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ISUZU

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Enclosure

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Labor Code

Labor Operation Codes

Labor Code	Labor Code Description
E2220	BEARING, FRONT WHEEL - ADJUST : RIGHT
E2221	BEARING, FRONT WHEEL - ADJUST : LEFT
E2227	BEARING, FRONT WHEEL - ADJUST : BOTH
E2230	CAP, FRONT WHEEL HUB DUST - REPLACE : RIGHT
E2231	CAP, FRONT WHEEL HUB DUST - REPLACE : LEFT
E2237	CAP, FRONT WHEEL HUB DUST - REPLACE : BOTH
E2240	BEARING, FRONT WHEEL - REPLACE : INNER RIGHT
E2241	BEARING, FRONT WHEEL - REPLACE : INNER LEFT
E2247	BEARING, FRONT WHEEL - REPLACE : INNER BOTH
E2250	BEARING, FRONT WHEEL - REPLACE : OUTER RIGHT
E2251	BEARING, FRONT WHEEL - REPLACE : OUTER LEFT
E2257	BEARING, FRONT WHEEL - REPLACE : OUTER BOTH
E2260	BEARING, FRONT WHEEL - REPLACE : INNER AND OUTER RIGHT
E2261	BEARING, FRONT WHEEL - REPLACE : INNER AND OUTER LEFT
E2267	BEARING, FRONT WHEEL - REPLACE : INNER AND OUTER BOTH
E2280	SEAL, FRONT WHEEL BEARING - REPLACE : RIGHT
E2281	SEAL, FRONT WHEEL BEARING - REPLACE : LEFT
E2287	SEAL, FRONT WHEEL BEARING - REPLACE : BOTH
E2320	BEARING AND HUB ASSEMBLY FRONT : RIGHT
E2321	BEARING AND HUB ASSEMBLY FRONT : LEFT
E2327	BEARING AND HUB ASSEMBLY FRONT : BOTH
E2340	HUB ASSEMBLY, FRONT WHEEL - REPLACE : RIGHT
E2341	HUB ASSEMBLY, FRONT WHEEL - REPLACE : LEFT
E2347	HUB ASSEMBLY, FRONT WHEEL - REPLACE : BOTH
E2520	KNUCKLE ASSEMBLY, STEERING - REPLACE : RIGHT
E2521	KNUCKLE ASSEMBLY, STEERING - REPLACE : LEFT
E2527	KNUCKLE ASSEMBLY, STEERING - REPLACE : BOTH
E2560	STOP, STEERING KNUCKLE - ADJUST OR REPLACE : RIGHT
E2561	STOP, STEERING KNUCKLE - ADJUST OR REPLACE : LEFT
E2567	STOP, STEERING KNUCKLE - ADJUST OR REPLACE : BOTH
E2760	BUSHINGS, STEERING KNUCKLE - REPLACE : RIGHT
E2761	BUSHINGS, STEERING KNUCKLE - REPLACE : LEFT
E2767	BUSHINGS, STEERING KNUCKLE - REPLACE : BOTH
E2960	KING PINS AND THRUST BEARINGS - REPLACE : RIGHT
E2961	KING PINS AND THRUST BEARINGS - REPLACE : LEFT
E2967	KING PINS AND THRUST BEARINGS - REPLACE : BOTH
H0042	PADS, DISC BRAKE - R&R OR REPLACE LEFT AND RIGHT(FRONT)
H0080	CALIPER ASSEMBLY - R&R FRONT RIGHT
H0081	CALIPER ASSEMBLY - R&R FRONT LEFT
H0087	CALIPER ASSEMBLY - R&R FRONT BOTH
H0120	ROTOR ASSEMBLY - R&R OR REPLACE FRONT : RIGHT
H0121	ROTOR ASSEMBLY - R&R OR REPLACE FRONT : LEFT
H0127	ROTOR ASSEMBLY - R&R OR REPLACE FRONT : BOTH
H0190	DRUM, BRAKE - R&R OR REPLACE FRONT RIGHT
H0191	DRUM, BRAKE - R&R OR REPLACE FRONT LEFT
H0197	DRUM, BRAKE - R&R OR REPLACE FRONT BOTH
H0240	SHOES AND LININGS, DRUM BRAKE - R&R OR REPLACE FRONT RIGHT
H0241	SHOES AND LININGS, DRUM BRAKE - R&R OR REPLACE FRONT LEFT

