

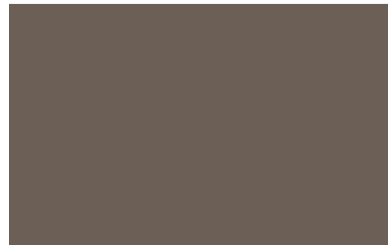
GEHL

Form No.
913224
Revision C
August
2009

CT6-18 Turbo CT6-18 Low-Profile

Telescopic Handler

Serial Number 263329 and Before



Parts Manual

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Telescopic Handler

Tires *Tires and Wheels*

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	NSS	COMPLETE WHEEL.....	4	07 ^b	217789	WHEEL, 20".....	4
02 ^a	103210	TIRE, 17.5LR24	4	08 ^b	217790	VALVE STEM.....	4
03 ^a	217787	WHEEL, W14 L24.....	4	09	219000	WHEEL NUT	32
04 ^a	219848	VALVE STEM.....	4				
05	NSS	COMPLETE WHEEL.....	4	<i>a</i>	<i>CT6-18 Turbo</i>		
06 ^b	217788	TIRE, 385/85 20".....	4	<i>b</i>	<i>CT6-18 Low-Profile</i>		

Telescopic Handler

Cab

Window Shades / Top Wiper

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	217441	SUN SHADE	1	05 ^a	217444	WIPER MOTOR.....	1
02	219525	BOLT	2	06	217445	SUN SHADE	1
03 ^a	217443	WIPER ARM	1	07	219525	BOLT	2
04 ^a	219255	WIPER BLADE	1	08	219174	RIVET	2

a Optional for CT6-18 Low-Profile

Telescopic Handler

Cab

Lower Door (CT6-18 Turbo)

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	217448	LOWER DOOR FRAME	1	25	218425	COMPLETE HINGE	AR
02	217531	SEAL MASTIC	1	26	218510	WASHER	5
03	218007	DOOR GLASS	1	27	219054	WASHER	5
06	218395	NUT	3	28	217456	BOLT	4
07	219903	OUTER LOCK	1	29	219246	NUT	6
08	219052	WASHER	2	30	219901	PIN	1
09	218488	BOLT	2	31	219902	SNAP RING	4
10	218402	LATCH	1	32	218184	HOUSING	1
11	219481	ROD	1	33	219251	WASHER	6
12	219150	NUT	2	34	218488	BOLT	6
13	218410	HANDLE	1	35	218409	BOLT	1
14	217450	BOLT	2	36	217458	WEATHERSTRIP	1
15	218415	BOLT	2	37	217485	SHIM	2
16	219247	LATCH	1	39	219865	BOLT	1
17	218488	BOLT	1	40	217459	BRACKET	1
18	219249	SPACER	1	41	218151	LOWER DOOR, COMPLETE	1
19	217453	BUTTON	1	42	218421	KEY	2
20	216098	LATCH	1	43	219688	WEBBING KIT	1
21	218471	BOLT	2	44	219687	CLAMP	1
22	218425	HINGE <i>(includes items 23 & 24)</i> .	AR	45	219902	SNAP RING	2
23	218487	PIN	2	46	219901	PIN	1
24	218308	GREASE ZERK	2	47	219686	WEBBING	1

Telescopic Handler

Cab

Dash / Switches / AM-FM Radio

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	218846	SHIFTER	1	30	218611	REAR WIND. WIPER SWTCH	1
02	219165	BOLT	2	31	219449	LENS	1
03	219025	WASHER	2	32	218609	TRANS. CUT-OFF SWITCH	1
04	219168	NUT	2	33	219450	LENS	1
05	218799	BOLT	1	34	217022	SWITCH BRACKET	2
06 ^a	218043	HOUR METER	1	35	218610	WHEEL ALIGN SENSOR	1
07	218951	WATER TEMP SWITCH	1	36	219445	LENS	1
08	218147	BULB	AR	37	218608	WARNING LIGHT	1
09	219544	BRACKET	AR	38	219444	LENS	2
10	217023	FUEL LEVEL SWITCH	1	39	218836	LIGHT SWITCH	1
11	218576	WARING LIGHT PANEL	1	40	219929	BOLT	2
12	218147	BULB	AR	41	218456	BOLT	1
13	218575	WARNING LIGHT PANEL	1	42	218420	IGNITION SWITCH	1
14	218577	WARNING LIGHT PANEL	1	43	218421	KEY	2
15 ^b	218840	HOUR METER	1	44	219917	CAP	1
16	219887	BULB W/BRACKET	1	45 ^a	218819	FRONT LIGHT SWITCH	1
17 ^a	218619	PLUG	8	46 ^a	218148	LENS	1
17 ^b	218619	PLUG	10	47 ^a	218637	REAR LIGHT SWITCH	1
18	218618	SWITCH BRACKET	4	48 ^a	218149	LENS	1
19	218617	SWITCH BRACKET	6				
20	218613	WARNING LIGHT SWITCH	1				
21	217924	BULB	AR				
22	219446	LENS	1	00	215749	AM/FM RADIO	1
23	217810	PLATE	1	00	215748	SPEAKER	2
24	217811	PLATE	1	00	215747	ANTENNA	1
25	218415	BOLT	2				
26	218615	FOG LIGHT SWITCH	1				
27	219451	LENS	1				
28	218612	WIND. WIPER/WASHER SWTCH ..	1	a	CT6-18 Turbo		
29	219448	LENS	1	b	CT6-18 Low-Profile		

