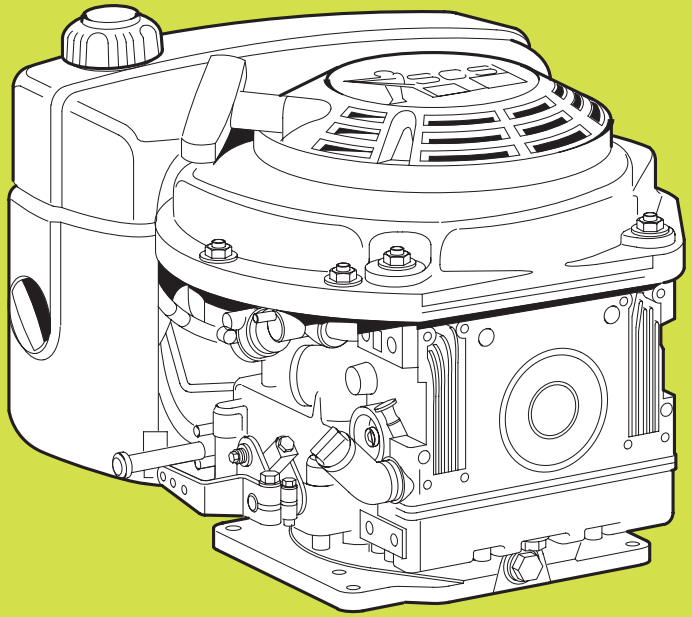
MOTORENFABRIK HATZ • D-94099 Ruhstorf • Germany
Tel.: 0 85 31 / 3 19-0 • Telefax: 0 85 31 / 31 94 18
eMail: marketing@hatz-diesel.de • http://www.hatz-diesel.com

Original-Ersatzteile
Original-spare parts
Pièces de rechange d'origine
Repuestos originales
Pezzi di ricambio originali



1 B 40 V/W
1 B 50 V/W

434 840 77- 02.07- 0.1
Printed in Germany

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

1

Besteller / Customer / Client / Cliente / Cliente

2

TYP

MOTOR/FABRIK NO.

MIN-1

3

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

1 B 40 V/W.14 ☐ EPA II 1 B 40 V/W.14 ☐ NON EPA
1 B 50 V/W.10 ☐ EPA II

Beispiel:/Example:/Exemple:/Ejemplo:/Esempio: MOTOR/FABRIK NO.-**117**1406123456 (=1B40V.**14** ***EPA II***)
MOTOR/FABRIK NO.-**305**1406123456 (=1B40V.**14** ***NON EPA***)
MOTOR/FABRIK NO.-**126**10 06123456 (=1B50V.**10** ***EPA II***)

4

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

5

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

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

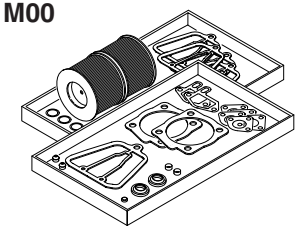
6

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

M00



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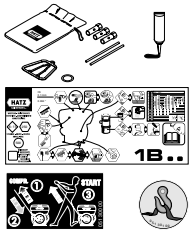

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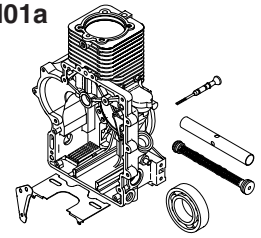

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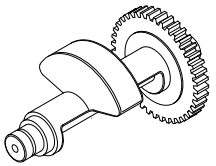

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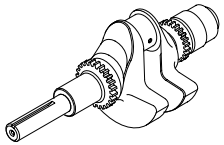

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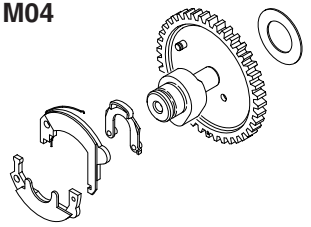

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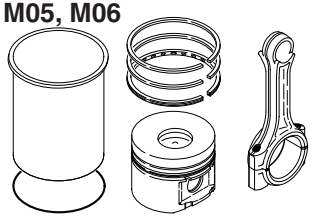

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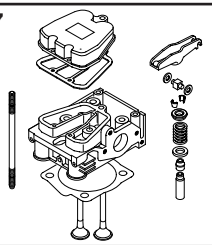

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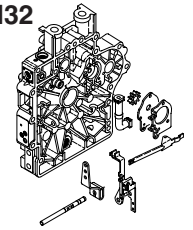

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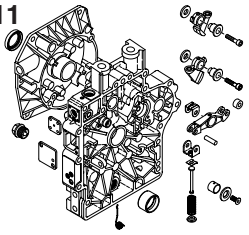

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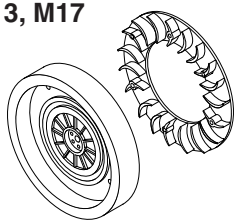

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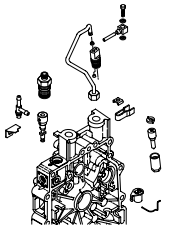

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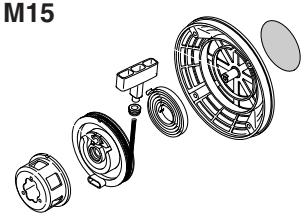

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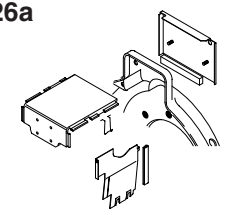

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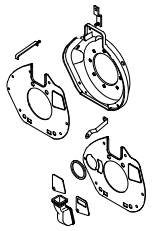

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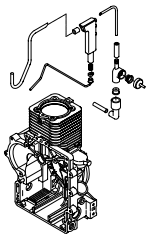

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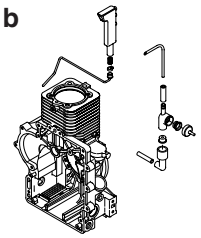

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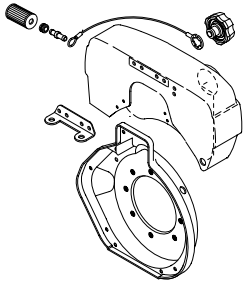

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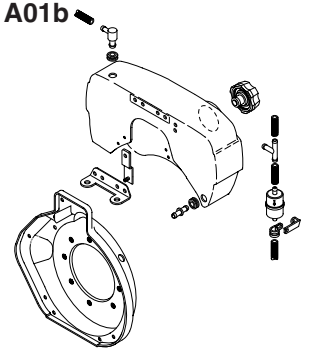

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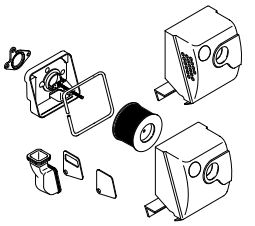

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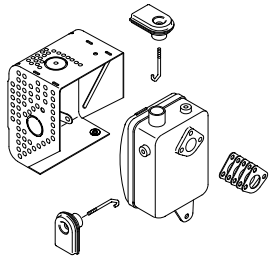

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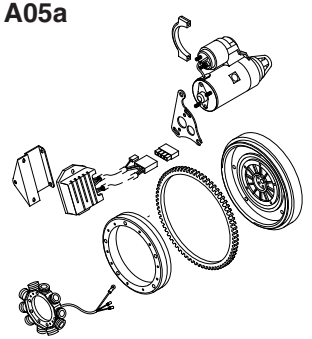

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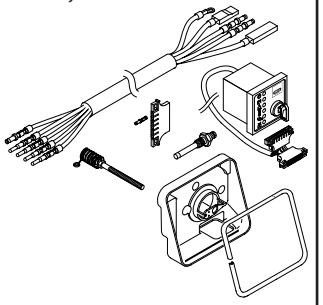

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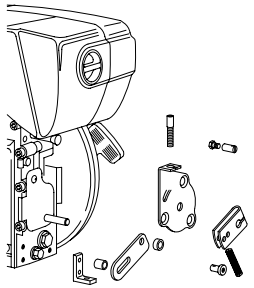

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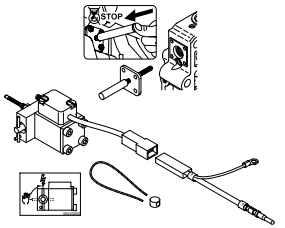

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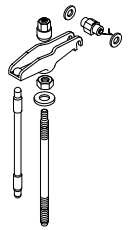

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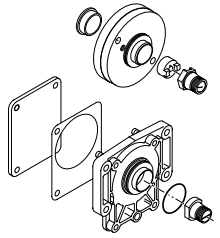

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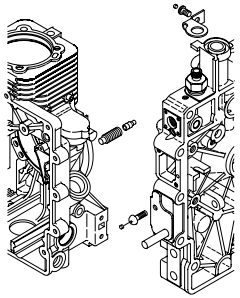


M00

Ersatzteilsätze
Spare parts kits
Jeux de piéces de rechange
Juegos de piecas de recambios
Serie guarnizioni

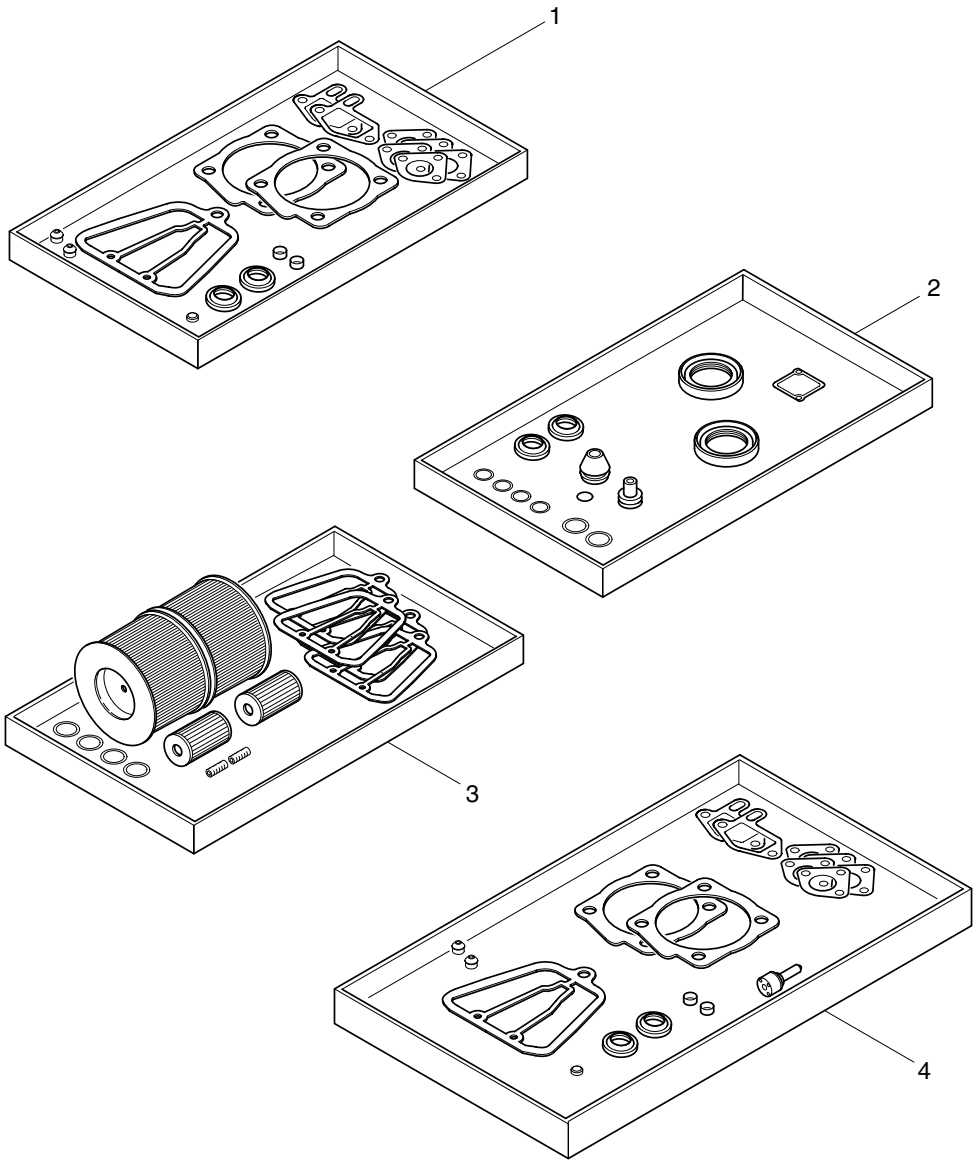


Fig.-No.	HATZ Ident-No.	Stück Qty.			P / W d / D	Bemerkungen Notes
		1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II		
1	01679203	1	1	-	P 1	Dichtungssatz für 1 Zylinderkopf Gasket set for 1 cyl. head Jeu de joint p. 1 culasse Juego de juntas para 1 culata Serie guarniziono per 1 testa
1	01940000	-	-	1		
2	01710301	1	1	1		Dichtungssatz für Kurbelgehäuse Gasket set for crankcase Jeu de joints p. carter moteur Juego de juntas para caja cigueñal Serie guarnizioni basamento
3	01710400	1	1	1		Wartungssatz für 1000 h 1000 hours maintenance kit Kit d'entretien 1000 heures - Juego de piezas para servicio 1C 1000 horas Kit di manutenzione a 1000 ore
4	01679510	1	-	-		Pannensatz - Emergency kit Kit de secours-Juego para averias Kit di prima necessità
4	01849810	-	1	-		
4	01940100	-	-	1		

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.-Kopf enthalten.
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 p. 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 p. jeu - Cantidad p. juego.
Quantità per serie

M34

Zubehör
Accessories
Accessoires
Accessorios
Kit accessori

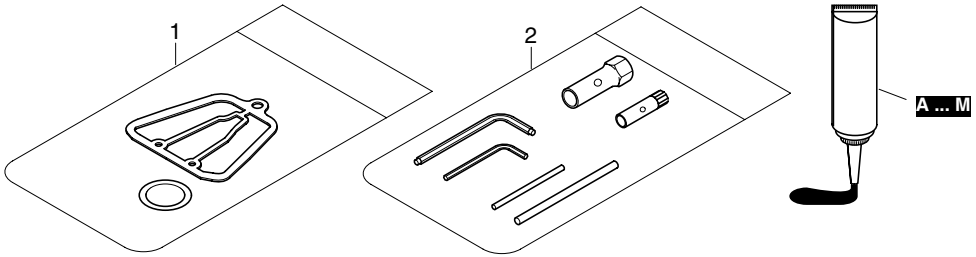
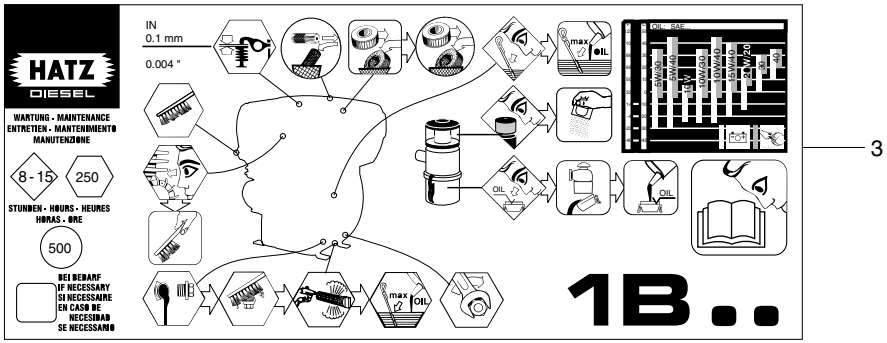


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01329701	1	1	1		Zubehörsatz - Accessoires kit
2	01330901	1	1	1		Werkzeugsatz - Tool set
3	05110404	1	1	1		160 x 67mm
4	05130000	1	1	1		
5	05130100	1	1	1		



3

4

5

Dicht- und Klebestoffe
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 01	Loctite 574	50 ml	
C =	502 232 00	Loctite 601	50 ml	
D =	502 233 00	Loctite 221	50 ml	as specified in the individual tables
E=	502 234 00	Loctite 648	10 ml	
F =	502 238 00	Technicoll 8058	0,75 kg	suivant les remarques sur les tableau correspondant
+	502 239 00	Technicoll 8367	0,75 kg	
G =	502 565 01	Loctite IS 407	20 g	
H =	502 825 01	Silicon	30 ml	según las indicaciónes de las tablas correspondientes
J =	502 830 04	Hochtemp. Paste	100 ml	
K =	503 426 01	Hochtemp. Fett	400 g	
L =	502 566 00	Silicon sealer	100 g	seguire le indicazioni sul quadro corrispondente
M=	504 851 00	Schleifpaste	80 g	

Kurbelgehäuse
Crankcase
M01a Carter moteur
Caja cigueñal
Basamento motore

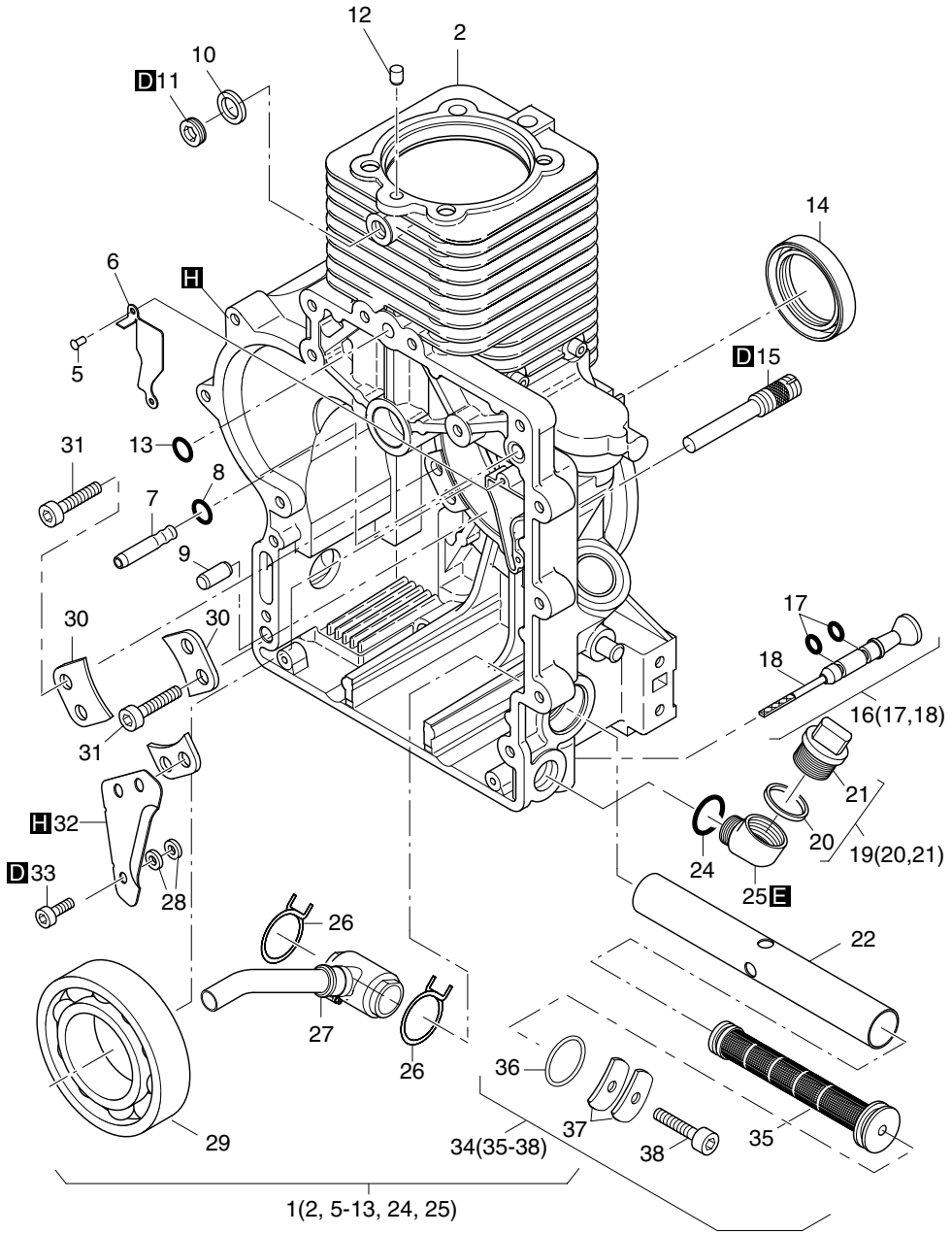


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01704200	1	1	-		
1	01940200	-	-	1		
2	- - - - - - -	-	-	-		
5	40002600	2	2	2		3,2
6	04218900	1	1	1		
7	05084300	1	1	1		
8	50440300	1	1	1	D1	8 x 1,5
9	50249102	1	1	1		8 M 6 x 20 2-Fasen
10	50062400	1	1	1		A 10 x 13,5 DIN 7603-Cu
11	50062300	1	1	1		M 10 x 1 DIN 908-5.8 A3C
12	- - - - - - -	-	-	-		
13	40022300	1	1	1	D1	8 x 2
14	50479000	1	1	1	D1	45 x 60 x 8
15	04144401	1	1	1		
16	01350502	1	1	1		
17	40022000	2	2	2	D2	5 x 2
18	- - - - - - -	-	-	-		
19	01613100	1	1	1		
20	04125000	1	1	1	D1	26 x 35 x3
21	- - - - - - -	-	-	-		
22	04141500	1	1	1		
24	50475901	1	1	1	D1	20 x 4
25	04163700	1	1	1		
26	05036900	2	2	2		
27	01364100	1	1	1		
28	50216300	2	2	2		5,3 DIN 125-St A3C
29	50478900	1	1	1		6310 C4 DIN 625
30	04133800	3	3	3		
31	50564200	6	6	6		M6x18 DIN 6912 - 8.8 PRE 80-8
32	04199400	1	1	1		
33	50274500	1	1	1		M 5 x 12 DIN 912-8.8 A3C
34	01542703	1	1	1		
35	- - - - - - -	-	-	-		
36	50475901	1	1	1	D1	20 x 4
37	05148200	2	2	2		
38	50170700	1	1	1		M 6 x 16 DIN 912-8.8 A3C