H0247	SHOES AND LININGS, DRUM BRAKE - R&R OR REPLACE FRONT BOTH
H0360	CYLINDER, BRAKE WHEEL - R&R OR REPLACE FRONT RIGHT
H0361	CYLINDER, BRAKE WHEEL - R&R OR REPLACE FRONT LEFT
H0367	CYLINDER, BRAKE WHEEL - R&R OR REPLACE FRONT BOTH
H0440	PLATE, BRAKE SPACER OR BACKING - REPLACE : RIGHT
H0441	PLATE, BRAKE SPACER OR BACKING - REPLACE : LEFT
H0447	PLATE, BRAKE SPACER OR BACKING - REPLACE : BOTH
H0450	Plate, Brake Spider Or Backing - Single Or Front Tandem - Replace : RIGHT
H0451	Plate, Brake Spider Or Backing - Single Or Front Tandem - Replace : LEFT
H0460	CAMSHAFT, BRAKE-REPLACE FRONT RIGHT
H0461	CAMSHAFT, BRAKE-REPLACE FRONT LEFT
H0467	CAMSHAFT, BRAKE-REPLACE FRONT BOTH
H0480	ADJUSTER, BRAKE SLACK-REPLACE FRONT RIGHT
H0481	ADJUSTER, BRAKE SLACK-REPLACE FRONT LEFT
H0487	ADJUSTER, BRAKE SLACK-REPLACE FRONT BOTH
H0620	CYLINDER, BRAKE MASTER - R&R
H0640	CYLINDER, BRAKE MASTER - REPLACE

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Troublecode.

TROUBLE CODES

TROUBLE CODES

NUMERICAL LISTING

00	PDI
01	BROKEN
02	BROKEN WELD
03	STRIPPED
04	TORN OR PUNCTURED
05	CRACKED
06	WORN
07	SCORED OR SCRATCHED
08	POOR FINISH
09	CHIPPED
10	SOILED OR STAINED
11	BENT
12	FOREIGN MATERIAL
13	OVERHEATED
14	BURNT
15	SEIZED
16	PAINT-DIRT OR FOREIGN MATERIAL
17	PAINT-DRY SPRAY, MOTTLING SAGS, OFF COLOR, ROUGH
18	PAINT-FILM MARRED OR SCRATCHED
19	PAINT-THIN OR RUBBED TROUGH
20	PAINT-CORROSION, CRAZING, CRACKING
21	PAINT-POOR REPAIR
22	PAINT-FILM SPOTTED
23	PAINT-FINISH COMES OFF
24	CHROME PLATTING DEFECTIVE
25	MISALIGNED
26	MISADJUSTED
27	LOOSE
29	PART OMITTED
30	POROSITY
31	POOR MACHINING
32	GLASS-POOR VISION
33	WEAK
34	OUT OF BALANCE
35	OUT OF ROUND
36	VIBRATES
37	POOR ENGAGEMENT
38	DOES NOT SEAT
39	GRABS
40	NOISY
41	CHATTERS
42	LEAKS
43	SHIFTS HARD
44	SLIPS OUT OF GEAR
45	WIND NOISE
46	EXCESSIVE SMOKE
47	FLAT SPOT OR HESITATES
48	DISCOLORED
49	PITTED
50	ELECTRICAL FAILURES
51	NOT CONNECTED
52	BINDS, STICKS
53	NOT DRILLED
54	WRONG PART
55	POOR FIT
56	INOPERATIVE
57	REGISTERS INCORRECTLY
58	PART IMPROPERLY INSTALLED
59	PULLS
60	ENGINE KNOCK
61	INCORRECT PRESSURE
62	IMPROPER CLEARANCE
63	FADE OR HARD PEDAL
64	GLAZED
65	SLIPS
66	COLLAPSED
67	EXCESSIVE LUBRICATION OR OIL SOAKED
68	INSUFFICIENT LUBRICATION
69	HIGH OIL CONSUMPTION
70	POOR FUEL MILEAGE
71	PULLED LOOSE
72	SPLIT SEAMS
73	IMPROPERLY PADDED
74	FUMES
75	CORRODED OR RUSTED
76	WRINKLED
78	CARBON DEPOSIT
79	POOR RELEASE
81	HARD RIDE
82	SURGE
83	HARD STARTING-COLD
84	HARD STARTING-HOT
85	SHEARED
93	DISCHARGED
95	SPECIAL POLICY
96	CAMPAIGN