-- ITEMS NOT SHOWN --
(AM/FM Radio - Option)

Telescopic Handler

Cab

Air Conditioning - Part 1 of 5

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	217551	HEATER SWITCH.....	1	06	217549	HOUSING	1
02	215574	AIR CONDITIONING SWITCH	1	07	217570	CLAMP BRACKET	1
03	217550	DECAL.....	1	08	219052	WASHER.....	2
04	218409	BOLT, M6-16	2	09	219070	BOLT, M6-20	2
05	218439	WASHER, M6 FLAT	2				

Telescopic Handler

Cab Steering Column

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01 ^a	218005	STEERING COLUMN	1	13 ^b	219868	BOLT	4
02 ^a	218088	COMPLETE HANDLE	1	14 ^b	219051	WASHER	4
03 ^a	217979	NUT	1	15 ^b	219054	WASHER	4
04 ^a	218089	BOLT	1	16 ^b	219055	BOLT	4
05 ^a	217902	WASHER	2	17 ^b	218530	WASHER	4
06 ^a	218631	BRACKET	1	18	217151	STEER MOTOR	1
07 ^a	219204	BOLT	4	19	219936	SEAL KIT	1
08 ^a	219051	WASHER	4	20	218370	BUSHING KIT	1
09 ^a	219055	BOLT	4				
10 ^a	219054	WASHER	4	<i>a</i>	<i>CT6-18 Turbo</i>		
11 ^b	219035	STEERING COLUMN	1	<i>b</i>	<i>CT6-18 Low-Profile</i>		
12 ^b	218631	BRACKET	1				

Telescopic Handler

Chassis

Frame, Covers and Brackets

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	217618	FRAME	1	48	217643	CENTRAL CASING.....	1
02	217619	COUNTERWEIGHT.....	1	49	217644	HOUSING	1
03	219911	BOLT	2	50	217645	FRONT SOUND PROOFING	1
04	219906	WASHER.....	4	51	217646	REAR SOUND PROOFING	1
05	218423	NUT	2	52	218914	CLIP.....	4
06	217620	BOLT	2	53	217647	REAR CASE	1
07	218412	WASHER.....	4	54	217648	HOUSING	1
08	218413	NUT	2	55	217649	SOUND PROOFING FOAM	1
09	217621	TOWING SPINDLE	1	56	217650	SOUND PROOFING FOAM	1
10	219038	PIN.....	1	57	218914	CLIP.....	5
13	217623	WASHER.....	4	58	217651	MOTOR CASING.....	1
14	217624	NUT	4	59	219055	BOLT	1
15	217625	COVER	1	60	219867	WASHER.....	1
16	217691	BOLT	2	62	217652	HOUSING	1
18	219021	BOLT	3	63	217653	HOUSING	1
19	217626	COVER	1	64	217654	SOUND PROOFING FOAM	1
20	219021	BOLT	2	65	218914	CLIP.....	2
21	217627	COVER	1	66	217655	FLANGE	1
22	217628	COVER	1	67	219618	BOLT	2
23	219867	WASHER.....	4	68	218510	WASHER.....	2
24	219872	BOLT	4	69	217656	HOUSING	1
25	217629	HOUSING	1	70	219055	BOLT	2
26	218493	BOLT	3	71	219867	WASHER.....	2
27	218510	WASHER.....	3	72	218551	NUT	2
28 ^a	217631	R.H. FRONT HEADLIGHT BRKT ..	1	73	217657	COVER	1
29 ^b	217632	R.H. FRONT HEADLIGHT BRKT ..	1	74	217658	SOUND PROOFING FOAM	1
30 ^a	217633	L.H. FRONT HEADLIGHT BRKT ..	1	75	218914	CLIP.....	2
31 ^b	217634	L.H. FRONT HEADLIGHT BRKT ..	1	76	217659	COVER	1
32	219204	BOLT	6	77	219055	BOLT	1
33	219028	WASHER.....	6	78	218510	WASHER.....	1
34	219933	CLAMP	2	79	217660	COVER	1
35	218415	BOLT	2	80	217372	WEATHERSTRIP	1
36	219168	NUT	2	81	217662	SOUND PROOFING FOAM	1
37	217635	PLATE	1	82	218914	CLIP.....	1
38	217636	PLATE	1				
40	217637	COMPLETE HOUSING.....	1				
41	217638	HOUSING	1				
42	217639	SOUND PROOFING FOAM	1				
43	217640	SOUND PROOFING FOAM	1				
44	217641	SOUND PROOFING FOAM	1				
45	218914	CLIP.....	5				
46	219055	BOLT	7				
47	219867	WASHER.....	7				

a CT6-18 Low-Profile
b CT6-18 Turbo

NOTE: Refer to Axle Section - Front Axle for listing of axle mounting parts.

