

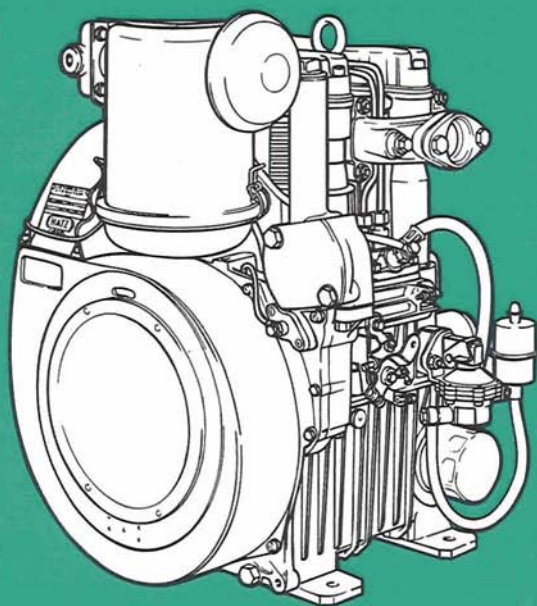
Original-Ersatzteile

Original-spare parts

Pièces de rechange d'origine

Repuestos originales

Pezzi di ricambio originali



2 G 40

Bestellung für HATZ-Original-Ersatzteile

Order for HATZ Original spare parts

Commande de pièces d'origine HATZ

Pedido de repuestos originales HATZ

Ordine parti di ricambio originali HATZ

Besteller / Customer / Client / Cliente / Cliente

TYP	
MOTOR/FABRIK NO.	
MIN-1	

Ersatzteilliste Nr./ Spare parts list no./ Liste des pièces de rechange no./ Lista de repuestos No./ Lista ricambi n

2 G 40 . 15 ☐

Stück / Qty / Q.tà	HATZ Ident No.	Stück / Qty / Q.tà	HATZ Ident No.

Versandart / Mode of dispatch / Mode d'expédition / Despacho deseado / Modo di spedizione

Post / Surface / Poste / Correo / Posta ☐ Luftfracht / airfreight / frêt aérien / flete aereo / Via aerea ☐
 Express / express / exprès / expreso / Espresso ☐ ☐

Versandadresse / Consignee / Adresse destination / Dirección / Indirizzo di destinazione

Bestellung an: Order at: Commande à: Pedido a:

- die nächste HATZ-Servicestelle (siehe Servicestellenverzeichnis)
- your nearest HATZ service station (see service-list)
- votre station-service HATZ la plus proche (voir liste "Service")
- al servicio HATZ más cercano (ver cuaderno de Servicio)
- al più vicino centro di servizio HATZ (vedi lista centri autorizzati)

MOTORENFABRIK HATZ
D-94099 RUHSTORF

Tel: 0 85 31 / 319 - 0

Fax: 0 85 31 / 31 94 21

	Inhaltsverzeichnis	Index	
M ..	Grundmotor	Basic engine	
00	Ersatzteilsätze,	Spare part kits	01
34	Zubehör	Accessories	02
01	Kurbelgehäuse	Crankcase	03
02, 05	Kurbelwelle, Kolben	Crankshaft, piston	04
06	Pleuelstange, Zylinder	conrod, cylinder	04
04, 09	Nockenwelle, Regler, Stoßstange	Camshaft, governor, pushrod	05
07	Zylinderkopf	Cylinder head	06
10, 11	Ölpumpe, Steuerdeckel	Oil pump, timing cover	07
17	Schwungrad	flywheel	07
12	Startfüllung	Extra fuel device	08
14	Einspitzausrüstung	Injection equipment	09
26	Luftführung	Air ducting	10
27	Luftansaugrohr,	Air intake manifold,	11
32	Drehzahlverstellung	Speed control	12
A ..	Zusatzausrüstung	Equipments	
01	Kraftstoff	Fuel	13
02	Luftfilter	Air filter	14
03	Auspuff	Exhaust	15
05	Armaturenkasten	Instrument box	16
05	Starter, Generator, Öldruckschalter	Starter, alternator, oil pressure switch	17
06, 15	Motorfüße, Anschlußgehäuse	Engine brackets, intermediate housing	18
	Zusatzölkühlung	Add. oil-cooling system	19
	Kraftstoffabsperrentil,	Shut-off valve	
	Hubmagnet z. Motorabstellung	Lifting magnet engine stop	20
	Wellenstummel, elast. Kupplung	Stubshaft, flexible coupling	21
17	Kupplung dauerausrückbar	Clutch perm. disconn.	22
18	Anbauteile Hydraulikpumpe	Mount. parts hydr. pump	23
90	Motorausrüstung EPA	Spec. equipment EPA	24

	Sommaire:	Indice	
M ..	Moteur de base	Motor de base	
00	Jeux de pièces de rechange	Juegos de piezas de recambios	01
34	Accessoires	Accesorios	02
01	Carter moteur	Caja ciguenal	03
02, 05	Vilebrequin, piston	Ciguenal, embolo	04
06	bielle, cylindre	biela, cilindro	04
04, 09	Arbre à cames, regulateur, tige de culbuteur	Arbol de levas, regulador, varilla de balancin	05
07	Culasse	Culata	06
10, 11	Pompe à huile, couvercle distribution, volant	Bomba de aceite, tapa de mando, volante	07
12	Surcharge	Sobre aliment.-arranque	08
14	Equipment d'injection	Equipo de inyeccion	09
26	Carter ventilation	Conduccion de aire	10
27	Tube d'aspir. d'air	Tubo de conduccion,	11
32	Réglage régime	Ajuste de revoluciones	12
A ..	Accessoires	Equipos	
01	Carburant	Combustible	13
02	Filtre à air	Filtro de aire	14
03	Echappement	Escape	15
05	Boitier de bord	Cuadro de mando	16
05	Demarreur, alternateur	Arrancador, alternador,	
	interr. press. huile	interr. pres. aceite	17
06, 15	Pieds moteur, bride raccord	Soportes del motor, caja de coneccion	18
07	Refroid. d'huile sup.	Refrig. p. aceite sup.	19
11	Soupape de arret	Valvula cierre	
	El. aimant moteur stop	Elevador magn. motor stop	20
16	Bout de arbre, accouplement elastic	Eje, acoplamiento elast.	21
17	Embrayage depr. continu.	Embrague permanente	22
18	Pieces mont. pompe hydr.	Piezas mont. bomba hidraulico	23
90	Equipm. spec. EPA	Equipo espec. EPA	24

Indice

Tavola N.

M .. Motore di base

00	Serie guarnizioni	01
34	kit accessori	02
01	Basamento motore	03
02, 05	Albero a gomito , pistone	04
06	Biella, cilindro	04
04, 09	Albero a camme , regolatore, asta bilancieri	05
07	Testa	06
10, 11	Pompa olio, coperchio distribuzione	07
17	Volano	07
12	Supplemento	08
14	Equipaggiamento di iniezione	09
26	Carter ventilazione	10
27	Tubo aspirazione aria	11
32	Regolatore di giri	12

A .. Accessori

01	Serbatoio e circuito combustibile	13
02	Filtro aria	14
03	Marmitta, collett. scarico	15
05	Cruscotto	16
05	Motorino avviamento, alternatore	
	Presostato olio	17
06, 15	Staffe supporto motore, Flangiatura accoppiamento	18
07	Sistema addizionale di raffreddamento olio	19
11	Valvola per chiudere il carburante	20
	Elettrostop	20
16	Contralbero, giunto elastico	21
17	Frizione punto morto	22
18	Particolari per montaggio pompa idraulica	23
90	Kit trasformazione EPA	24

Pagina

Modifica dei codici	60
---------------------	----

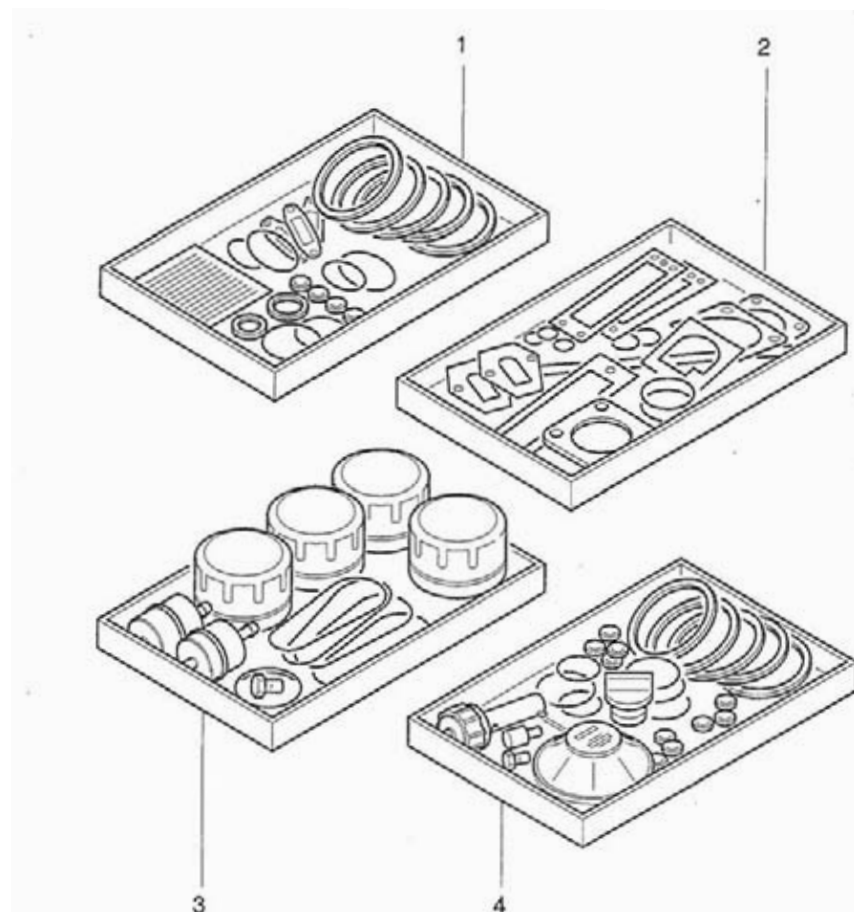


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
W: Im Wartungssatz enthalten. Incl. in maintenance kit. Contenu dans le jeu d'entretien. Incluido en el juego de mantenimiento. Contenuto nella serie manutenzione. d: Im Dichtungssatz f. 1 Zyl.-K. enth. Incl. in gasket set f. 1 cyl. head. Contenu dans le jeu de joint p. 1 culasse. Incluido en el juego de juntas p. 1 culata. Contenuto nella serie guarnizioni per 1 testa. P: Im Pannensatz enthalten. Incl. in emergency kit. Contenu dans le jeu secour. Incluido en el juego para averias. Contenuto nella serie di prima necessità. D: Im Dichtungssatz Kurbelgeh. Incl. in gasket set crankcase. Contenu dans le jeu de joints carter moteur. Incluido en el juego de juntas caja cigueñal. Contenuto nella serie guarnizioni basamento. 1: Anzahl pro Satz - Qty. per kit Quantite par jeu Cantidad por juego Quantità per serie				
1	01247702	2	P1	Dichtungssatz für 1 Zylinderkopf Gasket set for 1 cyl. head Jeu de joint p. 1 culasse Juego de juntas para 1 culata Serie guarnizioni per 1 testa
2	01228000	1		Dichtungssatz für Kurbelgehäuse Gasket set for crankcase Jeu de joints p. carter moteur Juego de juntas para caja ciguenal Serie guarnizioni basamento
3	01228202	1		Wartungssatz für 1000 h 1000 hours maintenance kit Kit d'entretien 1000 heures - Juego de piezas para servicio 1000 horas Kit di manutenzione a 1000 ore
4	01247810	1		Pannensatz - Emergency kit Kit de secours - Juego para averias Kit di prima necessità

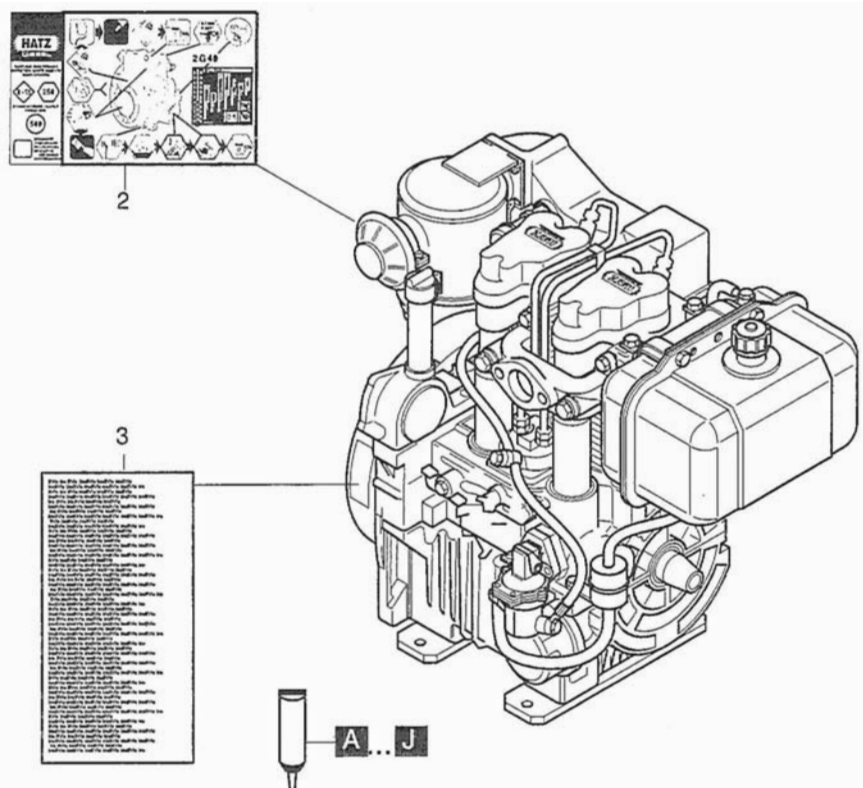
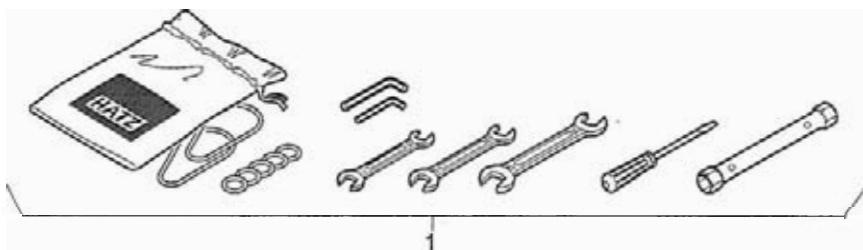


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	01231000	1		Zubehörsatz - Accessoires kit Sort. accessoires Juego de accesorios Serie accessori
2	04009600	1		
3	03430612	1		

Dicht- und Klebstoffe Sealing- and bonding adhesives Etanchéifiant et Colle			Materias para empaquetar y pegar Adesivi e collanti	
A = 502 230 01	Loctite Activator N	500 ml	}	siehe Hinweis auf den einzelnen Bildtafeln
B = 502 231 00	Loctite 573	50 ml		
C = 502 232 00	Loctite 601	50 ml		as specified in the individual tables
D = 502 233 00	Loctite 221	50 ml		suivant les remarques sur les tableau correspondant
E = 502 234 00	Loctite 648	10 ml		
F = 502 238 00	Technicoll 8058	0,75 kg		
+ 502 239 00	Technicoll 8367	0,75 kg		según las indicaciones de las tablas correspondientes
G = 502 565 01	Loctite IS 407	20 ml		
H = 502 825 01	Silicon	30 ml	}	seguire le indicazioni sul quadro corrispondente
J = 502 830 03	Hochtemp. Paste	100 ml		
K = 503 426 00	Hochtemp. Fett	100 g		

Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	01227411	1		
2	50098300	6		M 8 x 20 DIN 835-8.8 A3C
3	01221803	1		
4	50139201	1		M 6 x 16 DIN 939-8.8 A3C
5	-----	-		
6	50137000	10		M 6 x 50 DIN 931-8.8 A3C
7	50144500	21		6,4 DIN 125-St A3C
8	50144400	10		M 6 DIN 934-8 A3C
9	-----			
10	50301000	1		8,5 x 15
11	50302700	1		
12	50300700	2		8 H 8 x 16
13	50128100	2		M 8 x 30 DIN 835-10.9 A3C
14	50301400	1		
15	50302100	3		
16	50324200	3		0,5 -
17	50146300	10		M 6 x 18 DIN 933-8.8 A3C
18	04060600	10		6,4 x 16 x 1,5
19	50301600	1		
20	50301500	1	D1	
21	50275000	8	D8	14 x 1,78
22	50301200	1	D1	
23	50323500	1	D1	
24	50001100	1	D3	A 12 x 15,5 DIN 7603-Cu
25	50303000	1		
26	50302911	1		
27	50301100	1	D1	
28	50335300	4		M 8 SW12 A3C
29	03788800	4		8,4 x 15 x 2
30	01613100	1	W1	
31	50231900	2		M 8 x 25 DIN 835-8.8 A3C
32	03908201	1		
33	04125000	1	D1	26 x 35 x 3
34	-----			
35	-----			

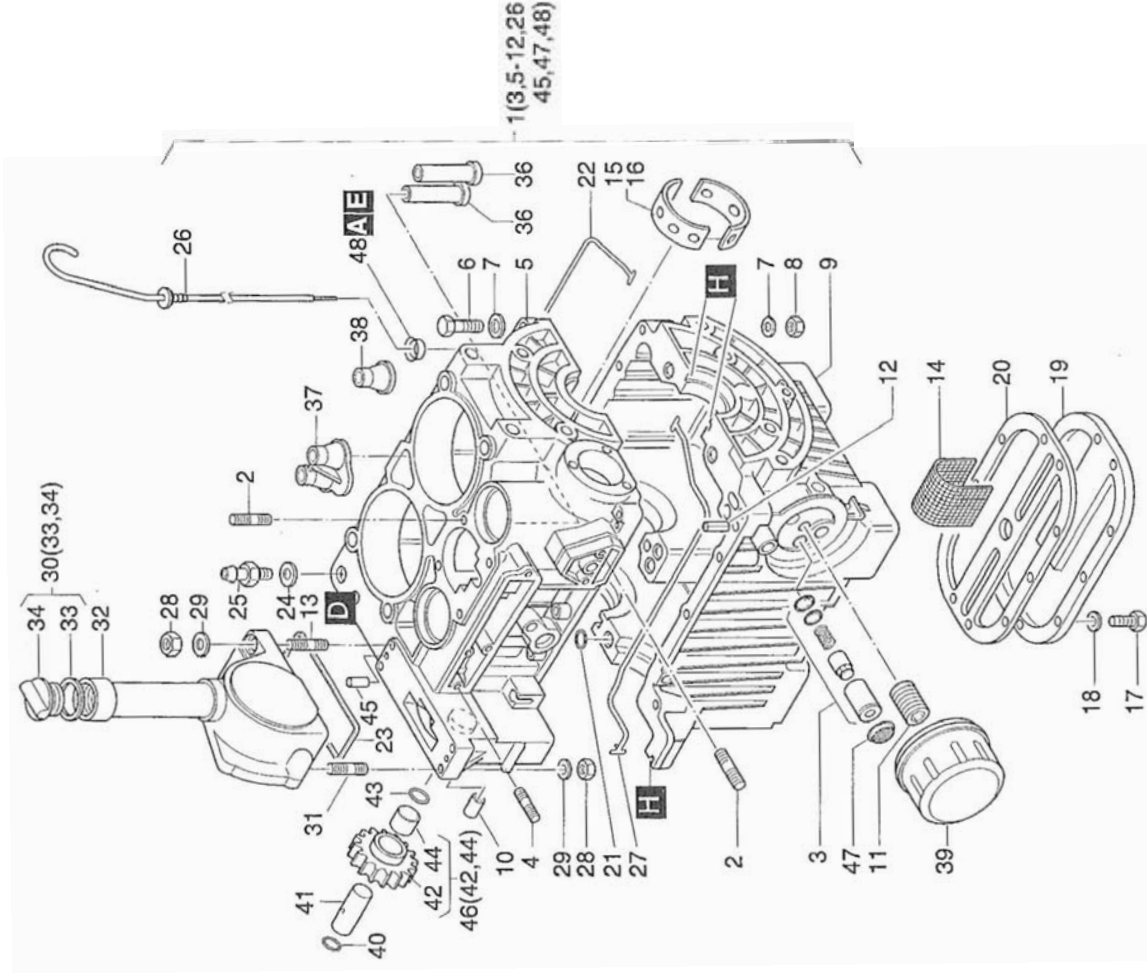


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 4C				
36	50302000	4		
37	04038200	2		
38	04039100	4		
39	50302800	1	W4	
40	50336200	1	D1	„H“ 10,78 x 2,62
41	50303610	1		„H“
42	-----			
43	50195800	1		„H“ 10 x 16 x 0,5 DIN 988
44	50336110	1		„H“
45	50290500	2		6 m 6 x 14 DIN 7-9 S20K
46	01239901	1		„H“
47	05034900	1		
48	04131000	1		

M 02

Kurbelwelle
Crankshaft
Vilebrequin
Cigüeñal
Albero a gomito

M 05

Kolben, Pleuel
Piston, Conrod
Piston, bielle
Embolo, biela
Pistone, biella

M 06

Zylinder
Cylinder
Cylindre
Cilindro
Cilindro

Tafel Nr.
Tabl. No.
Tavola N.

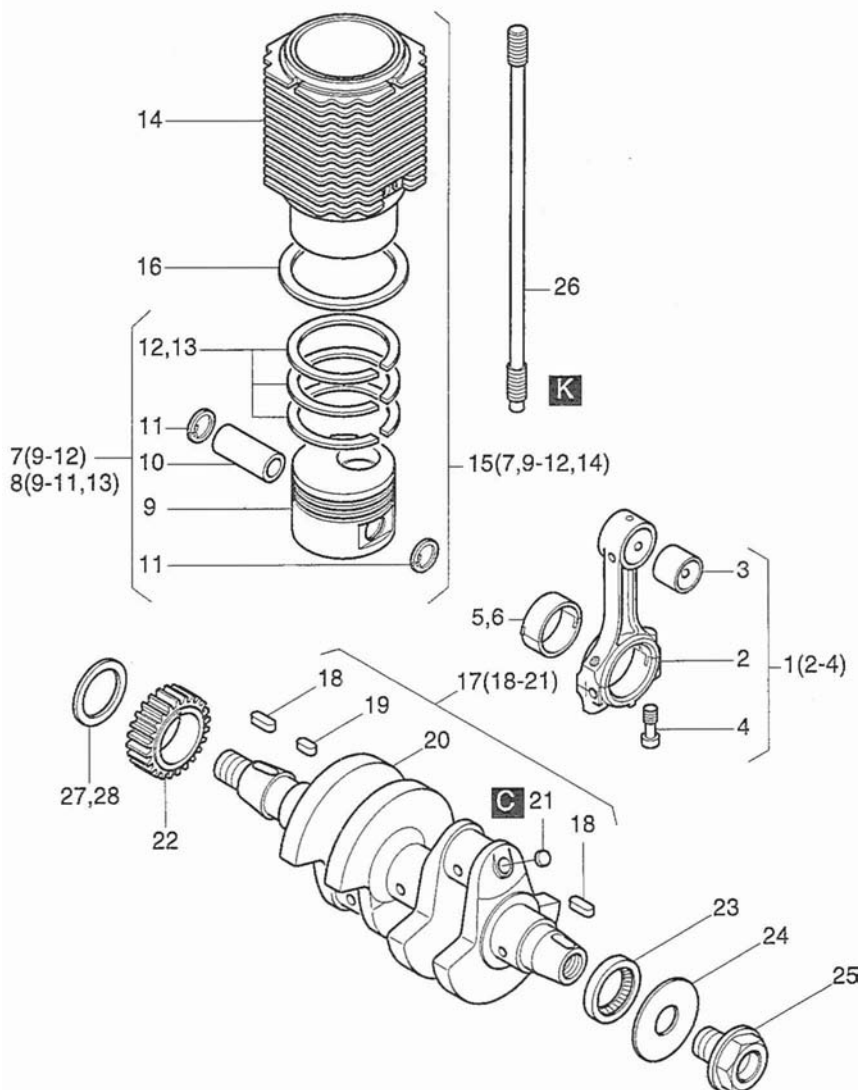
04

Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	01262200	2		
2	-----	-		
3	03785300	2		
4	03781100	4		
5	03781300	2		
6	03785600	2		- 0,5 mm
7	01240210	2		
8	01248310	2		+ 0,5 mm
9	-----	-		
10	50359010	2		26 x 13 x 74 DIN 73126-B2
11	50359110	4		A 26 x 1,2
12	01240301	2		
13	01248701	2		+ 0,5 mm
14	-----	-		
15	01247110	2		
16	03958000	2		0,3 mm
17	01262701	1		
18	50011200	2		A 6 x 6 x 25DIN 6885
19	50304300	1		A 6 x 6 x 10
20	-----	-		
21	50304100	4		
22	50304400	1		
23	50304500	1	D1	38 x 52 x 8
24	50304700	1		21 x 70 x 1,5
25	50304800	1		M18 x 1.5
26	03781000	8		
27	50347500	0..1		38 x 58 x 0,2
28	50347600	0..1		38 x 58 x 0,3

Camshaft, Governor

Arbre à cames, Regulateur
Arbol de levas, Regulador

Pushrod

Tige de culbuteur
Varilla de balancin

Tabl. No.

Tavola N.

05

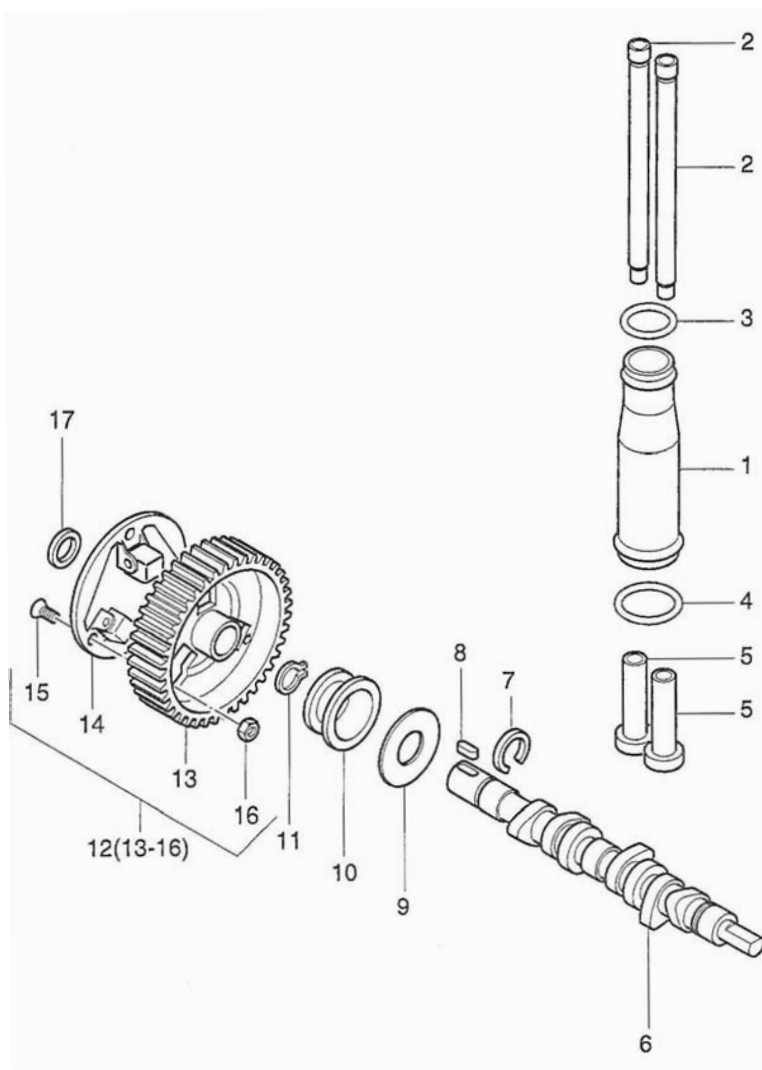


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	03781800	2		
2	01224001	4		
3	50208400	2	d1	32 x 3
4	50290100	2	d1	38 x 3
5	50302000	4		
6	04092810	1		
7	50305000	1		17
8	50010500	1		A 4 x 4 x 12DIN 6885
9	50306001	1		18 x 44 x 0,5
10	50305700	1		
11	50020000	1		A 18 x 1,2 DIN 471
12	01222100	1		
13	-----	-		
14	01244800	1		
15	50305300	3		M 5 x 14
16	50305400	3		M 5
17	03233200	0...1		19 x 32 x 0,2
17	03233300	0...1		19 x 32 x 0,3

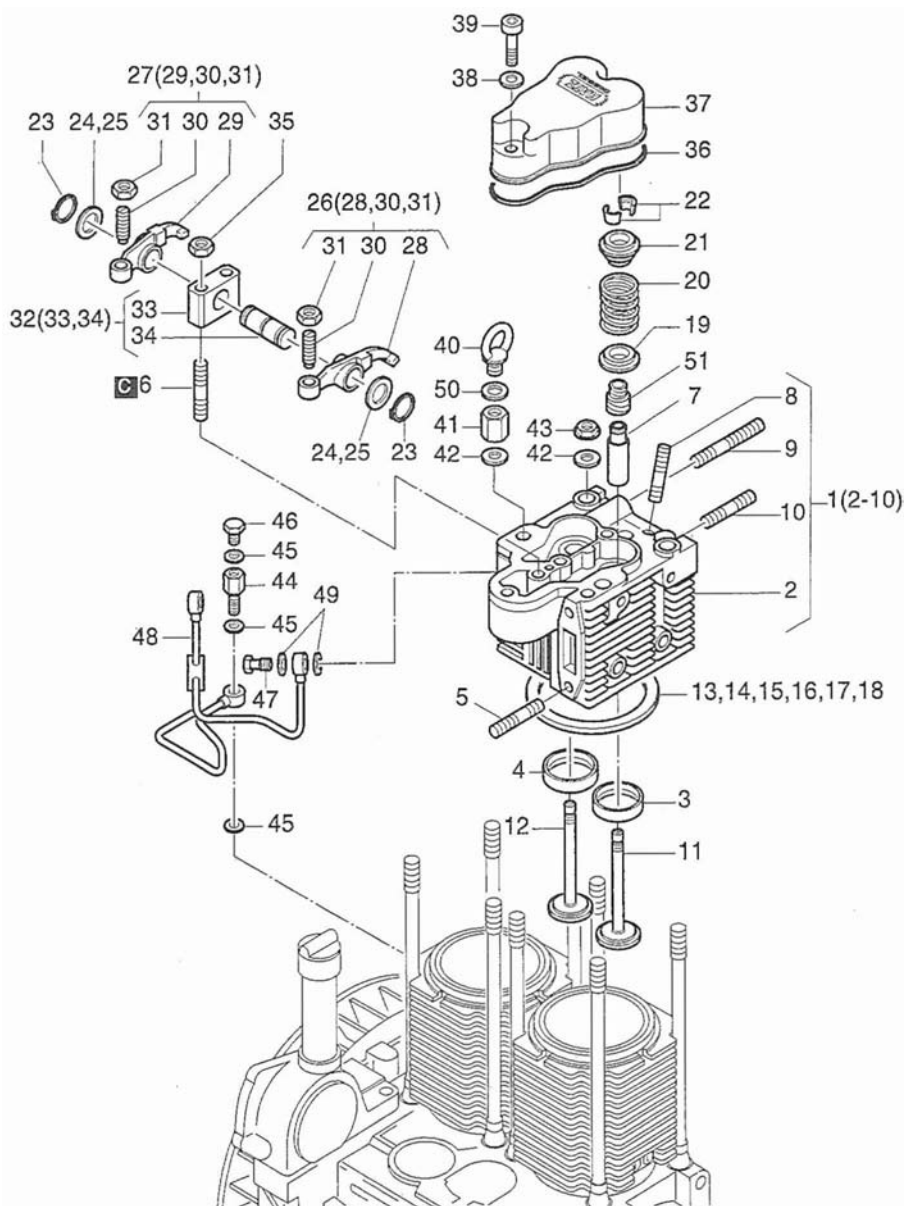


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	01247210	2		
2	-----	-		
3	-----			
4	-----	-		
5	50231900	4		M 8 x 25 DIN 835-8.8 A3C
6	50279200	4		M 8 x 40 DIN 835-8.8 A3C
7	03785201	4		
8	50038400	2		M 8 x 35 DIN 835-8.8 A3C
9	50065100	2		M 8 x 85 DIN 835-8.8 A3C
10	50128100	2		M 8 x 3C DIN 835-10.9 A3C
11	03783301	2		
12	03783210	2		
13	04110800	0..2	d1	0,50 mm
13	04110900	0..2		0,55 mm
13	03792800	0..2		0,60 mm
13	03971200	0..2	d1	0,65 mm
13	03792900	0..2		0,70 mm
13	03971300	0..2		0,75 mm
14	03793000	0..2		0,80 mm
14	04090600	0..2		0,85 mm
15	03793100	0..2		0,90 mm
15	04090700	0..2		0,95 mm
16	03793200	0..2		1,00 mm
17	03793300	0..2		1,10 mm
18	03793400	0..2		1,20 mm
19	03783401	4		
20	03783500	4		
21	03783600	4		
22	03786300	4		