TROUBLE CODES

ALPHABETICAL LISTING

BENT	11
BINDS, STICKS	52
BROKEN	01
BROKEN WELD	02
BURNT	14
CAMPAIGN	96
CARBON DEPOSIT	78
CHATTERS	41
CHIPPED	09
CHROME PLATTING DEFECTIVE	24
COLLAPSED	66
CORRODED OR RUSTED	75
CRACKED	05
DISCHARGED	93
DISCOLORED	48
DOES NOT SEAT	38
ELECTRICAL FAILURES	50
ENGINE KNOCK	60
EXCESSIVE LUBRICATION OR OIL SOAKED	67
EXCESSIVE SMOKE	46
FADE OR HARD PEDAL	63
FLAT SPOT OR HESITATES	47
FOREIGN MATERIAL	12
FUMES	74
GLASS-POOR VISION	32
GLAZED	64
GRABS	39
HARD RIDE	81
HARD STARTING-COLD	83
HARD STARTING-HOT	84
HIGH OIL CONSUMPTION	69
IMPROPER CLEARANCE	62
IMPROPERLY PADDED	73
INCORRECT PRESSURE	61
INOPERATIVE	56
INSUFFICIENT LUBRICATION	68
LEAKS	42
LOOSE	27
MISADJUSTED	26
MISALIGNED	25
NOISY	40
NOT CONNECTED	51
NOT DRILLED	53
OUT OF BALANCE	34
OUT OF ROUND	35
OVERHEATED	13
PAINT-CORROSION, CRAZING, CRACKING	20
PAINT-DIRT OR FOREIGN MATERIAL	16
PAINT-DRY SPRAY, MOTTLING SAGS, OFF COLOR, ROUGH	17
PAINT-FILM MARRED OR SCRATCHED	18
PAINT-FILM SPOTTED	22
PAINT-FINISH COMES OFF	23
PAINT-POOR REPAIR	21
PAINT-THIN OR RUBBED TROUGH	19
PART IMPROPERLY INSTALLED	58
PART OMITTED	29
PDI	00
PITTED	49
POOR ENGAGEMENT	37
POOR FINISH	08
POOR FIT	55
POOR FUEL MILEAGE	70
POOR MACHINING	31
POOR RELEASE	79
POROSITY	30
PULLED LOOSE	71
PULLS	59
REGISTERS INCORRECTLY	57
SCORED OR SCRATCHED	07
SEIZED	15
SHEARED	85
SHIFTS HARD	43
SLIPS	65
SLIPS OUT OF GEAR	44
SOILED OR STAINED	10
SPECIAL POLICY	95
SPLIT SEAMS	72
STRIPPED	03
SURGE	82
TORN OR PUNCTURED	04
VIBRATES	36
WEAK	33
WIND NOISE	45
WORN	06
WRINKLED	76
WRONG PART	54

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ISUZU

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Enclosure 6-3

Labor Time Guide

September, 2015

ISUZU COMMERCIAL TRUCK OF AMERICA

WARRANTY LABOR TIME GUIDE

IN THIS SECTION

FOREWORD

This Foreword section provides essential information for the proper and accurate use of the Isuzu Commercial Medium Duty Labor Time Guide. (Medium Duty Vehicles including GM-W Series)

PUBLICATION FORMAT

This publication provided in an Adobe PDF file format and is accessed using Adobe® Reader XI available from Adobe Systems. For a free download, visit the Adobe site at http://www.adobe.com.