Telescopic Handler

Electrical Main Circuit

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	218999	PLATE RELAY AND FUSES	1	29	217024	BRAKE FLUID TANK.	1
10	218585	L.H. FRONT HEADLIGHT	1	30	219928	STOP SWITCH	1
12	218584	R.H. FRONT HEADLIGHT	1	31	219954	TRANS. CUT-OFF SWITCH	1
14	218490	HORN	1	32	219603	WINDSHIELD WASHER TANK	1
15	219710	WHEEL ALIGNMENT SWITCH	1	34	217712	FUEL GAUGE	1
17	218819	FRONT WORK LIGHT SWITCH	1	37	218573	TAIL LIGHT	1
18	218637	REAR WORK LIGHT SWITCH	1	38	219914	BUZZER	1
19	218615	FOG LIGHT SWITCH	1	39	219710	WHEEL ALIGNMENT SWITCH	1
20	218610	WHEEL ALIGNMENT SENSOR	1	40	106496	HANDBRAKE SWITCH	1
21	218609	TRANS. CUT-OFF SWITCH	1	41	218573	TAIL LIGHT	1
22	218611	REAR WIPER SWITCH	1	42	218616	DEFOGGING SWITCH	1
23	218612	WIPER SWITCH	1	43	218608	WARNING LIGHT	1
24	218420	IGNITION SWITCH	1	44	217026	MAIN WIRE HARNESS	1
25	219462	WIPER MOTOR	1	45	218693	WIRE HARNESS	1
26	217023	FUEL LEVEL SWITCH	1	46	217027	WIRE HARNESS	2
27	218951	WATER TEMP SWITCH	1				
28		HOUR METER	1				
	218840	CT6-18 Low-Profile					
	218043	CT6-18 Turbo					

Telescopic Handler

Electrical Switches and Sensors

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	219995	GLOW PLUG	4	07	219262	OIL TEMP. SENSOR	1
02	217820	WATER TEMP. SENSOR	1	08	217942	O-RING	1
03	218262	ENGINE OIL PRESSURE SWTCH.	1	09	217015	TRANS. OIL PRESS. SWITCH	1
04 ^a	217821	SOLENOID	1	10	217942	O-RING	1
05 ^a	219986	SOLENOID	1				
06 ^b	217821	SOLENOID	2	<i>a</i>	<i>CT6-18 Turbo</i>		
				<i>b</i>	<i>CT6-18 Low-Profile</i>		

Telescopic Handler

Engine

Fuel Circuit (CT6-18 Low-Profile)

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	217709	PORT CONNECTION	1	33	217821	SOLENOID	2
02	217710	GASKET	1	34	219828	O-RING	1
03	219610	BOLT	6	35	219826	GEAR	1
04	219054	WASHER	6	36	219090	BOLT	3
05	217711	CAP	1	37	219827	WASHER	3
06	217712	FUEL GAUGE	1	38	219829	FASTENING LUG	1
07	217713	GASKET	1	39	219085	BOLT	1
08	218357	BOLT	6	40	218268	BOLT	1
09	217714	COPPER SEAL	6	41	219084	NUT	1
10	217715	FASTENING LUG	1	42	219830	PIPE (CYLINDER 1)	1
11	218436	DRAIN PLUG	1	43	219832	PIPE (CYLINDER 3)	1
12	218437	SEAL	1	44	219833	PIPE (CYLINDER 4)	1
13	217897	COPPER SEAL	4	45	219831	PIPE (CYLINDER 2)	1
14	217716	HOLLOW BOLT	2	46	219834	CLAMP	2
15	217717	HOSE	1	47	217724	CLAMP	1
16	217718	HOSE	1	48	219086	CLAMP	1
17	217719	CLAMP BRACKET	1	49	219835	INJECTOR	4
18	218360	BOLT	1	50	219236	WASHER	1
19	219050	WASHER	1	51	217725	LOCKING COLLAR	4
20	217720	HALF CLAMP	2	52	219837	BOLT	4
21	217777	PLATE	1	53	219995	GLOW PLUG	4
22	219618	BOLT	1	54	219839	WIRE HARNESS	1
23	218347	CLAMP	1	55	219840	BRACKET	1
24	218817	CLAMP	1	56	219103	BOLT	1
25	219821	FUEL FILTER, COMPLETE	1	57	219843	CLAMP	1
26	219140	BOLT	3	58	219842	CONNECTION	1
27	219823	WASHER	3	59	217791	HOSE	1
28	184223	FILTER CARTRIDGE	1	60	219843	CLAMP	1
29	219824	REPAIR KIT	1	61	219844	BRACKET	1
30	217721	BLEEDER SCREW	1	62	219096	BOLT	1
31	217722	HOSE	1	63	219845	SPACER	1
32	219825	INJECTION PUMP	1	70	217186	FUEL/HYDRAULIC TANK	1