M01b

Massenausgleich
Compensation of masses
Equilibrage des masses
Compensación de las mases
Masse controrotanti

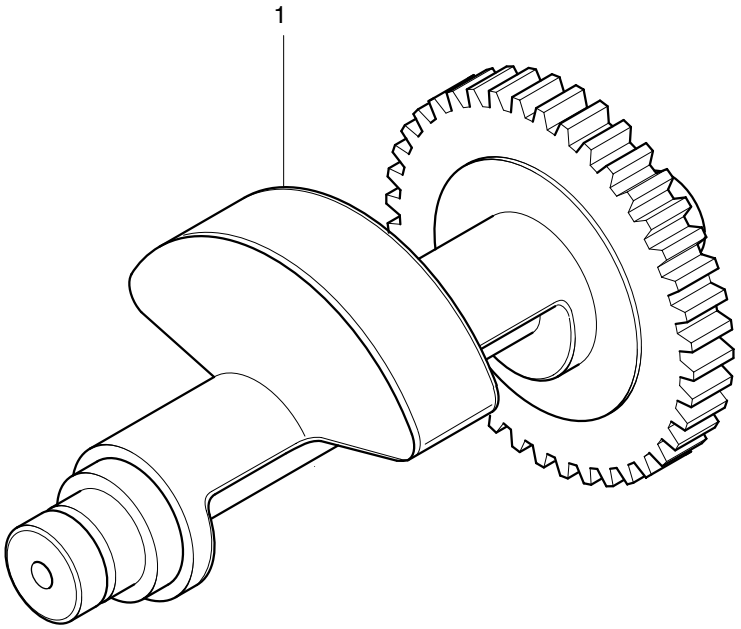


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40W EPA II	1B40W NON EPA	1B50W EPA II	P / W d / D	Bemerkungen Notes
1	01349201	1	1	1		

Kurbelwelle
Crankshaft
M02 Vilebrequin
Cigueñal
Albero a gomito

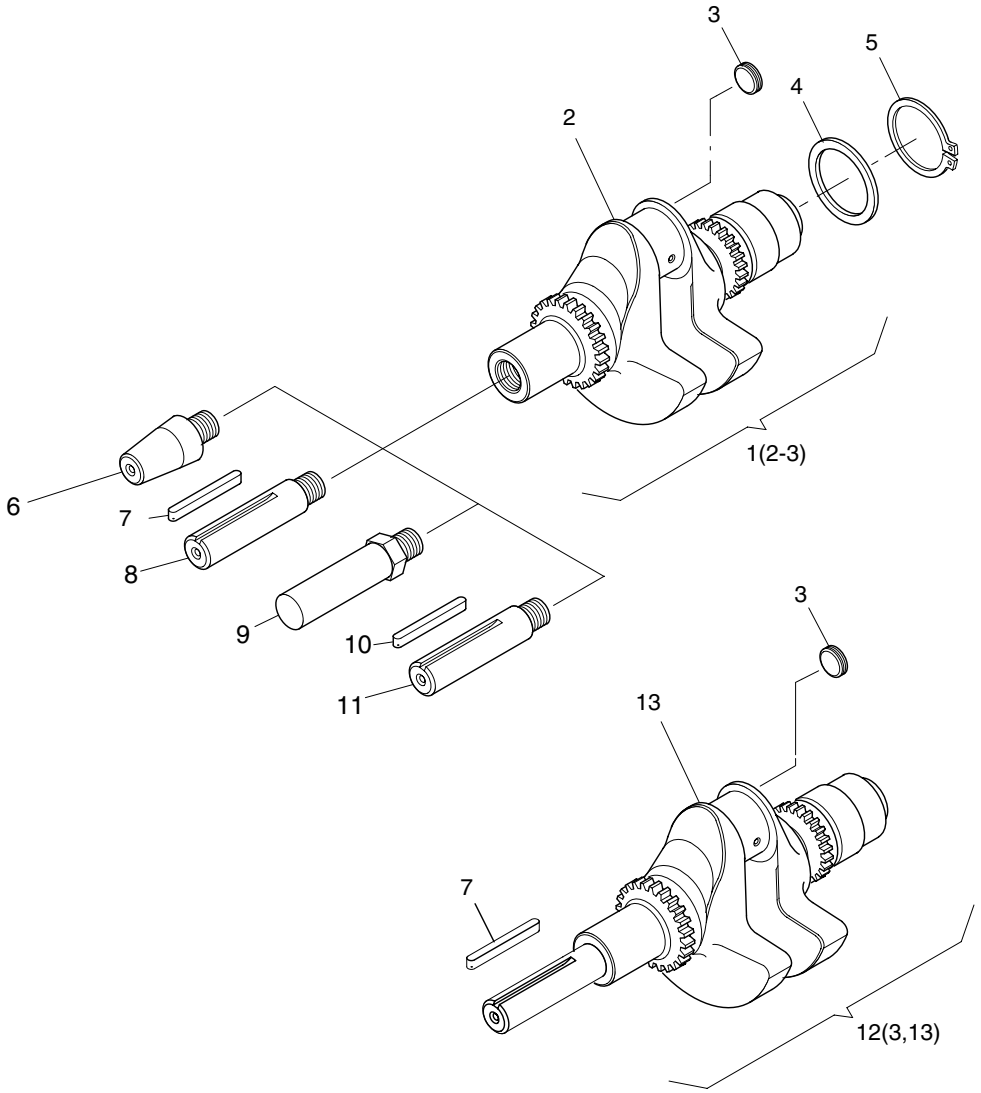


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01370201	1	1	1		V/W
2	- - - - - - -	-	-	-		
3	50529700	1	1	1		14 DIN 443 St
4	50481400	1	1	1		50 x 62 x 3,0
5	50021800	1	1	1		A 50 x 2 DIN 471
6	05099700	1	1	-		Nr. 6 ital. 23 keg., con.
7	05141600	1	1	-		A 6,35 x 61
8	05127620	1	1	-		Nr. 2 - ø 1" zyl., cil.
9	05107301	1	1	-		SW 27 mm, ø 26,8 mm
10	50463400	1	1	-		A 5 x 5 x 36 DIN 6885
11	04152500	1	1	-		ø 22,2 zyl., cil.
12	01781700	1	1	1		V-2 W-2
13	- - - - - - -	-	-	-		

Nockenwelle
Camshaft
M04 Arbre à cames
Arbol de levas
Albero a camme

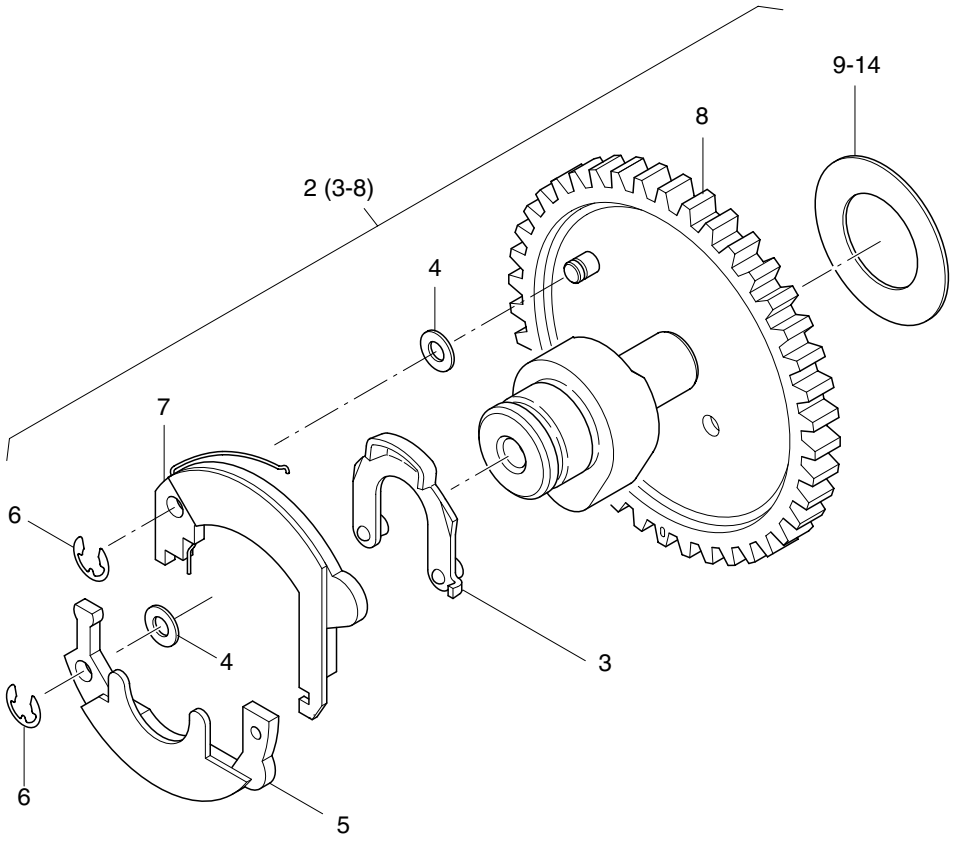


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
2	01365102	1	1	1		
3	01326401	1	1	1		
4	50123200	2	2	2		5 x 10 x 0,5 DIN 988
5	01326600	1	1	1		
6	50255300	2	2	2		3,2 DIN 6799
7	01364900	1	1	1		
8	- - - - - - -	-	-	-		
9	04121700	0... 1	0... 1	0... 1		0,9 mm 23 x 38 x 0,9
10	04112100	0... 1	0... 1	0... 1		1,0 mm 23 x 38 x 1,0
11	04112200	0... 1	0... 1	0... 1		1,1 mm 23 x 38 x 1,1
12	04112300	0... 1	0... 1	0... 1		1,2 mm 23 x 38 x 1,2
13	04125100	0... 1	0... 1	0... 1		1,3 mm 23 x 38 x 1,3
14	04125200	0... 1	0... 1	0... 1		1,4 mm 23 x 38 x 1,4

M05, M06

Kolben, Pleuel, Zylinder
Piston, conrod, cylinder
Piston, bielle, cylindre
Embolo, biela, cilindro
Pistone, biella, cilindro

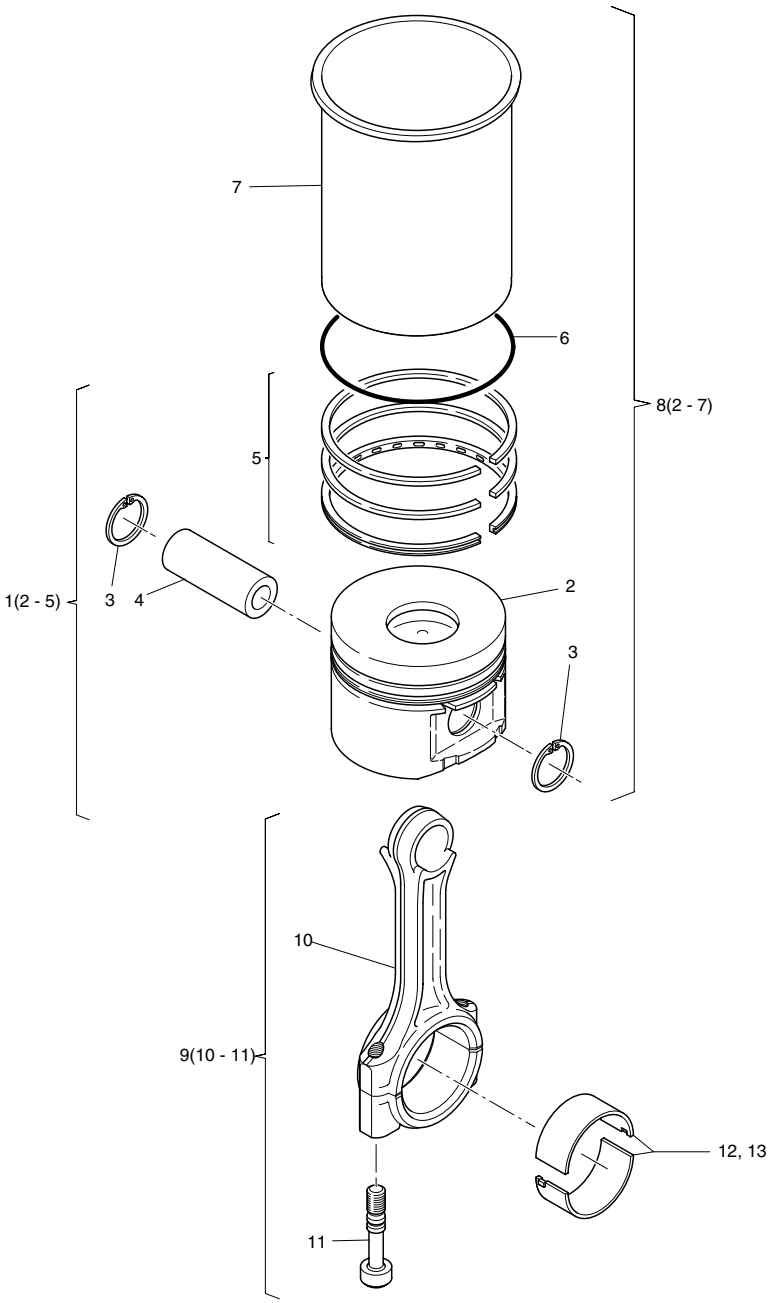


Fig.-No.	HATZ Ident-No.	Stück Qty.			P / W d / D	Bemerkungen Notes
		1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II		
1	01374810	1	1	-		88 mm
1	01384310	-	-	1		93 mm
2	- - - - - - -	-	-	-		
3	50482300	2	2	2		22 x 1 DIN 472
4	50527100	1	1	-		22 x 13 x 58
4	50566400	-	-	1		22 x 13 x 60
5	01374701	1	1	-		88 mm
5	01384410	-	-	1		93 mm
6	50479301	1	1	-		93 x 1,5
7	- - - - - - -	-	-	-		
8	01679610	1	1	-		
9	01343500	1	1	1		
10	- - - - - - -	-	-	-		
11	04100500	2	2	2		
12	01679800	1	1	1		
13	01692700	1	1	1		- 0,5 mm

M07

Zylinderkopf
Cylinder head
Culasse
Culata
Testa

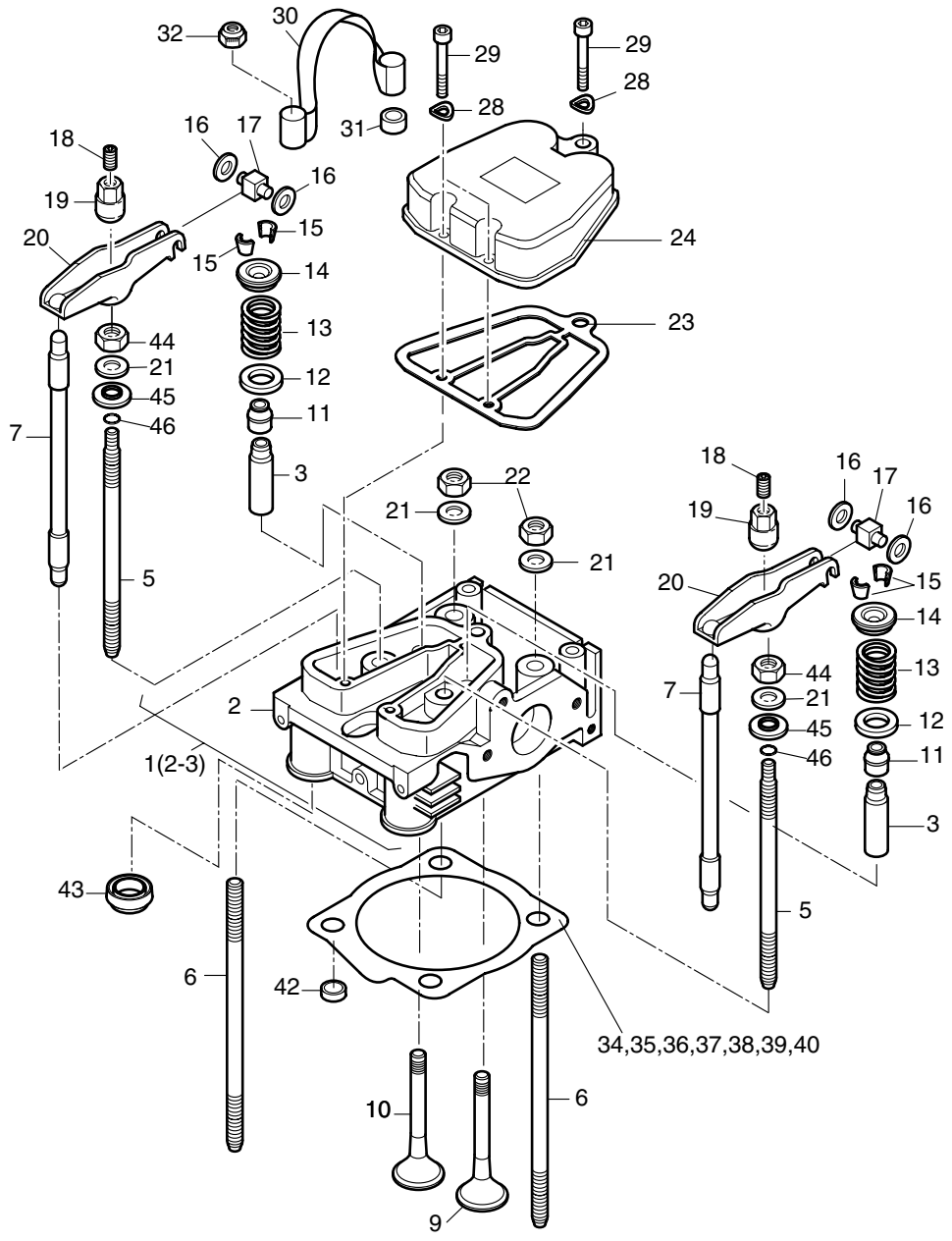


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01850902	1	1	1		
2	- - - - - - -	-	-	-		
3	05209700	2	2	2		
5	05159600	2	2	-		149 (M 10 - M 8)
5	04253010	-	-	2		232 mm
6	05159700	2	2	-		155 (M 10)
6	04253110	-	-	2		245 mm
7	01374000	2	2	2		
9	05145100	1	1	1		
10	05145200	1	1	1		
11	50425800	2	2	2	d2	
12	04147100	2	2	2		
13	04146900	2	2	2		
14	04147000	2	2	2		
15	50425700	2	2	2		
16	05240700	0... 4	0... 4	0... 4		6 x 12 x 1,35
16	50445100	0... 4	0... 4	0... 4		6 x 12 x 1,2 DIN 988
17	05091101	2	2	2		
18	50513100	2	2	2	W2	M 8 x 10 DIN 916 - 45 H
19	05054700	2	2	2		
20	05146701	2	2	2		
21	05099300	4	4	4		10,1 x 24 x 3
22	50589900	2	2	2		M 10 ISO 4032-12
23	05156401	1	1	1	d1,W4	
24	05146501	1	1	1		
28	50081200	3	3	3		A 6 DIN 137 - A3C
29	50374900	3	3	3		M 6 x 35 DIN 912-8.8 A3C
30	04117701	1	1	1		
31	04126100	2	2	2		(10 x 12 x 9)
32	40028600	2	2	2		VM 10 DIN 980-8 C3A
34	05158903	0... 1	0... 1	-		0,4 mm
34	04271700	-	-	0... 1		0,4 mm
34	04248400	0... 1	0... 1	-		0,45 mm
34	04271800	-	-	0... 1		0,45 mm
35	05159003	0... 1	0... 1	-	d1	0,5 mm
35	04235020	-	-	0... 1	d1	0,5 mm
35	04248500	0... 1	0... 1	-		0,55 mm
35	04254720	-	-	0... 1		0,55 mm
36	05159103	0... 1	0... 1	-	d1	0,6 mm
36	04235120	-	-	0... 1	d1	0,6 mm
36	04248600	0... 1	0... 1	-		0,65 mm
36	04250920	-	-	0... 1		0,65 mm
37	05159203	0... 1	0... 1	-	d1	0,7 mm
37	04235220	-	-	0... 1	d1	0,7 mm
37	04248700	0... 1	0... 1	-		0,75 mm

