Full download: http://manualplace.com/download/fiat-allis-605b-wheel-loader-parts-catalog-16f17407/

# 605-B

parts catalog

S/N 18Y04201-UP S/N 38S04201-UP S/N 24U04201-UP

Form 73064202 English (Replaces 73058656)

# A

# WARNING

STUDY THE OPERATION AND MAINTENANCE INSTRUCTION MANUAL THROUGH BEFORE STARTING, OPERATING, MAINTAINING, FUELING OR SERVICING THIS MACHINE.

Landari vader kjelant († 1866) 1. september 1980 i 1885 1. september 1980 i 1885



# SUPPLEMENT NUMBER 3 605-B WHEEL LOADER PARTS CATALOG FORM 73064202 FOR SERIES 18Y, 38S, 24U

(7-78)

ATTENTION: Insert this sheet in the front of publication as record of receipt. Replace or add pages in the publication according to instructions below.

Additional copies of this supplement are available. Please direct your request to: Fiat-Allis Construction Machinery, Inc., Publications Services Dept., 3000 South 6th Street, Springfield, Illinois 62710 U.S.A.

#### Replace the following like pages:

13 (Revised)

63 (No change)

14 (No change)

64 (Revised)

The purpose of this supplement is to provide part numbers for the soft mounts for engine and transmission as used in the 24U series.

THESE CHANCES INCLUDED IN THIS COPY

Any product change described in this publication is part of the continuing effort of Fiat-Allis to make its product responsive to customer need and is not to be construed as a field campaign. A product change may be incorporated with or without prior notice and without obligation to Fiat-Alis or its affiliates.

# SUPPLEMENT NO. 2



(Includes Supplement No. 1)

#### PARTS CATALOG FORM 73064202

# 605-B WHEEL LOADER

(10/76)

ATTENTION: Insert this sheet in the front of publication as record of receipt. Replace or add pages in the publication according to instructions below.

Additional copies of this supplement are available. Please direct your request to Fiat-Allis Construction Machinery, Inc., Technical Publications Dept., 3000 South 6th Street, Springfield, Illinois, 62710 U.S.A.

Repl	ace the following like p	ages:					
1 2	(Revised) (No change)	59 60	(Revised) (No change)	147 148	(Revised) (Revised)	235 236	(Revised) (Revised)
3 4	(No change) (Revised)	63 64	(No change) (Revised)	159 160	(Revised) (No change)	237 238	(Xevised) (No change)
5 6	(Revised) (Revised)	73 74	(No change) (Revised)	193 193a	(No change) (New)		(No change) (Revised)
19 20	(Revised) (Revised)	87 88	(Revised) (Revised) (Revised) (Revised) (Revised) (No change) (Revised)	193b 194	(New) (No change		(Revised) (No change)
$\begin{array}{c} 21 \\ 22 \end{array}$	(Revised) (No change)	89 90	(Revised) (Revised)	211 212	(Revisco) (Prilled)	247 248	(Revised) (No change)
31 32	(No change) (New)	99 100	(No change) (Revised)		(Revised) (No change)	257 258	(Revised) (Revised)
33 34	(Revised) (No change)	101 102	(Revised) (No change)	215 216	(No change) (Revised)	263 264	(Revised) (Revised)
39 40	(Revised) (Revised)	111 112	(Revised) (Revised)	217 218	(Revised) (No change)	265 266	(Revised) (Revised)
41 42	(Revised) (Revised)	113 114	(Revi. '.') (Revised)	227 228	(Revised) (Revised)	267 268	(No change) (Revised)
45 45a	(Revised) (New)	115 116	(Revised) (Revised)	229 230	(Revised) (Revised)	269 270	(Revised) (No change)
45b 46	(New) (No change)	127 128	(Revised) (No change)	231 232	(Revised) (Revised)	273 273a	(No change) (New)
47 48	(Revised)	129 130	(Revised) (No change)	233 233a	(Revised) (New)		(New) (New)
57 53	(Revised) (No change)	145 14 <b>6</b>	(No change) (Revised)	233b 234	(New) (No change)		(New) (Revised)

Write in the following changes and additions (changes are underlined). Some of the listed changes were incorporated in Supplement No. 1 and may appear in the 10/76 printing.