PAGE FORMAT

Reading from left to right are the "Operation Descriptions" followed by the "Operation Numbers." On the right hand side of the page is an area designating the vehicles by model with their corresponding times.

LABOR TIME ALLOWANCES

The "LABOR TIME ALLOWANCES" published have been developed and provided by the manufacturer. They were established using standard production models. Standard technicians' hand tools, dealer essential and available tools are used in performing the labor time studies. No power operated tools are used for labor time study development. Procedures outlined in the Service Manuals, Service Publications and good shop practices are used when developing the times for the Labor Time Guide.

The established labor times include the actual time required to perform the operation plus an additional allowance for operating variables and diagnostics. Established labor times do not include time to remove and replace components other than manufacturer options and accessories.

The sum of standard labor operation code time and applicable "ADD" times should be placed in the "Regular Labor" hour field for warranty claim submission.

"NEXT TO" OPERATION

The Labor Time Guide is not intended to list all possible Labor Operations, because to place all such data in the Guide would make it difficult to use. Therefore, two situations may occur when performing a repair, 1) no labor operation number or operation description is listed for the repair performed; and/or 2) a hyphen appears in the labor time column for a specific model. When a hyphen appears for a specific operation number, it **CANNOT** be used to apply for warranty compensation, even if the vehicle is equipped with the component. In instances, (1 and 2), it will be necessary to use a "NEXT TO" operation for warranty claim submissions.

Selection of a "NEXT TO" labor operation should be from a labor operation **valid** to the model and is as close to the actual labor performed with less than or equal to labor time. Warranty compensation for repairs where the **"NEXT TO"** labor time is less than the actual time for the repair will require obtaining an authorization for "additional labor" from your District Service & Parts Manager.

GLOSSARY OF TERMS

Operation Descriptions: Each labor "OPERATION DESCRIPTION" identifies the repair that is allowable on the component.

Add Conditions: Additional time allowances, which may be required for performing an Operation, or supplement an Operation, are included in the "ADD" sections under the operation description. Each "ADD" is preceded by a letter designation which should be placed on the shop repair order under the Operation Number if the "ADD" is performed.

Exchange: The word "EXCHANGE" is used when the component is involved in a vendor exchange program i.e., radios.

Replace: The word "REPLACE" is used when the part or assembly is subject to replacement only.

R&R: "R&R" indicates that the part or assembly is repairable and can be removed, repaired, and reinstalled. This can be a labor only operation.

Repair Align Adjust Tighten

The above or preceding descriptions indicate the type of work (repair) to be performed. These can also be labor only operations.

R&R or Replace: The "R&R OR REPLACE" notation indicates the part or assembly can be repaired, aligned, or adjusted on the vehicle or removed, repaired, and/or reinstalled or replaced, depending on the extent of failure. This can be a labor only operation when no part or assembly is required.

Recondition: When "RECONDITION" is used, an assembly is removed from the vehicle, disassembled, cleaned, inspected, reconditioned with same or new parts, reinstalled and adjusted. When this term is used in an "ADD" Operation, it does not include Remove and Reinstall, but only that work necessary to recondition an assembly once it is removed from the vehicle.

Includes: The "INCLUDES" which follows some of the descriptions are "highlights" provided to assist in knowing whether or not certain items or functions are included within the operation. These **are not all encompassing** because to place all such data in the Guide would make it difficult to use. If there are any questions as to whether something is included or not, the Request to Review form may be used to question or recommend changes.

Notes: Throughout this Labor Time Guide, various "NOTES" will be inserted to assist in the use of the Guide.

Policy Codes: The "POLICY CODES" applicable to any labor operation(s) are noted under the major operation description. Each letter indicates a policy as it applies to an Operation. Some operations may have multiple policy codes. Policy Codes and Descriptions used are:

A - Requires Authorization prior to repair.