M07

Zylinderkopf
Cylinder head
Culasse
Culata
Testa

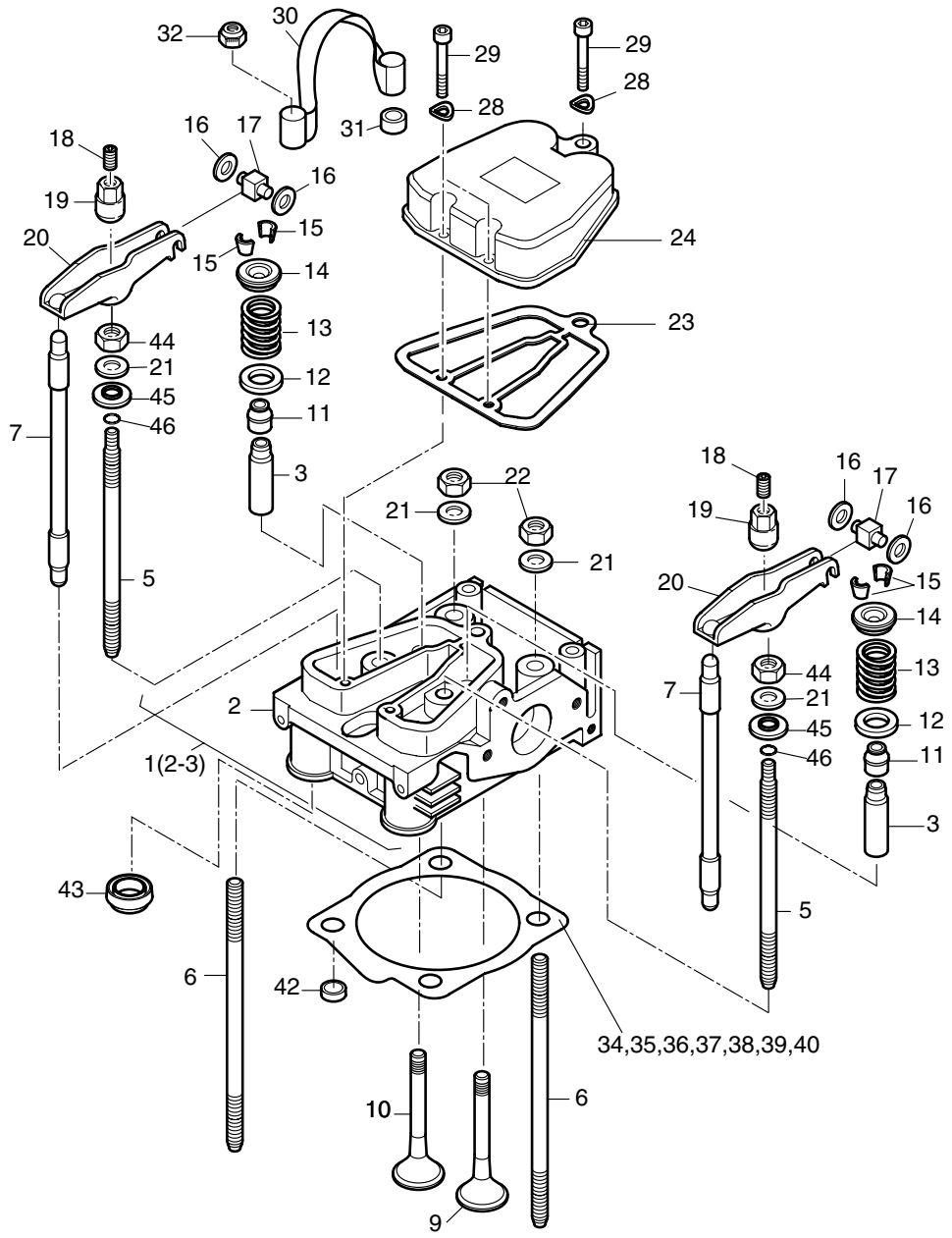


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
37	04251020	-	-	0... 1		0,75 mm
38	05159303	0... 1	0... 1	-		0,8 mm
38	04235320	-	-	0... 1		0,8 mm
39	04251120	-	-	0... 1		0,85 mm
39	05159403	0... 1	0... 1	-		0,9 mm
39	04235420	-	-	0... 1		0,9 mm
39	04251220	-	-	0... 1		0,95 mm
40	05159503	0... 1	0... 1	-		1,0 mm
40	04235520	-	-	0... 1		1,0 mm
42	04174500	2	2	2		
43	04106501	2	2	2	d2	
44	50396600	2	2	2		M 10 DIN 934-10 A3C
45	04243700	2	2	-	d2	
46	50563900	2	2	-	d2	10x 2,5

M10, M32

Ölpumpe, Regler, Drehzahlverstellung
Oil pump, governor, speed control
Pompe à huile, regulateur regime, réglage régime
Bomba de aceite, regulador, ajuste de revoluciones
Pompa olio, regolatore di giri, Comando acceleratore

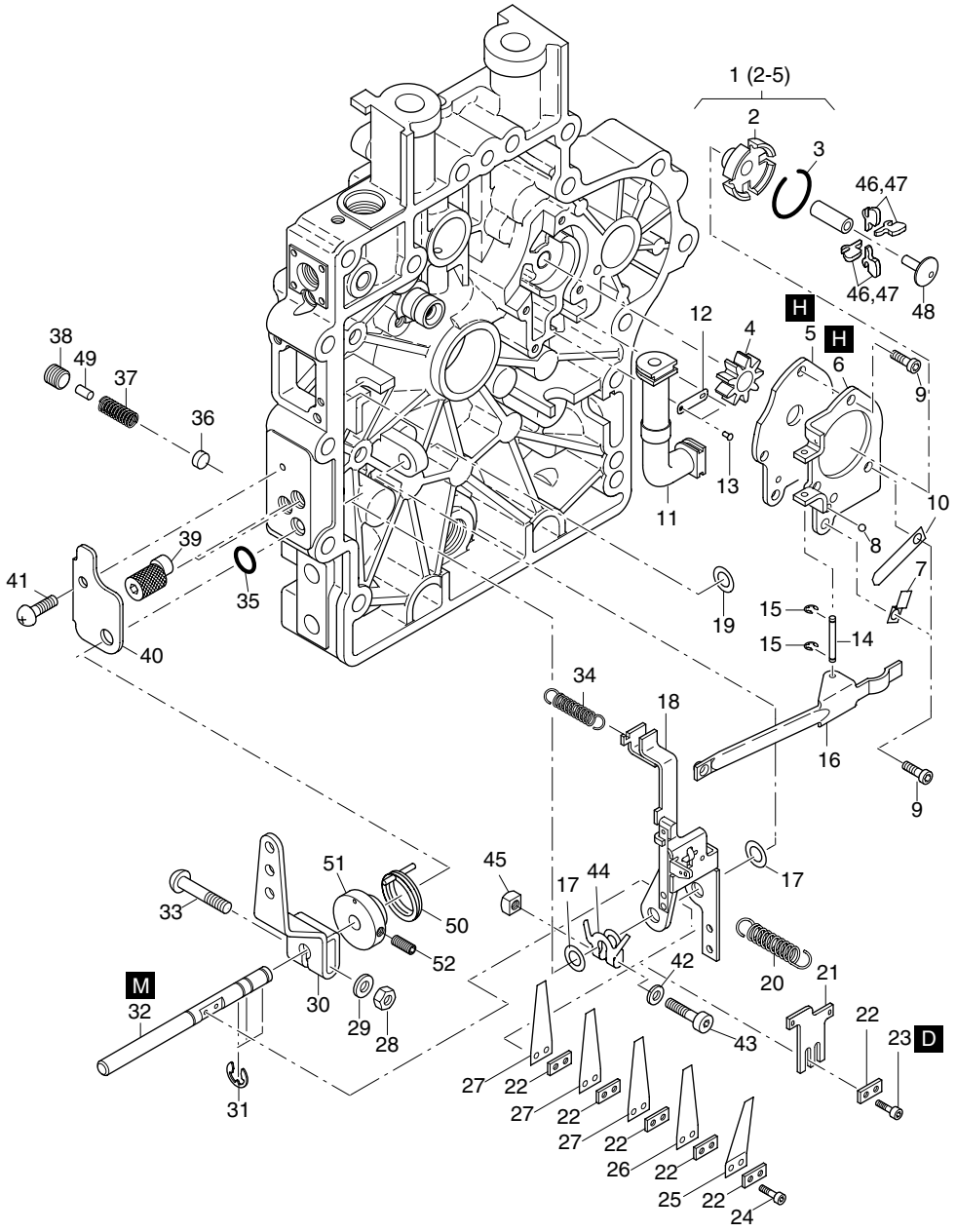


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01344510	1	1	1		
2	- - - - - - -	-	-	-		
3	04210910	1	1	1		
4	- - - - - - -	-	-	-		
5	- - - - - - -	-	-	-		
6	05078110	1	1	1		
7	05097100	1	1	1		
8	50447900	1	1	1		3,5mm KL. III
9	50429400	4	4	4		M5 x 12 DIN 6912 - 8.8
10	05097300	1	1	1		0,4 mm
11	01346000	1	1	1		
12	04153400	1	1	1		
13	40002600	2	2	2		3,2
14	05078600	1	1	1		
15	50434800	2	2	2		1,9 DIN 6799
16	04208300	1	1	1		
17	50422400	2	2	2		8 x 14 x 1,0 DIN 988
18	01530404	1	1	1		
19	50125800	1	1	1		8 x 14 x 0,5 DIN 988
20	05130910	0... 1	0... 1	0... 1		
21	05130800	1	1	1		
22	05079800	1...5	1...5	1...5		
23	50465300	2	2	2		M 3 x 8 DIN 912-8.8
24	50435000	2	2	2		M 3 x 12 DIN 912-8.8
25	05148600	1	1	1		0,4 mm 19°Gen PV 78
26	05078900	1	1	1		0,3 mm Gen-PV 78
27	05131600	1...3	1...3	1...3		0,2 mm Gen-PV 78
28	50346500	1	1	1		M 6 DIN 934 - 10 A2F
29	50144500	1	1	1		6,4 DIN 125-St A3C
30	04095600	1	1	1		
31	50092700	4	4	4		7 DIN 6799 A3C
32	05079301	1	1	1		
33	03927301	1	1	1		M 6 x 32
34	50563400	0... 1	0... 1	0... 1		
35	40022401	1	1	1	D1	8 x 2 FPM 75 MOLYKOT.
36	05151700	0... 1	0... 1	0... 1		
37	50488700	0... 1	0... 1	0... 1		
38	50475700	1	1	1		M 10 x 10 DIN 913-A3C Tuf.
39	05178810	2	2	2		
40	05178400	1	1	1		
41	50492300	1	1	1		M 5 x 12 ISO 7380-10.9 Zn
42	50216300	1	1	1		5,3 DIN 125-St A3C
43	50492200	1	1	1		M 5 x 25 DIN 6912-8.8
44	05178500	1	1	1		
45	50422700	1	1	1		M 5 DIN 557-5 A3C

M10, M32

Ölpumpe, Regler, Drehzahlverstellung
Oil pump, governor, speed control
Pompe à huile, regulateur regime, réglage régime
Bomba de aceite, regulador, ajuste de revoluciones
Pompa olio, regolatore di giri, Comando acceleratore

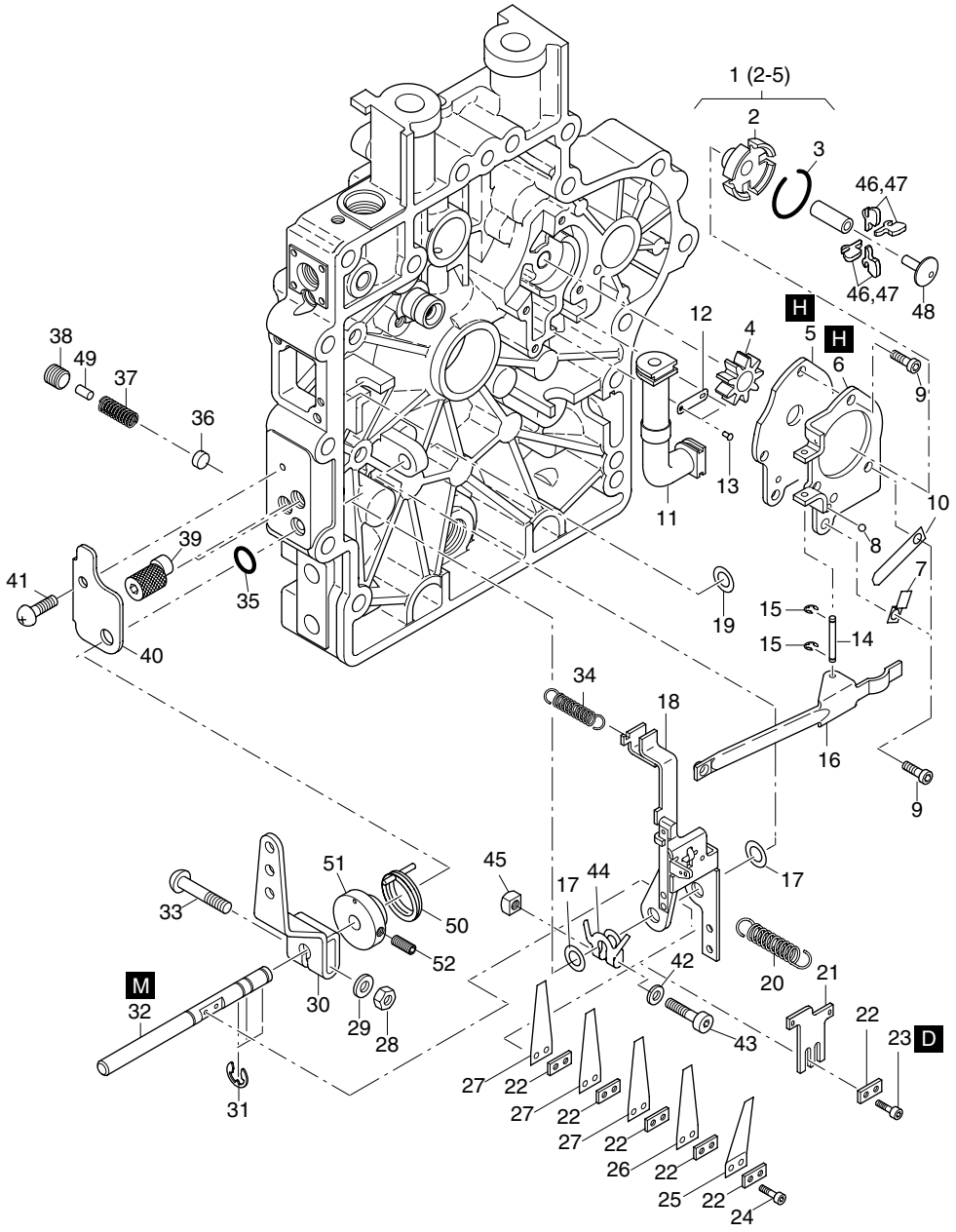


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
46	05079611	0... 4	0... 4	0... 4		Gen - PV 78 = (0)
47	05160211	0... 4	0... 4	0... 4		Gen - PV 78 = (4)
48	05078502	1	1	1		
49	50057900	0... 1	0... 1	0... 1		4 M 6 x 8 DIN 7-9S20K
50	05179100	0... 1	0... 1	0... 1		
51	05179000	0... 1	0... 1	0... 1		
52	50400600	0... 1	0... 1	0... 1		M 5 x 10 DIN 916-45H A3C

Steuerdeckel
Timing cover
M11 Couvercle distribution
Tapa de mando
Coperchio distribuzione