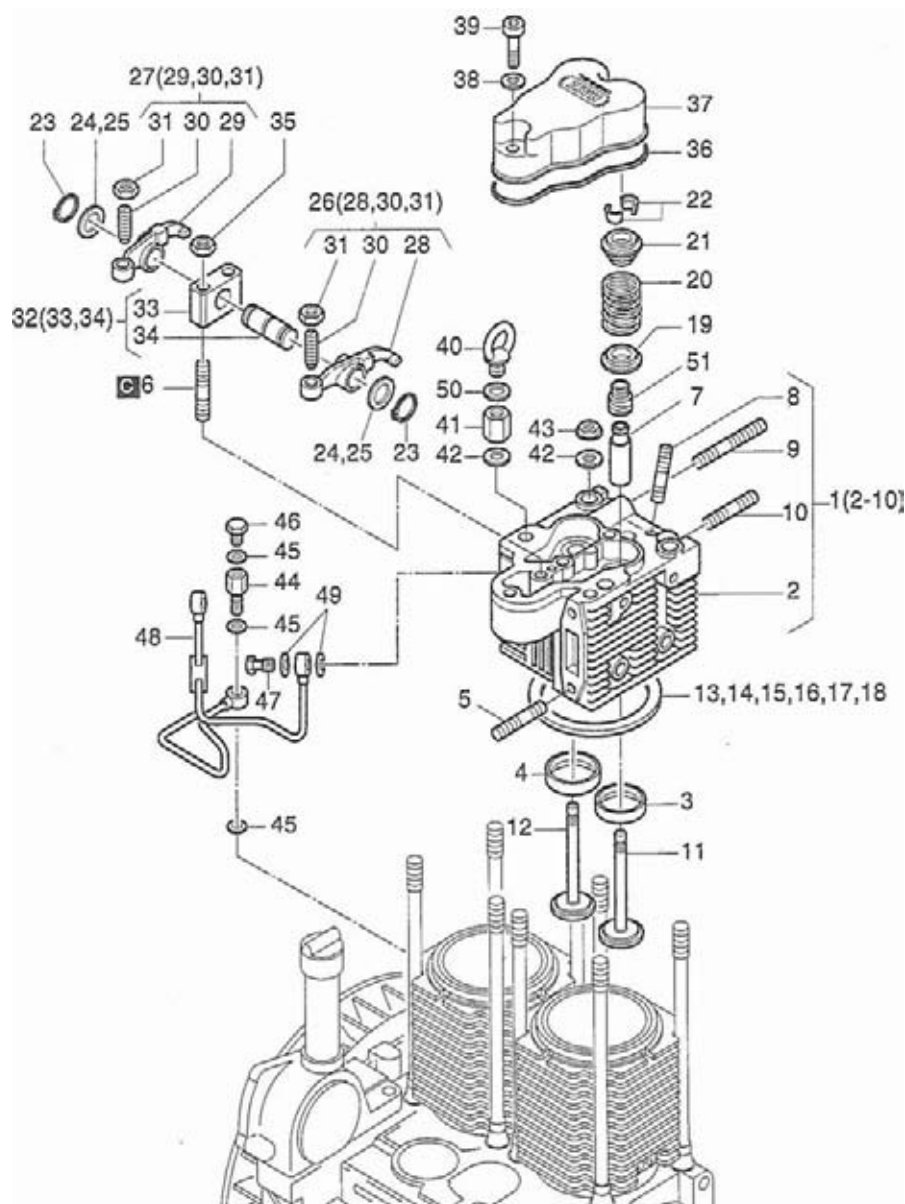


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
23	50019800	4		A 15 x 1 DIN 471
24	50315900	0..4		15 x 21 x 0,2DIN 988
25	50316000	0..4		15 x 21 x 0,3DIN 988
26	01224500	2		
27	01224400	2		
28	-----	-		
29	-----	-		
30	03783000	4		
31	03173100	4	W2	
32	01224600	2		
33	-----	-		
34	-----	-		
35	40028400	4	P2	VM8 DIN 980-8 C3A
36	50290200	2	W4, d1	116 x 121 x 3,1
37	03783800	2		
38	50162900	4	W8, d2	A 8 x 14 DIN 7603-Cu
39	50177500	4		M 8 x 40 DIN 912-8.8 A3C
40	50315500	1		M 10 DIN 580 A3C
41	03784501	5	P2	
42	03791400	8	P4	
43	03171800	3	P2	
44	50314001	1		M 8 x 1
45	50000900	4		A 8 x 11,5 DIN 7603-Cu
46	50033300	1		M 8 x 1 x 12 DIN 961-8.8
47	50006100	2		4-5-3 DIN 7643
48	01224900	1		
49	50000900	4	d2	A 8 x 11,5 DIN 7603-Cu
50	03787300	0..2		0,2 mm
51	50405200	4	d2	

Ölpumpe
Oil pump
M 10 Pompe à huile
Bomba de aceite
Pompa olio

Steuerdeckel
Timing cover
M 11 Couvercle distribution
Tapa de mando
Coperchio distribuzione

Schwungrad
Flywheel
M 17 Volant
Volante
Volano

Tafel Nr.
Tabl. No.
Tavola N.

07

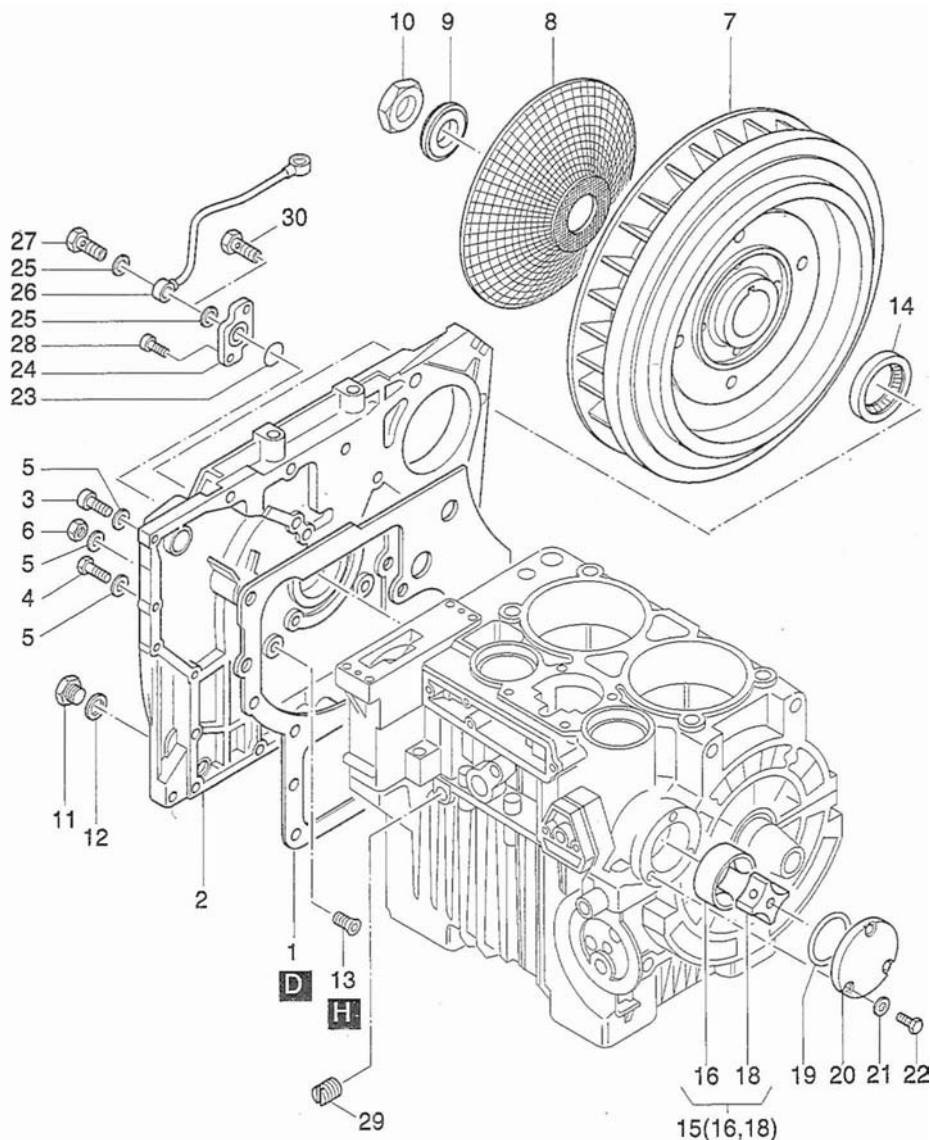


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	50311500	0..2	D2	0,2 mm
2	50310810	1		
3	50026400	1		M 6 x 35 DIN 933-8.8 A3C
4	50092100	18		M 6 x 25 DIN 933-8.8 A3C
5	50144500	18		6,4 DIN 125-St A3C
6	50144400	3		M6 DIN 934-8 A3C
7	03792100	1		
8	50313400	1		
9	03975300	1		
10	04031300	1		
11	50311000	1	W1	M 14 x 1,5
12	50001200	1	W4, D1	A 14 x 18 DIN 7603-Cu
13	50310900	3		
14	50311200	1	D1	38 x 52 x 8
15	01227910	1		
16	-----			
17	-----			
18	-----			
19	50310500	1	D1	41 x 1,78
20	50310410	1		
21	50216300	3		5,3 DIN 125-St A3C
22	50025200	3		M 5 x 16 DIN 933-8.8 A3C
23	50336500	1		15,88 x 2,62
24	50336400	1		
25	50000900	2	D5	A 8 x 11,5 DIN 7603-Cu
26	50336300	1		„H“ s.Tafel/Tabl. 17, Fig.-No. 15 ..
27	50006100	1		„H“ 4-5-3 DIN 7643
28	50274500	2		M 5 x 12 DIN 912-8.8 A3C
29	05184200	1		M 14 x 1
30	50033300	1		M 8 x 1 x 12 DIN 961-8.8 A3C

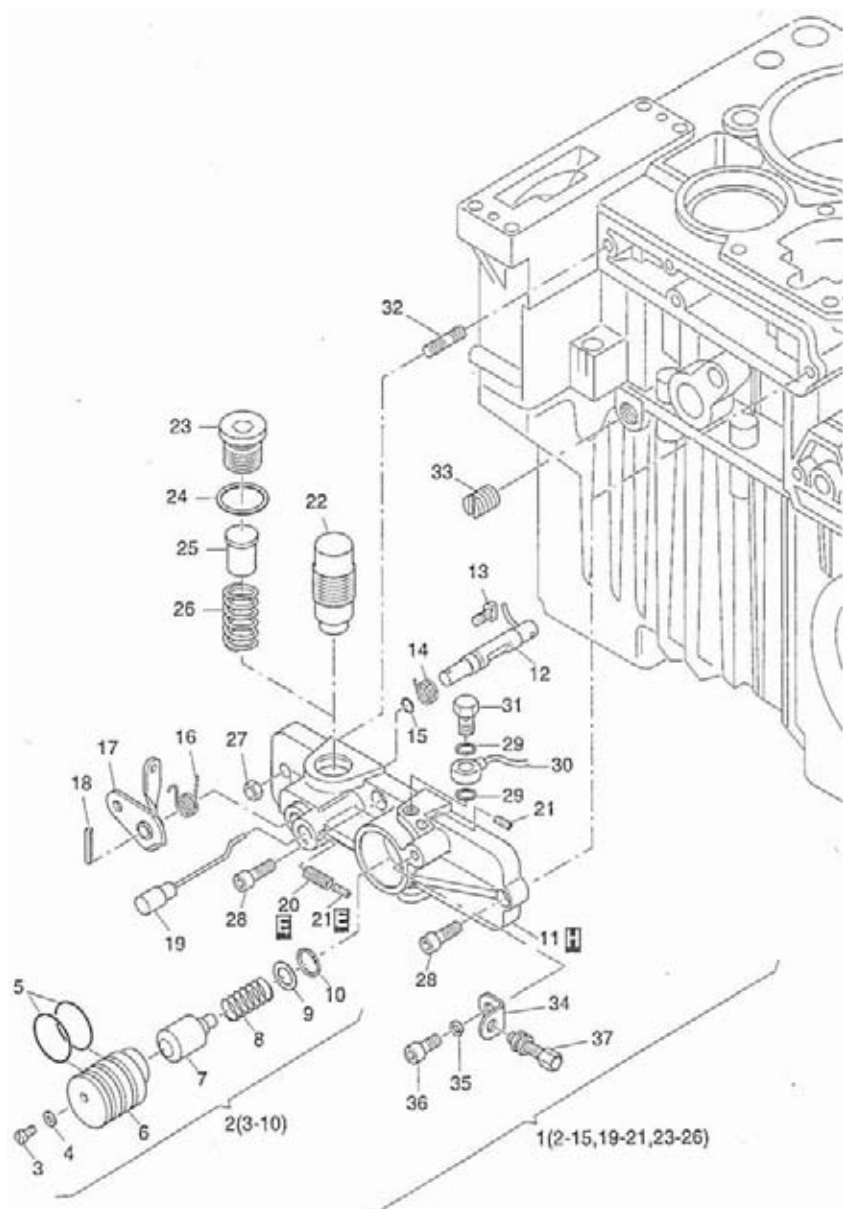
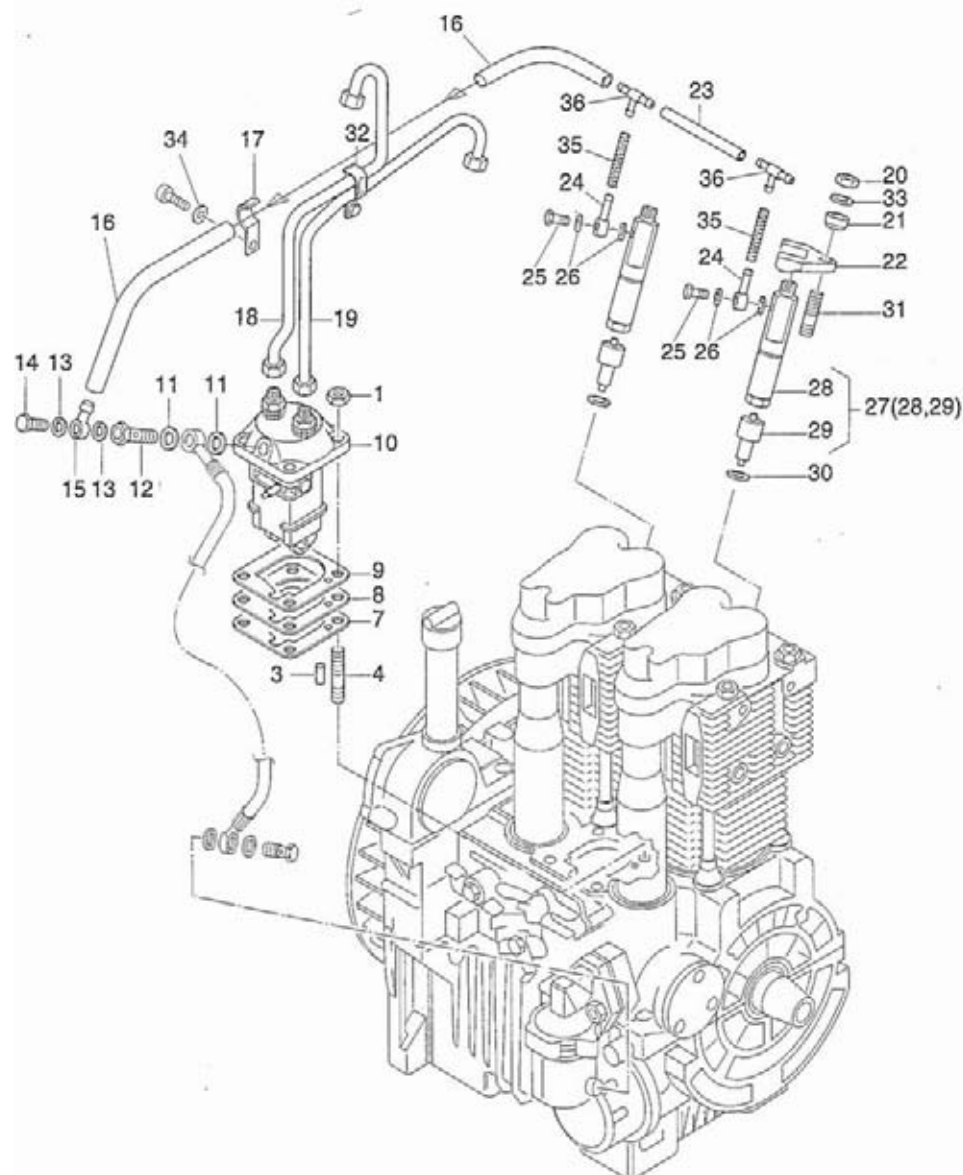


