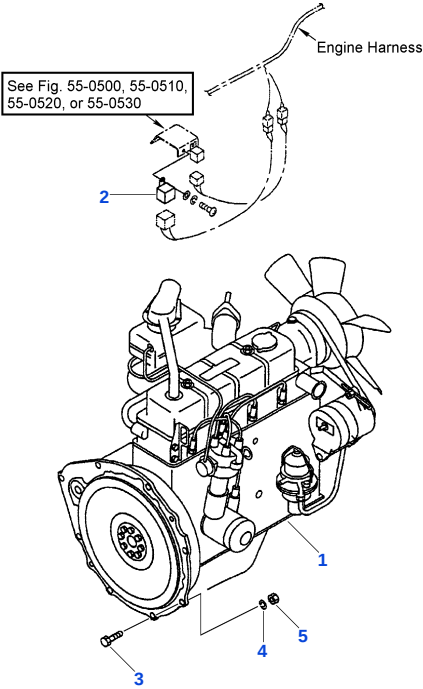




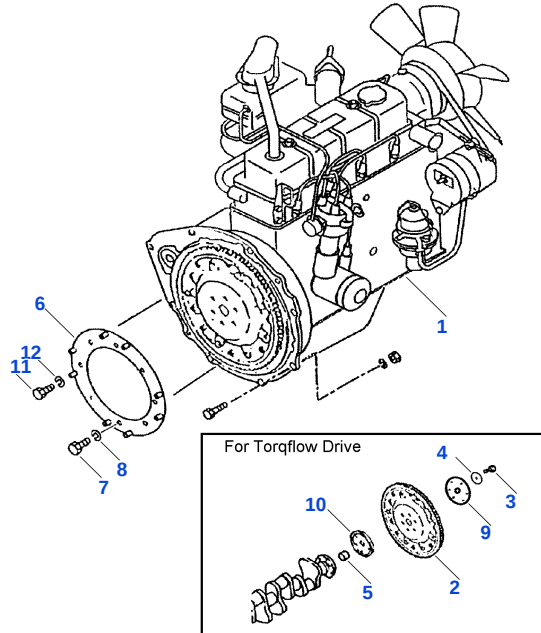
01-0100

Reference: A-1

A-1 FIG. 01-0100 ENGINE - H20-II - COMPLETE ASSEMBLY - AUTOMATIC CHOKE - S/N 600001A~649999A

Item	Part No.	Part Name	Qty	Options
1	37B-1DH-3110	ENGINE ASSEMBLY, H20-II	1	
2	3EB-01-34140	• RELAY, AUTOMATIC CHOKE	1	
3	01010-81045	BOLT	8	
4	01602-21030	WASHER, LOCK	8	
5	01580-11008	NUT	8	