DIAGNOSIS/ADDITIONAL LABOR TIME

"Repair diagnosis" time is included in most labor time operations. In some instances additional diagnosis time is allowed and identified by a note below the Labor Operation description. Your ICTA DSPM should be contacted for assistance in circumstances requiring extensive diagnosis. It is reasonable to assume that "Additional Labor Time" may be required when unusual conditions are encountered. Warranty compensation for extensive diagnosis/additional time requires that the claim meet punch time procedures and be approved by the DSPM.

3 C'S, ADDITIONAL HOURS AND "AUTHO" COMMENT REQUIREMENTS

The Complaint, Cause and Correction are required comments for warranty claims. Comments are also required for "Additional Hours." "Other" comments are required for all claims submitted with an "Autho" code.

REQUEST FOR REVIEW

Questions and/or suggestions regarding labor operations or labor time allowances in the Labor Time Guide must be submitted on a "Requests for Review" form.

Dealership personnel are encouraged to complete the "Request for Review" form. A properly completed form will provide Isuzu the detailed information, which identifies the technician's difficulties in performing a labor operation within the published labor time allowances.

COMPLETING THE REQUEST FOR REVIEW

When completing this form, it is important that all vehicle identification data affecting or influencing the operation in question be provided.

Your request for review must include a (detailed step by step) description of your labor procedure in the space provided. This will allow Isuzu to both understand your concern and potential cause(s) for the variance between your actual time and the published labor time.

Upon completion of the "Request for Review" form, the Service & Parts Manager must review the Request with both the dealership Service Manager and Technician. Following this review, the DSPM will forward the review form to the warranty LTG department for review and resolution.

ABBREVIATIONS

A/C	Air Conditioning
ADJ	Adjust
ASSY	Assembly
AUTO	Automatic
CONT'D	Continued
CYL	Cylinder
D&C	Disconnect and Connect
DEF	Diesel Exhaust Fluid
DIFF	Differential
DOHC	Dual Overhead Cam
DPF	Diesel Particulate Filter
EVAC	Evacuate
EXC	Except
INC	Includes
IP	Instrument Panel
MAN	Manual
MPI	Multi-Port Injection
NEC	Necessary
OHC	Overhead Cam
P/B	Power Brake
PCV	Positive Crankcase Ventilation
P/S	Power Steering
R&R	Remove & Reinstall
SCR	Selective Catalyst Reduction
TBI	Throttle Body Injection
TRANS	Transmission
U-JOINT	Universal Joint
VIN	Vehicle Identification Number
W	With
W/B	Wheel Base
W/O	Without

NOTE: All warrantable paint and/or perforation repairs require prior authorization.

The labor time allowances provided in the Paint Sections include time for cleaning, preparing, and finishing the particular area involved. The letters below each Labor Time is the "Material Indicator." This indicator represents the amount of mixed paint reduced to spraying consistency as well as additional supplies needed such as sandpaper, masking tape, paper, primer, surface fillers, etc. needed for each paint operation.

Spot/Partial Panel Repair

"SPOT REPAIR" applies to paint repair of an area (up to 150 sq. in.) that may result in the undercoat being disturbed or removed during the sanding operation, possibly resulting in exposure of bare metal. These repair operations may require sanding, cleaning of contaminants (oil, wax, silicone, etc.) masking and priming as necessary, sanding primer, sealing, applying color, clear coat and buff polish when dry.

Color Coat

"COLOR COAT" applies to paint repair operations that do not require the use of primer but merely involve removing wax by wiping the surface with a solvent, sanding the original color coat, masking the area as necessary, applying color coat and buff polish when dry. Color coat operations should be used when correcting conditions such as thin paint, off color, rub through or surface scratches.