Telescopic Handler

Engine

Crankshaft, Connecting Rods and Pistons

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01		CRANKSHAFT	1	10	219405	SNAP RING.....	2
	217869	<i>CT6-18 Low-Profile</i>		11		PISTON RING KIT.....	1
	217869	<i>CT6-18 Turbo</i>			219732	<i>CT6-18 Low-Profile</i>	
03	219729	BEARING KIT	1		217871	<i>CT6-18 Turbo</i>	
	217861	BEARING KIT (+0.254MM)	AR	12	219733	CONNECTING ROD (F)	4
	216912	BEARING KIT (+0.508MM)	AR	13	219734	CONNECTING ROD (G).....	4
	217862	BEARING KIT (+0.762MM)	AR	14	219735	CONNECTING ROD (H)	4
04	219730	BEARING KIT	1	15	219736	CONNECTING ROD (J)	4
	217863	BEARING KIT (+0.254MM)	AR	16	219737	CONNECTING ROD (K).....	4
	217864	BEARING KIT (+0.508MM)	AR	17	219738	CONNECTING ROD (L)	4
	217865	BEARING KIT (+0.762MM)	AR	18	219739	BUSHING	1
05	218312	WASHER.....	2	19	219740	BOLT	2
	217828	WASHER (+0.19MM)	AR	20	219097	PULLEY.....	1
06	218313	WASHER.....	2	21	219098	SPACER	1
	217829	WASHER (+0.19MM)	AR	22	219099	BOLT	3
07	218325	KEY	1				
08	219741	GEAR.....	1				
09		PISTON	4				
	219731	<i>CT6-18 Low-Profile</i>					
	217870	<i>CT6-18 Turbo</i>					

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Telescopic Handler

Engine Turbo Charger (CT6-18 Turbo)

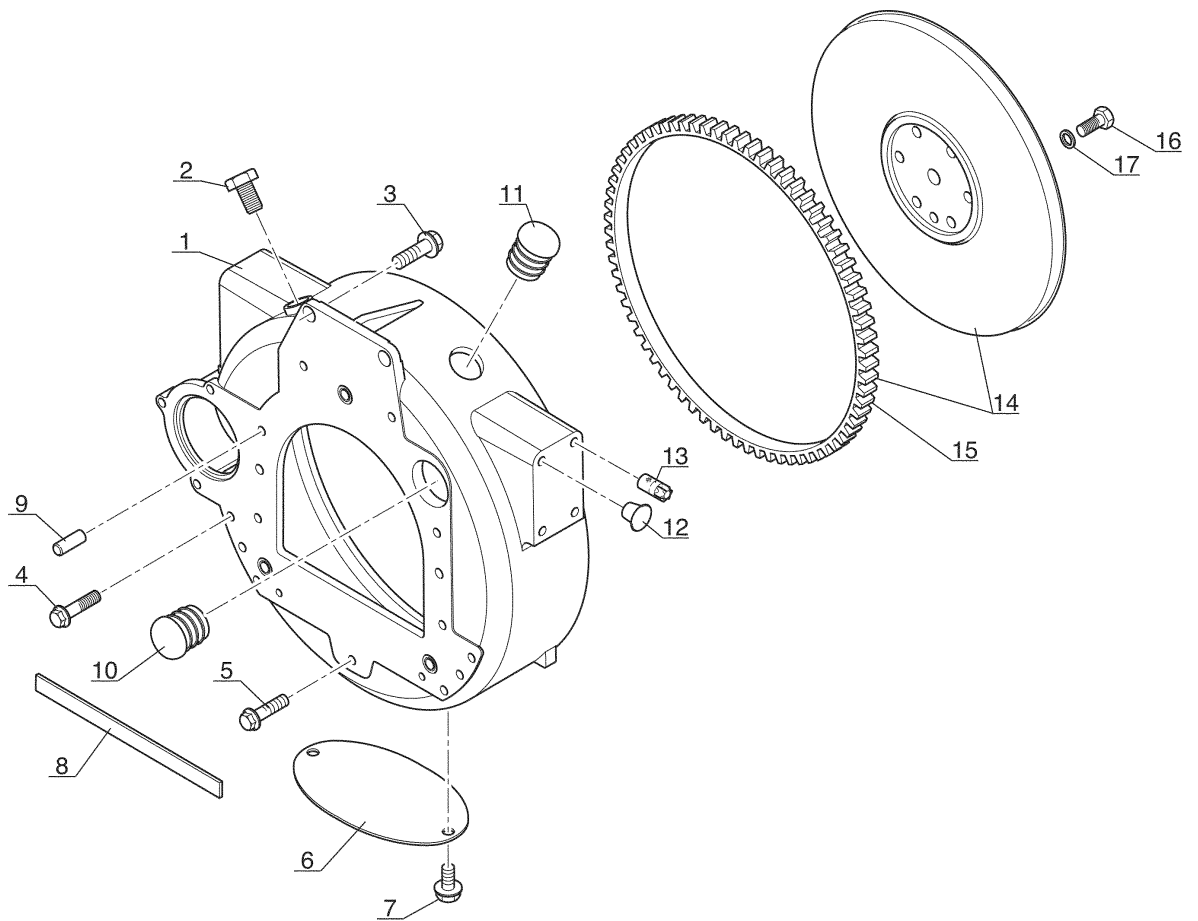
Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	217881	GASKET	1	14	217888	WASHER.....	2
02	216873	TUBE.....	1	15	217890	GASKET	1
03	218268	BOLT	4	16	216876	BOLT	2
04	217883	HOSE.....	1	17	216877	HOSE.....	1
05	217882	CLAMP	2	18	218268	BOLT	2
06	216874	TURBOCHARGER	1	19	217893	GASKET	1
07	217860	GASKET	1	20	216878	ADAPTER	1
08	217885	STUD BOLT.....	4	21	217885	STUD BOLT.....	3
09	219081	NUT	4	22	219081	NUT	3
10	216875	HOSE.....	1	23	216879	BRACKET	1
11	217889	HOLLOW BOLT.....	1	24	216880	BOLT	3
12	217888	WASHER.....	2	25	216881	ADAPTER	1
13	217889	HOLLOW BOLT.....	1	26	216882	BOLT	2