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	01665610	1		
2	01665210	1		
3	50514200	1		M 4 x 4 DIN 84-4.8
4	50110800	1		A 4 x 8 DIN 7603-Cu
5	50499800	2		26,7 x 1,78
6	-----	-		
7	-----	-		
8	05213500	1		
9	50195800	1		10 x 16 x 0,5 DIN 988
10	50224200	1		J 16 x 1 DIN 472
11	-----	-		
12	01669900	1		
13	05191001	1		
14	05185802	1		
15	50519800	1	D1	6 x 2
16	04021800	1		
17	01665000	1		
18	50034100	1		3 x 16 DIN 1481
19	01704900	1		
20	03889500	1		
21	50262300	2		M 4 x 10 DIN 915-45H Tuf.
22	01665400	1		
23	50044300	1		M 22 x 1,5 DIN 908
24	50001800	1		A 22 x 27 DIN 7603-Cu
25	05185500	1		
26	50500000	1		
27	50144400	1		M 6 DIN 934-8 A3C
28	50323800	3		M 6 x 16 DIN 6912-8.8
29	50000900	2		A 8 x 11,5 DIN 7603-Cu
30	01670100	1		
31	50006100	1		4-5-3- DIN 7643
32	50139201	1		M 6 x 16 DIN 939-8.8A3C
33	05184200	1		
34	05186900	1		
35	50170900	1		6 DIN 128 A3C
36	50149100	1		M 6 x 12 DIN 912-8.8 A3C
37	50306900	1		



	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
		2 G 40		
1	50148000	4		M 8 DIN 934-8 A3C
2	-----	-		
3	50312200	1		4 H 8 x 12 DIN 7
4	50098300	4		M 8 x 20 DIN 835-8.8 A3C
5	-----	-		
6	-----	-		
7	50312300	0..2	D2	0,10 mm
8	50312400	0..1	D1	0,20 mm
9	50312500	0..2	D2	0,30 mm
10	50493200	1		
11	50001100	2	D3	A 12 x 15,5 DIN 7603-Cu
12	01223200	1	P1	
13	50000900	2	D5	A 8 x 11,5 DIN 7603-Cu
14	50311700	1		
15	50015700	1		NW3
16	03902000	1		3,5 x 390
17	03174700	1		
18	01240910	1		
19	01241010	1		
20	50148000	2	P2	M 8 DIN 934-8 A3C
21	04035700	2	P1	
22	03792400	2		
23	03780710	1		3,5 x 115
24	50333400	2		
25	50313000	2		M 6
26	50313100	4	d2	A 6 x 10 DIN 7603-Cu
27	50493300	2		
28	-----	-		
29	50493400	2	P1	
30	04025800	2	d1	
31	50038400	2		M 8 x 35 DIN 835-8.8 A3C
32	50314100	1		
33	50208500	2	P2	8 DIN 128 A3C
34	50144500	1		6,4 DIN 125-St A3C
35	04187500	2		3,5 x 40
36	50157800	2		NW3

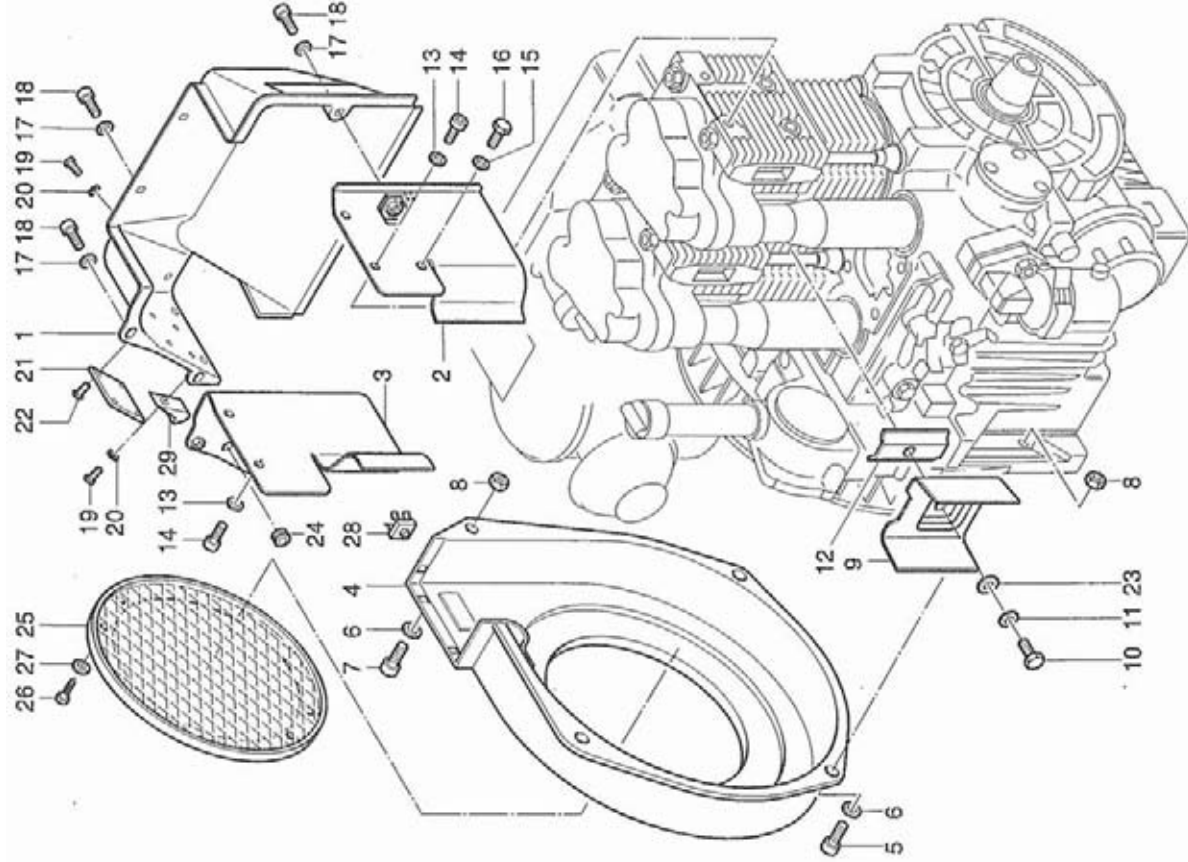


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	03784400	1		
2	01225900	1		
3	01225800	1		
4	50314200	1		
5	50170700	3		M 6 x 16 DIN 912-8.8 A3C
6	50144500	4		6,4 DIN 125-St A3C
7	50170600	1		M 6 x 20 DIN 912-8.8 A3C
8	50144400	4		M 6 DIN 934-8 A3C
9	03784300	1		
10	50165500	1		M 6 x 12 DIN 933-8.8 A3C
11	50170900	1		6 DIN 128 A3C
12	01226100	1		
13	50170900	4		6 DIN 128 A3C
14	50170700	4		M 6 x 16 DIN 912-8.8 A3C
15	50208500	2		8 DIN 128 A3C
16	50098500	2		M 8 x 16 DIN 933-8.8 A3C
17	50144500	5		6,4 DIN 125-St A3C
18	50333800	5		M 6 x 12 DIN 912-8.8 A3C
19	50334600	3		M 4 x 12 DIN 912-8.8 A3C
20	50315400	3		B 4 DIN 137 A3C
21	-----	-		
22	40002500	4		2,4
23	50144500	1		6,4 DIN 125-St
24	50334800	1		
25	01140701	1		
26	50334900	4		B 4,2 x 9,5 DIN 7981 A3C
27	50147200	4		4,3 DIN 125-St A3C
28	50408500	3		M 4
29	50326800	4		

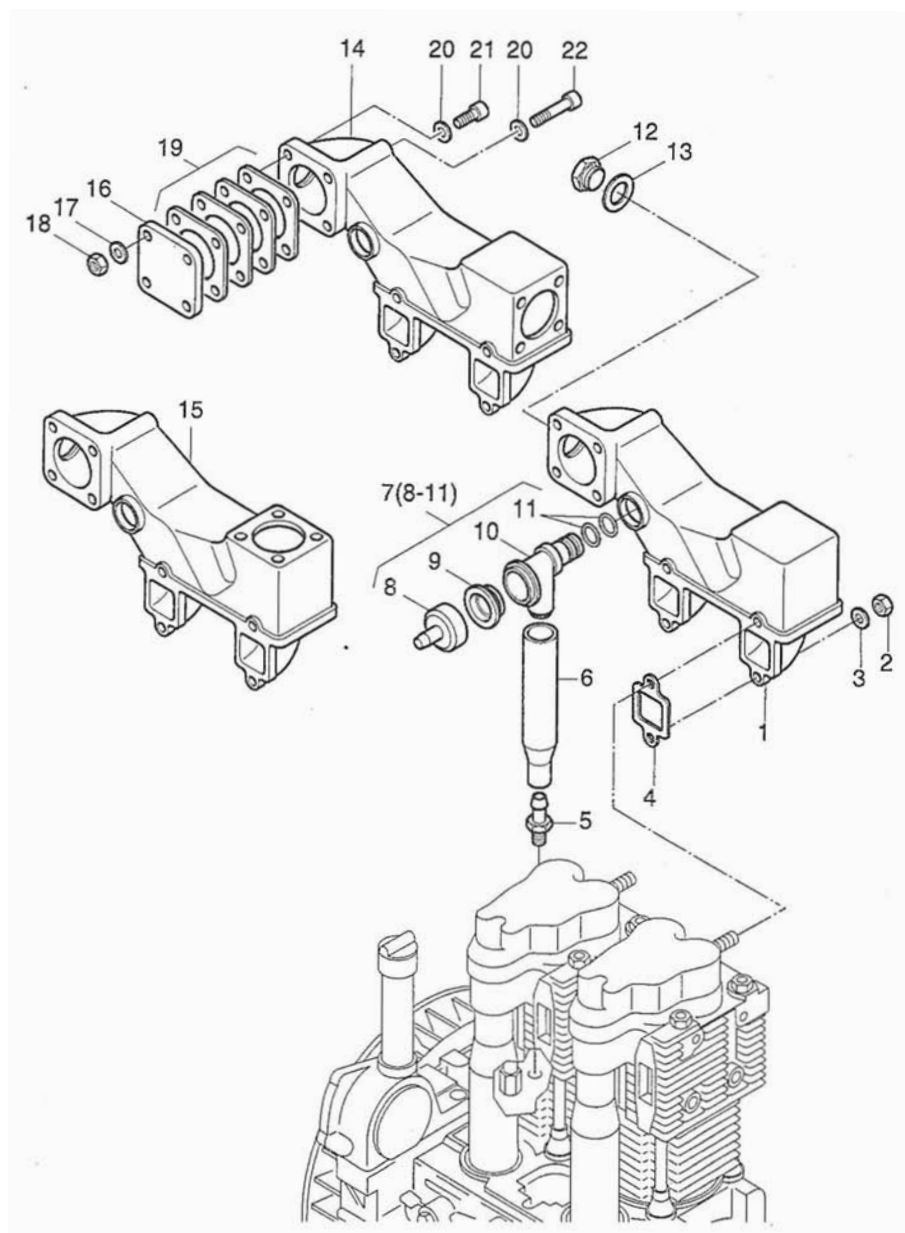


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	03784121	1		
2	40028400	4		VM 8 DIN 980-8 C3A
3	50095100	4		A 8 DIN 137 A3C
4	03783902	2	d1	
5	50303000	1		
6	03784001	1		
7	01225610	1		
8	03568600	1		
9	03568700	1		
10	-----	-		
11	50326200	2		11,3 x 2,4
12	50140400	1		AM 22 x 1,5 DIN 7604 A3C
13	50001600	1	d1	A 22 x 27 DIN 7603-Cu
14	03787402	1		
15	03943001	1		
16	03939700	1		
17	50208500	4		8 DIN 128 A3C
18	50148000	4		M 8 DIN 934-8 A3C
19	01285600	1		
20	50148100	4		8,4 DIN 125-St A3C
21	50175900	2		M 8 x 30 DIN 912-8.8 A3C
22	50183100	2		M 8 x 90 DIN 912-8.8 A3C

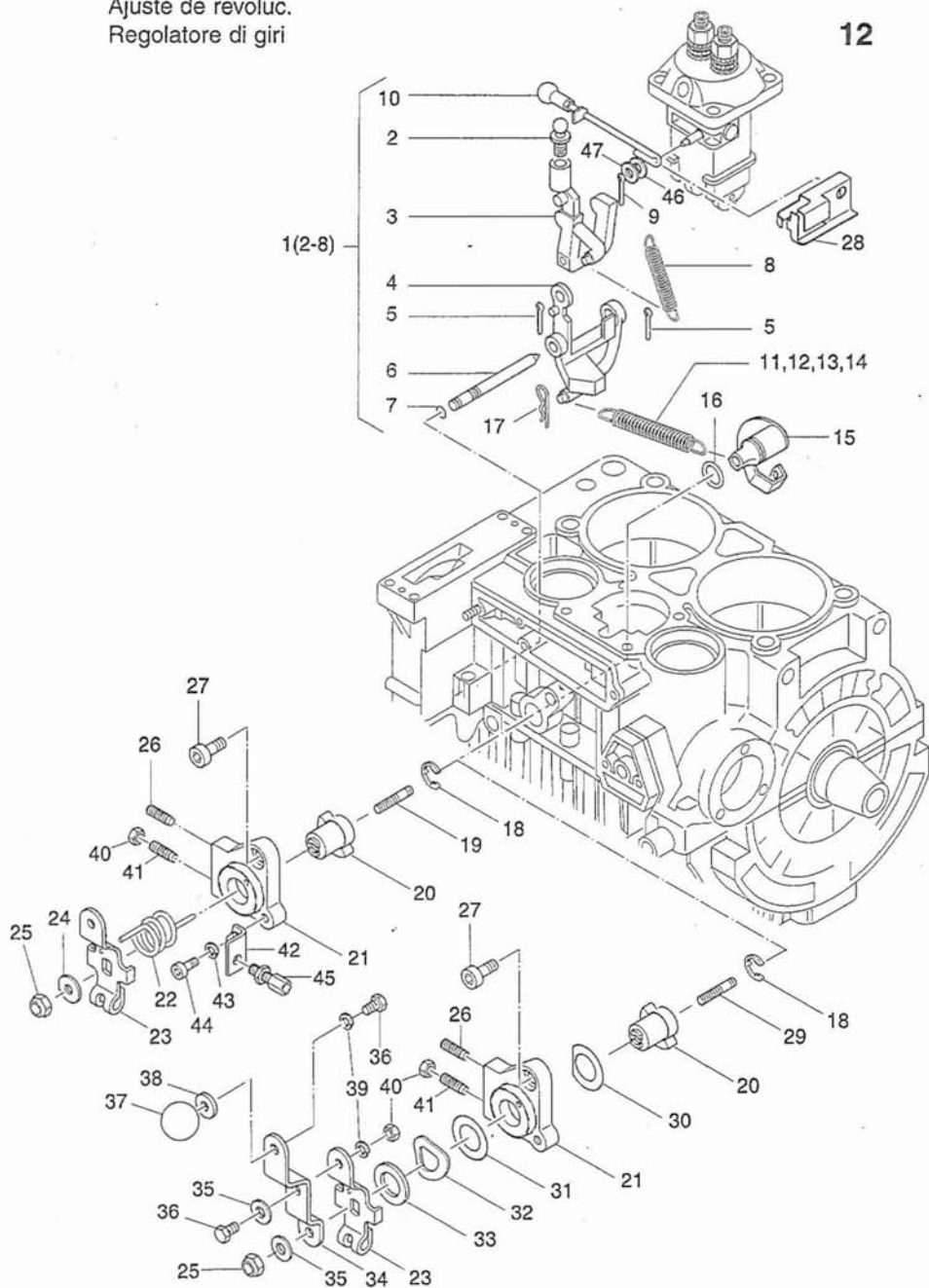


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
		2 G 40		
1	01222510	1		
2	-----			
3	-----			
4	-----	-		
5	50308400	2		1,6 x 8 DIN 94
6	50307900	1		
7	50308100	2	D2	2,9 x 1,78
8	50308300	1		
9	50036000	1		2 x 10 DIN 94
10	01222400	1		
11	50355100	0...1		... 2000 min ⁻¹
12	04020200	0...1		Ø 0,8 mm n > 2000...2300 min ⁻¹
13	04086300	0...1		Ø 0,95 mm n > 2300...3000 min ⁻¹
14	04086400	0...1		Ø 0,65 mm n = 1500 min ⁻¹ Gen.
15	04088300	1		
16	50306500	1	D2	8,7 x 1,78
17	50308500	1		
18	50308800	1		8
19	50328600	1		M 6 x 25 DIN 938-8.8 A3C
20	05185400	1		
21	05184800	1		
22	50309300	1		
23	50309400	1		
24	50114300	1		6,4 DIN 7349 - A3C
25	50328300	1		VM6 DIN 980-8A3C
26	50286300	1		M 6 x 16 DIN 915 Tuf. 360
27	50052000	1		M 8 x 20 DIN 6912-8.8 A3C
28	05185300	1		
29	50511000	1		M 6 x 30 DIN 938 - A3C
30	05207400	1		
31	03456000	1		0,4 / 19
32	50508200	1		B 18 DIN 137 A3C
33	05202400	1		18 x 30 x 3
34	05045510	1		
35	50144500	2		6,4 DIN 125-St A3C
36	50177100	2		M 6 x 16 DIN 933-8.8 A3C
37	50195100	1		E 25 - FS
38	50114300	1		6,4 DIN 7349 A3C
39	50170900	2		6 DIN 128 A3C