Paint Refinish

"PAINT REFINISH" applies to paint repair of a panel or specified section of a panel when paint damage is of such a nature that the undercoat is disturbed or removed during the sanding operation, usually resulting in the exposure of several bare metal areas. Paint refinish operations require sanding, cleaning panel of contaminants (oil, wax, silicone, etc.) masking the area as necessary, priming, filling when necessary, sanding primer, sealing, applying color and buff polish when dry. Paint refinish operations would be used when correcting any conditions extending into or through the paint undercoats.

The refinish labor time allowance includes time to spot prime up to 50% of the panel or panels involved. Removal of more than 50% of the complete finish from a panel is considered stripping. In these unusual cases, where stripping is required, an additional time and material allowance (equal to 25% of the existing refinish time and material allowance) must be included in the authorization as additional labor. Additional labor must appear in the other hour's column of the Warranty Claim Document. Additional materials are summed and entered in the N-P-N Items Column of the Warranty Claim Document.

TROUBLE CODES

TROUBLE CODES

NUMERICAL LISTING

00	PDI
01	BROKEN
02	BROKEN WELD
03	STRIPPED
04	TORN OR PUNCTURED
05	CRACKED
06	WORN
07	SCORED OR SCRATCHED
08	POOR FINISH
09	CHIPPED
10	SOILED OR STAINED
11	BENT
12	FOREIGN MATERIAL
13	OVERHEATED
14	BURNT
15	SEIZED
16	PAINT-DIRT OR FOREIGN MATERIAL
17	PAINT-DRY SPRAY, MOTTLING SAGS, OFF COLOR, ROUGH
18	PAINT-FILM MARRED OR SCRATCHED
19	PAINT-THIN OR RUBBED THROUGH
20	PAINT-CORROSION, CRAZING, CRACKING
21	PAINT-POOR REPAIR
22	PAINT-FILM SPOTTED
23	PAINT-FINISH COMES OFF
24	CHROME PLATTING DEFECTIVE
25	MISALIGNED
26	MISADJUSTED
27	LOOSE
29	PART OMITTED
30	POROSITY
31	POOR MACHINING
32	GLASS-POOR VISION
33	WEAK
34	OUT OF BALANCE
35	OUT OF ROUND
36	VIBRATES
37	POOR ENGAGEMENT
38	DOES NOT SEAT
39	GRABS
40	NOISY
41	CHATTERS
42	LEAKS
43	SHIFTS HARD
44	SLIPS OUT OF GEAR
45	WIND NOISE
46	EXCESSIVE SMOKE
47	FLAT SPOT OR HESITATES
48	DISCOLORED
49	PITTED
50	ELECTRICAL FAILURES
51	NOT CONNECTED
52	BINDS, STICKS
53	NOT DRILLED
54	WRONG PART
55	POOR FIT
56	INOPERATIVE
57	REGISTERS INCORRECTLY
58	PART IMPROPERLY INSTALLED
59	PULLS
60	ENGINE KNOCK
61	INCORRECT PRESSURE
62	IMPROPER CLEARANCE
63	FADE OR HARD PEDAL
64	GLAZED
65	SLIPS
66	COLLAPSED
67	EXCESSIVE LUBRICATION OR OIL SOAKED
68	INSUFFICIENT LUBRICATION
69	HIGH OIL CONSUMPTION
70	POOR FUEL MILEAGE
71	PULLED LOOSE
72	SPLIT SEAMS
73	IMPROPERLY PADDED
74	FUMES
75	CORRODED OR RUSTED
76	WRINKLED
78	CARBON DEPOSIT
79	POOR RELEASE
81	HARD RIDE
82	SURGE
83	HARD STARTING-COLD
84	HARD STARTING-HOT
85	SHEARED
93	DISCHARGED
95	SPECIAL POLICY
96	CAMPAIGN

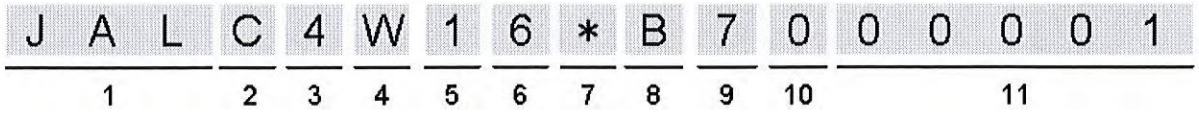
TROUBLE CODES

ALPHABETICAL LISTING

DECODING THE VIN

In order to properly identify the correct labor time allowance for some repairs it is necessary to identify which engine model or cab a vehicle is equipped with. The engine model can be identified easily and quickly by understanding how to translate this information for the vehicle identification number (VIN). Use the chart below to identify which Isuzu engine is applicable to your VIN.