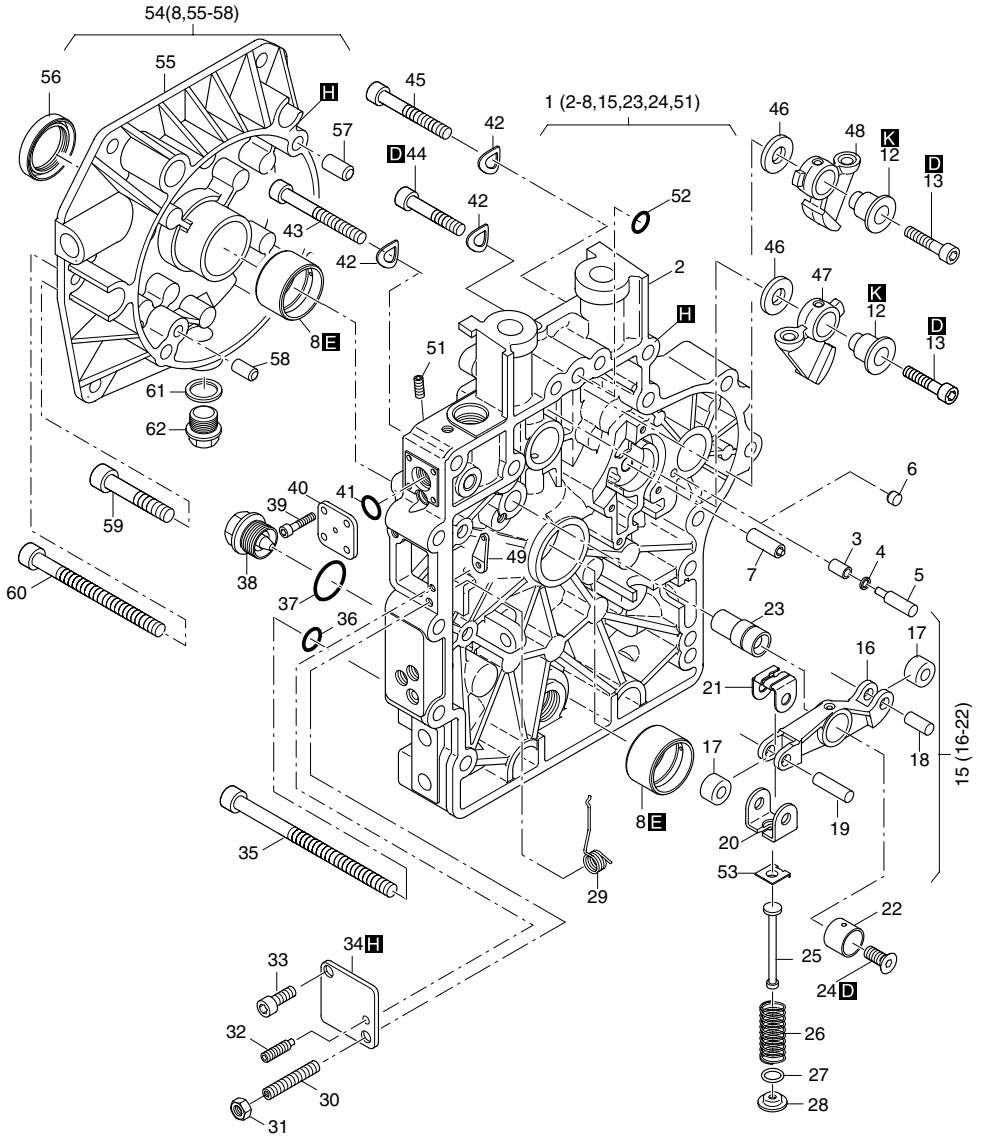


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01704310	1	1	1		
2	- - - - - - -	-	-	-		
3	04185800	1	1	1		4 x 7,5 "V"
4	50464100	1	1	1	D1	2 x 1 "V"
5	04185700	1	1	1		4 x 15 "V"
6	04168600	1	1	1		4,3 "W"
7	01344600	1	1	1		
8	04148800	2	2	2		
8	04220800	2	2	2		-0,5 mm
12	03794201	2	2	2		
13	50457900	2	2	2		M 6 x 25 DIN 912 - 10.9
15	01346710	1	1	1		
16	- - - - - - -	-	-	-		
17	- - - - - - -	-	-	-		
18	- - - - - - -	-	-	-		
19	- - - - - - -	-	-	-		
20	- - - - - - -	-	-	-		
21	- - - - - - -	-	-	-		
22	- - - - - - -	-	-	-		
23	04096830	1	1	1		
24	50561800	1	1	1		M 6 x 40 DIN 7991 - 8.8 A3C
25	04094700	1	1	1		
26	04095700	1	1	1		
27	04133900	1	1	1		10,7 x 16 x 0,5
28	04094802	2	2	2		
29	05095210	1	1	1		
30	50499300	1	1	1		M6 x 35 DIN 913 - 22H A3C
31	50144400	1	1	1		M 6 DIN 934 - 8 A3C
32	50499400	1	1	1		M4 x 25 DIN 915 45H
33	50384200	1	1	1		M 6x12 DIN 912-8.8 A3C Tuf.
34	04095210	1	1	1		
35	50463000	2	2	2		M 8 x 130 DIN 912 - 8.8 A3C
36	50162900	2	2	2		A 8 x 14 DIN 7603 - Cu
37	50459100	1	1	1	D1	A 22 x 27 DIN 7603-Al
38	50373100	1	1	1	W1	AM22x1,5DIN7604A3C MAGN.
39	50397100	4	4	4		M 4 x 10 DIN 912-8.8 A3C Tuf.

Steuerdeckel
Timing cover
M11 Couvercle distribution
Tapa de mando
Coperchio distribuzione

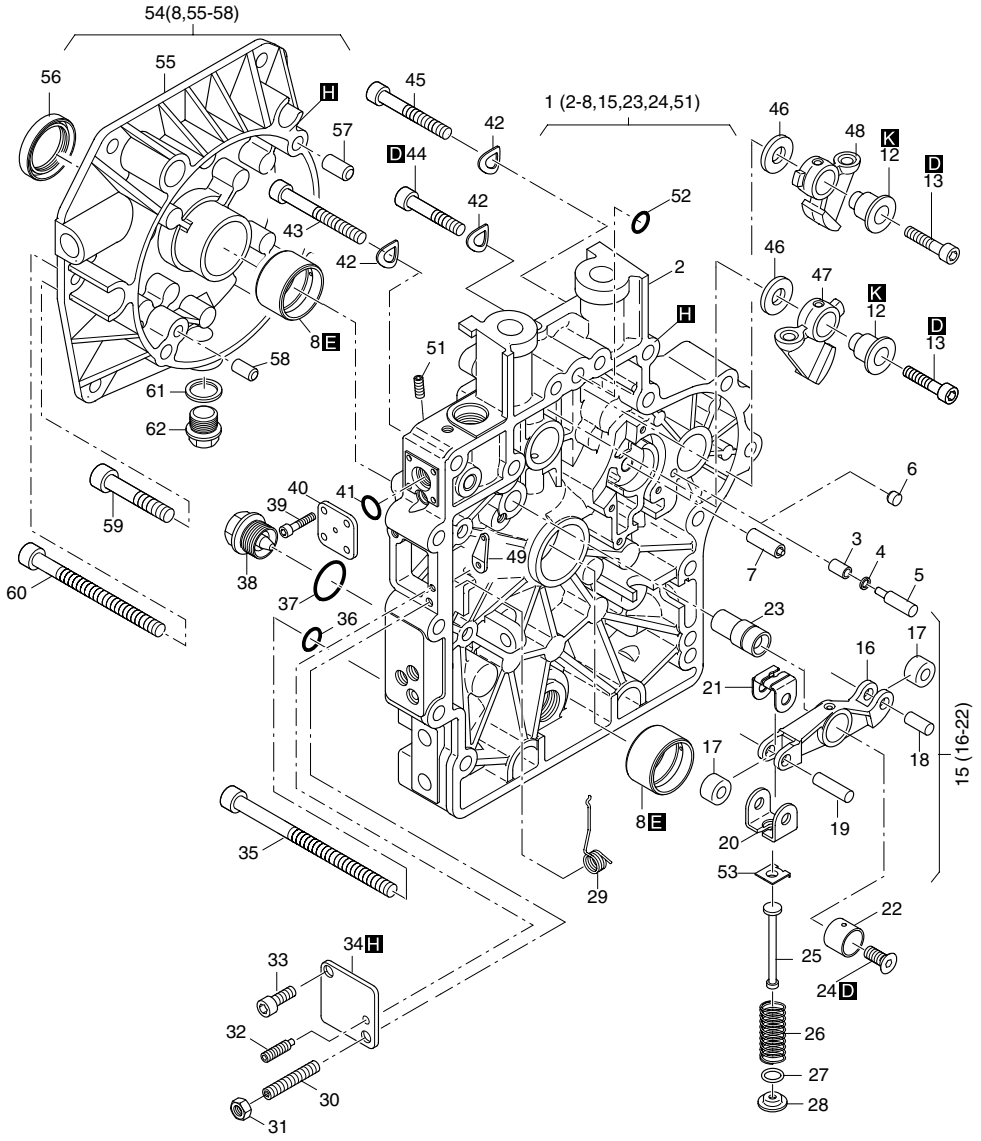


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
40	01351700	1	1	1		
41	50329000	1	1	1	D1	9,5 x 2,5
42	50095100	11	11	11		A 8 DIN 137 A3C
43	50288800	8	8	8		M 8 x 55 DIN 912-8.8 A3C
44	50177500	2	2	2		M 8 x 40 DIN 912-8.8 A3C
45	50392900	1	1	1		M 8 x 50 DIN 912 - 8.8 A3C
46	03794100	2	2	2		10,1 x 22 x 3
47	04146600	1	1	1		
48	04146000	1	1	1		
49	05127100	1	1	1		
51	50262400	1	1	1		M 6 x 10 DIN 916-Tuf. 360 G
52	40022300	1	1	1	D1	8 x 2
53	04189500	1	1	1		
54	01777400	1	1	1		
55	- - - - - - -	-	-	-		
56	50479500	1	1	1	D1	35 x 47 x 7
57	50058800	1	1	1		10 m 6 x 24 DIN 7-9S20K
58	50502801	1	1	1		8 M 6 x 24 DIN 6325 2 Fasen
59	50361800	2	2	2		M10 x 50 DIN 912-8.8 A3C
60	50059701	4	4	4		M 8 x 100 DIN 912-8.8 A3C
61	50001400	2	2	2		A 18 x 22 DIN 7603 - Cu
62	50044200	2	2	2		M 18 x 1,5 DIN 910

M13, M17

Gebläse, Schwungrad
Blower, flywheel
Soufflerie, volant
Ventilador, volante
Ventilatore, volano

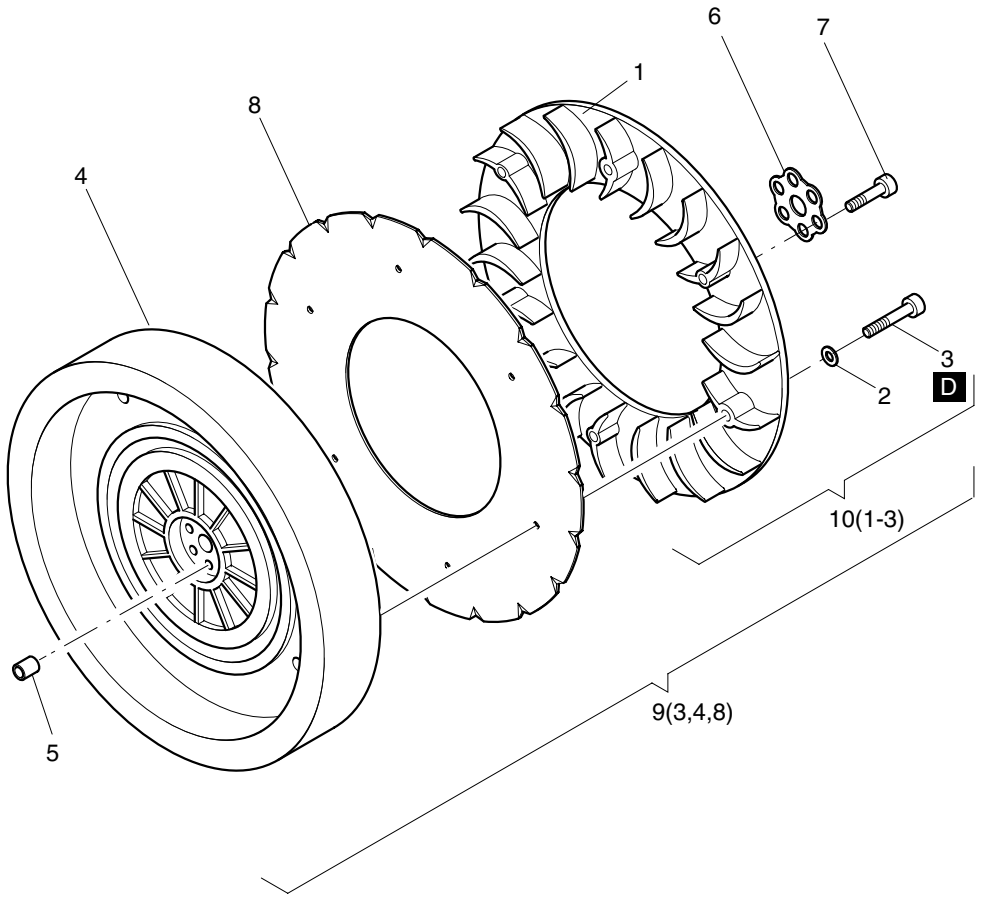


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	- - - - - - -	-	-	-		
2	50003400	6	6	6		A 4 DIN 137 - ST
3	50327300	6	6	6		M 4 x 20 DIN 912 - 8.8 A3C
4	04234500	-	-	1		
5	50205600	1	1	1		10 x 12 DIN 7346 55 SI 7
6	04155101	1	1	1		
7	50502501	6	6	6		M 8 x 35 DIN 912 - 12.9
8	01390800	1	1	1		
9	01899000	1	1	-		Handstart
10	01934300	1	1	1		

M14

Einspritzausrüstung
Injection equipment
Equipment d'injection
Equipo de inyección
Equipaggiamento di iniezione

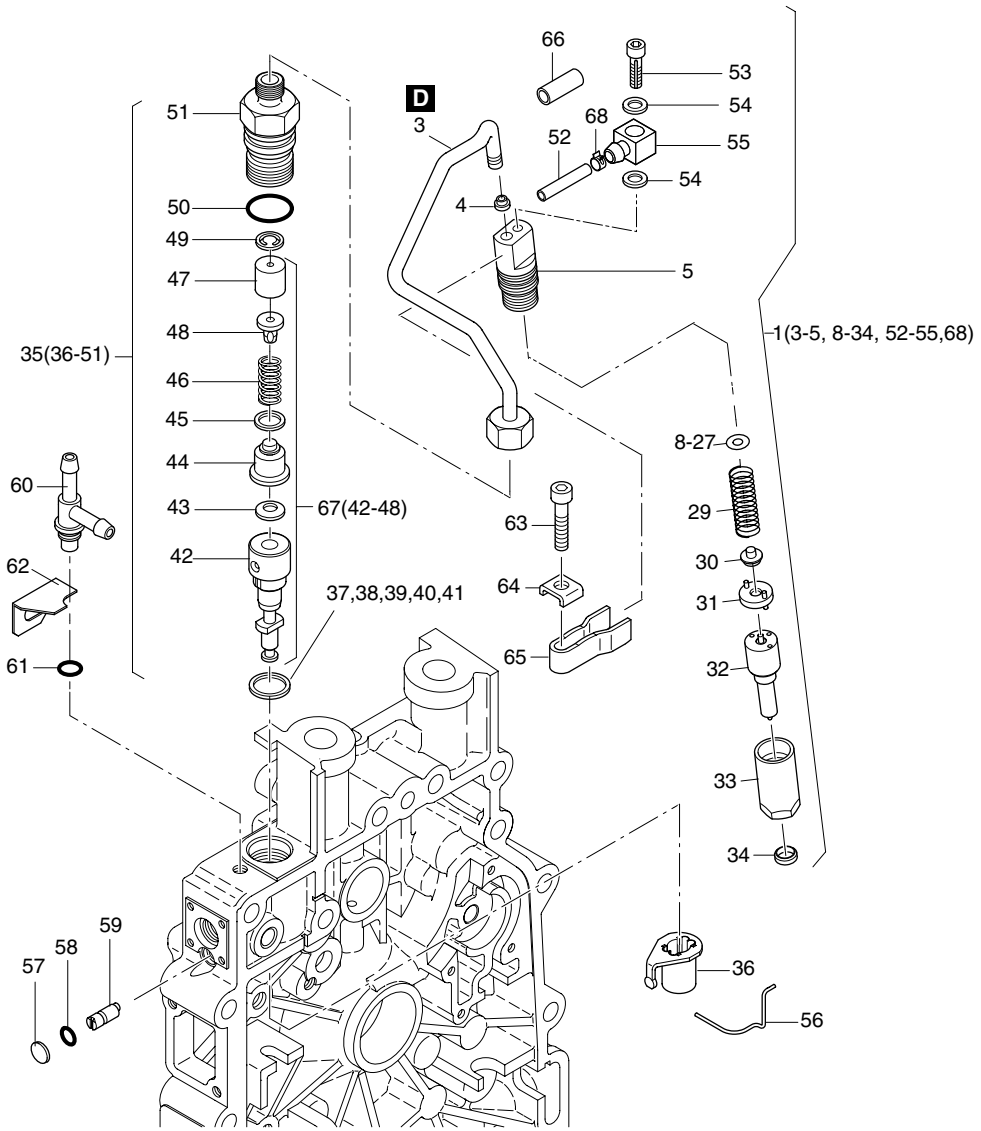


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01857901	1	-	-		
1	01888201	-	1	-		
1	02010701	-	-	1		
3	- - - - - - -	-	-	-		
4	05070601	1	1	1		5,3 mm s. 95125802
5	- - - - - - -	-	-	-		
8	50436400	0... 1	0... 1	0... 1		1,00 mm
9	50436500	0... 1	0... 1	0... 1		1,04 mm
10	50436600	0... 1	0... 1	0... 1		1,10 mm
11	50436700	0... 1	0... 1	0... 1		1,14 mm
12	50436800	0... 1	0... 1	0... 1		1,20 mm
13	50436900	0... 1	0... 1	0... 1		1,24 mm
14	50437000	0... 1	0... 1	0... 1		1,30 mm
15	50437100	0... 1	0... 1	0... 1		1,34 mm
16	50437200	0... 1	0... 1	0... 1		1,40 mm
17	50437300	0... 1	0... 1	0... 1		1,44 mm
18	50437400	0... 1	0... 1	0... 1		1,50 mm
19	50437500	0... 1	0... 1	0... 1		1,54 mm
20	50437600	0... 1	0... 1	0... 1		1,60 mm
21	50437700	0... 1	0... 1	0... 1		1,64 mm
22	50437800	0... 1	0... 1	0... 1		1,70 mm
23	50437900	0... 1	0... 1	0... 1		1,74 mm
24	50438000	0... 1	0... 1	0... 1		1,80 mm
25	50438100	0... 1	0... 1	0... 1		1,84 mm
26	50438200	0... 1	0... 1	0... 1		1,90 mm
27	50438300	0... 1	0... 1	0... 1		1,94 mm
29	- - - - - - -	-	-	-		
30	- - - - - - -	-	-	-		
31	- - - - - - -	-	-	-		
32	50566600	1	-	-	P1	
32	50576900	-	1	-	P1	
32	50577400	-	-	1	P1	
33	- - - - - - -	-	-	-		
34	05070500	1	1	1	d1	
35	01680810	1	1	-		
35	01940300	-	-	1		
36	01330801	1	1	1		
37	04096300	0... 1	0... 1	0... 1		0,2 mm
38	04096400	0... 1	0... 1	0... 1		0,3 mm
39	04096500	0... 1	0... 1	0... 1		0,4 mm
40	04096600	0... 1	0... 1	0... 1		0,5 mm
41	04096700	0... 1	0... 1	0... 1		0,6 mm
42	- - - - - - -	-	-	-		
43	04165200	1	1	1		8
44	- - - - - - -	-	-	-		

Einspritzausrüstung
Injection equipment
M14 Equipment d'injection
Equipo de inyección
Equipaggiamento di iniezione