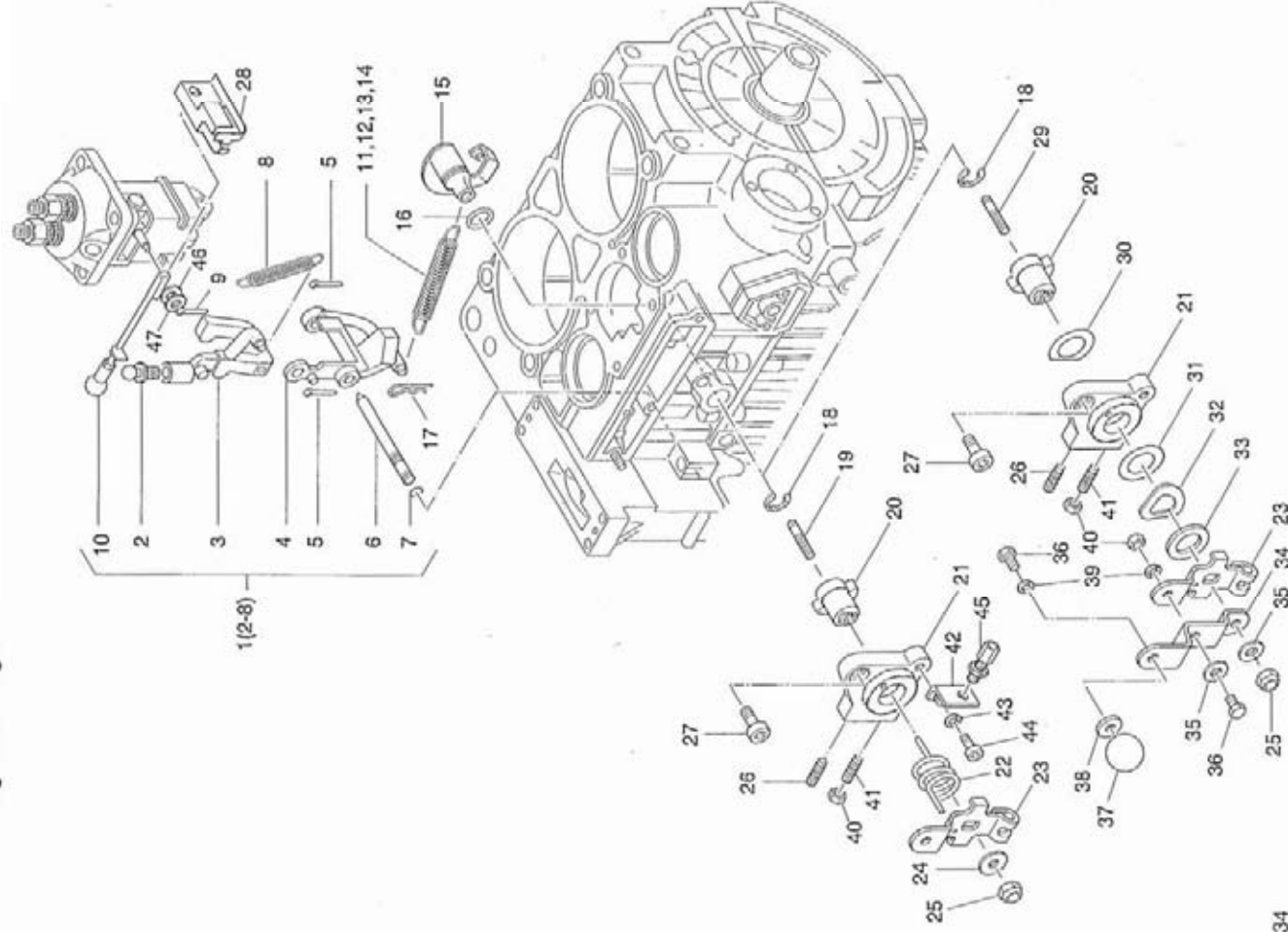


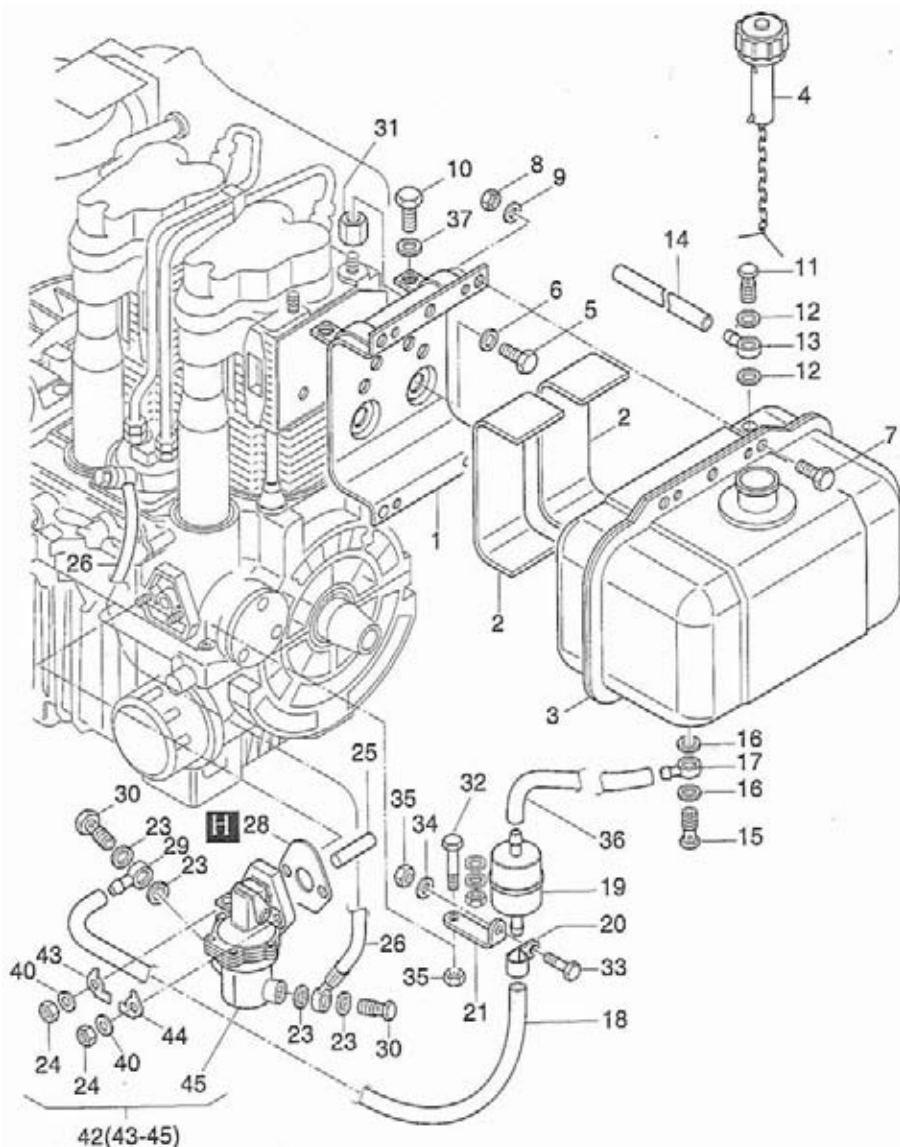
Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
		2 G 40		
40	50144400	2		M 6 DIN 934-8 A3C
41	50138100	0...1		M 6 x 35 DIN 915Tuf. 360
41	50507800	0...1		M 6 x 45 DIN 915Tuf. 180
42	05189200	1		
43	50170900	1		6 DIN 128-A3C
44	50149100	1		M 6 x 12 DIN 912-8.8A3C
45	50309100	1		
46	50216300	1		5,3 DIN 125-StA3C
47	50514400	0...2		5 x 10 x 0,3DIN 988

A 01

Kraftstoff
Fuel
Carburant
Combustible
Serbatoio e circuito carburante

Tafel Nr.
Tabl. No.
Tavola N.

13



HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40			
1	03918900	1	
2	50291900	2	
3	50291700	1	
4	01125300	1	P1
5	50135400	2	M 8 x 20 DIN 933-8.8 A3C
6	50148100	2	8,4 DIN 125-St A3C
7	50098500	4	M 8 x 16 DIN 933-8.8 A3C
8	50148000	4	M 8 DIN 934-8 A3C
9	50208500	4	8 DIN 128- A3C
10	50092200	2	M 10 x 16 DIN 933-8.8 A3C
11	50006100	1	P1 4-5-3 DIN 7643
12	50000900	2	A 8 x 11,5 DIN 7603-Cu
13	50015700	1	NW3
14	03962100	1	3,5 x 160
15	50006400	1	10-3 DIN 7643
16	50001200	2	W4 A 14 x 18 DIN 7603-Cu
17	50015900	1	NW 8/6
18	03493200	1	7/280
19	50478800	1	W2
20	03165500	1	
21	03938200	1	
22	-----	-	
23	50001000	4	A 10 x 16 DIN 7603-Cu
24	50335300	2	M 8 - SW 12
25	50291500	1	
26	01353300	1	
28	04118501	0..1	D1 1,0 mm
28	04118601	0..1	D1 1,4 mm
29	40092600	1	NW 4/6
30	50006200	2	6-3 DIN 7643
31	03784501	2	M 10
32	50328500	1	M 6 x 65 DIN 933-8.8 A3C
33	50165500	1	M 6 x 12 DIN 933-8.8 A3C
34	50144500	1	6,4 DIN 125-St A3C
35	50144400	1	M 6 DIN 934-8 A3C
36	03525500	1	7 x 180
37	50145900	2	10,5 DIN 125-St A3C
40	50095100	2	A 8 DIN 137 A3C
42	01601300	1	

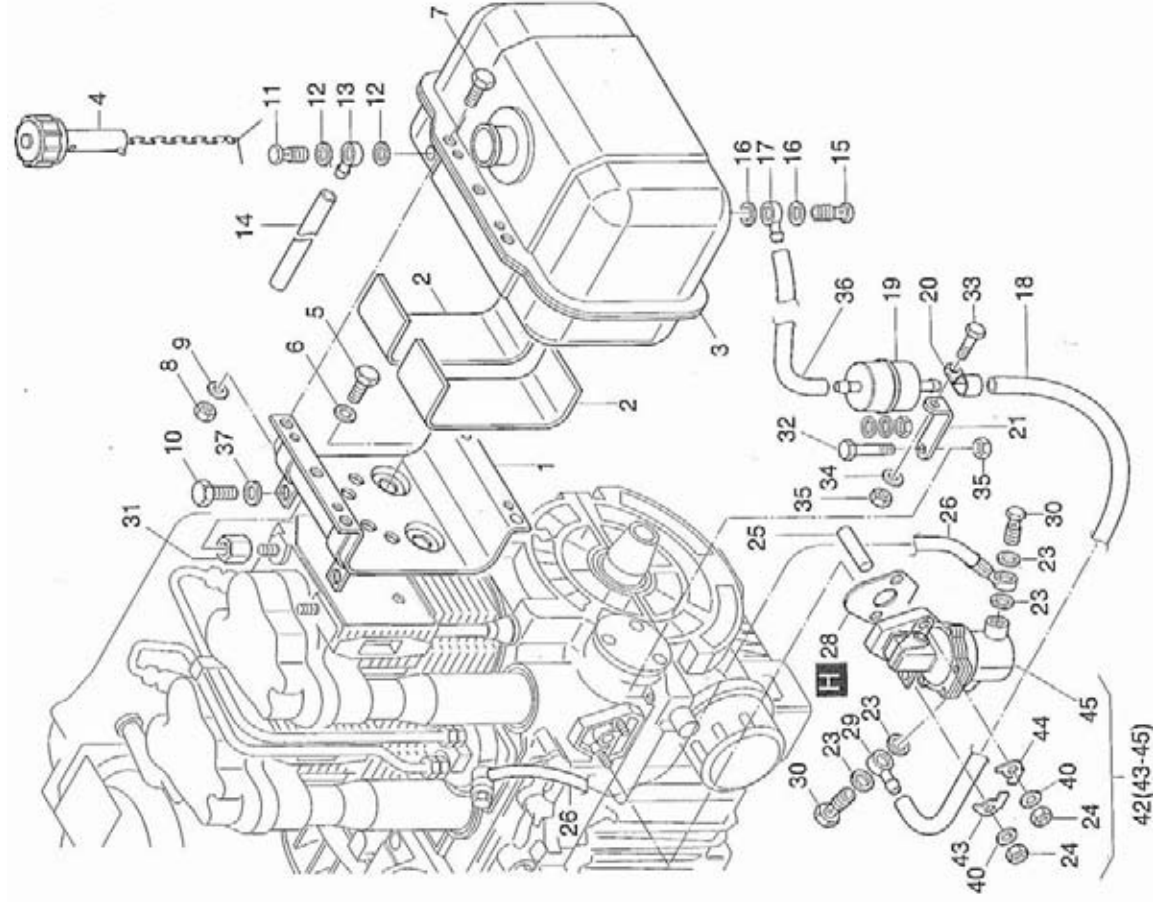


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
		2 G 40		
43	04132500	1		
44	04132400	1		
45		-		

Luftfilter
Air filter
Filtre à air
Filtro de aire
Filtro aria

A 02

Tafel Nr.
Tabl. No.
Tavola N.