SAMPLE VIN



SECTION	DESCRIPTION
1	Brand (**JAL: Isuzu**)
2	GVW
3	Series code
4	Cab type code (**W: tilt cab, J: Crew cab**)
5	Chassis type
6	Engine **6: 4HK1** **7: 4JJ1**
7	Check digit
8	Model year **A: 2010** **B: 2011** **C: 2012** **D: 2013** **E: 2014** **F: 2015** **G: 2016**
9	Plant Code
10	Model Code
11	Sequence number

Using the Labor Time Guide

The Labor Time document package of PDF files organized into chapters that cover the various warranty categories such as engines, transmissions, brakes, etc. Users familiar with Adobe Reader should find it easy to move around the file. Below are a few tips that might help when viewing and search the PDF files.

1. Click on the view buttons in the lower menu bar. Use the left view to see each chapter file and select the desired topic.
2. Use the left and right buttons in the center of the lower tool bar to scroll through the various chapters.

Searching

Using the Binoculars search symbol located in the center tool bar allows the user to define the search criteria. If the Binocular Symbol isn't visible, enable this option in the Toolbars option by selecting "More Tools" to add it to the Toolbar. Using this method will allow the user search the current file or all files. Selecting" in selected PDF documents" will return all occurrences of the search word found in the current chapter. Selecting "in the current PDF document" will return the first occurrence of the search word.

A second method of searching is to use the "Find" box in center tool bar. This search will return the first occurrence of the search word in the current document, but will also allow the user to "find next."

Printing

The Labor Time Guide documents can be printed individually or as a complete document.

ISUZU to GM Conversion Chart

by Model

Isuzu	Chevrolet	GMC
NPR/NPRHD	W-Series / W4 (W3500/W4500)	W-Series / W4 (W3500/W4500)
NQR	W-Series / W5/W6/W7/W7HV	W-Series / W5/W6/W7/W7HV
NPRHD/NQR Crew Cab	W-Series / (Crew) W4/W5)	W-Series (Crew) W4/W5)
NRR	W-Series / WT (WT5500)	W-Series / WT (WT5500)
FSR/FTR/FVR	T-Series MD Truck F6/F7/F8	T-Series MD Truck F6/F7/F8
HTR/HVR/HXR	C-Series (Conventional) C6/C7/C8	C-Series (Conventional) C6/C7/C8

by Engine

Isuzu	Chevrolet	GMC
6HE1-TC (7.1 L)	1995 to 1998 T Series only	1995 to 1998 T Series only
6HK1-TC (7.8 L)	7800 Diesel	7800 Diesel
	1998 to current in T Series	1998 to current in T Series
	2003 to Current in C Series	2003 to Current in C Series

Isuzu Commercial Truck of America
(Isuzu)

Isuzu Request for Flat Rate Time Review

Dealership _____ Dealer Code _____
Address _____
Date _____ Submitted by _____

Review is requested because:

- ☐ Operation Not Listed
- ☐ Not Enough Time Allowed
- ☐ Other _____
- ☐ Operation Description Incorrect
- ☐ Additional Work is Required

Model Affected _____

Operation Description _____

Operation Number _____

How much time does it take your Technician to perform this repair?

Hours _____ VIN _____ Tech ID # _____

Describe the repair process:

_____

_____

_____

_____

Isuzu Use Only
_____
_____
_____
_____
_____

List here any accessories that my impact repair time

_____

_____

_____

_____

_____

This form must be reviewed with your DSPM who will forward it to the National Warranty Department for review and resolution