PAGE	ITEM	PART NO.	QTY.	DESCRIPTION
18	1 ADD:	74024197 70691930	1 1	METER, ADD: (Used prior to unit no. 06114) METER, electric (Effective with unit no. 06114)
30	11 ADD:	74023541 74023967	1	(Not illustrated) MANIFOLD ASSY. ADD: (first type) MANIFOLD (Second Type)
35		74255492	. 1	PLUG ADD: (Use only with 7402354 MANIFOLD) DELETE ALL CHECK DIGITS
36	1 ADD:	74020685-6 74006990	1	MANIFOLD <u>Delete check digit</u> , ADD: (Used prior to engine s/n 2D-84115)  MANIFOLD (Effective with exgine s/n 2D-84115)
38	7	73100825	. 1	DELETE ALL CHECK DISITS STOP DELETE EACH LINE ENTIRELY
44	ADD:	73100824 73066657	1 1	SCREW & STOP ASSY. (Serviced only as a unit) DELETE ALL CHECK DIGITS
51	7 ADD:	74513701 70914847	4	STUD ASSY. (Used prior to engine s/n 2D-84115) CAPSCREW, 3/8' NC x 1-1/2" (Effective with engine s/n 2D-84115)
52 55	15	70925635	2	DELETE ALZ CHECK DIGITS CLAMP Cag. p/n to 70925263, Chg. des. to (4-13/16')
71	10	73057663	1	to 4.1'3 GEAR One of the control of
75 ADD: 77	10 ADD: 16 8	70904224 73021091 73058784	$\begin{matrix}1\\1\\1\\1&1\end{matrix}$	73' © 663 GEAR) PL' (2), 3/4" NPT C (3) RRIER ASSY. Chg. p/n to 73057409
78 79 95	8 26	73021 <b>2</b> 49 730444 <b>9</b> 4		PINION SET Chg. p/n to 73061409  SPRING Chg. p/n to 73062021
103	1 2 3			SHAFT ASSY. Chg. page no. to 10 <u>4</u> UNIVERSAL JOINT Chg. page no. to 10 <u>7</u> SHAFT ASSY. Chg. page no. to 10 <u>6</u>
108 110	4 - 11	73057734 73062165	12 12 12 12 12 12 12 12 12 12 12 12 12 1	SHAFT ASSY. Chg. page no to 10 <u>5</u> AXLE ASSY. Chg. p/n to 730 <u>65394</u> CAPSCREW Chg. NF to N <u>C</u>
	12 13	70929732 70930375 70930376	12 14 8	NUT Chg. NF to N <u>C</u> CAPSCREW DELETE- <u>dr. hd.</u> CAPSCREW DELETE- <u>dr. hd</u> .
117 123	1 2 7	70913636 70913636 70911049	1 1 1	NUT Chg. p/n to <u>70929251</u> NUT Chg. p/n to <u>70929251</u> NUT Chg. p/n to <u>70910345</u>
142 153	6 21	730592 <b>9</b> 73044 <b>7</b> 67	1 1	CRANKCASE ASSY. Chg. p/n <u>73061719</u> SEAL Chg. p/n to <u>73062521</u>
162	28 NOTE: Cha	73044548 nge refix from 210	-1 C to 18Y	SEAL Chg. p/n to 730 <u>62522</u>
165	2	7/0920649	4	CAPSCREW Chg. p/n to 70916197
100	3	70920649	4.	CAPSCREW Chg. p/n to 70916197
166	5 7	73045963 73046171	4 1	PLATE Chg. p/n to 73064956 GEAR SET Chg. p/n to 73064961 ADD: (For field
167	15	70664021	1.	replacement also order item 5) GEAR SET Chg. p/n to 73064962 ADD: (For field replacement also order item 5)
175	ADD:	73053827	1	BUSHING, rod packing (Not illustrated) (Use with early units)
176	ADD 8	73054066	1	BUSHING, rod packing (Not illustrated)(Use on early units)
188	10 25	70926635 73044015	1 6	RING Chg. p/n to 730 <u>63368</u> CLIP Chg. p/n to 70925094
190	26	73012689	1	GROMMET Chg. p/n to <u>70925425</u> DELETE ALL CHECK DIGITS
,				