Telescopic Handler

Engine

Camshaft and Timing Gear (CT6-18 Turbo)

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	216894	CAMSHAFT	1	19	219772	ADAPTER	1
02	218325	KEY	1	20	216904	HOUSING	1
03	219093	WASHER	1	21	219777	GASKET	1
04	218330	PIN	1	22	215183	GASKET	1
05	219779	GEAR	1	23	218268	BOLT	8
06	219073	BOLT	1	24	219072	BOLT	4
07	219875	WASHER	1	25	219938	SEAL	1
08	216895	COMPLETE GEAR	1	26	216905	HOUSING	1
09	216896	WASHER	2	27	216906	GASKET	1
10	216897	HUB	1	28	219103	BOLT	9
11	216898	PLATE	1	29	219127	BOLT	5
12	216899	BOLT	1	30	219085	BOLT	1
13	216900	BEARING	1	31	216908	PLATE	1
14	216901	SNAP RING	2	32	216909	SEAL	1
15	219425	BOLT	3	33	219085	BOLT	1
16	219773	O-RING	1	34	216910	BOLT	5
17	219774	O-RING	1	35	219770	PLUG	1
18	218268	BOLT	2	36	218331	PLUG	1



AP 1669

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	216859	FLYWHEEL HOUSING	1	10	216867	PLUG	1
02	216860	PLUG	1	11	216868	PLUG	1
03	216861	BOLT	2	12	216869	PLUG	6
04	216880	BOLT	6	13	216870	PLUG	4
05	216862	BOLT	3	14	216871	FLYWHEEL	1
06	216863	COVER	1	15	216872	RING GEAR	1
07	216864	BOLT	2	16	219074	BOLT	10
08	216865	COVER	1	17	219075	WASHER	10
09	216866	PIN	2				

Telescopic Handler

Transmission Internal Components

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	219381	REVERSE IDLER GEAR.....	1	44	218287	SPACER	1
02	218297	BEARING.....	4	45	218286	COUPLING	1
03	217914	SHIM, 0.051MM	AR	46	216992	SPACER	1
	217915	SHIM, 0.076MM	AR	47	218288	SEAL	1
	217916	SHIM, 0.127MM	AR	48	219309	END YOKE	1
	217917	SHIM, 0.178MM	AR	49	217899	O-RING	1
	217918	SHIM, 0.381MM	AR	50	218311	WASHER.....	1
	217919	SHIM, 0.508MM	AR	51	219312	BOLT	1
04	218278	SPACER	1	52	219315	1ST AND 2ND SHIFT ROD.....	1
05	219295	INPUT SHAFT.....	1	53	219316	3RD AND 4TH SHIFT ROD.....	1
06	218283	SEAL	4	54	218300	BALL	3
07	219307	SEAL	2	55	219083	SPRING.....	2
08	219308	O-RING	2	56	219223	PLUG.....	1
09	219305	SEAL	2	57	217942	O-RING	1
10	219306	O-RING	2	58	219313	1ST AND 2ND SHIFT FORK.....	1
11	216996	PISTON	2	59	219314	3RD AND 4TH SHIFT FORK.....	1
12	219299	CLUTCH DISC	12	60	218304	BOLT	2
13	219300	FRICTION DISC	12	80	216995	BUSHING	2
14	219298	PLATE	2	81	219295	INPUT SHAFT.....	1
15	219297	SNAP RING.....	2	82	216996	PISTON KIT.....	2
16	219303	SPRING.....	2				
17	219302	BUSHING	2				
18	219301	SNAP RING.....	2				
19	219294	THRUST WASHER	2				
20	219382	FORWARD PRIMARY GEAR.....	1	AA	218127	CLUTCH PACK KIT	AR
21	218285	ROLLER BEARING	4				
22	219311	SPACER	2	BB	215793	COMPLETE CLUTCH PK KIT ...	AR
23	218119	BEARING.....	2				
24	219285	STOP WASHER	2	CC	218129	SMALL PARTS KIT.....	AR
25	219296	BACKWARD PRIMARY GEAR.....	1				
26	219380	COUNTER SHAFT.....	1				
27	218282	BEARING.....	1	DD	216994	BEARING KIT.....	AR
28	219291	BEARING.....	1				
29	217910	SHIM, 0.051MM	AR	EE	218134	SEAL KIT	AR
	217911	SHIM, 0.076MM	AR				
	217912	SHIM, 0.178MM	AR				
	217913	SHIM, 0.559MM	AR				
30	218279	SPACER	2	FF	218135	SEAL KIT	AR
31	219290	OUTPUT SHAFT.....	1				
32	219378	3RD GEAR	1				
33	219379	2ND GEAR	1	GG	218136	SNAP RING KIT.....	AR
34	218277	COUPLING SLEEVE.....	2				
35	218293	SYNCHRO ASSEMBLY.....	1	HH	218137	WASHER KIT.....	AR
36	218292	SNAP RING.....	1				
37	219377	4TH GEAR.....	1	II	218131	THRUST WASHER KIT	AR
38	219289	WASHER.....	1				
39	219198	BEARING.....	1	JJ	218132	COMPLETE REPAIR KIT	AR
40	219215	PLUG.....	1				
41	218293	SYCNRO ASSEMBLY.....	1				
42	218275	OUTPUT SHAFT 1ST GEAR.....	1				
43	218281	BEARING.....	2				