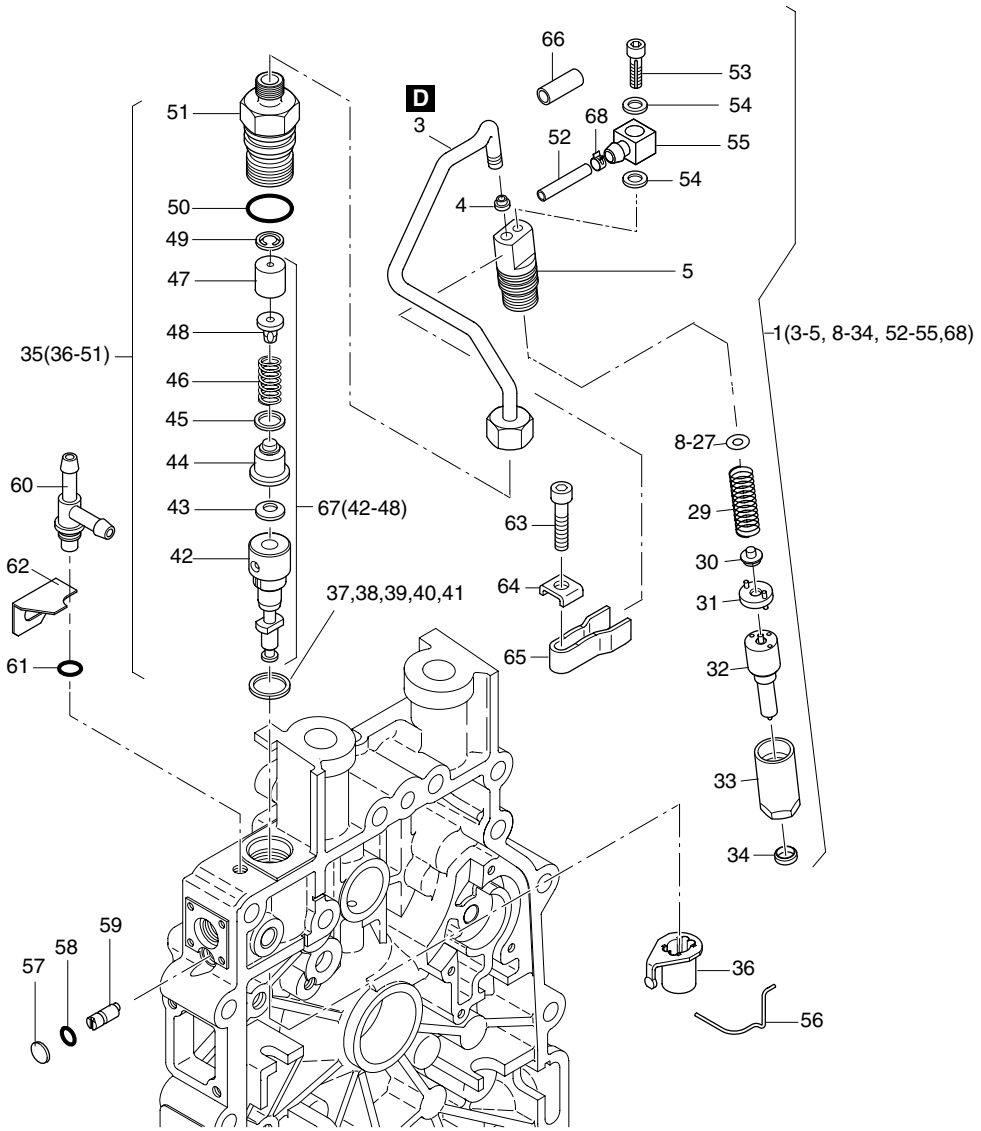


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
45	50476900	1	1	1		9,5 x 13 x 0,5
46	- - - - - - -	-	-	-		
47	- - - - - - -	-	-	-		
48	- - - - - - -	-	-	-		
49	05180800	1	1	1		
50	50489200	1	1	1		17 x 2
51	05181100	1	1	1		
52	05220201	1	1	1		2,5 x 330
53	05299001	1	1	1		M 4 x 16
54	50110800	2	2	2		A4 x 8 DIN 7603-Cu
55	05129000	1	1	1		
56	04161800	1	1	1		
57	50476000	1	1	1		8 DIN 470 Al
58	50330100	1	1	1		4 x 1,2
59	04097710	1	1	1		
60	01756800	1	1	1		
61	50154300	1	1	1	D1	7,5 x 1,5
62	05183100	1	1	1		
63	50323900	1	1	1		M 6 x 30 DIN 912-8.8 A3C
64	05089300	1	1	1		6,4
65	05056700	1	1	1		
66	05252200	1	1	1		245mm ø 7 mm
67	01828510	1	1	-		
67	01940400	-	-	1		
68	50577900	1	1	1		6

M15

Reversierstarter
Recoil starter
Demarreur reversible
Arrancador reversible
Avviamento a strappo

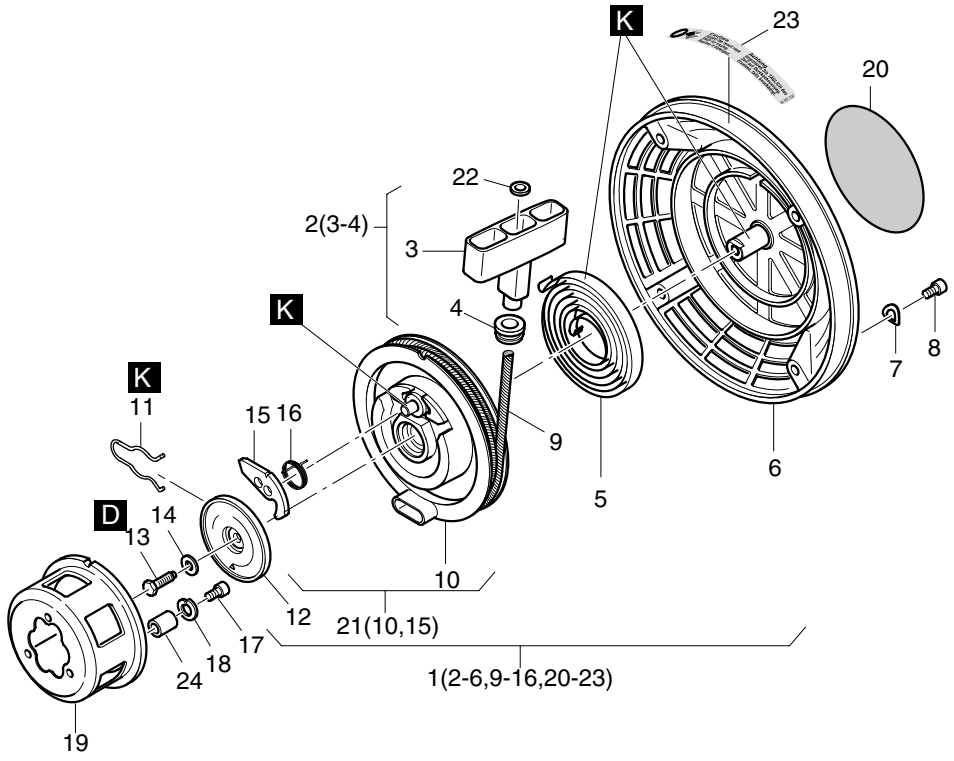
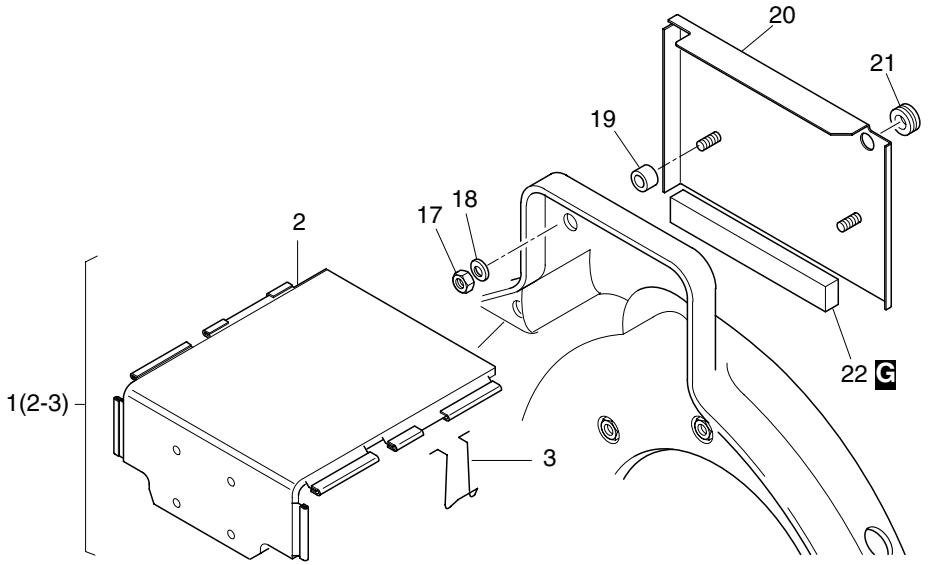
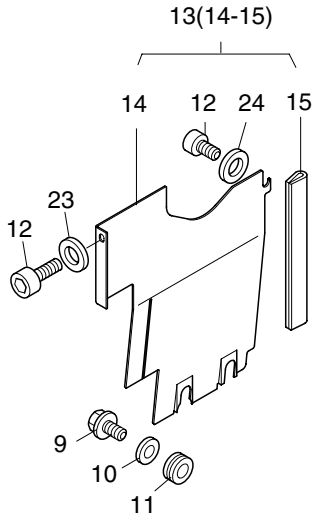


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01865200	1	1	1		
2	01497800	1	1	1		
3	- - - - - - -	-	-	-		
4	03665200	1	1	1		
5	05045202	1	1	1		
6	01569300	1	1	1		
7	50081200	4	4	4		A 6 DIN 137 - A3C
8	50062700	4	4	-		M 6 x 10 DIN 912 - 8.8 A3C
8	50170800	-	-	4		M 6 x 25 DIN 912 - 8.8 A3C
9	01929000	1	1	1		2040 mm
10	- - - - - - -	-	-	-		
11	05044901	1	1	1		
12	05045001	1	1	1		
13	50146300	1	1	1		M 6 x 18 DIN 933-8.8 A3C
14	50390701	1	1	1		6 DIN 6796 - 6 - FST ZN
15	05044800	1	1	1		
16	05061300	1	1	1		
17	50062700	3	3	-		M 6 x 10 DIN 912 - 8.8 A3C
17	50170800	-	-	3		M 6 x 25 DIN 912 - 8.8 A3C
18	50170900	3	3	3		6 DIN 128 - A3C
19	04155000	1	1	1		
20	05109101	1	1	1		
21	01548800	1	1	1		
22	50514600	1	1	1		5,3 DIN 9021 PA 6.6
23	05333800	1	1	1		
24	03671400	-	-	3		7 x 12 x 15

Luftführung
Air ducting
M26a Carter ventilation
Conducción de aire
Carter ventilatore





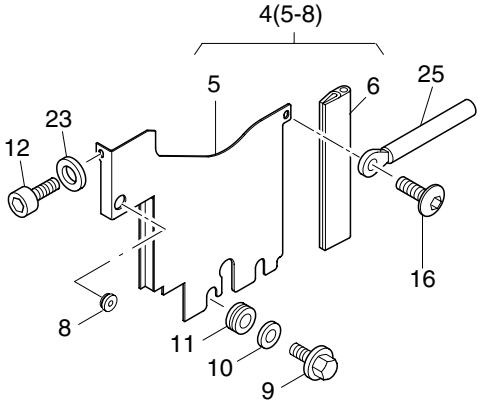


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01610400	1	1	1		
2	- - - - - - -	-	-	-		
3	05152100	1	1	1		
4	01345400	1	1	1		
5	- - - - - - -	-	-	-		
6	04144200	1	1	1		93 mm
8	50334800	1	1	1		
9	50445401	4	4	4		M 4 x 10 ST A3C
10	50441600	4	4	4		4,3 DIN 9021 - A3C 140HV
11	50163801	4	4	4		
12	50528100	3	3	3		M6x16DIN6912-8.8A3C KL360G
13	01345300	1	1	1		
14	- - - - - - -	-	-	-		
15	04144200	1	1	1		93 mm
16	50495000	1	1	1		M 6 x 12 DIN 7380-10.9 A3C
17	50144400	2	2	2		M 6 DIN 934 - 8 A3C
18	50170900	2	2	2		6 DIN 128 - A3C
19	03354600	2	2	2		7 x 12 x 8
20	01698200	1	1	1		
21	50334800	1	1	1		
22	03577200	1	1	1		14 x 9 x 125
23	50144500	2	2	2		6,4 DIN 125-St A3C
24	04060600	1	1	1		6,4 x 16 x 1,5 A3C
25	05001200	1	1	1		

M26b

Luftführung
Air ducting
Carter ventilation
Conducción de aire
Carter ventilatore

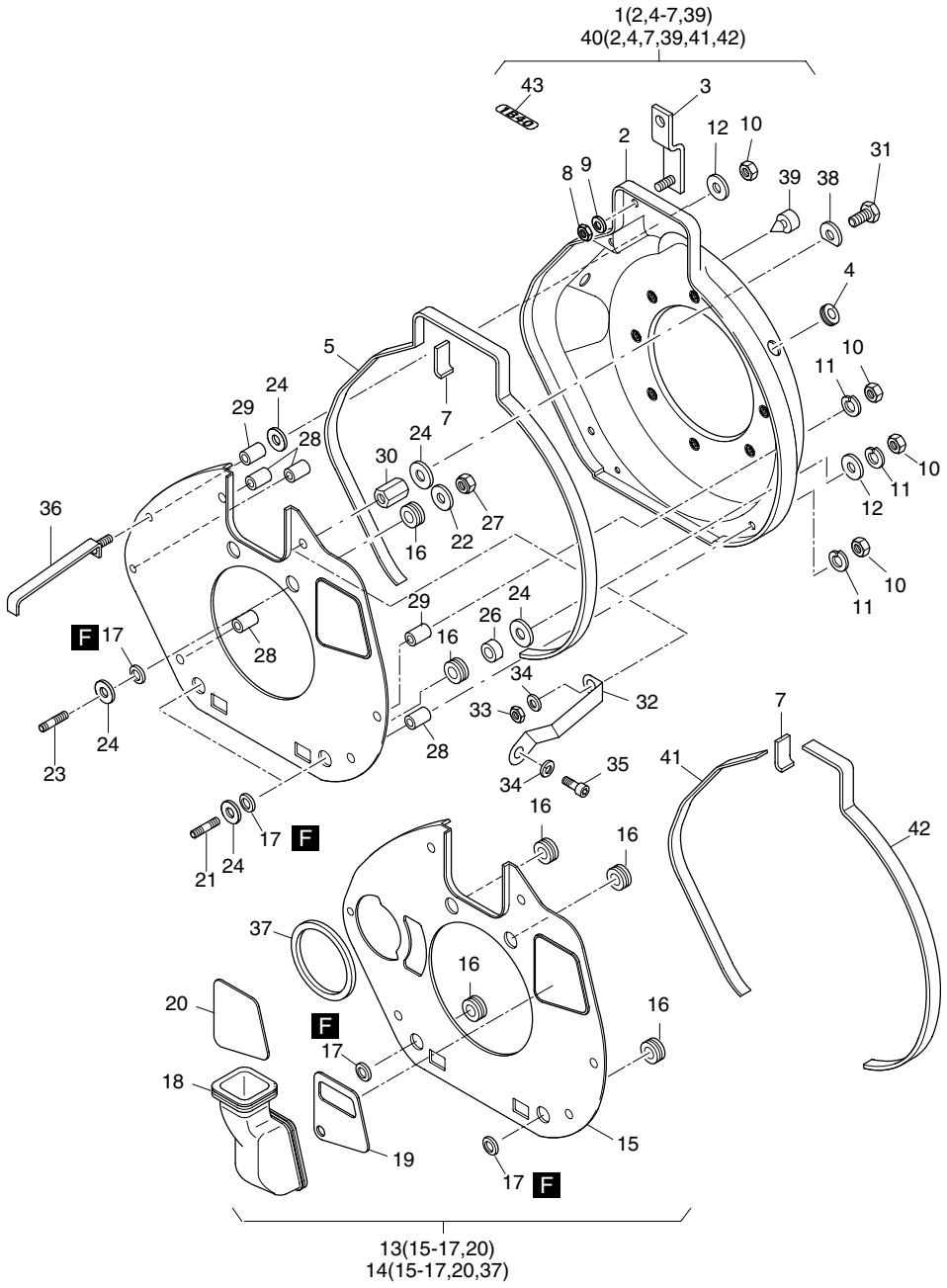


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01831500	1	1	-		
2	- - - - - - -	-	-	-		
3	01331300	2	2	2		
4	50453300	1	1	1		
5	05219600	1	1	-		1210mm
7	05227000	1	1	1		54 mm
8	50144400	2	2	2		M 6 DIN 934 - 8 A3C
9	50170900	2	2	2		6 DIN 128 - A3C
10	50144400	7	7	7		M 6 DIN 934 - 8 A3C
11	50170900	8	8	8		6 DIN 128 - A3C
12	50120000	3	3	3		A 6,4 DIN 9021-St A3C
13	01661900	1	1	1		Handstart
14	01347600	1	1	1		E-Start
15	- - - - - - -	-	-	-		
16	01378300	4	4	4		
17	03575500	4	4	4		
18	04146800	0... 1	0... 1	0... 1		
19	04150800	0... 1	0... 1	0... 1		
20	04215200	0... 1	0... 1	0... 1		
21	50458100	2	2	2		M 6 x 45 DIN 835 - 8.8 A3C
22	50114300	2	2	2		6,4 x 17 x 3 DIN 7349 A3C
23	50464401	2	2	2		M 6 x 35 DIN 939- 8.8 A3C Tuf.
24	04042000	7	7	7		6,5 x 22,5 x 1
26	05188600	2	2	2		7 x 12 x 7
27	50328300	2	2	2		VM 6 DIN 980-8 A3C
28	04139000	4	4	4		6,5 x 12 x 18
29	04098400	2	2	2		7 x 12 x 16,3
30	05184000	1	1	1		M 6 x 17
31	50026400	1	1	1		M 6 x 35 DIN 933-8.8 A3C
32	01669400	1	1	1		
33	50144400	1	1	1		M 6 DIN 934 - 8 A3C
34	50170900	2	2	2		6 DIN 128 - A3C
35	50170700	1	1	1		M 6 x 16 DIN 912-8.8 A3C
36	01683300	1	1	1		
37	04099500	1	1	1		
38	05140900	1	1	1		
39	50392610	0... 4	0... 4	0... 4		
40	01946400	-	-	1		
41	05189300	-	-	1		520 mm
42	05317300	-	-	1		737 mm
43	05314200	1	1	-		1B40
43	05314300	-	-	1		1B50

Kurbelgehäuseentlüftung
Crankcase breathing system
M31a Reniflard
Purgador
Sfiato basamento

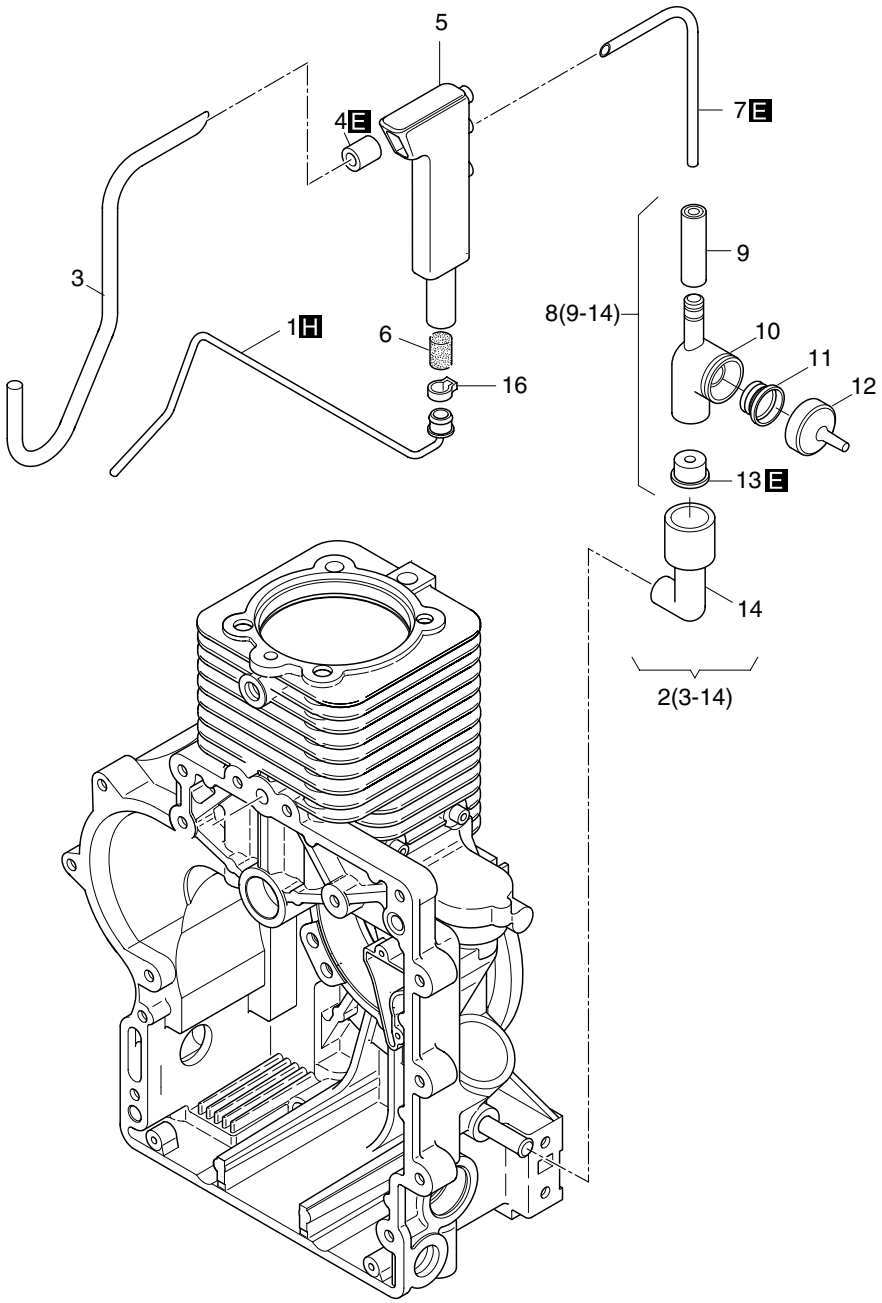


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01372600	1	-	1		
2	01373401	1	-	1		
3	- - - - - - -	-	-	-		
4	- - - - - - -	-	-	-		
5	- - - - - - -	-	-	-		
6	05102900	1	-	1		Filter, Filtre, Filtro
7	- - - - - - -	-	-	-		
8	01373500	1	-	1		
9	01373200	1	-	1		
10	- - - - - - -	-	-	-		
11	03568701	1	-	1		
12	03568600	1	-	1		
13	04178800	1	-	1		
14	04136100	1	-	1		
16	50456800	1	-	1		