14

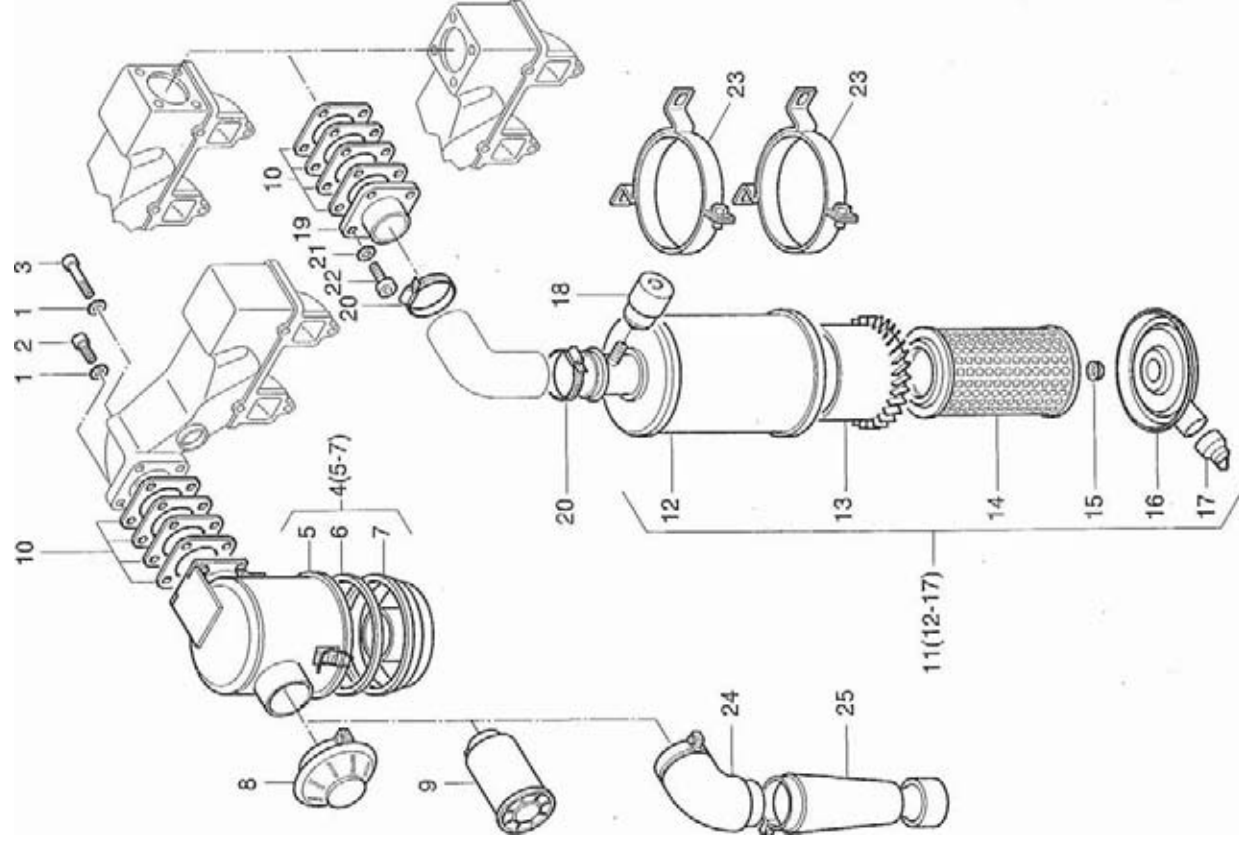


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	50148100	4		8,4 DIN 125-St A3C
2	50175900	2		M 8 x 30 DIN 912-8.8 A3C
3	50183100	2		M 8 x 90 DIN 912-8.8 A3C
4	01122210	1		
5	-----	-		
6	49038000	1	P1	
7	49059500	1		
8	40040400	1	P1	
9	01035900	1		
10	01285600	1		
11	50367800	1		
12	-----			
13	-----	-		
14	49061600	1		
15	-----			
16	-----			
17	-----			
18	50333000	1		
19	01198900	1		50
20	40095500	2		50 - 70
21	50208500	4		8 DIN 128 A3C
22	50206300	4		M 8 x 18 DIN 912-8.8 A3C
23	50367900	2		
24	01193000	1		
25	01193100	1		

A 03

Auspuff
Exhaust
Echappement
Escape
Scarico

Tafel Nr.
Tabl. No.
Tavola N.

15

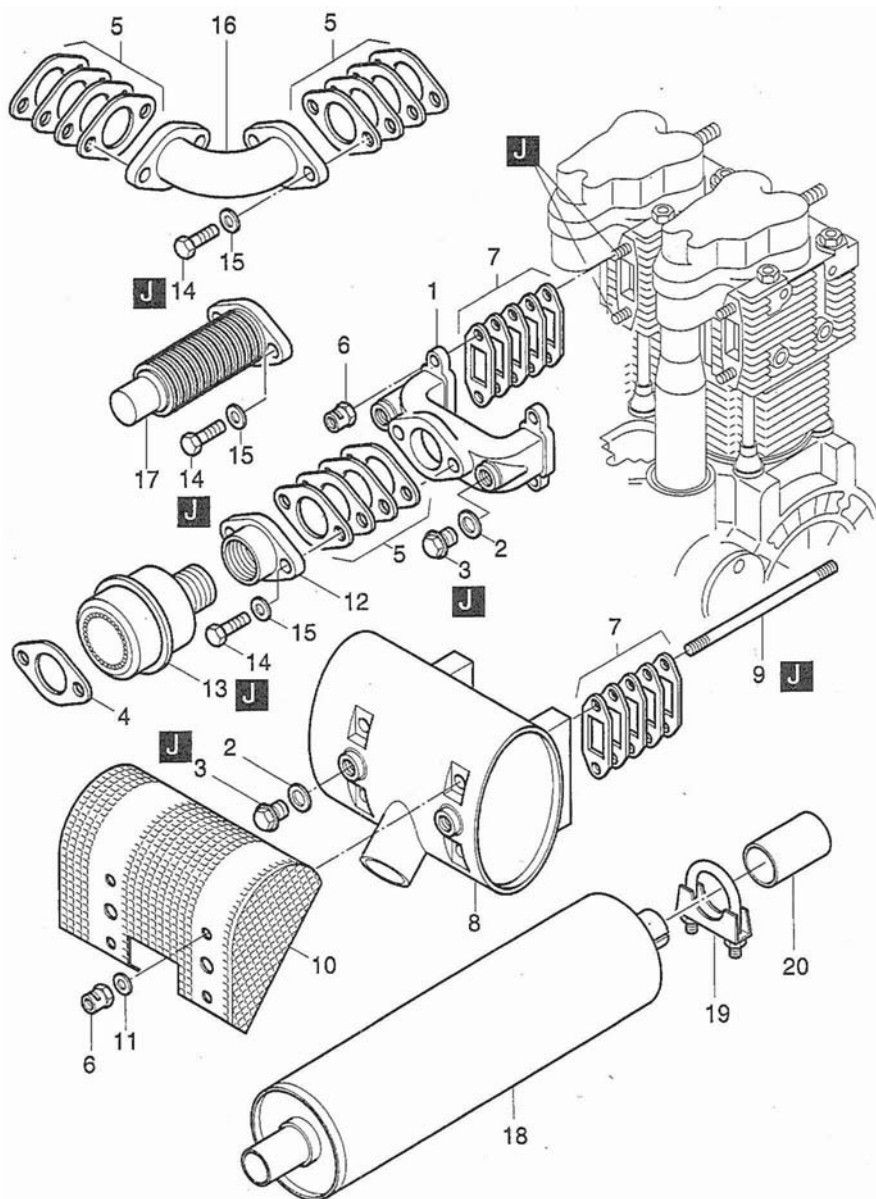


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	03919800	1	d1	
2	03228800	2		
3	50044700	2		R 1/4 DIN 910-5.8 A3C
4	50060600	1		42 x 68 DIN 71501
5	01285800	1	d1	
6	40028400	4		VM 8 DIN 980-8 C3A
7	01285500	2		
8	01129000	1		
9	50292600	4		8 x 185 DIN 835-8.8
10	01139500	1		
11	50148100	4		8,4 DIN 125-St A3C
12	03829100	1		R 1 1/4
13	00872200	1		R 1 1/4
14	50327200	2		M 10 x 25 DIN 933-8.8 C4P
15	50135600	2		10 DIN 128 A3C
16	01139700	1		
17	50323100	1		
18	01050700	1		
19	50339800	1		
20	03848500	1		

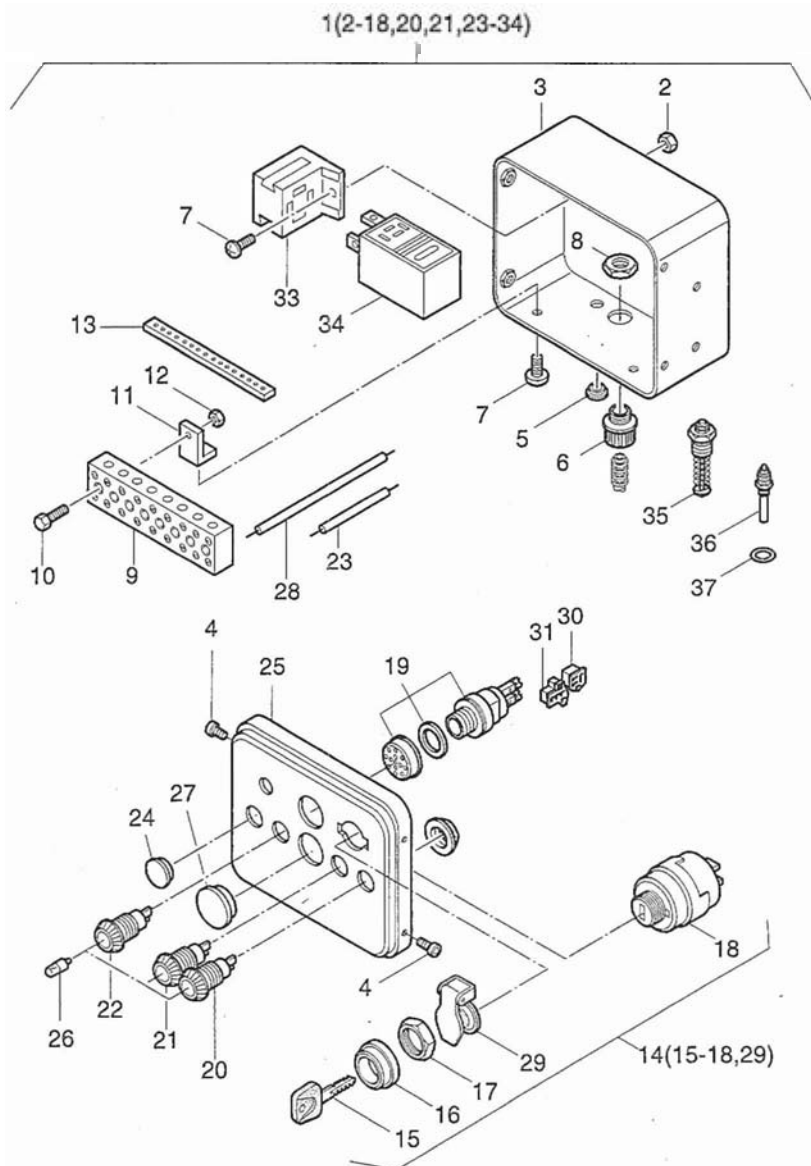


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	01525000	1		12 V
2	40028200	2		M 5
3	00716311	1		
4	50289200	4		M 6 x 12 KZ1 8.8 A3D
5	50160800	2		F 5
6	50159011	1		13,5
7	50049300	4		M 5 x 10 DIN 7985-8.8 A3R
8	50159100	1		
9	50160700	1		
10	50158800	2		M 4 x 20 DIN 84-4.8 A3C
11	03666700	2		
12	50147100	2		M 4 DIN 934-8 A3C
13	05070700	1		
14	50276502	1		
15	50345300	1	P1	
16	-----			
17	-----			
18	-----			
19	40068600	1		
20	50176500	1		BATT
21	50176600	1		OIL
22	50176400	1		TEMP.
23	01090201	1		
24	40096000	2		F 17
25	03509211	1		
26	40009700	3		12 V, 2 W
27	40091400	2		F 24
28	01150101	1		
29	49050900	1		
30	50276600	1		4-P
31	50276700	1		6-P
32	-----	-		
33	50276000	2		
34	50277701	2		12 V
35	50163900	1		184G
36	50268600	1		TEMP.
37	50195800	1		10 x 16 x 0,5DIN 988

Starter, Generator, Öldruckschalter
 Starter, alternator, Oil pressure switch
 Démarreur, alternateur, Interr. press huile
 Arrancador, alternador, Interr. pres. aceite
 Motorino avviamento, alternatore, Pressostato olio

Tafel Nr.
 Tabl. No.
 Tavola N.

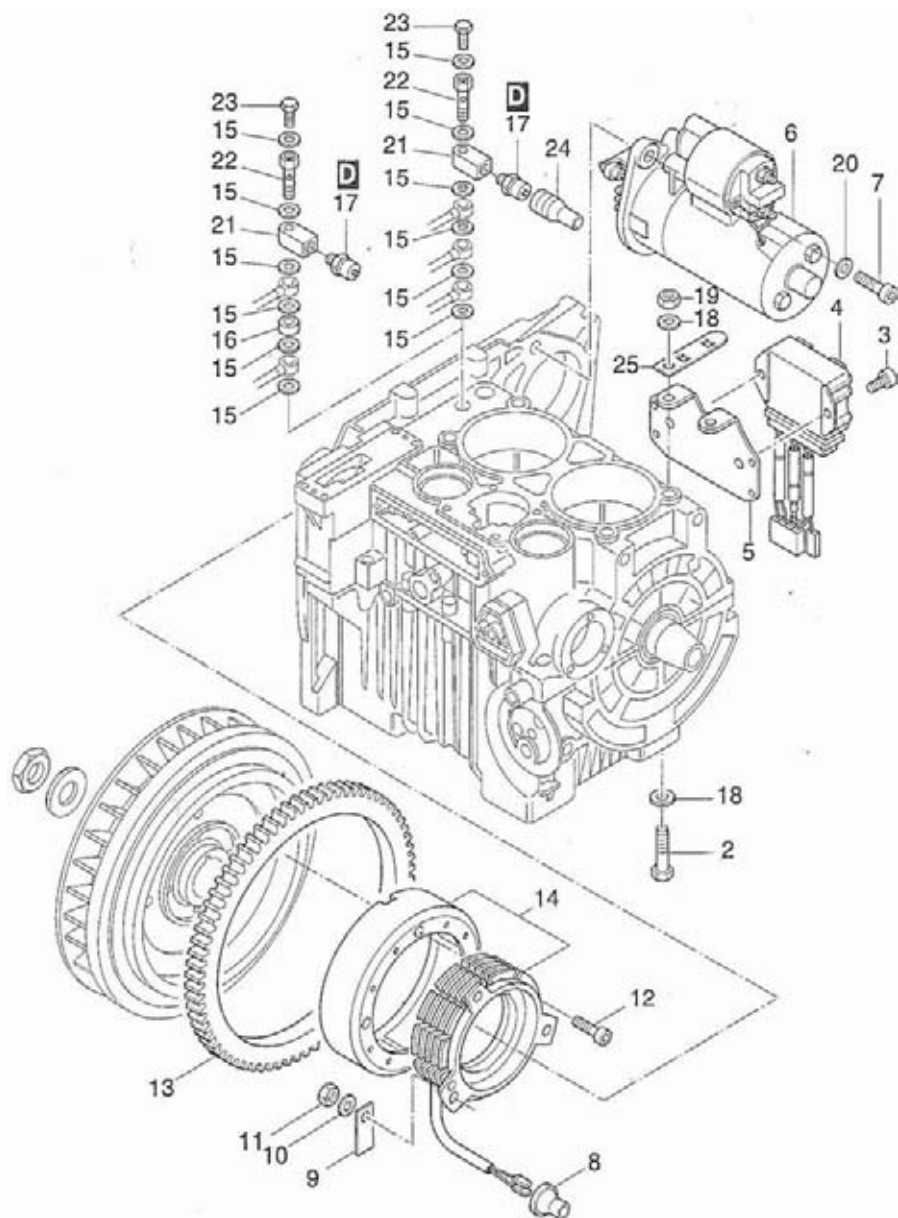


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	-----	-		
2	50383700	2		M 6 x 55 DIN 931-8.8 A3C
3	50165400	2		M 8 x 16 DIN 912-8.8 A3C
4	50283811	1		12 V
4	50364500	1		24 V
5	03958100	1		
6	50496700	1		12 V, 2,0 KW
6	50496800	1		24 V, 2,5 KW
7	50093400	2		M 10 x 30 DIN 912-8.8 A3C
8	04039100	1		
9	50293500	1		
10	50144500	3		6,4 DIN 125-St A3C
11	50144400	3		M 6 DIN 934-8 A3C
12	50323900	5		M 6 x 30 DIN 912-8.8 A3C
13	03792200	1		
14	50292810	1		12 V, 280 W
15	50000900	6		A 8 x 11,5 DIN 7603-Cu
16	03790100	0...1		8,4 x 12 x 10
17	50293810	1		OIL
18	50144500	2		6,4 DIN 125-St A3C
19	50144400	2		M 6 DIN 934-8 A3
20	50145900	2		10,5 DIN 125 A3C
21	03932100	1		
22	03790002	1		
23	50033300	1		M 8 x 1 x 12 DIN 961-8.8 A3C
24	50329400	1		
25	03926200	1		

Motorfüße

Engine bracket

A 06 Pied de moteur
Soportes del motor
Staffe supporto

Anschlußgehäuse
Intermediate housing
A 15 Bride raccord
Caja de conexión
Flangiatura

Tafel Nr.
Tabl. No.
Tavola N.