-- ITEMS NOT SHOWN --

AA	218127	CLUTCH PACK KIT	AR
		<i>(Includes items 7-18)</i>	
BB	215793	COMPLETE CLUTCH PK KIT ...	AR
		<i>(Includes items 5 and AA)</i>	
CC	218129	SMALL PARTS KIT.....	AR
		<i>(Includes items 3, 21, 22, 45-48, and 54-56)</i>	
DD	216994	BEARING KIT.....	AR
		<i>(Includes items 2, 21, 23, 27, 28, 39, 43 and 45)</i>	
EE	218134	SEAL KIT	AR
		<i>(Includes items 4, 7, 10, 11, 23, 36, 49 and 57)</i>	
FF	218135	SEAL KIT	AR
		<i>(Includes items 6, 7, 9, 25, 26, 28, 29, 31, 40 and 47)</i>	
GG	218136	SNAP RING KIT.....	AR
		<i>(Includes items 15, 18 and 36)</i>	
HH	218137	WASHER KIT.....	AR
		<i>(Includes items 3 and 29)</i>	
II	218131	THRUST WASHER KIT	AR
		<i>(Includes items 19, 24 and 38)</i>	
JJ	218132	COMPLETE REPAIR KIT	AR
		<i>(Includes items 17, AA, CC, DD, EE, FF, GG, HH, and II)</i>	

Telescopic Handler

Axle

Front Axle - Reduction Gear

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	218319	NUT	2	29	219356	BEARING	4
02	219374	NEEDLE VALVE	2	30	219897	WHEEL STUD	20
03	216957	AXLE HOUSING	2	31	219657	WHEEL HUB	2
04	219883	BOLT	24	32	218263	O-RING	2
06	219499	FLANGE	2	33	219545	GEAR RING	2
07	218271	SEAL	2	34	219608	RING GEAR BRACKET	2
08	218259	BEARING	2	35	219357	SNAP RING	6
09	218260	SNAP RING	2	36	219358	PLANET WHEEL	6
10	219375	O-RING	2	37	219359	BEARING	6
11	106780	AXLE SHAFT	2	40	219640	BOLT	4
12	216959	BOLT	2	41	216961	PLANET WHEEL BRACKET	2
13	219702	BUSHING	2	42	219360	STUD BOLT	20
14	219343	BOLT	12	43	219361	NUT	20
15	219638	COVER	1	44	219362	SNAP RING	2
16	218270	PLUG	4	45	219680	ADJUSTING BOLT	4
17	218320	GREASE ZERK	4	46	218417	NUT	4
18	219559	PIVOT PIN	2	49	219363	LOCKING PLATE	2
19	219595	PIVOT PIN	2	50	218317	SNAP RING	2
20	219354	SEAL	4	52	219712	STUD BOLT	8
21	219355	BUSHING	2	53	219642	WASHER	8
22	219704	STEERING CASE	1	54	219641	NUT	8
23	219703	SEAL	2	57	218172	SHIM, 0.15MM	AR
25	219701	MAGNETIC PLUG	2		218174	SHIM, 0.55MM	AR
26	219700	PLUG	4		216962	GASKET	AR
27	219705	STEERING CASE	1	59	216963	PLANET WHEEL BRACKET	2
28	219714	SEAL	2				