Kurbelgehäuseentlüftung
Crankcase breathing system
M31b Reniflard
Purgador
Sfiato basamento

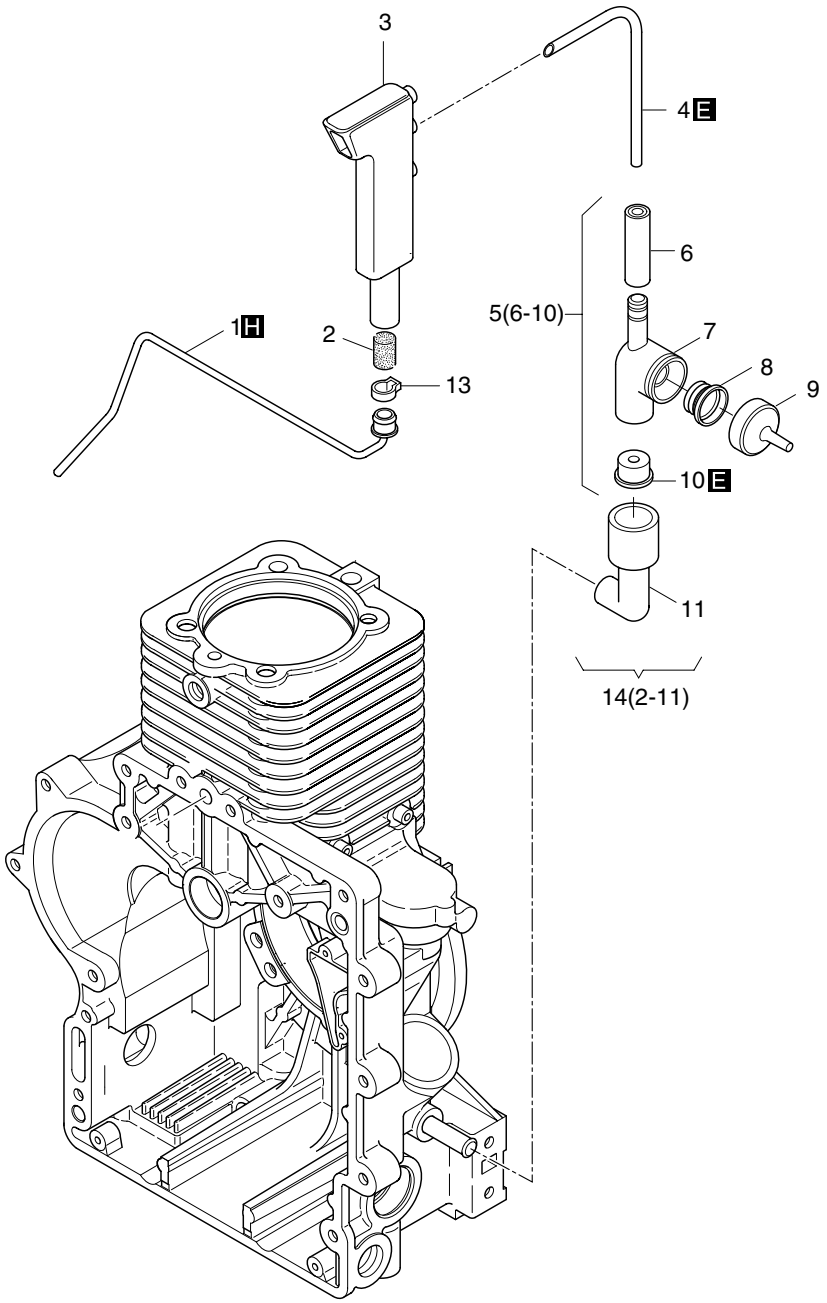


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01372600	-	1	-		
2	05102900	-	1	-		Filter, Filtre, Filtro
3	- - - - - - -	-	-	-		
4	- - - - - - -	-	-	-		
5	01373500	-	1	-		
6	01373200	-	1	-		
7	- - - - - - -	-	-	-		
8	03568701	-	1	-		
9	03568600	-	1	-		
10	04178800	-	1	-		
11	04136100	-	1	-		
13	50456800	-	1	-		
14	01931100	-	1	-		

Kraftstoff
Fuel
A01a Carburant
Combustible
Serbatoio

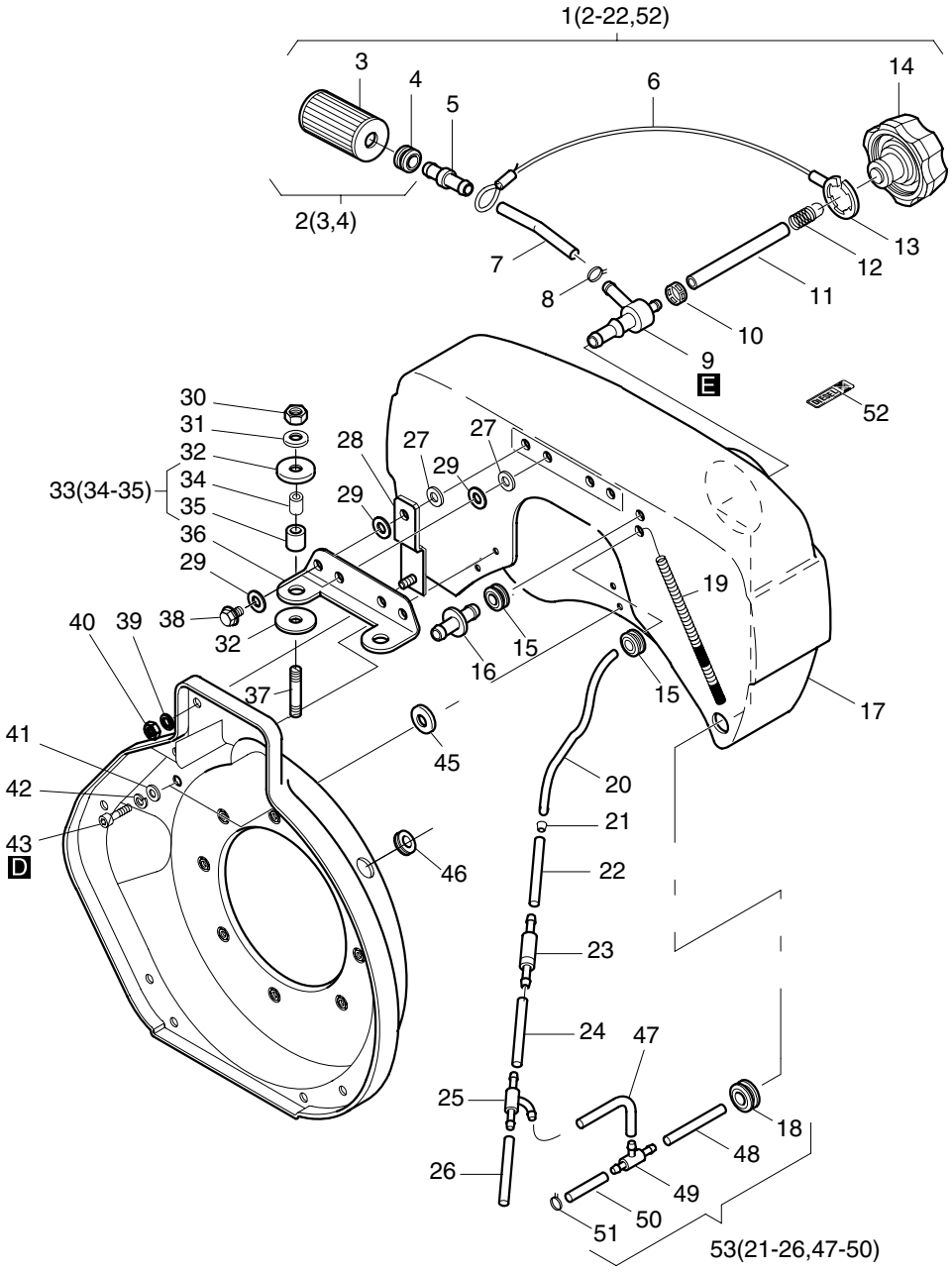


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01702500	1	1	-		
1	01917400	-	-	1		
2	01635200	1	1	1		
3	- - - - - - -	-	-	-		
4	50440901	1	1	1		
5	05084401	1	1	1		
6	01628900	1	1	1		~440mm
7	05342100	1	1	1		7 x 280 mm
8	50511201	1	1	1		14,5
9	01623910	1	1	1		
10	50480100	1	1	1		
11	05176400	1	1	1		2,5 X 210
12	50479200	1	1	1		
13	50480000	1	1	1		20 x 1 DIN 984
14	01620302	1	1	1		
15	05130400	2	2	2		
16	05129610	1	1	1		
17	- - - - - - -	-	-	-		
18	50440800	1	1	1		
19	01648500	1	1	1		160mm
20	05205100	1	1	1		
21	05126500	1	1	1		
22	05327600	1	1	1		5,0 x 120
23	01534601	1	1	1		
24	05123200	1	1	1		3,5 x 40
25	05122701	1	1	1		
26	05085300	1	1	1		3,5 x 45
27	50120000	4	4	4		A 6,4 DIN 9021-St A3C
28	01331300	2	2	2		
29	05110010	10	10	10		7,1 x 17,9 x 2
30	40028400	2	2	2		VM 8 DIN 980-8 C3A
31	50148100	2	2	2		8,4 DIN 125-St A3C
32	05109810	4	4	4		8,2 x 22 x 2
33	01655800	2	2	2		
34	- - - - - - -	-	-	-		
35	- - - - - - -	-	-	-		

A01a

Kraftstoff
Fuel
Carburant
Combustible
Serbatoio

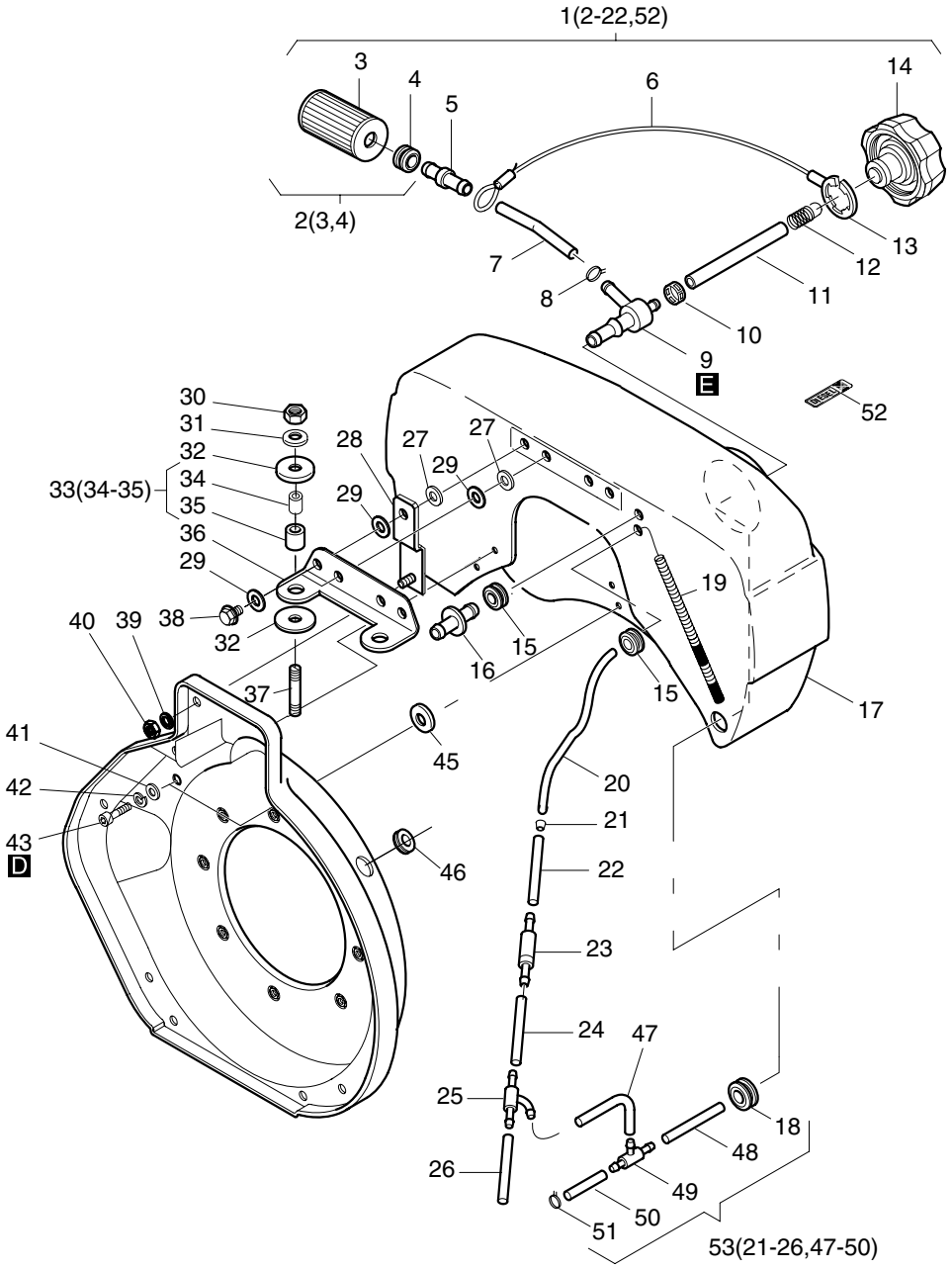


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
36	05170110	1	1	1		
37	50231900	2	2	2		M 8 x 25 DIN 835-8.8 A3C
38	01557000	4	4	4		M 6 x 18
39	50170900	2	2	2		6 DIN 128 - A3C
40	50144400	2	2	2		M 6 DIN 934 - 8 A3C
41	50120000	4	4	4		A 6,4 DIN 9021-St A3C
42	50170900	4	4	4		6 DIN 128 - A3C
43	50149100	4	4	4		M 6 x 12 DIN 912-8.8 A3C
45	04042000	2	2	2		6,5 x 22,5 x 1
46	50453300	1	1	1		
47	05327700	1	1	1		5,0 x 170
48	05327900	1	1	1		7,0 x 120
49	50459600	1	1	1		
50	05327800	1	1	1		7,0 x 60
51	50441100	1	1	1		11,8-505R
52	05235602	1	1	1		"DIESEL"
53	01703901	1	1	1		

A01b

Kraftstoff
Fuel
Carburant
Combustible
Serbatoio

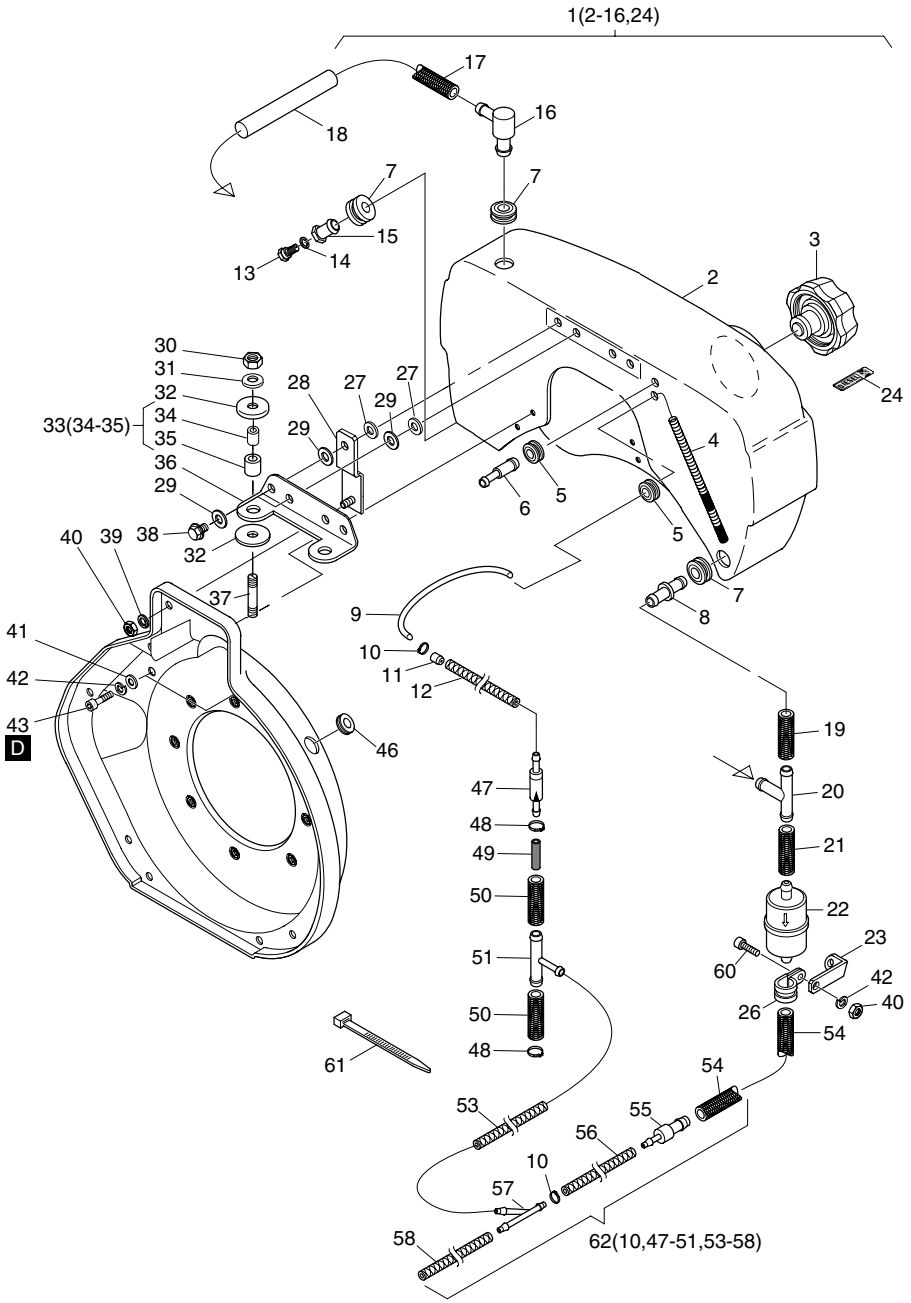


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	Stück Qty. 1B40V/W NON EPA	P / W d / D	Bemerkungen Notes
1	01738400	1	1		
2	- - - - - - -	-	-		
3	01620302	1	1		
4	01648500	1	1		160mm
5	05130400	2	2		
6	05129610	1	1		
7	50440800	3	3		
8	05238500	1	1		
9	05237500	1	1		
10	50399801	1	1		11,3
11	05126500	1	1		
12	05238300	1	1		5 x 220
13	03613600	1	1		M 6 A3C
14	50313100	1	1		A 6 x 10 DIN 7603-Cu.
15	05188200	1	1		
16	01794810	1	1		
17	05328400	1	1		7 x 600
18	05272600	1	1		14 x 75
19	05328200	1	1		7 x 85
20	50440600	1	1		
21	05328300	1	1		7 x 50
22	50478800	1	1		Filter
23	05230100	1	1		
24	05235602	1	1		"DIESEL"
26	50158400	1	1		14 / 15
27	50120000	4	4		A 6,4 DIN 9021-St A3C
28	01331300	2	2		
29	05110010	10	10		7,1 x 17,9 x 2
30	40028400	2	2		VM 8 DIN 980-8 C3A
31	50148100	2	2		8,4 DIN 125-St A3C
32	05109810	4	4		8,2 x 22 x 2
33	01655800	2	2		
34	- - - - - - -	-	-		
35	- - - - - - -	-	-		