PAGE	ITEM	PART NO.	QTY.	DESCRIPTION
191	24 ADD:	70930350 70930351	2 2	SLEEVE, 1/4" NUT, 1/4"
· 226	1	73051063	1 -	BUCKET ASSY. ( 5-a.yd.) - DELETE ENTIRE LINE
242	7	73048619	1	NUT, 1/4" BUCKET ASSY. (15-d.yd.) - DELETE ENTIRE LINE  AMMETER'S CO. Chg. p/n to 73064081  G. N. C. Chg. p/n to 73064081  G. C. Chg. p/n to 70698502  GLASS In des. chg. 70626019 to 70698502  GLASS In des. chg. 70626019 to 70698502  GLASS In des. chg. 70626019 to 70698502  HEADLINER (Not illustrated)  FASTENER (For canopies with mounting studs)  Form 70680850 - DELETE ENTIRE LINE
255	8	73057220	1	$G_{11}^{r}$ 18 Tin. des. chg. 70626019 to $\frac{70698502}{70698502}$
	16	73050726	2	ASS In des. chg. 70626019 to 70698502
259	1	73050746	1. RE	GLASS In des. chg. 70626019 to 70698502
260	2	73059606	CES AL	GLASS In des. chg. 70626019 to 70698502
271	ADD: 9	73063053 CIINI	1	HEADLINER (Not illustrated)
		7306 71165E	9	FASTENER (For canopies with mounting studs)
272		North. For other.		Form 70680850 - DELETE ENTIRE LINE
275	ADD: 35	70697648	1	PLATE, operator warning (English)(Applied to instrument panel)
	ADD: 36	73065887	1	DECAL, danger, engine start instruction (applied to hydraulic console)

•

# **ADDITIONAL PUBLICATIONS**

Additional publications pertaining to this model and to all other Fiat-Allis products are available through Fiat-Allis dealers. Publications are generally available in several languages. Refer to Service Publications Index Form 70658800 for all such publications; the index is available free from Fiat-Allis.

#### **IMPORTANT**

All parts listed herein, which have no specific usage indicated, are applicable to all models. Those parts which are used only on specific models are so indicated.

Attaching parts such as bolts, nuts, rivets, screws, washers, etc., are indented immediately following the parts which they attach.

Parts indicated with a square ( $\square$ ) are also available in packaged sets. Refer to section titled "PACKAGED PARTS".

The terms "right" and "left" used throughout this parts catalog are determined by facing the direction of forward travel.

The engine is mounted unconventionally with the flywheel toward the front of the machine, but all engine parts are designated in respect to the engine as it would be installed in a conventional machine with the flywheel to the rear.

#### INSTRUCTIONS FOR ORDERING PARTS

At the time this parts catalog was published the listed part numbers were current. It is our policy to constantly improve our machines and therefore, part numbers and design may change. When ordering parts, verify part numbers through your dealers microfiche which is up to date with all latest part numbers.

Order parts from the dealer covering the local territory.

ALWAYS GIVE THE MODEL AND SERIAL NUMBER OF MACHINE. IF PARTS ARE FOR AN ASSEMBLY WHICH HAS A MODEL AND/OR SERIAL NUMBER (SUCH AS ENGINE ASSEMBLY, PUMP ASSEMBLY), ALSO INCLUDE THIS INFORMATION.

To obtain parts promptly, give part name and part number.

Give post office address, town, county and state where parts are to be shipped. Also specify whether material is to be shipped by freight, express or parcel post.

Confirm all telephone or telegraph orders in writing.

Parts for standard motor accessories such as generators and starting motors should be ordered from authorized Service Stations maintained by manufacturers of these units throughout the country.

No credit will be allowed on parts unless they are returned to the dealer from whom they were purchased; from there they will be returned, at the customer's expense, to the factory for inspection.

Unless claims for shortages or errors are made immediately upon receipt of goods, they will not be considered.

When broken goods are received, a full description of the damage should be made by the carrier agent on the freight bill. If this description is insisted upon, full damage can always be collected from the transportation company.

No responsibility is assumed for delay or damage to merchandise while in transit. Our responsibility ceases upon delivery of shipment to the transportation company from whom a receipt is received showing that shipment was in good condition when delivered to them; therefore, claims (if any) should be filed with the transportation company.

The right is reserved to change the construction or material of any parts where it seems desirable to do so without incurring the obligation of installing such changes on units already delivered.

(Specifications and design are subject to change without notice)

#### MODEL IDENTIFICATION

The symbol listed below is stamped in front of the model serial number on each unit.

MODEL SYMBOL

**ENGINE MODEL** 

DESCRIPTION

605 Series "B"

2900 MK II

Turbocharged Diesel powered engine, articulated four wheel drive loader equipped with: power shift transmission, torque converter, planetary axles, power steering and power brakes.