Telescopic Handler

Axle

Rear Axle - Reduction Gear

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	218319	NUT	2	28	219714	SEAL	2
02	219374	NEEDLE VALVE	2	29	219356	BEARING	4
03	216934	AXLE HOUSING	2	30	219890	WHEEL STUD	20
04	219883	BOLT	24	31	219657	WHEEL HUB	2
06	219499	FLANGE	2	32	218263	O-RING	2
07	218271	SEAL	2	33	219545	GEAR RING	2
08	218259	BEARING	2	34	219608	RING GEAR BRACKET	2
09	218260	SNAP RING	2	35	219357	SNAP RING	6
10	219375	O-RING	2	36	219358	PLANET WHEEL	6
11	106780	AXLE SHAFT	2	37	219359	BEARING	6
12	219143	BUSHING	2	40	219640	BOLT	4
13	219702	BUSHING	2	41	216961	PLANET WHEEL BRACKET	2
14	219343	BOLT	12	42	219360	STUD BOLT	20
15	216933	COVER	1	43	219361	NUT	20
16	218270	PLUG	4	44	219362	SNAP RING	2
17	218320	GREASE ZERK	4	45	219680	ADJUSTING BOLT	4
18	216932	PIVOT PIN	2	46	218417	NUT	4
19	219595	PIVOT PIN	2	49	219363	LOCKING PLATE	2
20	219354	SEAL	4	50	218317	SNAP RING	2
21	219355	BUSHING	2	57	218172	SHIM, 0.15MM	AR
22	219704	STEERING CASE	1		218173	SHIM, 0.20MM	AR
23	219703	SEAL	2		218174	SHIM, 0.55MM	AR
25	219701	MAGNETIC PLUG	2	59	216963	PLANET WHEEL BRACKET	2
26	219700	PLUG	4				
27	219705	STEERING CASE	1				

Telescopic Handler

Boom Boom (CT6-18 Turbo)

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	217703	OUTER BOOM	1	31	218320	GREASE ZERK	2
02	218496	BUSHING	4	32	217676	PIN	1
03	218320	GREASE ZERK	1	33	219699	BOLT	1
04	217905	WASHER	AR	34	219067	WASHER	1
05	218568	PIN	1	35	215975	ROD WITH BUSHING	1
06	219906	WASHER	1	36	217964	BUSHING	4
07	219631	BOLT	1	37	217998	PIN	2
08	218558	SLIDE BLOCK	8	38	217956	SNAP RING	2
09	217668	SHIM, 2MM	AR	39	217677	CARRIER	1
	217669	SHIM, 1MM	AR	40	217974	BUSHING	2
	217670	SHIM, 0.5MM	AR	41	218320	GREASE ZERK	1
10	217941	BOLT	12	42	218568	PIN	1
11	218319	NUT	12	43	217678	BOLT	1
12	217671	WEDGE	2	44	217679	WASHER	1
13	217672	BUSHING	2	47	217680	LEVEL INDICATOR	1
14	217980	BOLT	4	48	219861	BOLT	1
15	218319	NUT	4	49	219054	WASHER	1
16	217673	INNER BOOM (w/ bushing #17)	1	50	219061	WASHER	1
17	218514	BUSHING	4	51	217681	PENDULUM	1
18	218320	GREASE ZERK	2	52	217682	BUSHING	1
19	218558	SLIDE BLOCK	4	53	217683	FRONT SHEET	1
20	217668	SHIM, 2MM	AR	54	217684	ADHESIVE	1
	217669	SHIM, 1MM	AR	55	219184	BOLT	3
	217670	SHIM, 0.5MM	AR	56	219054	WASHER	3
21	217941	BOLT	8	57	217685	SHEET	1
22	218319	NUT	8	58	217686	INDICATOR BRACKET	1
23	218560	SLIDE BLOCK	2	59	217687	NUT	4
24	217965	SHIM, 50X200X1 MM	AR	60	217688	BOLT	4
	217967	SHIM, 50X200X2 MM	AR	61	217689	BUSHING	4
	217968	SHIM, 50X200X4 MM	AR	62	219856	WASHER	4
	217674	SHIM, 50X200X0.5 MM	AR	63	218319	NUT	8
25	217980	BOLT	4	64	217664	SEAL KIT	1
26	218319	NUT	4	65	217665	UPPER FLAP	1
27	217675	ROD WITH BUSHING	1	66	217666	SIDE FLAP	2
28	217996	BUSHING	2	67	217667	LOWER FLAP	1
29	217964	BUSHING	2	68	219159	BOLT	8
30	217974	BUSHING	2	69	218439	WASHER	8

Telescopic Handler

Boom Hydraulics

Attachment Locking Circuit (CT6-18 Turbo)

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	217104	ATTACHMENT KIT	1	12	218525	HOSE.	1
		<i>(Includes items 2-22)</i>		13	218356	ADAPTER	2
02	217105	ADAPTER	2	14	217108	CYLINDER.	1
03	217920	O-RING.	AR	15	217109	BUSHING	2
04	217103	ADAPTER	4	16	217110	HOSE.	1
05	217929	SEAL.	AR	17	217111	STOP.	1
06	219943	HOSE.	1	18	217112	BOLT	2
07	217947	O-RING.	AR	19	219050	WASHER.	2
08	217106	VALVE	1	20	219617	BOLT	1
09	217107	BOLT	2	21	218361	PLATE	1
10	218459	WASHER.	2	22	218363	HALF CLAMP	2
11	219168	NUT	2				

