Introduction	This job aid describes best practices for adding and modifying diagnostic operation entries to an estimate.
	Best Practice is for you to use these standard diagnostic operation lines rather than document scan activity via the Part Codes Table or adding manual lines.
	By default, the diagnostic operation line values in the MOTOR database are configured as a Sublet Operation with a miscellaneous non-taxed sublet price amount.
	Best Practice for adding labor hours is to select Repair with the diagnostic line operation. A Sublet amount would reflect a paid 3rd party service while Labor hours would reflect an in-house labor operation.
	The Vehicle Diagnostics group appears in the MOTOR database panel for 1996 and newer vehicles. The applicable year range for diagnostic operations may vary according to the vehicle manufacturer, (e.g., 2008 – 2019).
	There are 23 diagnostic operations that can be selected in the DIAGNOSTIC OPERATIONS subgroup:
	 Pre-repair scan In-proc repair scan Post-repair scan Calibrate (Multiple options) Program (Multiple options) OEM Other
	Continued on next page



Items, Continued

Adding Diagnostic Entries		owing steps describe the process for using Repair or Sublet with postic lines:
	Step	Description
	1	Open or create the workfile and navigate to the Vehicle tab > Description subtab. Select a standard vehicle from the MOTOR database by entering a valid VIN or selecting a standard vehicle from the dropdowns on the screen.
	2	Go to the Estimate tab > Lines subtab.
	3	In the MOTOR database panel, select the VEHICLE DIAGNOSTICS group and subgroup.

🍸 Filter 👻 Frame 👻		
Search for Parts Q		
PAINT IDENTIFICATION INFORMATION LABELS FRONT BUMPER & GRILLE W/O RS PKG 2016-18 FRONT BUMPER & GRILLE W/RS PKG 2016-18 FRONT LAMPS RADIATOR SUPPORT COOLING 1.4 LITER COOLING 1.6 LITER AIR CONDITIONER & HEATER HOOD FENDER ELECTRICAL ENGINE / TRANSAXLE 1.4 LITER EXHAUST SYSTEM 1.4 LITER EMISSION SYSTEM 1.4 LITER	WHEELS SEDAN FRONT SUSPENSION STEERING GEAR & LINKAGE STEERING COLUMN STEERING WHEEL WINDSHIELD COWL INSTRUMENT PANEL CONSOLE RESTRAINT SYSTEMS SEATS & TRACKS ROOF SEDAN PILLARS, ROCKER & FLOOR SEDAN FRONT DOOR REAR DOOR	BACK GLASS QUARTER PANEL SEDAN FUEL SYSTEM 1.4 LITER REAR SUSPENSION REAR BODY & FLOOR SEDAN TRUNK LID LIFT GATE REAR LAMPS SEDAN REAR BUMPER W/O RS PKG SEDAN VEHICLE DIAGNOSTICS MISCELLANEOUS OPERATIONS RECYCLED ASSEMBLIES

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Step		Des	crip	otio	n			
c 4	Expand the DIAGNOSTIC OPERATIONS subgroup if not							
	already expanded and si					-	•	
		ngle	-CIIC	in U	ne oi	the	ulay	nost
	entries.							
	GROUPS Search for Parts Q X							
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	Description	#	L/R	Year	Price	Lab	or	Paint
	VEHICLE DIAGNOSTICS DIAGNOSTIC OPERATIONS							
	Pre-repair scan			00-07	0.00	m		
	In-proc repair scan			00-07	0.00			
	Post-repair scan			00-07	0.00			
	Calibrate adaptive headlight			00-07	0.00	m		
	Calibrate automatic high beams			00-07	0.00	m		
	Calibrate backup camera			00-07	0.00			
	Calibrate blind spot radar			00-07	0.00			
	Calibrate front radar sensor			00-07	0.00			
	Calibrate heads-up display			00-07	0.00			
	Calibrate lane keep assist camera Calibrate LiDAR sensor			00-07	0.00			
	Calibrate LIDAK sensor			00-07	0.00			
	Calibrate occupant classification system			00-07	0.00			
	Calibrate park distance sensor			00-07	0.00			
	Calibrate rear radar sensor			00-07	0.00	m		
	Calibrate steering angle sensor			00-07	0.00	m		
	Calibrate surround view camera			00-07	0.00	m		
	Calibration drive			00-07	0.00			
	Other calibration operation			00-07	0.00			
	Program module			00-07	0.00			
	Program TPMS OEM access fee			00-07	0.00			
	Other diagnostic services			00-07	0.00			
	other diagnostic services			00-01	0.00			
5	Follow the steps in this	able	acc	ord	ing to	o th	e cha	arae t
° °	•				ing c	0 011	0 0110	in ge .
	you want to add to the e	stim	ate.					
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	The Estimate Line Prop	ertie	s foi	rm d	pens	5.		

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•		CLEDIAGNOSTICS								Su	blet Glass	
	🗆 DI	AGNOSTIC OPERATIONS								Re	core	
		Pre-repair scan					19-22			No	ne	
		In-procrepairscan					19-22					
		Post-repair scan					19-22		0.00	m		

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Items, Continued

ostic	Step			Descr	ription		
es,	7	Enter the ar	S field and c	ick Add to)		
nued		Estimate. ⊺	he entry is a	dded to	h the estimation	te and the	form
							101111
		closes.					
							7
		Estimate Line Properties				×	
		General Adjustme	ent Notes				
		Description:	In-proc repair scan			en Line	
		Operation: Sublet					
				Part			
				Price S:	75.00		
				Category:	Miscellaneous Non-Taxed	~	
				Туре:	None		
				Quantity:	1		
				Part Number:			
					Add to Est	mate Cancel	
	8	For Repair ,	ensure the c	orrect	entry is sele	ected, ther	n click (
		the Repair of	peration in	the too	lbar.		
		the Repair of	peration in	the too	lbar.		

M	OTOR Tire Part Codes Advisor			_						
T	Filter • HNotes Frame • Refinish • Blend • R&I • F	Replace	Repa	ir Secti	on 👻 Oper	atior	ns 👻 🛛 Recy	A/M	Opt OEM	1
G	ROUPS Search for Parts Q									
	Description	#	L/R	Year	Price		Labor	Pa	int	-
	□ VEHICLE DIAGNOSTICS									
	DIAGNOSTIC OPERATIONS									
	Pre-repair scan			12-15	0.00	m				
	In-proc repairs can			12-15	0.00	m				
	Post-repair scan			12-15	0.00	m				
	Calibrate adaptive headlight			12-15	0.00	m			L	
	Calibrate automatic high beams			12-15	0.00	m				
	Calibrate backup camera			12-15	0.00	m				
	Calibrate blind spot radar			12-15	0.00	m				
	Calibrate front radar sensor			12-15	0.00	m				
	Calibrate heads-up display			12-15	0.00	m				
	Calibrate lane keep assist camera			12-15	0.00	m				
	Calibrate LiDAR sensor			12-15	0.00	m				Ŧ

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Items, Continued

ding Ignostic	Step	Description
ries, atinued	9	Enter the labor hours in the Hours field and click Add to Estimate. The entry is added to the estimate and the form closes. Note : Optionally, you can change the labor type in the Category droplist.
	Ge Descr Opera Labo Hours Categ Refit Hours	tion: Repair v or s: D.C pory: Body v inish
		I wo Tone Stone Guard Edging Lock Pillar Underside Add to Estimate Cancel