#### SERIAL NUMBER LOCATIONS

LOADER SERIAL NO: On plate attached to the left side of the bonnet in rear of the operator's com-

partment or to left side of platform.

ENGINE SERIAL NO: On plate attached to the right hand side of the engine block.

TRANSMISSION SERIAL NO: On plate attached to the right side of the transmission housing.

AXLE SERIAL NO: On plate attached to the axle housing.

Refer to page 12 for pictorial view.

#### RECORD YOUR SERIAL NUMBERS BELOW

WHEEL LOADER SERIAL NO.	
ENGINE SERIAL NO.	
TRANSMISSION SERIAL NO.	· · · · · · · · · · · · · · · · · · ·
AXLE SERIAL NO.	
FRONT:	
REAR.	

#### MODEL SERIAL NUMBER

\* SERIAL NUMBER consisting of all 8 characters <u>must</u> <u>always</u> be submitted for positive identification of your machine.

LOADER	* SERIAL NO.				
MODEL	PRODUCT CODE	UNIT NO.			
605B	18 Y	04201			
	38 S 24 ´U	04201 04201			

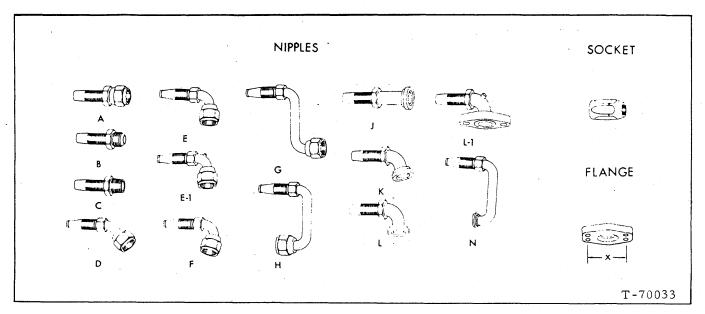
(Revised June 1980)

# ALPHABETICAL INDEX

A	Drive Shaft Assy 104, 105, 106
Air Application Valve Assy 146	Drive Shaft Group 103
Air Brake System 126	Dump Cylinder Assy 174
Air Cleaner 54	E 22/
Air Compressor 138	Electrical System 236
	Emergency Brake Control Group 134
Air Heater 39	Emergency Control Valve Assy 135
Air Heater Kit	Emergency Steering Group - 273d, 273e, 273g
Air Horn 136	Engine Air Heater 39
Air Horn & Lines 137	Engine & Mounting 13
Air Tank & Lines 126	Engine Controls 56,56a
Alcohol Injector 130	Engine Oil Cooler 34
Alternator & Mounting 247	Engine Shut-Off Control 57
Automatic Bucket Leveler 178	Engine Water Filter 58
Automatic Boom Kick-Out 186, 190	Exhaust Manifold 36
Axle Housing Assy. (Front & Rear Axle) 109	Exhaust Tube 50
Axle & Supports 108	F F
-Back-up alarm 238	Fan, defroster 256
Back-up alarm 238	T
Batteries & Cables 234	Fan, engine 60
Battery Covers 218	Fenders 218
Brake Air Lines 126	Filter
Brake Assy. (Front & Rear Axle) 118	Engine Oil 30, 33
Brake Assy., parking 116	Fuel 42, 42a
Bucket 226,227a,227c	Hydraulic Tank 194
Bucket (Multi-Purpose) 228	Transmission Oil 101
Bucket Hydraulics (Multi-Purpose) 230	Engine Coolant 58
Bucket Indicator (Multi-Purpose) 193, 193a	"FILTER CARE" KIT:11A, B, C
Bucket Level Indicator 193	Flex Disk & Converter Drive 66
Bucket Leveler, hyd 178	Flywheel Assy 27
Boom 224	Flywheel Housing 26
	Forward Clutch & Planetary 78.
Boom Kick-Out, hyd186, 190	<del></del> -
Cab 254	
Cab Heater 262	Front Plate & Gear Cover 25
Cab Rear Window 257	Front Piping 171
Charging Oil Pump, transmission 91	Fuel Filter & Lines 42, 42a
Clutch Cut-Off Valve 125	Fuel Injection Pump 45, 45b
And a second control of the control	Fuel Injection Pump Aneroid 45C
Cold Weather Starting Aid 38	Fuel Shut-off (mechanical) 57
Compressor Crankcase 142	Fuel Tank & Lines 40
Compressor Cylinder Block 140	G
Compressor Cylinder Head 143	Governor (Air compressor) 144
Controls, hydraulic 202	Grille 218
Control Valve Parts 198	Н
Counterweight 216	Hand Primer Pump 42c
Cowl & Platform 212	Handle & Rails 218
Crankshaft 16	Heater, cab 270
Cylinder	High Range Clutch 84
Bucket (Multi-Purpose) 232, 233, 233a	High Range Clutch & Transfer
Dump 174	Drive Group 80
Lift 176	Hood 218
Master122, 132	Horn, air 137
Slave178, 192	Hose Parts 6
Steering 159	Hour Meter 18, 236
Wheel 120	
Cylinder Block 14	Hour Meter Kit 237
Cylinder Head 20	Hyd. Brake System 122
Cylinder Parts (Multi-Purpose) 232, 233	Hyd. Controls 202
D	Hyd. Piping, rear 172
Dash Light 242	Hyd. Piping & Cylinders 168
Dash Light 242	Hyd. Power Steering System 150
Decals 274	Hyd. Pump Assy 166
Defroster Fan 256	Hyd. Pump & Piping 165
Demand Valve Assy 156, 160	Hyd. Tank & Valve 194
Diff. Carrier Assy. (Front & Rear Axle) 110	Hyd. Tank Filter 194
Differential No-Spin (Rear Axle) 112	I
Dipstick, transmission oil 102	Idler Gear Assy 24
Discharge Tube, hyd. tank 194	Injection Nozzle 48
Door Assy., cab 262	Injection Nozzles & Lines 46,47a,47c
Drain Valve 129	Injection Pump, fuel 45, 45b
Drawbar 215, 220	Instrument Panel Cover 246
f 4	(Revised June 1989)