Reference: A-1



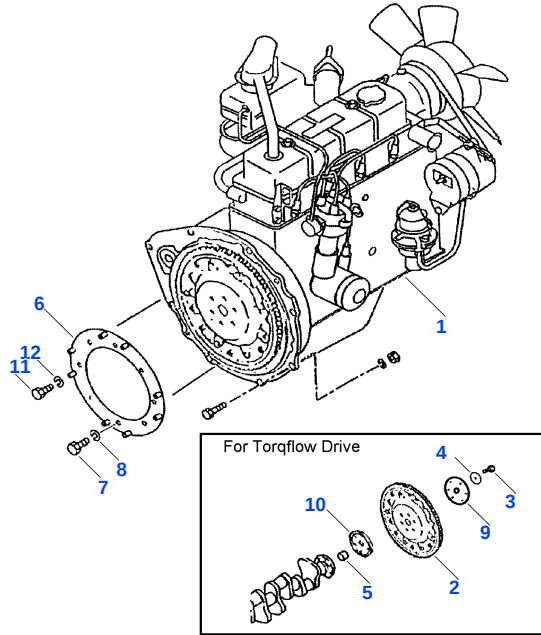
01-0110

Reference: A-3

A-3 FIG. 01-0110 ENGINE - H20-II - COMPLETE ASSEMBLY FOR PRE-MINOR CHANGE - S/N 600001A~649999A

Item	Part No.	Part Name	Qty	Options
1	37B-1DH-3710	ENGINE ASSEMBLY, H20-II (GASOLINE)	1	
	37B-1DH-3820	ENGINE ASSEMBLY, H20-II (LPG)	1	
	37B-1DH-3830	ENGINE ASSEMBLY, H20-II (LPS)	1	
	37B-1DH-3850	ENGINE ASSEMBLY, H20-II (GS)	1	
	37B-1DH-3111	ENGINE ASSEMBLY, H20-II (GAS, CLUTCH)	1	
	37B-1DH-3221	ENGINE ASSEMBLY, H20-II (LPG, CLUTCH)	1	
	10103-50KA0	H20 SHORT BLOCK	1	
2	12331-50K01	FLYWHEEL - ALL TORQUFLOW	1	
3	12315-58S00	BOLT, FLYWHEEL	6	
4	10643-51032	WASHER	6	
5	3EA-01-37180	BUSHING	1	
6	3EA-01-37190	ADAPTER PLATE	1	
7	01050-51022	BOLT, ADAPTER TO FLYWHEEL	8	
8	01643-51032	WASHER	8	
9	12333-A1000	PLATE, CONVERTER SIDE - FLYWHEEL	1	
10	12330-E3000	PILOT, CRANKSHAFT SIDE - FLYWHEEL	1	
11	01010-50816	BOLT, CONVERTER TO ADAPTER	8	
12	01605-20825	WASHER	8	

Reference: A-3



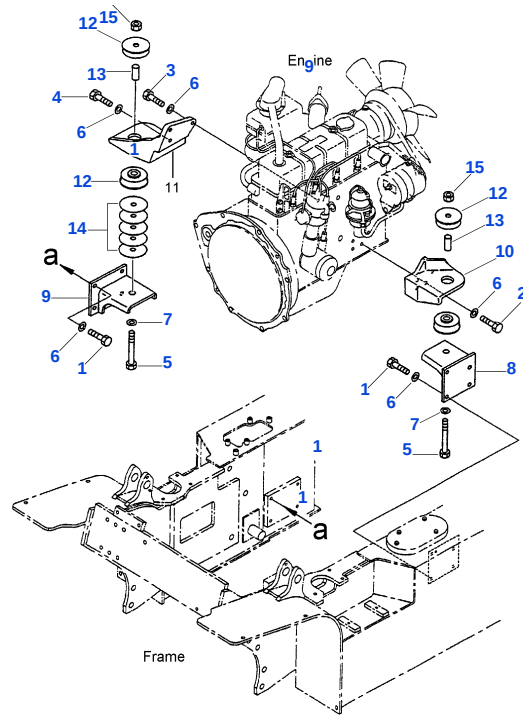
01-0120

Reference: A-5

A-5 FIG. 01-0120 ENGINE - H20-II - FLYWHEEL - S/N 650001A~

Item	Part No.	Part Name	Qty	Options
1	37B-1DH-3710	ENGINE ASSEMBLY, H20-II (GAS)	1	
	37B-1DH-3820	ENGINE ASSEMBLY, H20-II (LPG)	1	
	37B-1DH-3830	ENGINE ASSEMBLY, H20-II (LPS)	1	
	37B-1DH-3850	ENGINE ASSEMBLY, H20-II (GS)	1	
2	12331-50K01	FLYWHEEL - ALL TORQFLOW	1	
3	12315-58S00	BOLT, FLYWHEEL	6	
4	10643-51032	WASHER	6	
5	3EA-01-37180	BUSHING	1	
6	3EA-01-37190	ADAPTER PLATE	1	
7	01050-51022	BOLT, ADAPTER TO FLYWHEEL	8	
8	01643-51032	WASHER	8	
9	12333-V0700	PLATE, CONVERTER SIDE - FLYWHEEL	1	
10	12330-V0700	PILOT, CRANKSHAFT SIDE - FLYWHEEL	1	
11	01010-50816	BOLT, CONVERTER TO ADAPTER	8	
12	01605-20825	WASHER	8	