A01b

Kraftstoff
Fuel
Carburant
Combustible
Serbatoio

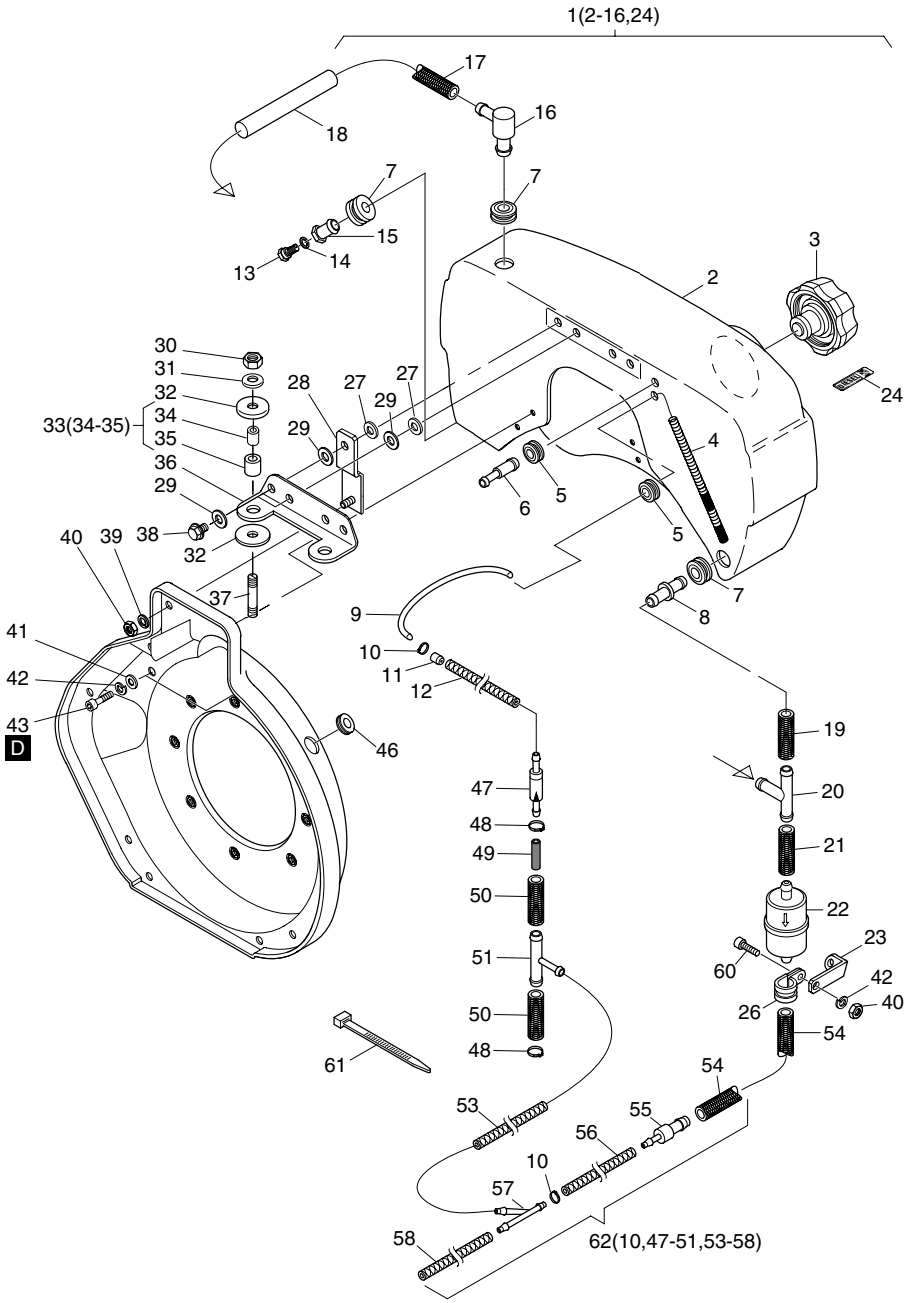


Fig.-No.	HATZ Ident-No.	Stück Qty.		P / W d / D	Bemerkungen Notes
		1B40V/W EPA II	1B40V/W NON EPA		
36	05170110	1	1		
37	50231900	2	2		M 8 x 25 DIN 835-8.8 A3C
38	01557000	4	4		M 6 x 18
39	50170900	2	2		6 DIN 128 - A3C
40	50144400	3	3		M 6 DIN 934 - 8 A3C
41	50120000	4	4		A 6,4 DIN 9021-St A3C
42	50170900	5	5		6 DIN 128 - A3C
43	50149100	4	4		M 6 x 12 DIN 912-8.8 A3C
46	50453300	1	1		
47	01534601	1	1		
48	50570900	2	2		12,8
49	05162800	1	1		4 x 20
50	05327800	2	2		7,0 x 60
51	50459600	1	1		
53	05327700	1	1		5,0 x 170
54	05328100	1	1		7,0 x 160
55	50521000	1	1		
56	05328000	1	1		5,0 x 200
57	05122701	1	1		
58	05085300	1	1		3,5 x 45
60	50170700	1	1		M 6 x 16 DIN 912-8.8 A3C
61	50358400	3	3		200 x 4,8 mm
62	01738101	1	1		

A02

Luftfilter
Air filter
Filtre à air
Filtro de aire
Filtro aria

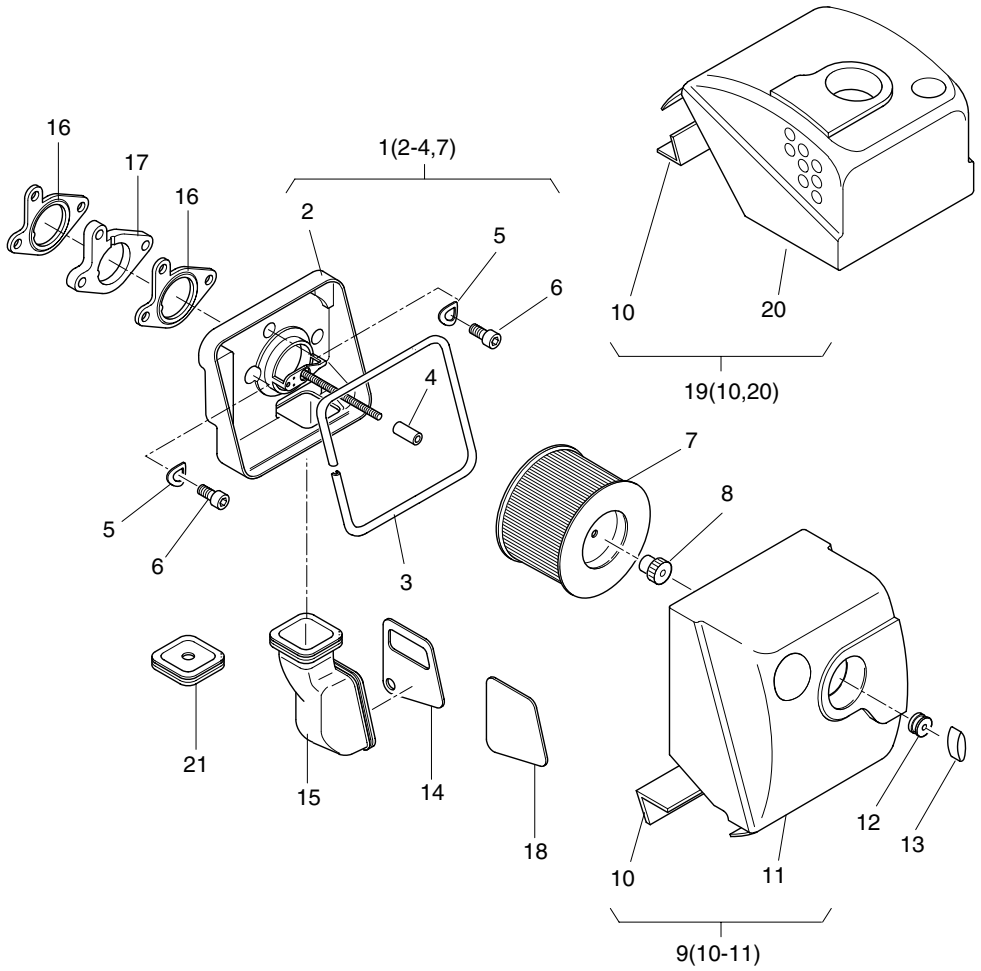


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01637410	1	-	1		
1	01637400	-	1	-		
2	- - - - - - -	-	-	-		
3	05167700	1	1	1		665 mm
4	05166200	1	1	1		32 mm
5	50095100	3	3	3		A 8 DIN 137 A3C
6	50171500	3	3	3		M 8 x 25 DIN 912-8.8 A3C
7	50484100	1	1	1	W2	
8	50454300	1	1	1		M 6
9	01637300	1	1	1		
10	05158000	1	1	1		180 mm
11	- - - - - - -	-	-	-		
12	50435800	1	1	1		
13	50452200	1	1	1		M 6
14	04150800	0... 1	0... 1	0... 1		
15	04146800	0... 1	0... 1	0... 1		
16	05149900	2	2	2	d2	
17	01695800	1	1	1		
18	04215200	0... 1	0... 1	0... 1		
19	01691100	1	1	1		
20	- - - - - - -	-	-	-		
21	04215300	0... 1	0... 1	0... 1		

A03b

Abgasdämpfer
Exhaust silencer
Silencieux
Silenciador
Marmitta

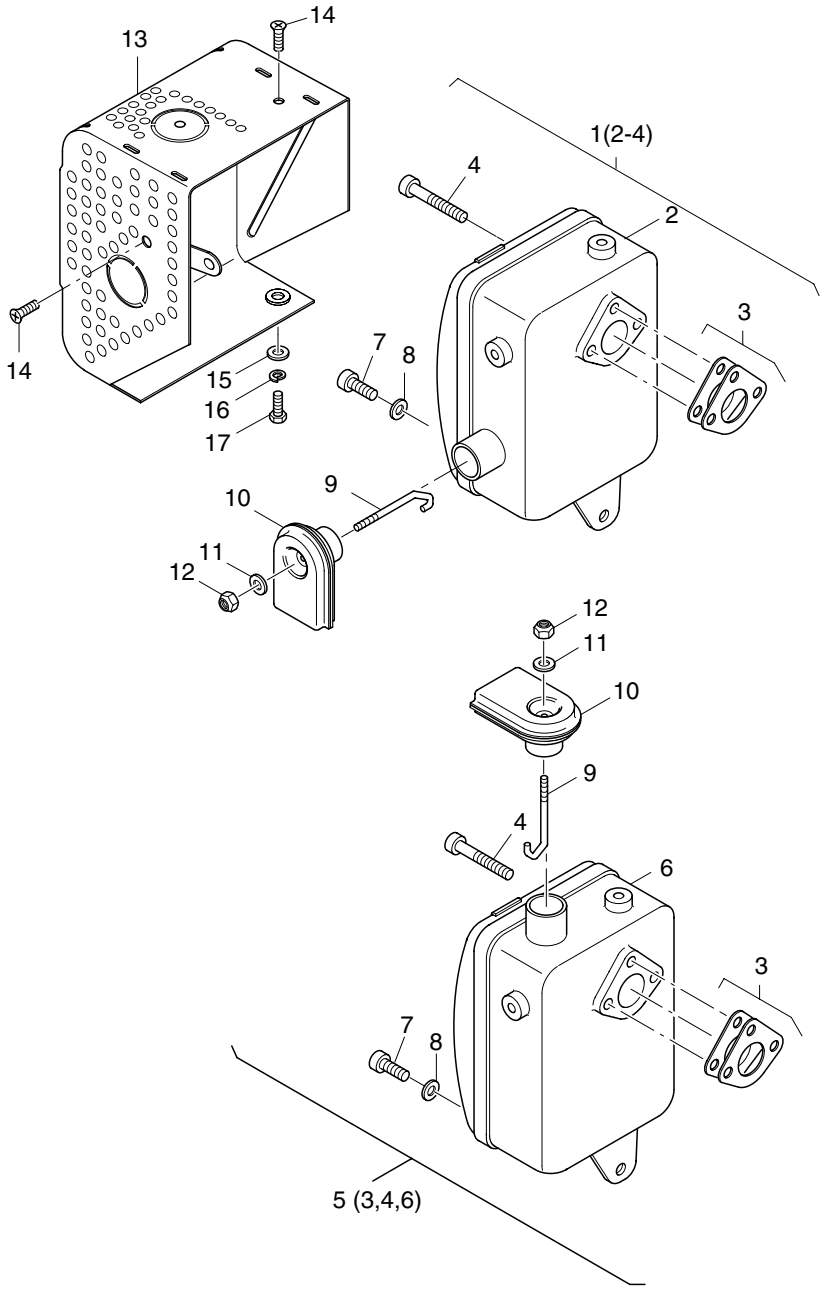


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01682501	1	1	1		
2	- - - - - - -	-	-	-		
3	01732701	1	1	1	d1	
4	50403900	3	3	3		M 8 x 25 DIN 912-8.8 C4P
5	01701601	1	1	1		
6	- - - - - - -	-	-	-		
7	50474200	1	1	1		M6x16 DIN912-8.8 A3C Tuf.360
8	50114300	1	1	1		6,4 x 17 x 3 DIN 7349 A3C
9	05177900	1	1	1		M 6
10	01655601	1	1	1		
11	50144500	1	1	1		6,4 DIN 125-St A3C
12	40028300	1	1	1		VM 6 DIN 980 C3P
13	01629000	1	1	1		
14	50422501	2	2	2		M 6 x 12 DIN 7991 - 8.8 A3C
15	50114300	1	1	1		6,4 x 17 x 3 DIN 7349 A3C
16	50170900	1	1	1		6 DIN 128 - A3C
17	50177100	1	1	1		M 6 x 16 DIN 933-8.8 A3C

Starter, Generator
Starter, alternator
A05a Démarreur, alternateur
Arrancador, alternador
Motorino avviamento, alternatore

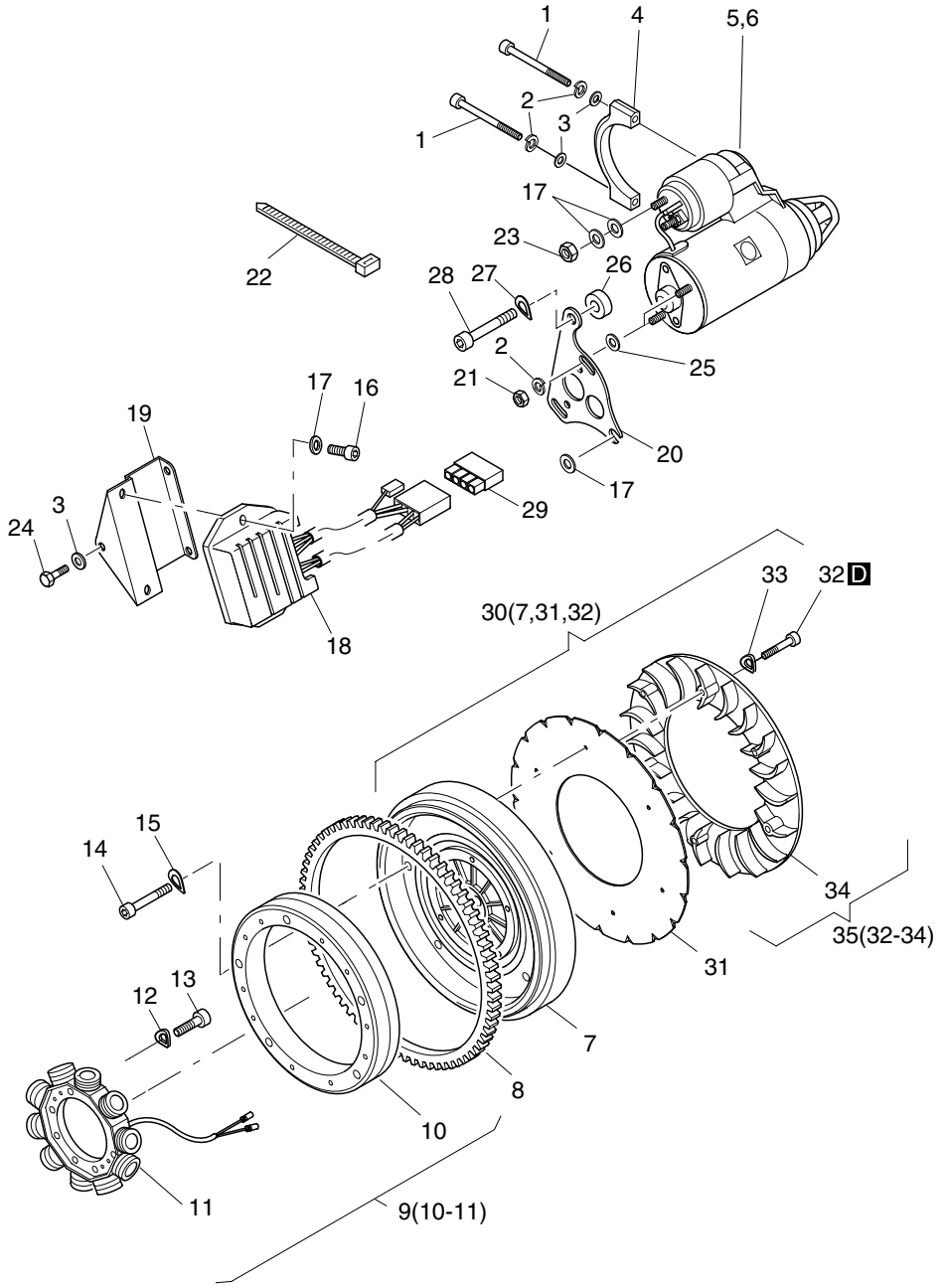


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	50402300	2	2	2		M 6 x 70 DIN 912 - 8.8 A3C
2	50170900	4	4	4		6 DIN 128 - A3C
3	50144500	3	3	3		6,4 DIN 125-St A3C
4	04099100	1	1	1		
5	50524600	1	1	1		12V 1,2kW
6	50512700	1	1	1		24V 1,6 kW
7	04234700	-	-	1		
8	04151100	1	1	1		
9	01926100	1	1	1		12V - 200 W
9	01926200	1	1	1		24V - 280 W
10	- - - - - - -	-	-	-		
11	- - - - - - -	-	-	-		
12	50081900	4	4	4		A 5 DIN 137 A3C
13	50547000	4	4	4		M 5 x 25 DIN 912 - 8.8 A3C Tuf.
14	50236600	5	5	5		M 6 x 25 DIN 6912-8.8 A3C
15	50081200	5	5	5		A 6 DIN 137 - A3C
16	50183000	2	2	2		M 8 x 35 DIN 912-8.8 A3C
17	50148100	6	6	6		8,4 DIN 125-St A3C
18	01871000	1	1	1		12V
18	01871100	1	1	1		24V
19	01663000	1	1	1		
20	05182912	1	1	1		
21	50144400	2	2	2		M 6 DIN 934 - 8 A3C
22	50439500	3	3	3		2,6 x 200
23	50344700	1	1	1		M 8 DIN 936 - 5 A3C
24	50025400	1	1	1		M 6 x 10 DIN 933 - 8.8 A3C
25	50120000	2	2	2		A 6,4 DIN 9021-St A3C
26	03714100	1	1	1		9 x 18 x 7
27	50095100	1	1	1		A 8 DIN 137 A3C
28	50392900	1	1	1		M 8 x 50 DIN 912 - 8.8 A3C
29	50402100	1	1	1		4-P.
30	01899100	1	1	-		
31	01390800	1	1	1		
32	50327300	6	6	6		M 4 x 20 DIN 912 - 8.8 A3C
33	50003400	6	6	6		A 4 DIN 137 - ST
34	- - - - - - -	-	-	-		
35	01934300	1	1	1		