#### ALPHABETICAL INDEX

	Instrument Panel & Gages 244 Instrument Panel & Floot Components 242	Shaft & Hub (Front & Rear Axle) 1	
	Instrument Panel & Elect. Components 242 Instrument Panel & Wiring 252	Side Panels 2 Sight Gauge Assy 1	14 07
	Intake Manifold 35	Slide Windows 265	71 
	intake wanitoid	Sound Suppression Group 27	
	${f L}$	3 Speed Value Control	) z
<u> </u>	Ladder, Hand Rail & Fenders 211	3-Spool Valve Control 204, 2	_
	Ladder - Right Side 211	Chairman C 11 1	35
			59
			50
	Light Assy. Parts 241		52
	Lights & Wiring 238		49
	Linkage Group 224		56
	Logging Counterweight & Drawbar 220	C —	94
	Low Range Clutch & Transfer  Drive Gear 82	Suction Fan T	60
	M	Tail Light/Stoplight Assy 24	40
			10
	Master Cylinder Assy 122, 132	Tank, hydraulic 19	<del>)</del> 4
	Mirror, Rear View 261		59
	Moisture Ejector 129	Tie Rod Assy 15	55
	Muffler 37	Tire Inflation Kit 22	23
	Multi-Purpose Bucket 228		25
	Multi-Purpose Bucket Hydraulics 230	Tools 27	
			8
	Nozzle Holder Assy48,49		70
			54
	0		91
	Oil Cooler 34		96
	Oil Filter, engine 30,33		94
	Oil Pan 28	Transmission Cooling Lines	-
		& Dipstick 10	12
	<b>D</b>	Transmission Filter & Mounting 10	
	Packaged Parts 8		
	Painting & Marking 274		74
	Parking Brake Assy 116		
	Parking Brake Control 117		34
	Parking Brake Warning Light 121	Transmission Parking Brake 11	
	Piston & Connecting Rod 19		90.
	Pivot Pin (Hitch King) 216	m 1 1 1 1 1 1 -	4
	Platform 212		0
	Power Clusters 132		2
	Power Steering Cylinder 159	Turbine Driven Gears &	, ,
	Power Steering Pump Assy 162-164		2
	Power Takeoff 92	Turn Signals 25	U
	Pump	U	
	Engine Oil 29	Undercarriage Guard 210	b
	Fuel Injection 45,45b	Universal Joint Cartridge & Support 10	
•	Hand Primer 42c	V	•
		37. 1	
		Valve	,
	Steering 156, 162	Air Application 14	
	Transmission Charging Oil 91	Air Horn 13	
	Water 60	Air Tank 12	
	. R	Clutch Cut-Off 12	
		Demand 156, 16	0
	Radiator & Fan Guard 62		4
	Radiator Assy 61	Hydraulic Control 19	8
	Radiator Support, Hood & Fenders 218	Relief, steering 15	8
	Rear Axle Disconnect 88	Steering 15	2
	Rear Axle Disconnect Controls 98	Transmission Control 9	
	Rear Output Group 86	Valve Operating Mechanism 2	2
	Rear Panel Assy. (ROPS Cab) 260	Warning System, High pressure,	
	Rear Window Assy 259	Low Temp246	a
	Relief Valve Assy 158	Water Filter 5	_
	Reverse Clutch & Planetary 76	Water Pump & Fan 6	
	c	Wheel Cylinder Assy 12	
,	<b>)</b>	Wheel Group and Tires 20	_
,	Safety Locking Bar 216	Window Assy. (Rear Cab) 25	_
_	Seat Belt 222	Windshield Wiper Group, Rear 26	
	Seat & Mounting 221	Wiper Group 266-26	
	- r		