Reference: A-5



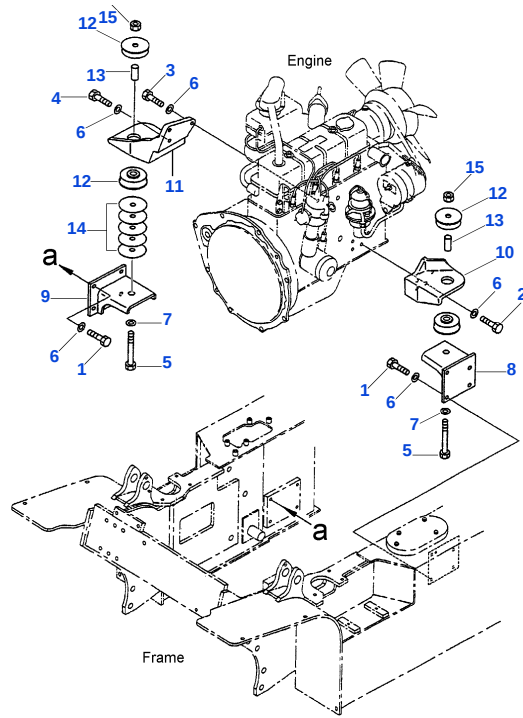
01-0200

Reference: A-7

A-7 FIG. 01-0200 ENGINE - H20-II - MOUNTING - CLUTCH SPEC - FG15H-16 S/N 600001A~

Item	Part No.	Part Name	Qty	Options
1	01010-81025	BOLT	8	
2	01010-81030	BOLT	4	
3	01010-81035	BOLT	2	
4	01010-81040	BOLT	1	
5	01010-81495	BOLT	2	
6	01643-31032	WASHER	15	
7	01643-31445	WASHER	2	
8	3EA-01-35210	BRACKET, LH	1	
9	3EA-01-35220	BRACKET, RH	1	
10	3EB-01-31510	BRACKET, LH	1	
11	3EB-01-31520	BRACKET, RH	1	
12	3EB-01-31540	RUBBER	4	
13	3EB-01-31550	COLLAR	2	
14	3EB-01-31560	SHIM, 1.0 MM	5	
15	3EB-50-13180	U-NUT	2	

Reference: A-7



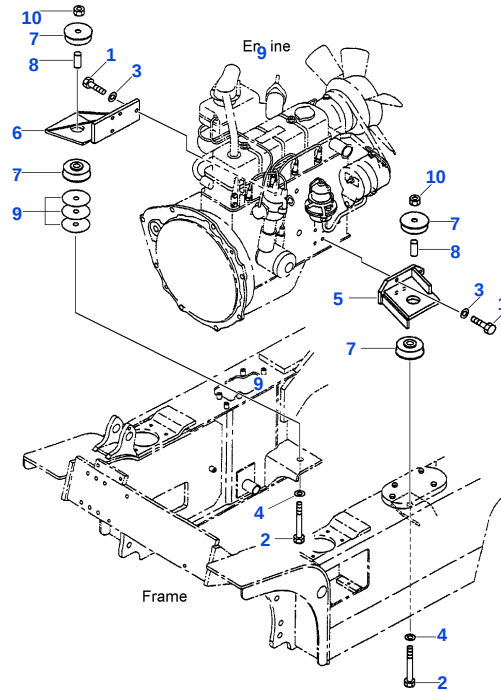
01-0210

Reference: A-9

A-9 FIG. 01-0210 ENGINE - H20-II - MOUNTING - TORQFLOW SPEC - FG15H/18H-16 S/N 600001A~

Item	Part No.	Part Name	Qty	Options
1	01010-81025	BOLT	8	
2	01010-81030	BOLT	4	
3	01010-81035	BOLT	2	
4	01010-81040	BOLT	1	
5	01010-81495	BOLT	2	
6	01643-31032	WASHER	15	
7	01643-31445	WASHER	2	
8	3EA-01-31570	BRACKET, LH	1	
9	3EA-01-31580	BRACKET, RH	1	
10	3EB-01-31510	BRACKET, LH	1	
11	3EB-01-31520	BRACKET, RH	1	
12	3EB-01-31540	RUBBER	4	
13	3EB-01-31550	COLLAR	2	
14	3EB-01-31560	SHIM, 1.0 MM	5	
15	3EB-50-13180	U-NUT	2	