18

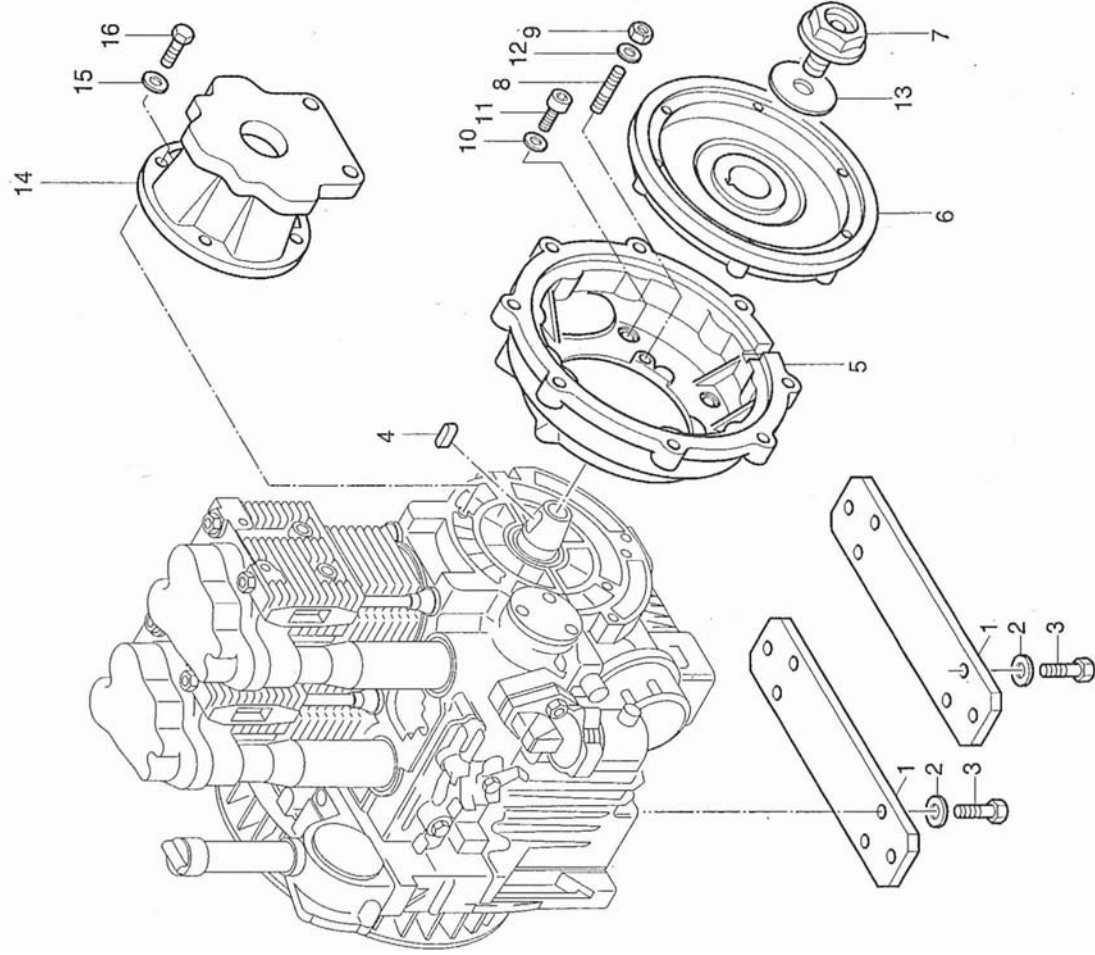


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	03920000	2		
2	50135600	8		10 DIN 128 A3C
3	50327600	8		M 10 x 35 DIN 933-8.8 A3C
4	50011200	1		A 6 x 6 x 25DIN 6885
5	50295400	1		SAE 5
6	50295500	1		
7	50295600	1		M 18 x 1,5
8	50040400	4		M 10 x 25 DIN 835-5.6
9	50145800	4		M 10 DIN 934-8 A3C
10	50145900	5		10,5 DIN 125-St A3C
11	50327800	5		M 10 x 35 DIN 912-8.8 A3C
12	50145900	4		10,5, DIN 125-St A3C
13	50304700	1		21 x 70 x 1,5
14	03929200	1		Ø 46 mm
15	50145900	4		10,5 DIN 125-St A3C
16	50136400	4		M 10 x 25 DIN 933-8.8 A3C

Zusatzölkühlung
 Add. oil-cooling system
 Refroid. d'huile sup.
 Refrig. p. aceite sup.
 Sistema addizionale di raffreddamento olio

Tafel Nr.
 Tabl. No.
 Tavola N.

A 07

19

Starter
 Starter
 Démarreur 24V
 Arrancador
 Motorino avviamento

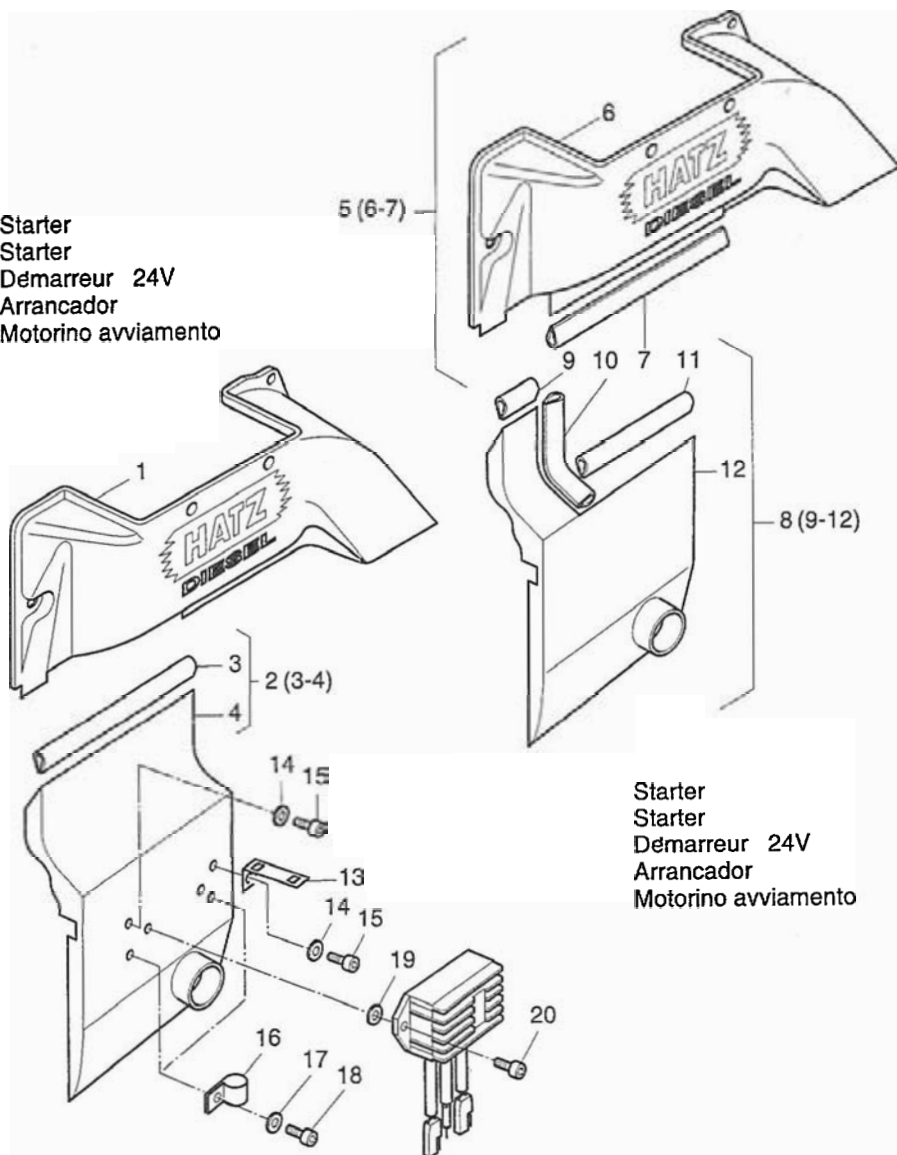


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	03 5900	1		
2	01 7601	1		
3	03 9900	1		200 mm
4	-- ---	-		
5	01 500	1		
6	-- ---	-		
7	05007000	1		190 mm
8	01440001	1		
9	05007300	1		48 mm
10	05007200	1		115 mm
11	05007100	1		160 mm
12	-----	-		
13	05006700	1		
14	50144500	2		6,4 DIN 125-St A3C
15	50177100	2		M 6 x 16 DIN 933-8.8 A3C
16	50158400	2		14 / 15
17	50144500	2		6,4 DIN 125-St A3C
18	50170700	2		M 6 x 16 DIN 912-8.8 A3C
19	50148100	2		8,4 DIN 125 St A3C
20	50165400	2		M 8 x 16 DIN 912-8.8 A3C

A 11

Kraftstoffabsper Ventil
Shut-off valve
Soupape de arret
Valvula cierre
Valvola p. chiudere il carb.

Hubmagnet zur Motorabstellung
Lifting magnet engine stop
Electro aimant moteur stop
Elevador magnet motor stop
Elettrostop

Tafel Nr.
Tabl. No.
Tavola N.

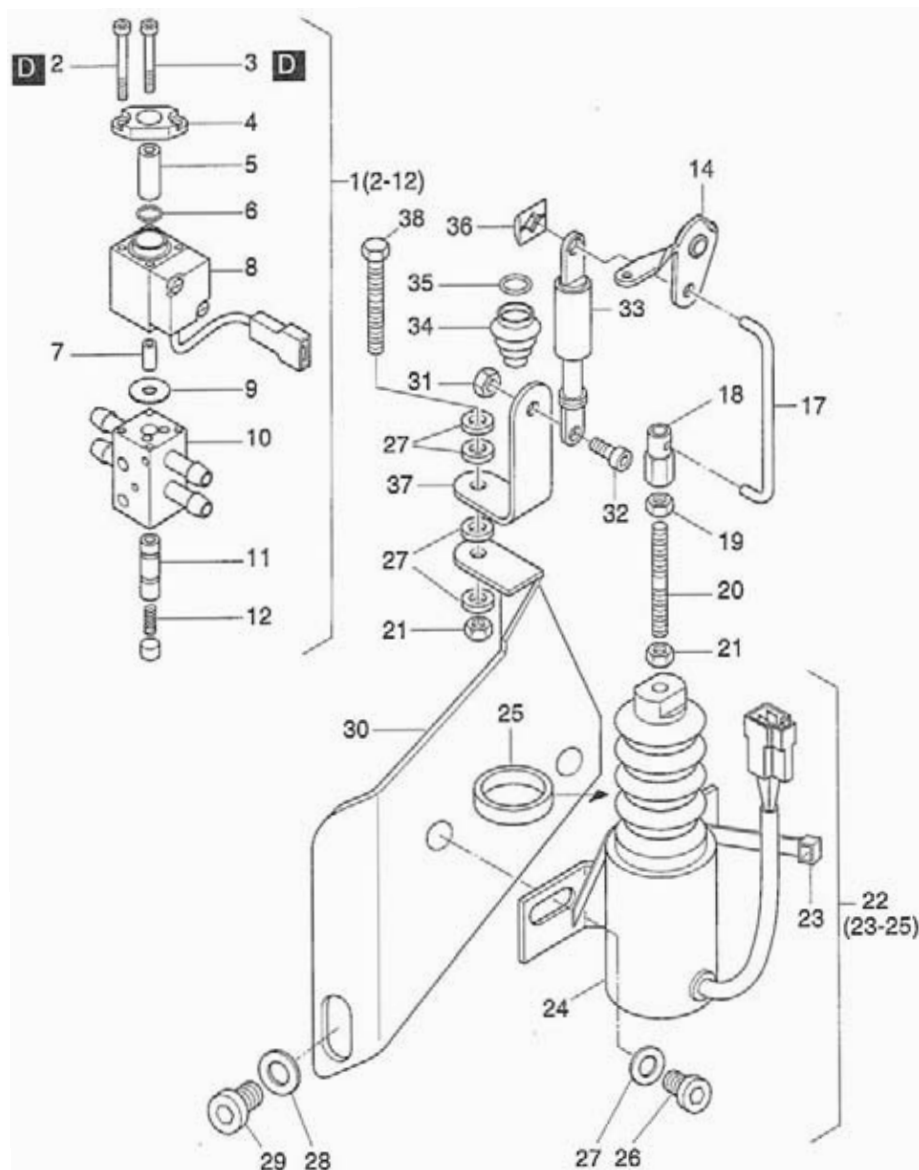
20

Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	01178100	1		12 V
1	01195400	1		24 V
2	50354700	2		M 4 x 45 DIN 933-8.8 C4P
3	50269900	2		M 4 x 35 DIN 912-8.8 A3C
4	03955000	1		
5	03956100	1		
6	50275000	1		14 x 1,78
7	-----	-		
8	03954803	1		12 V, 14 W
8	03967603	1		24 V, 14 W
9	03959300	1		
10	-----			
11	-----			
12	-----			
13	-----			
14	01665000	1		
17	05206900	1		
18	05064010	1		
19	50446700	1		M6 DIN 934-8 A3C „links“
20	05094600	1		M6
21	50144400	2		M6 DIN 934-8 A3C
22	01509010	1		12 V
22	01509110	1		24 V
23	50167400	1		4/360
24	-----	-		
25	05063700	1		
26	50149100	2		M6 x 12 DIN 912-8.8 A3C
27	50144500	6		6,4 DIN 125-St A3C
28	50135600	1		10 DIN 128-A3C
29	50290300	1		M 10 x 25 DIN 912-8.8 A3C
30	01516910	1		
31	50144400	1		M 6 DIN 934-8 A3C
32	50323800	1		M 6 x 16 DIN 6912-8.8 A3C
33	50514900	1		
34	50180400	1		V6 - 1008
35	50225501	1		14 x 3
36	50365600	2		
37	01687610	1		
38	50197200	1		M 6 x 70 DIN 933-8.8A3C