NOTE: Refer to left hand column for identity of original hose. Hose is crimped-type (fitting not re-usable) unless otherwise noted. Equivalent hose assembly may be constructed from data indicated.

ORIGINAL	BULK	HOSE		PLE end)			PPLE end)		SOCKET
HOSE ASSY NUMBER		LENGTH (inches)	ASSY. NO. (w/socket)	NIPPLE only		ASSY. NO. (w/socket)	NIPPLE only		(both ends)
73043353	70920793	40-3/8	70920942	70921562	A	70920942	70921562	A	70920971
73044144	70920794	32	70923506	70922894	L	70923506	70922894	L	70920972
73044145	70920794	32	70923506	70922894	L	70923506	70922894	L	70920972
73044146	70920795	22-1/4	70920945	70922831	A	70920945	70922831	A	70920973
73044164	70920794	32	70923506	70922894	L	70923506	70922894	L	70920972
73044165	70920794	32	70923506	70922894	L	70923506	70922894	L	70920972
73044172	70920793	77-1/4	70920951	70921563	E	70920961	70921302	K	70920971
73044802	70920727	24-3/4	70920852	70920344	Α	70920852	70920344	A	70919281
73047173	70920795	25-3/16	70924408	70923259	K			E	70920973
73052396	70920982	49-1/4	70921020	70922830	A	70921020	70922830	A	70920972
73053208	70924031	18-3/4	70924041						
73053209	70920794	30-1/4	70921020		A	70926039		L	70920972
73053210	70920794	25	70924177	70921513	L	70926039	70924978	L	70920972
73054019	70920221	32	70920852	70920344	A	70920867	70919277	E	70919281
73057704	70922347	34-3/4	70920852	70920344	A	70920852	70920344	Α	70919281
73057706	70920388	25-1/2	70920806		Α				·
73057707	70920720	29-1/2	70920828		R	70920805		D	
73058071	70920388	26-3/4	70920806		D				
73058072	70920388	10-7/16	70920806		D	70920389		P	
<b>*</b> 73056768	70924031	38 <b>-</b> 15/16	70928340		A.	70928340		A	
70668927	70920794	40		70920798	A		70920798	A	70920792
73070493	70920383	25-3/8	70920806		A				
*73071129	70920794	32	70923506	70922894	L	70923506	70922894	L	70920972
*73071130	70920794	32	70923506	79022894	L	70923506	70922894	L	70920972
*7307113.1	70920794	32	70923506	70922894	L	70923506	709228.94	L	70920972
<sub>*</sub> 73071132	70920794	32	70923506	70922894	L	70923506	70922894	L	70920972

<sup>(</sup>Revised September 1979)