Telescopic Handler

Hydraulics

Hydraulic Controller

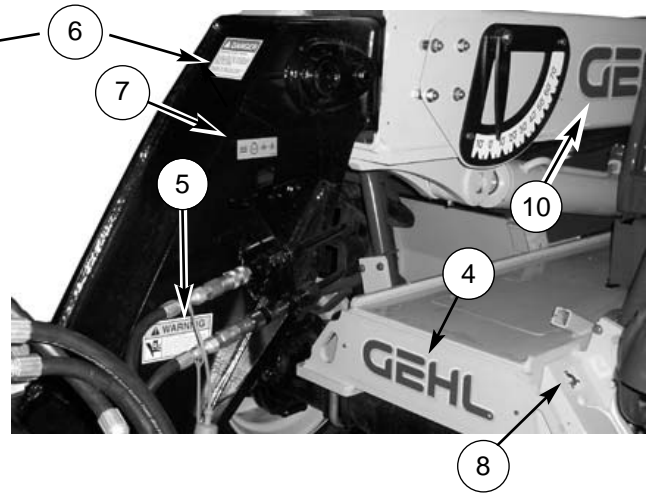
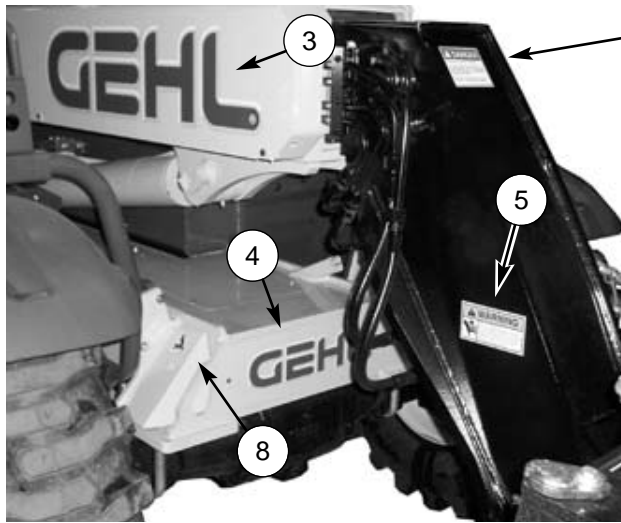
Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	217292	CONTROLLER UNIT.....	1	10	219587	SHEATH	2
02	217037	CAP (YELLOW).....	2	11	219582	BELLOWS	1
03	217038	CAP (GREEN).....	2	12	218389	PIN.....	1
04	217039	RUBBER	1	13	217041	FEMALE CONNECTOR	1
05	219583	SWITCH.....	5	14	219261	MALE CABLE TERMINAL.....	8
06	219584	RUBBER	1	15	217042	HANDLE	1
07	219585	CAP (GREY)	1	16	218347	CLAMP	2
08	219586	WIRE HARNESS.....	2	17	219929	BOLT	1
09	217040	WIRE HARNESS.....	8	18	218375	CLAMP	1

Telescopic Handler

Hydraulic Components

Attachment Locking Cylinder (CT6-18)

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
01	217108	ATTACHMENT CYLINDER	1	10	217095	SEAL	1
02	217087	CYLINDER BODY	1	11	217096	SEAL	1
03	217088	LOCK PIN	1	12	219158	O-RING	1
04	217089	SCREEN	1	13	217097	SPACER	1
05	217090	PLUG	1	14	217098	CYLINDER PISTON	1
06	217091	SEAL	1	15	217099	O-RING	1
07	217092	VALVE	1	16	217100	SEAL	1
08	217093	CYLINDER ROD	1	17	217101	NUT	1
09	217094	HEAD GLAND	1	18	217102	SEAL KIT	1



Ref. No.	Part No.	Description	Qty. Req.
01	103203	DECAL-CT6-18 ENGINE SIDE	1
02	103202	DECAL- TURBO	1
	103205	DECAL- LOW-PROFILE	1
03	102025	DECAL- GEHL 8.00 X 33.95	1
04	183963	DECAL-GEHL 3.75 X 15.92	1
05	L65927	DECAL-PINCH POINT WARNING	2
06	L65928	DECAL-PERSONLIFT	1
07	218845	DECAL-HYDRAULIC COUPLERS	1

Ref. No.	Part No.	Description	Qty. Req.
08	219002	DECAL-TIE DOWN POINT	3
10	183962	DECAL-GEHL 6.00 X 25.47	1
11	103204	DECAL- CT6-18 CAB SIDE	1
-- ITEMS NOT SHOWN --			
12	218842	DECAL-HYDRAULIC OIL	1
13	137634	DECAL-DIESEL FUEL	1

Telescopic Handler

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