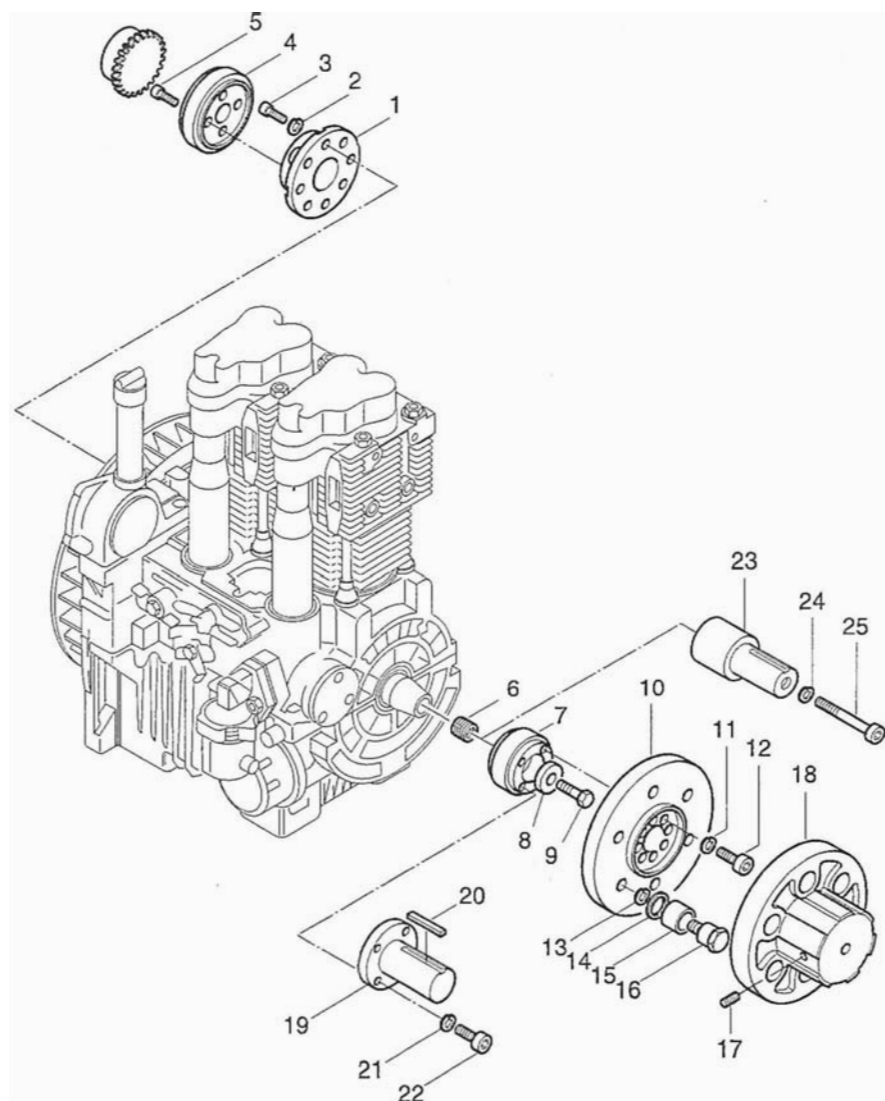


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	03930900	1		Ø 70 mm
2	50208500	4		8 DIN 128 A3C
3	50171500	4		M 8 x 25 DIN 912-8.8 A3C
4	50345100	1		48 FLE - PA
5	50054000	4		M 10 x 25 DIN 6912-8.8
6	50333900	1		M 10 - M 18 x 1,5
7	03946500	1		
8	03928910	1		11 x 37,5 x 9
9	50029600	1		M 10 x 45 DIN 933-8.8 A3C
10	03115000	1		
11	50002900	4		10 DIN 128
12	50053800	4		M 10 x 25 DIN 912-8.8
13	50061601	6		VHZ 12
14	03079000	6		20,3 x 26,9 x 4
15	03151000	6		
16	03046900	6		
17	50004600	1		M 8 x 16 DIN 916-45 H
18	03040500	1		12 H 7
19	03027300	1		30 x 110
20	50011700	1		A 8 x 7 x 63 DIN 6885
21	50002900	4		10 DIN 128
22	50053800	4		M 10 x 25 DIN 912-8.8
23	03933610	1		
24	50146000	1		10 DIN 7980 Zn
25	50120500			M 10 x 100 DIN 912-8.8

Kupplung dauerausrückbar

Clutch perm. disconn.

A 17 Embrayage debr. continu

Embrague permanente

Frizione punto morto

Tafel Nr.

Tabl. No.

Tavola N.

22

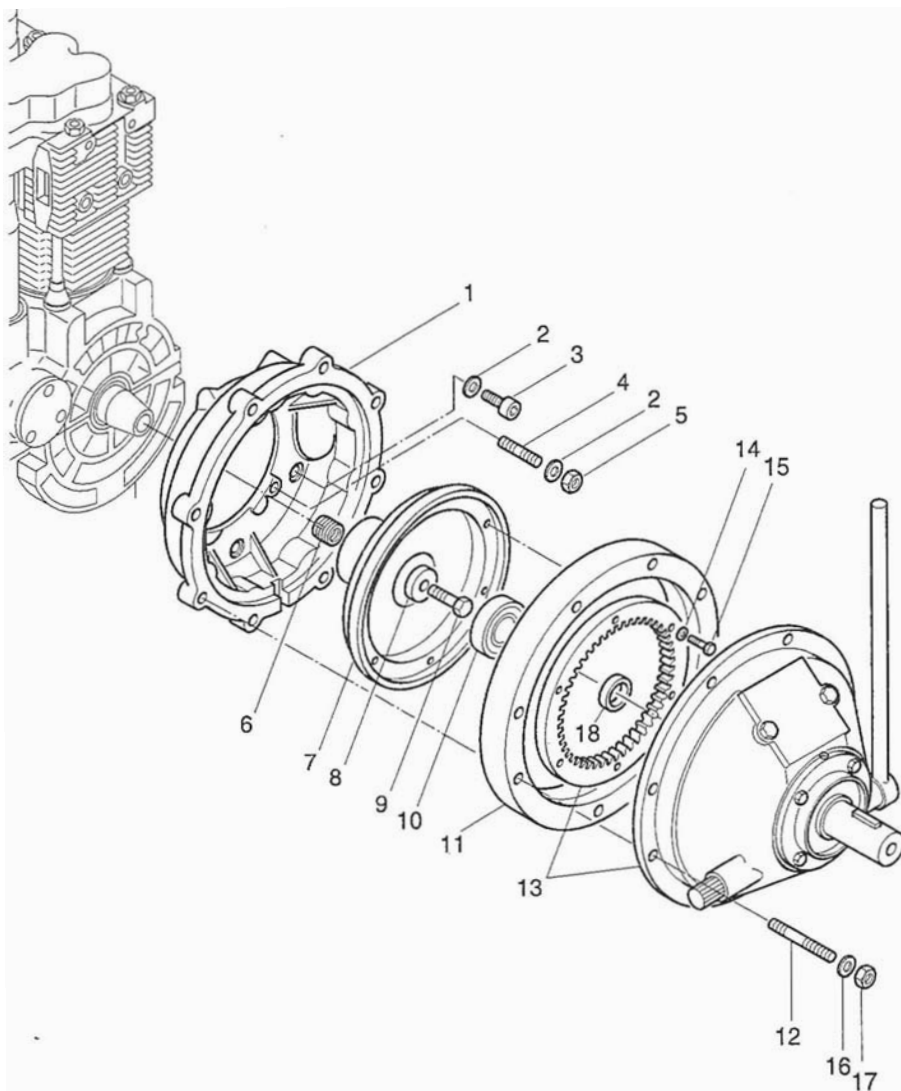


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40				
1	50295400	1		SAE 5
2	50145900	9		10,5 DIN 125-StA3C
3	50327800	5		M 10 x 35 DIN 912-8.8 A3C
4	50440400	4		M 10 x 25 DIN 835-8.8
5	50145800	4		M 10 DIN 934-8 A3C
6	50333900	1		M 18 x 1,5
7	03947400	1		
8	03928910	1		11 x 37,5 x 9
9	50029600	1		M 10 x 45 DIN 933-8.8 A3C
10	50114200	1		6305 2RS DIN 625
11	03680300	1		
12	50145300	8		M 10 x 65 DIN 835-8.8 A3C
13	50349300	1		BD 110/15
14	50002800	6		8 DIN 128
15	50027300	6		M 8 x 30 DIN 933-8.8
16	50135600	8		10 DIN 128 A3C
17	50145800	8		M 10 DIN 934-8 A3C
18	05019900	1		25,2 x 35 x 8

Anbauteile Hydraulikpumpe
 Mount. parts hydr. pump
A 18 Pièces mont. pompe hydr.
 Piezas mont. bomba hidraulico
 Particolari per montag. pompa idraulica

Tafel Nr.
 Tabl. No.
 Tavola N.

23

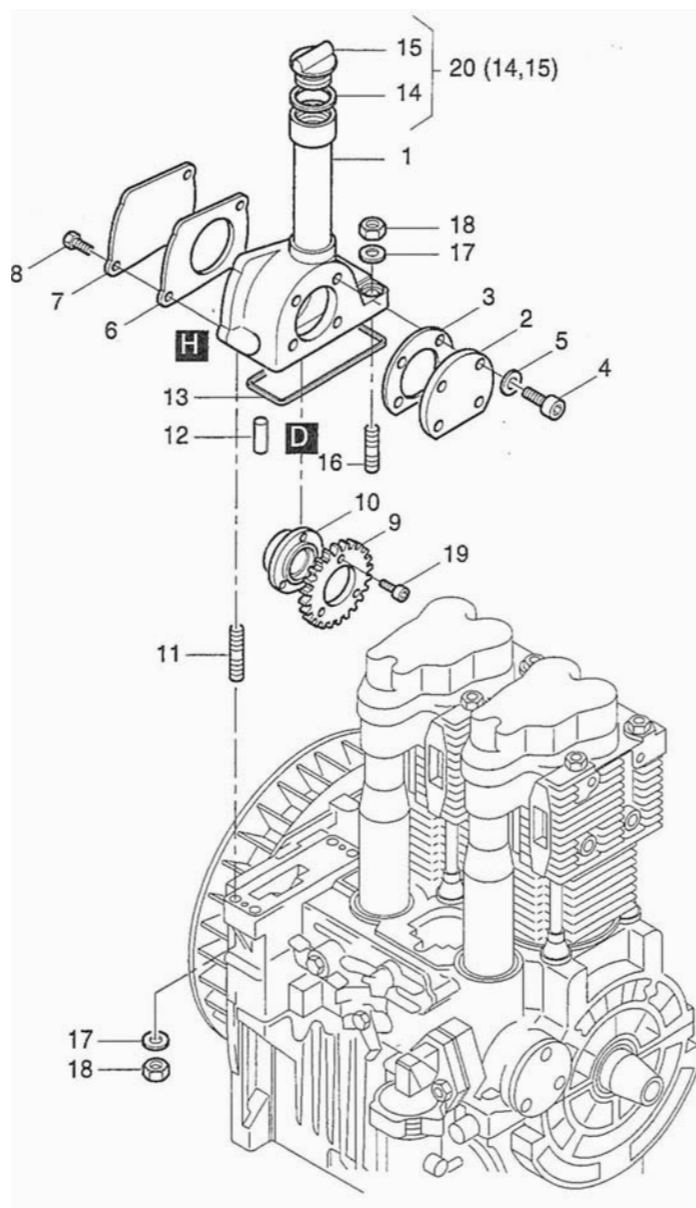


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
2 G 40 H				
1	01125602	1		
2	03908800	1		
3	03908900	1		
4	50323800	4		M 6 x 16 DIN 6912-8.8 A3C
5	50000800	4		A 6,5 x 9,5 DIN 7603-Cu
6	03916100	1		
7	03908700	1		
8	50092200	2		M 10 x 16 DIN 933-8.8 A3C
9	03914310	1		
10	03908600	1		
11	50231900	2		M 8 x 25 DIN 835-8.8 A3C
12	50290500	2		6 m 6 x 14 DIN 7-9 S20K
13	50323500	1	D1	
14	04125000	1	D1	26 x 35 x 3
15	-----	-		
16	50128100	2		M 8 x 30 DIN 835-10.9 A3C
17	03788800	4		8,4 x 15 x 2
18	50335300	4		M 8 A3C SW 12
19	50050700	3		M 6 x 16 DIN 912-8.8
20	01613100	1	W1	

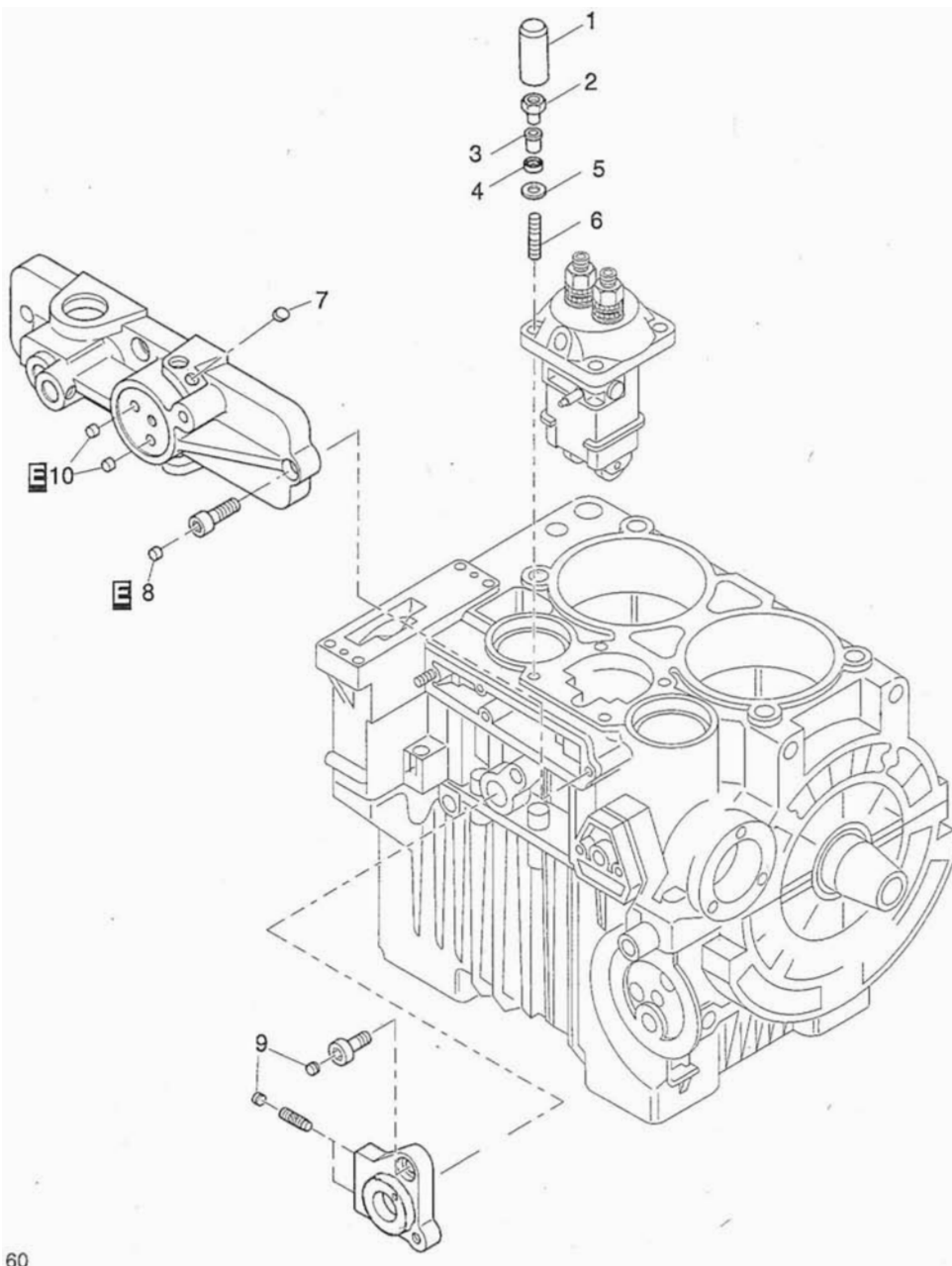


Fig.-No.	HATZ Ident-No.	Stück Qty.	P / W d / D	Bemerkungen Notes
		2 G 40		
1	04127000	1		
2	04126800	1		
3	04129700	1		
4	04134200	1		
5	04187600	1		8,1 x 15 x 5
6	50128100	1		M 8 x 30 DIN 835-10.9 A3C
7	50476000	1		8 DIN 470 Al
8	05206600	1		5,0
9	05187200	2		
10	05230200	2		4,4

Serien-Nr.-Änderungen
Serial-code modification list
Modification des Nos de serien
Modificación de los Nos de serie
Modifica dei codici

Bildtafel	Pos. No.	Bestell-Nr.	Stück	Bildtafel	Pos. No.	Bestell-Nr.	Stück	
Table	Fig. No.	Ordering No.	Qty.	Table	Fig. No.	Ordering No.	Qty.	IMT
Planche	Fig. No.	No. référence	Qté.	Planche	Fig. No.	No. référence	Qté.	No.
Tabla	Fig. No.	No. de pedido	Cant.	Tabla	Fig. No.	No. de pedido	Cant.	
Tavola	Rif.	Codice	Q.tà	Tavola	Rif.	Codice	Q.tà	

2 G 40.10	2 G 40.11	89.495
-----------	-----------	--------

2 G 40.11	2 G 40.12	94.535
-----------	-----------	--------

2 G 40.12	2 G 40.13	98.571
-----------	-----------	--------

2 G 40.13	2 G 40.14	00.597
-----------	-----------	--------

2 G 40.14	2 G 40.15	01.612
-----------	-----------	--------



MOTORENFABRIK HATZ • D-94099 RUHSTORF • Germany

Tel.: 0 85 31 / 319-0 • Telefax: 0 85 31 / 31 94 18

eMail: marketing@hatz-diesel.de • <http://www.hatz-diesel.de>

434 300 06-11.01- 3
Printed in Germany