A05b, A10

Armaturenkasten, Leitungen
Electric equipment, wirings
Equipement électrique, cable
Cuadro de mando, cables
Cruscotto, cablaggio

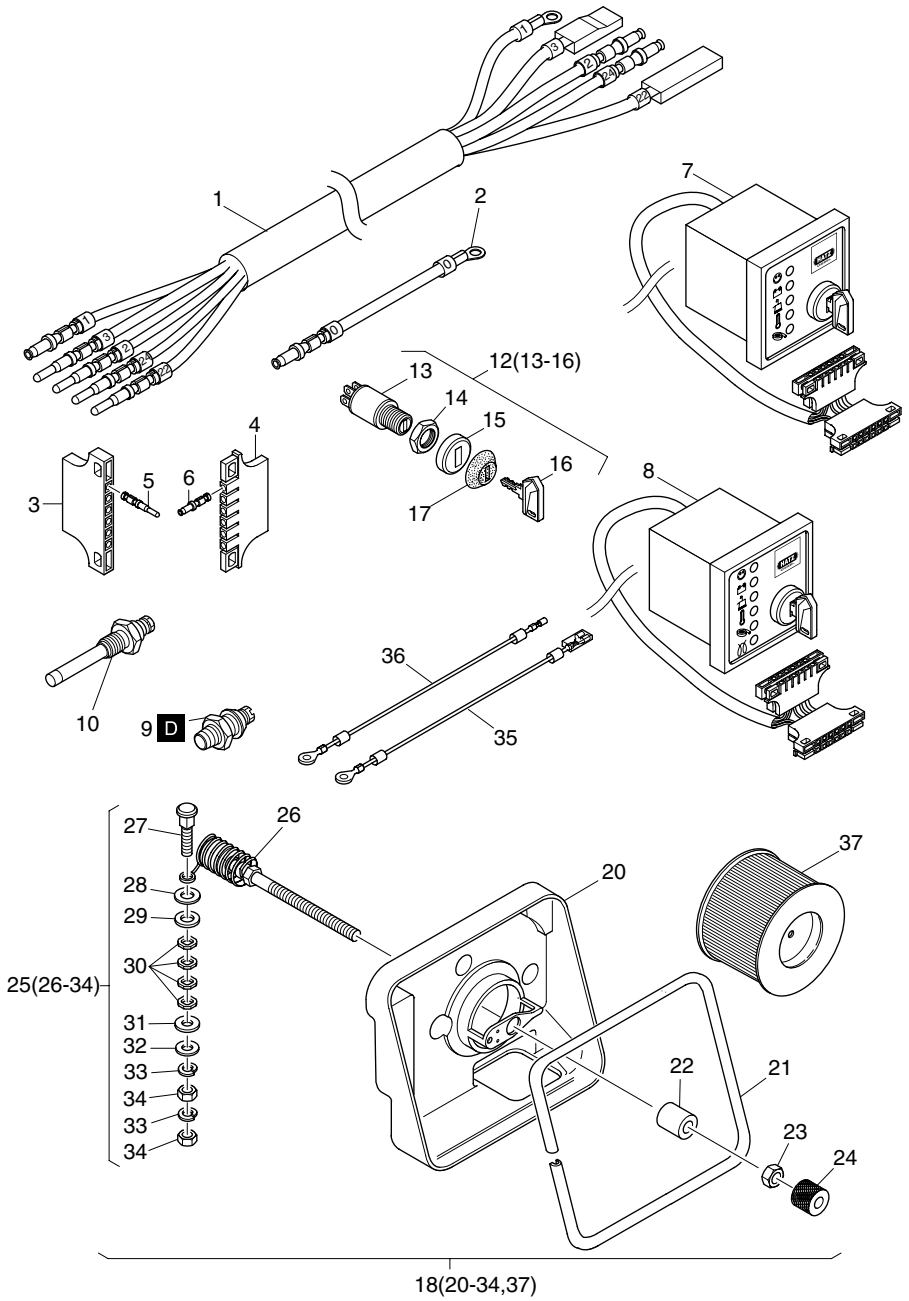


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01667001	1	1	1		
2	01548300	1	1	1		(0)
3	50373600	1	1	1		
4	50373700	1	1	1		
5	50374100	5	5	5		0,5 - 1,0
6	50373900	6	6	6		1,5 - 2,5
7	01551802	1	1	1		12 V, A 1
8	01558901	1	1	1		12 V / 24 V, Aut.
9	50469100	1	1	1		0,3 - 0,6 OIL
10	50268600	1	1	1		TEMP. 12-24V
12	50384401	1	1	1		
13	- - - - - - -	-	-	-		
14	- - - - - - -	-	-	-		
15	- - - - - - -	-	-	-		
16	50404900	1	1	1		Nr. 14644
17	05126402	1	1	1		
18	01715110	1	-	1		12V
18	01745310	1	-	1		24V
18	01715101	-	1	-		12V
18	01745300	-	1	-		24V
20	- - - - - - -	-	-	-		
21	05167700	1	1	1		665 mm
22	04119200	1	1	1		6,5 x 13 x 15
23	50144400	1	1	1		M 6 DIN 934 - 8 A3C
24	50149600	1	1	1		12mm
25	01747400	1	1	1		12V
25	01756900	1	1	1		24V
26	- - - - - - -	-	-	-		
27	05040100	1	1	1		
28	50144500	1	1	1		6,4 DIN 125-St A3C
29	50412801	1	1	1		6,5
30	50412600	4	4	4		
31	50412700	1	1	1		
32	50216300	1	1	1		5,3 DIN 125-St A3C
33	50002600	2	2	2		5 DIN 128 - A3C
34	50094300	2	2	2		M 5 DIN 934-8 A3C
35	01715200	0... 1	0... 1	0... 1		(6) 400 mm
36	01715300	0... 1	0... 1	0... 1		(6) 430 mm
37	50484100	1	1	1		

A09

Drehzahlverstellung Bowdenzug
Speed control - bowdencable
Reglage regime - bowden
Ajuste de revoluciones - bowden
Comando acceleratore - bowden

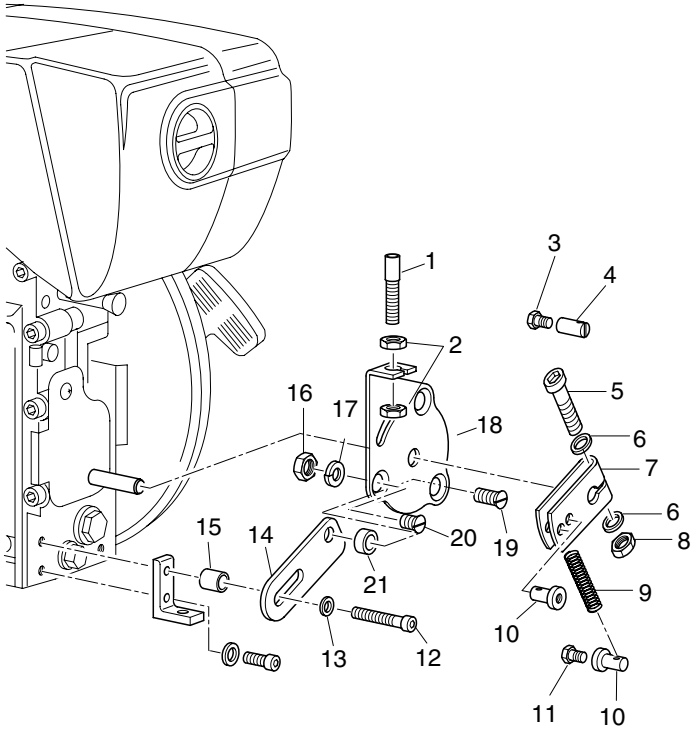
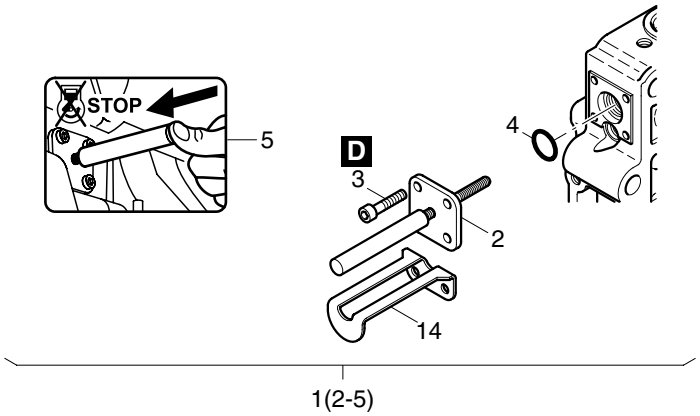


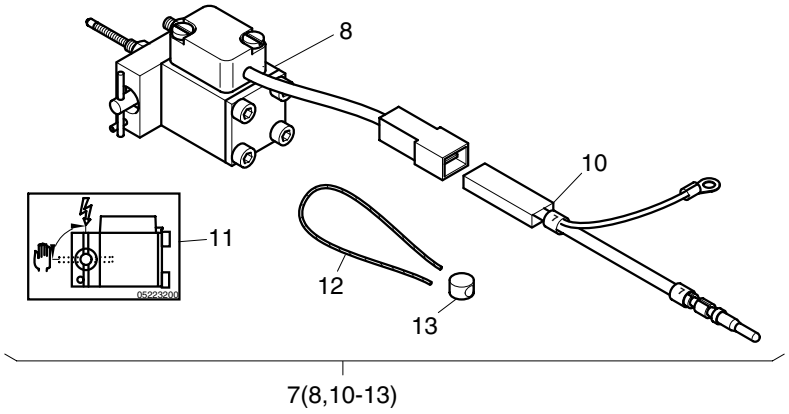
Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	05141200	1	1	1		M 6
2	50144400	2	2	2		M 6 DIN 934 - 8 A3C
3	50025000	1	1	1		M 4 x 10 DIN 933-8.8 A3C
4	50483000	1	1	1		2,2 NR. 1120
5	50511900	1	1	1		M 5 x 30 DIN 912 - 8.8 A3C
6	50216300	2	2	2		5,3 DIN 125-St A3C
7	05117700	1	1	1		
8	50094300	1	1	1		M 5 DIN 934-8 A3C
9	50484600	1	1	1		VD-179 E
10	50483100	2	2	2		2,2 NR. 1450
11	50025000	1	1	1		M 4 x 10 DIN 933-8.8 A3C
12	50342400	1	1	1		M 8 x 50 DIN 6912-8.8 A3C
13	50148100	1	1	1		8,4 DIN 125-St A3C
14	05189600	1	1	1		
15	03599700	1	1	1		8,5 x 13 x 14,5
16	50328300	1	1	1		VM 6 DIN 980-8 A3C
17	50208500	1	1	1		8 DIN 128 A3C
18	05117610	1	1	1		
19	50423900	1	1	1		M 6 x 20 DIN 7991-10.9 A3C
20	50380800	1	1	1		M 6 x 10 DIN 7991 -8.8 A3C
21	03292900	1	1	1		8,2 x 11 x 12

A11a

Motorabstellvorrichtung
Engine stop device
Dispositif d'arret
Dispositivo de parado
Dispositivo di arresta



1(2-5)



7(8,10-13)

Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01786400	1	1	1		
2	- - - - - - -	-	-	-		
3	50446900	4	4	4		M 4 x 16 DIN 912-8.8 A3C Tuf.
4	50329000	1	1	1		9,5 x 2,5
5	05221301	1	1	1		Hinweisschild
7	01786100	1	1	1		12V
7	01786300	1	1	1		24V
8	- - - - - - -	-	-	-		
10	01548201	1	1	1		
11	05223200	1	1	1		
12	40021500	1	1	1		0,5 / 0,3 x 200
13	40021400	1	1	1		8 mm ø
14	05307200	1	1	1		

A11b

Autom. Ventilspielnachsteller
Autom. valve adjuster
Correcteur automatique du jeu de soupape
Ajuste automatico luz de valvulas
Regolazione automatica valvole

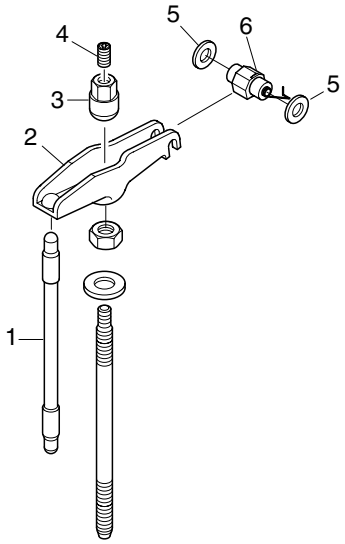
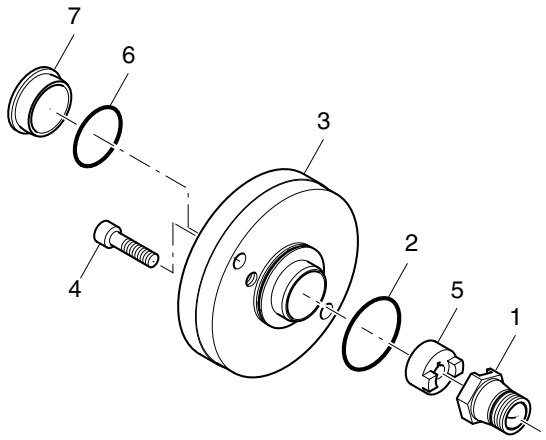


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01374000	2	2	2		
2	05146701	2	2	2		
3	05054700	2	2	2		
4	50513100	2	2	2		M 8 x 10 DIN 916 - 45 H
5	05240700	0... 4	0... 4	0... 4		6 x 12 x 1,35
5	50445100	0... 4	0... 4	0... 4		6 x 12 x 1,2 DIN 988
6	01776000	2	2	2		

A18

Anbauteile Hydraulikpumpe
Mount. parts hydr. pump
Piéces mont. -pompe hydr.
Piezas mont. bomba hidr.
Patrticolari per montaggion pompa idraulica



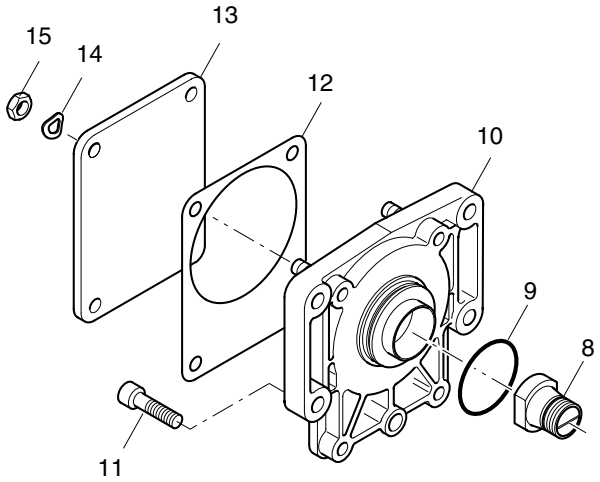


Fig.-No.	HATZ Ident-No.	Stück Qty. 1B40V/W EPA II	1B40V/W NON EPA	1B50V/W EPA II	P / W d / D	Bemerkungen Notes
1	01558100	1	1	1		
2	50454500	1	1	1		44 x 1,5
3	05212200	1	1	1		(BOSCH)
4	50175900	2	2	2		M 8 x 30 DIN 912-8.8 A3C
5	05114700	1	1	1		
6	50288200	1	1	1		32 x 2,5
7	50163101	1	1	1		F 25 ø 31,8
8	01558000	1	1	1		
9	50454500	1	1	1		44 x 1,5
10	01690901	1	1	1		(BOSCH)
11	50494300	4	4	4		M 8 x 20 DIN 912-8.8 Tuf.
12	03568000	1	1	1		
13	03761600	1	1	1		
14	50095100	4	4	4		A 8 DIN 137 A3C
15	50148000	4	4	4		M 8 DIN 934-8 A3C

Motorausrüstung EPA
Spec. equipment EPA
A90 Equipm. spec. EPA
Equipo espec. EPA
Kit trasformazione EPA

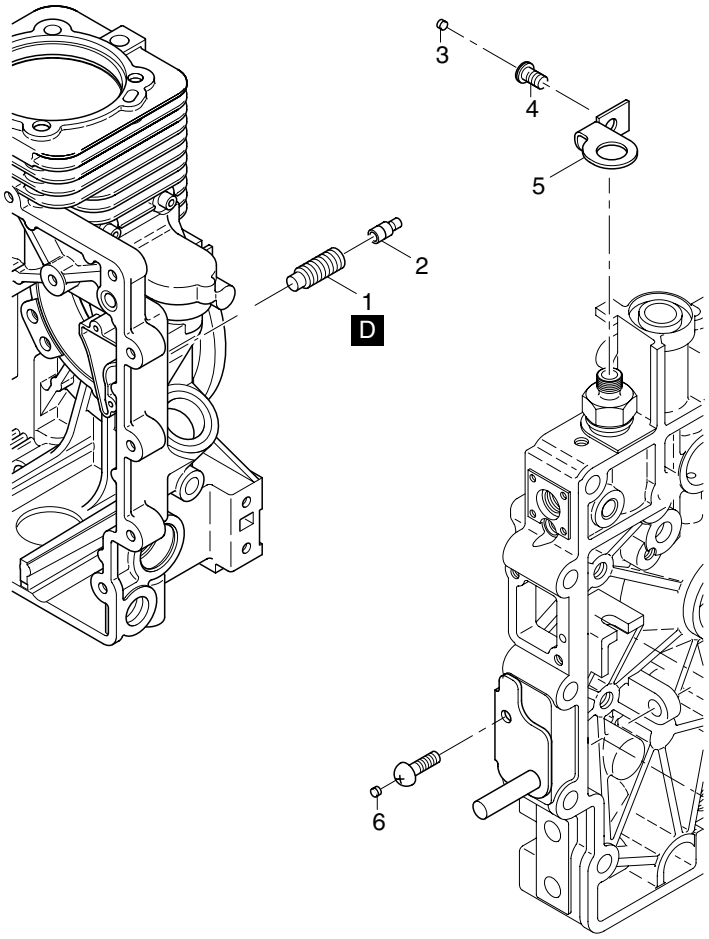


Fig.-No.	HATZ Ident-No.	Stück Qty.		P / W d / D	Bemerkungen Notes
		1B40V/W	1B50V/W		
		EPA II	**EPA II**		
1	04198800	1	1		
2	04150500	1	1		6
3	04170600	1	1		4,15
4	50495000	1	1		M 6 x 12 DIN 7380-10.9 A3C
5	04185301	1	1		
6	05201500	1	1		3

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

		IMT-No.
1 B 40.V / W.10	1 B 40.V / W.11	01.613
1 B 40 V / W.11	1 B 40 V / W.12	03.627
1 B 40 V / W.12	1 B 40 V / W.13	05.648
1 B 40 V / W 13	1 B 40 V / W 14	06.658

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