Reference: A-9



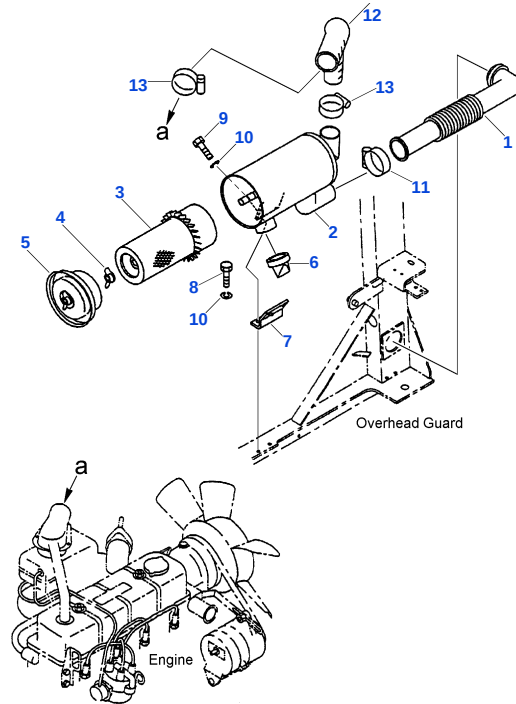
01-0220

Reference: A-11

A-11 FIG. 01-0220 ENGINE - H20-II - MOUNTING - FG15S/18S-16 S/N 600001A~

Item	Part No.	Part Name	Qty	Options
1	01010-81030	BOLT	8	
2	01010-81495	BOLT	2	
3	01643-31032	WASHER	8	
4	01643-31445	WASHER	2	
5	3EA-01-A5510	BRACKET, LH	1	
6	3EA-01-A5521	BRACKET, RH	1	
7	3EB-01-31540	RUBBER	4	
8	3EB-01-31550	COLLAR	2	
9	3EB-01-31560	SHIM, 1.0 MM	5	
10	3EB-50-13180	U-NUT	2	

Reference: A-11



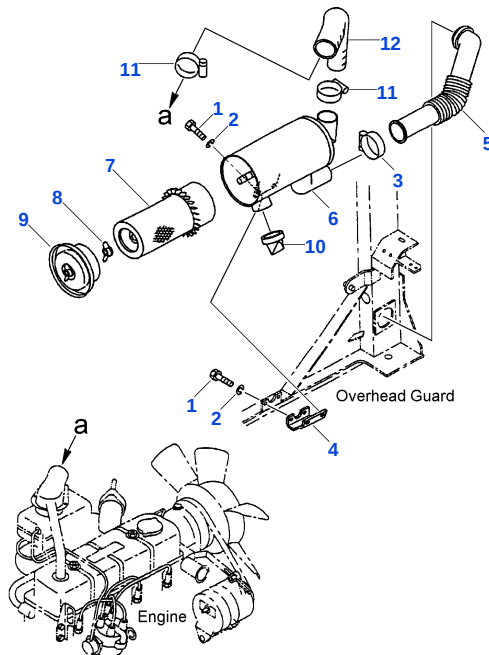
01-0300

Reference: A-13

A-13 FIG. 01-0300 ENGINE - H20-II - AIR CLEANER AND CONNECTIONS - S/N 600001A~652023A (E) FG15H/18H-16

Item	Part No.	Part Name	Qty	Options
1	3EB-01-25160	HOSE	1	
	3EB-01-A5310	AIR CLEANER ASSEMBLY	1	
2	3EB-01-A5330	• BODY, AIR CLEANER	1	
3	37Z-02-AF931L	• ELEMENT, AIR CLEANER	1	
4	3EB-01-A5420	• NUT, WING - AIR CLEANER	1	
5	3EB-01-A5430	• COVER, AIR CLEANER	1	
6	3EB-01-A5440	• VALVE, VACUATOR	1	
7	3EB-01-35150	BRACKET, AIR CLEANER MOUNTING	1	
8	01010-80816	BOLT	2	
9	01010-80830	BOLT	2	
10	01602-20825	WASHER, LOCK	4	
11	07280-06429	CLAMP	1	
12	3EB-01-A5411	HOSE	1	
13	07281-00709	CLAMP	2	