PACKAGE NO.	DESCRIPTION	
73048750 73056492 73056485 73064517 73061711 73021893 73048402 74024604 73031056 73058675	REPAIR KIT, dump REPAIR KIT, lift cy REPAIR KIT, steerin REPAIR KIT, master REPAIR KIT, wheel REPAIR KIT, air app REPAIR KIT, water LINING KIT, parkin	g brake (See page 116) and rear axle (See page 119)
73024625	SHIM KIT, pinion be	earing cage assy., rear axle
	1 73024624 1 73024626 1 73024627	SHIM (.003" thick) SHIM (.005" thick) SHIM (.010" thick)
73046168	SEAL AND GASKE	ΓKIT, transmission (2-speed forward, 1-reverse)
	1       73021053         2       73067517         1       73021058         1       73026156         1       73027012         1       73031847         1       73035714         1       73035745         2       73042138         2       73042146         1       73042151         6       73044382         1       73044386         1       73044390         1       73044402         1       73044409         1       73044410         1       73044411         3       73044412         6       73044462         2       73044462         2       73044485         2       73044489	*SEAL, oil, shifter shaft GASKET, strainer and core cover RING, seal *SEAL, oil RING, seal, cover CUP, cut-off plug RING, seal, hi-clutch RING, seal *SEAL KIT (Includes expander) *SEAL KIT (Includes expander) SEAL KIT (Includes expander) STRIP, locking, pump retainer RING, seal GASKET, oil pump GASKET, housing, transmission RING, seal, suction tube nut GASKET, cover, oil pump SEAL, oil GASKET, rear cover RING, seal, rear cover NUT (two required for this transmission) RING, seal, 2nd turbine TAB, lock, piston housing SEAL, oil, output shaft GASKET GASKET GASKET, trimmer valve GASKET, cut-off plug
	6 73046029 1 73048782 1 73051197	STRIP, locking GASKET, control valve DIAPHRAGM AND SEAL ASSY.  * Not required for this application

(Continued)

E0040100 (C ::::	CTATALON CALCULATION	
73046168 (Cont'd)	SEAL AND GASKET	KIT, transmission (2-speed forward, 1-reverse)
	1       73054475         1       73055857         2       73058791         2       73058792         2       73058793         2       73063376	GASKET, pump, torque converter SEAL, oil RING, seal RING, seal RING, seal RING, seal SEAL, oil, valve (one required for this transmission)
73046957	SEAL AND GASKET I	KIT, transmission (2-speed forward, 2-reverse)
	24 73021041 1 73021053 2 73067517 1 73021058 2 73021121 1 73026156 1 73027012 1 73027016 1 73031847 1 73042138 2 73042146 1 73044382 1 73044386 1 73044386 1 73044400 1 73044409 1 73044411 2 7304441 2 7304441 2 7304441 2 73044485 2 73044489 1 73045285 2 73045289 1 73045313 1 73045327 1 73048782 1 73058791 2 73058792	NUT, converter cover  *SEAL, oil GASKET RING, seal, cut-off, valve plug RING, seal, low piston  *SEAL, oil pump body RING, seal, cover  *RING, seal converter drive CUP, plug  *SEAL KIT (Includes expander)  *SEAL KIT (Includes expander)  SEAL KIT (Includes expander)  SEAL KIT (Includes expander)  STRIP, locking, pump retainer RING, seal, input gear GASKET, oil pump GASKET, transmission housing RING, seal, nut, suction tube GASKET, pump cover  *SEAL, oil RING, seal, rear housing NUT, drive flange RING, seal, ground sleeve SEAL, oil GASKET, trimmer valve GASKET, cut-off, valve plug GASKET, adapter, rear housing RING, seal, piston housing SEAL KIT (Includes expander) GASKET, rear housing SEAL, oil GASKET, control valve DIAPHRAGM AND SEAL ASSY. GASKET, pump SEAL, oil RING, seal RING, seal RING, seal
	2 73058793 1 73063376	RING, seal SEAL, range selector valve

\*Not required for this application

(Continued)

PACKAGE NO.	DESCRIPTION		
74007065	GASKET KIT, intermed	liate	
	1       70226012         1       70923817         2       70923958         4       70923973         2       70928944         4       70931309	GASKET, drain plug (not used - discard) O-RING, accessory drive O-RING, water pump O-RING, oil cooler O-RING, oil cooler O-RING, oil filter	(
	$\begin{array}{cccc} 1 & 74020016 \\ 1 & 74020098 \\ 1 & 74020879 \\ 1 & 74021022 \\ 1 & 74023459 \\ 1 & 74023480 \\ 1 & 74023567 \end{array}$	O-RING, flywheel housing GASKET, front plate O-RING, rear plate GASKET, oil pan GASKET, oil pump GASKET, water pump GASKET, front cover	
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	GASKET, oil manifold GASKET, cover plate GASKET, oil cooler elbow GASKET, fuel pump cover GASKET, filler elbow GASKET, accessory drive cover	
E400E100			
74007199	GASKET KIT, cylinder		
74061938	1 74007990 1 74008074 3 74020090 1 74021332 1 74007790 1 74023471 1 74023504 1 74023505 1 74023554 6 74024010 1 74025781 1 74339532 2 74025101 6 74025150 SLEEVE KIT (for one of the content of the conte	GASKET, air heater base GASKET, cylinder head cover GASKET, exhaust manifold GASKET, intake manifold GASKET, cylinder head GASKET, cylinder head end cover GASKET, termostat housing GASKET, thermostat housing mounting plate GASKET, water outlet flange SHIELD, dust, injection nozzle GASKET, turbo mounting GASKET, turbo drain tube GASKET GASKET GASKET GASKET O-RING O-RING	
74062155	PISTON KIT (for one c		
	1 70927693 1 74062157 1 74023970	PISTON RETAINER RING SET PIN	
74009125	PISTON AND SLE	EVE KIT (for one cylinder)	
	1 74062155 1 74061938	PISTON KIT SLEEVE KIT	(
		/D ! 1.0 ! ! = 1.00 !	`

