21
Component Description	ELECTRICAL SYSTEM	Recall Initiator	MFR
Report Mfr	Volvo Cars of N.A., LLC	Report Received Date	2013-08-21
Product Mfr	Volvo Cars of N.A., LLC	Record Creation Date	2013-08-26
Mfr Start Date	2013-04-29	Regulation Part #	N/A
Mfr End Date	2013-07-19	Fmvvs Number	N/A
Recall Type Code	V		

Defect Summary

Volvo is recalling certain model year 2014 S60, S80, XC60 and XC70 vehicles equipped with keyless ignition. In the affected vehicles, the Central Electronic Module (CEM) will not perform as intended. As a result, the front windshield wipers might run continuously when the ignition is on. Also, the turn signals, high beams, and headlight switch might not work.

Consequence Summary

Malfunctioning head lamps and/or turn signals increase the risk of a crash.

Corrective Action Summary

Volvo will notify owners, and dealers will upgrade the CEM software, free of charge. The recall began on October 3, 2013. Owners may contact Volvo at 1-800-458-1552.

Notes

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.safercar.gov.

Auto Care ACES Mapping

VIN-referenced mapping to the Aftermarket Catalog Exchange Standard (ACES)

DataOne Software's Auto Care Association (formerly AAIA) ACES Mapping ties VIN-referenced automotive data to Auto Care Association's ACES standard. It allows users to easily decode a VIN and reference the ACES IDs for the vehicle, its engine and transmission. The ACES ID can be used for easy and convenient identification of appropriate parts, accessories, tires or fluids. ACES Mapping is a great fit for parts and service providers and the vehicle salvage industry.

This product can be combined with our OEM Service Schedules to power aftermarket service center and independent garage scheduling and logistics software.

File Format & Delivery: API web service or delimited file with daily updates via SFTP
Data Scope: US light-duty vehicles 1990-current model year

2018 Hyundai Sonata ACES Mapping Data Sample:

1.6L Turbo I4 178hp 195ft. lbs./7-Speed Double Clutch	
Engine Name	1.6L Turbo I4 178hp 195ft. lbs.
Transmission Name	7-Speed Double Clutch
DataOne Vehicle ID	400900297
Auto Care Vehicle ID	248440
Auto Care Engine Configuration ID	20233
Auto Care Transmission ID	5116
Auto Care Vehicle to Engine Configuration ID	500338