Reference: A-13



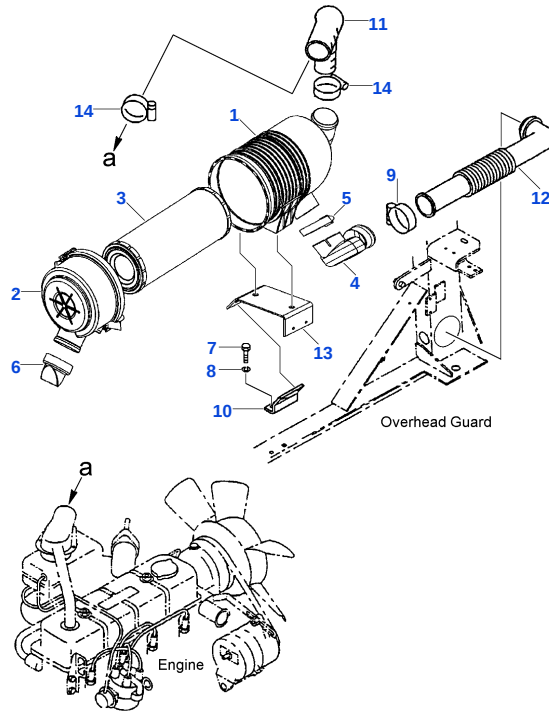
01-0310

Reference: A-15

A-15 FIG. 01-0310 ENGINE - H20-II - AIR CLEANER AND CONNECTIONS - S/N 600001A~652023A (E) FG15S/18S-16

Item	Part No.	Part Name	Qty	Options
1	01010-80816	BOLT	4	
2	01602-20825	WASHER, LOCK	4	
3	07280-06429	CLAMP	1	
4	3EA-01-35110	BRACKET, AIR CLEANER MOUNTING	1	
5	3EA-02-25240	HOSE	1	
	3EB-01-A5310	AIR CLEANER ASSEMBLY	1	
6	3EB-01-A5330	• BODY, AIR CLEANER	1	
7	37Z-02-AF931L	• ELEMENT, AIR CLEANER	1	
8	3EB-01-A5420	• NUT, WING - AIR CLEANER	1	
9	3EB-01-A5430	• COVER, AIR CLEANER	1	
10	3EB-01-A5440	• VALVE, VACUATOR	1	
11	07281-00709	CLAMP	2	
12	3EA-01-A5410	HOSE	1	

Reference: A-15



01-0320

Reference: A-17

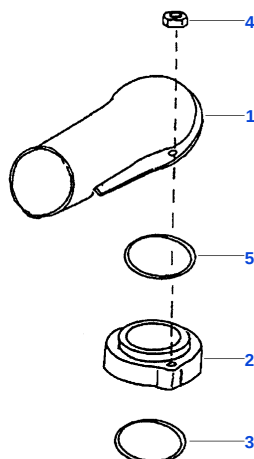
A-17 FIG. 01-0320 ENGINE - H20-II - AIR CLEANER AND CONNECTIONS - S/N 652024A(E)~ ALL MODELS EXCEPT DUEL FUEL

Item	Part No.	Part Name	Qty	Options
	3EA-01-A5360	AIR CLEANER ASSEMBLY	1	
1	3EA-01-A5370	• BODY, AIR CLEANER	1	
2	3EA-01-A5380	• COVER, AIR CLEANER	1	
3	3EA-01-A5390	• ELEMENT, AIR CLEANER	1	
4	3EA-01-A5420	• ELBOW	1	
5	3EA-01-A5430	• CLAMP	1	
6	3EA-01-A5440	• VALVE, VACUATOR	1	
7	01010-80816	BOLT, A/C BRACKET MOUNT	4	
8	01602-20825	WASHER, LOCK	4	
9	07280-06429	CLAMP	1	
10	3EB-01-35150	BRACKET	1	
11	3EB-01-A5410	HOSE (AX CUSHION)	1	
	3EB-01-A5411	HOSE (AX PNEUMATIC)	1	
12	3EA-01-25240	HOSE (AX CUSHION)	1	
	3EB-01-25160	HOSE (AX PNEUMATIC)	1	
13	3EA-01-A5340	BRACKET, A/C MOUNT (AX CUSHION)	1	
	3EB-01-A5370	BRACKET, A/C MOUNT (AX PNEUMATIC)	1	
14	07281-00709	CLAMP	2	
NS	3EA-55-35530SA	BRACKET, RELAY (DUEL FUEL ENGINE)	1	

Reference: A-17

Secure seals in place to avoid air and dirt from leaking into the engine.
Very important on LPG trucks.

Item #1 factory installed on H20-II engines S/N K95097Y.
Item #5 factory installed w/new air horn #16267-K9300.



Air horn (#1) and seal (#5) must be used together. Seal (#5) is not interchangeable with earlier model air horns. Air horn (#1) is not interchangeable with earlier model seals. (TB2002-006 - 03/29/02)

01-0400

Reference: A-19

A-19 FIG. 01-0400 ENGINE - H20-II - AIR HORN AND SEAL S/N 600001A~

Item	Part No.	Part Name	Qty	Options
1	16267-K9300	HORN, AIR	1	
2	16578-50K00	SPACER	1	
3	16560-50K10	SEAL	1	
4	NJ08911-10637	NUT	2	
5	16523-K9300	SEAL	1	

Reference: A-19

Get the complete PDF catalogue

Komatsu AX-16 CHASSIS, ENGINE & MASTS (PM078-MC) S/N 600001A~/ 650001A(E)~

\$89

with PayPal | Store cart: \$99

Buy this PDF on Manuals Komatsu

Check the model, serial range and language before payment.
Download instructions are emailed after payment confirmation.

This free sample contains 10 catalogue pages.