(Revised October 1980)

## PACKAGE NO.

#### **DESCRIPTION**

74009208

NOZZLE AND LINES CONVERSION KIT (Lower spring type nozzles)(Engines prior to S/N 49-12167)

1	70920411	TEE
6	74009013	NOZZLE AND HOLDER ASSY.
6	74009035	WASHER
6	74009040	SHIELD
1	74009060	TUBE
1	74009061	TUBE
1	74009062	TUBE
1	74009063	TUBE
1	74009064	TUBE
1	74009065	TUBE
1	74009092	TUBE
1	74009128	TUBE
12	<b>7400</b> 9199	CAPSCREW
6	74322188	SCREW
6	74322189	GASKET
6	74322293	FLANGE
12	74504411	SLEEVE
12	74504409	NUT
1		INSTRUCTION SHEET

#### "FILTER CARE" KIT

605B SERIES 35C ENGINE S/N 2D-112196 & UP 605B SERIES 18Y, 38S, 24U ENGINE S/N 2D-112242 & UP

#### 250 HOUR KIT

PART NUMBER: 75124727

QUANTITY	PART NUMBER	DESCRIPTION
2	70663977	GASKET HYDRAULIC FILTER
1	70926821	O'RING HYDRAULIC FILTER
1	70666421	HYDRAULIC FILTER
2	74Ø35556	LUBE OIL FILTER

For machines equipped with a bypass lube oil NOTE: filter, sell the customers one 74060879 as a

seperate item in addition to the Filter Care

Kit.

#### "FILTER CARE" KIT

605B SERIES 35C ENGINE S/N 2D-112196 & UP 605B SERIES 18Y, 38S, 24U ENGINE S/N 2D-112242 & UP

#### 500 HOUR KIT

PART NUMBER: 75124730

QUANTITY	PART NUMBER	DESCRIPTION
2	70663977	GASKET HYDRAULIC FILTER
1	70926821	O'RING HYDRAULIC TANK
1	70666421	HYDRAULIC FILTER
2	74035556	LUBE OIL FILTER
1	74029089	COOLANT FILTER
1	74321716	FUEL FILTER

NOTE: For machines equipped with a bypass lube oil filter, sell the customers one 74060879 as a seperate item in addition to the Filter Care Kit.

Full download: http://manualplace.com/download/fiat-allis-605b-wheel-loader-parts-catalog-16f17407/

"FILTER CARE" KIT

605B SERIES 35C ENGINE S/N 2D-112196 & UP 605B SERIES 18Y, 38S, 24U ENGINE S/N 2D-112242 & UP

1000 HOUR KIT

PART NUMBER: 75124731

QUANTITY	PART NUMBER	DESCRIPTION
2	70663977	GASKET HYDRAULIC FILTER
1	70926821	O'RING HYDRAULIC FILTER
1	70666421	HYDRAULIC FILTER
2	74035556	LUBE OIL FILTER
1	74029089	COOLANT FILTER
1	73067517	GASKET TRANSMISSION SUCTION STRAINER
1	70679513	TRANSMISSION FILTER
1	70662608	AIR FILTER - SAFETY
1	70684732	AIR FILTER - PRIMARY
1	74321716	FUEL FILTER

NOTE: Clean and reuse:

Transmission suction strainer - 73044396.

For machines equipped with a bypass lube oil filter, sell the customers one 74060879 as a seperate item in addition to the Filter Care Kit.