

FOREWORD

In the catalogue are shown and listed all the spare parts necessary in case of repairs or rework of the **D750E2** series, naturally **aspirated** and **turbocharged**.

For each spare part there is a corresponding **part number** that should always be used when ordering.

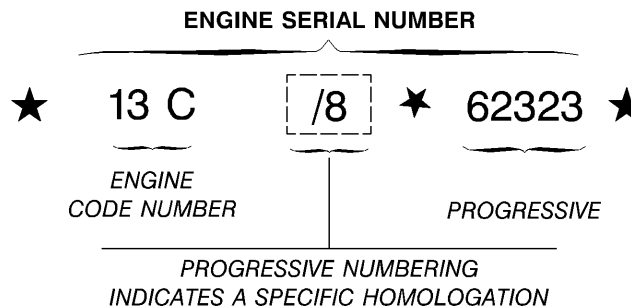
When spare parts, in time, are subjected to change a new part number is assigned, therefore as a consequence the **VM Spare parts Department** will periodically supply **up-dates**.

The **modification** column, by the side of the Spare parts table, gives all the information about the modification introduced, the **start date and interchangeability or not of the part**, by way of symbols or graphical abbreviations.

In the absence of precise indications of the **part number**, it is opportune to use an accurate **description** on the component, which is obtained in the prospectus placed below the Spare parts table, and identify the engine serial number which is stamped on the crankcase, repeated on the identification plate and stated on the configuration card which accompanies each engine (pls see the example on page 4).

ENGINE SERIAL NUMBER IDENTIFICATION

The **identification code** of the engine type and the correspondence between "**part number and commercial engine description**" are here below stated:



ENGINE CROSS REFERENCE
"PART NUMBER AND COMMERCIAL ENGINE MODELS"

Engine code number	Commercial models
13 C	D 754 E2 (dm. 60001 fm. 99999)
33 C	D 754 TE2 (dm. 01001 fm. 99999)

PREMESSA

Nel catalogo, sono raffigurate ed elencate tutte le parti di ricambio, occorrenti in caso di riparazione o revisione dei motori serie **D750E2** sia **aspirati** che **sovralimentati**.

Ad ogni ricambio, corrisponde un **numero di codice** che bisogna sempre citare sugli ordini.

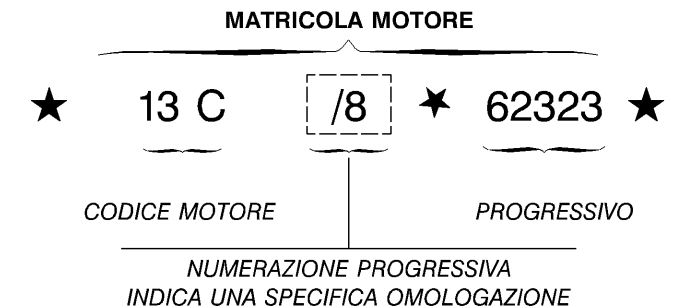
Alle parti di ricambio che nel tempo subiscono variazioni, vengono assegnati nuovi numeri di codice; il **Servizio ricambi VM** provvederà periodicamente a trasmettere gli **aggiornamenti**.

La **colonna delle modifiche** a fianco delle tavole ricambi, fornisce tutte le informazioni sulle **modifiche introdotte**, le **decorrenze** e l'**intercambiabilità o meno** dei pezzi, tramite simboli o abbreviazioni grafiche.

Sugli ordini, oltre al **numero di codice**, è opportuno indicare la **denominazione** del particolare da rilevare nel prospetto, posto sotto la tavola e segnalare la **matricola del motore** punzonata sul basamento, ripetuta sulla targhetta di identificazione e riportata sulla scheda di configurazione che accompagna ogni motore (vedi esempio a pag.4).

IDENTIFICAZIONE DELLA MATRICOLA

Il **codice di identificazione** del tipo di motore e la corrispondenza tra "**codice e denominazione commerciale motori**" sono di seguito indicati:



PROSPETTO DI CORRISPONDENZA
"CODICE E DENOMINAZIONE COMMERCIALE MOTORI"

Codice motore	Denominazione commerciale
13 C	D 754 E2 (dm. 60001 fm. 99999)
33 C	D 754 TE2 (dm. 01001 fm. 99999)

**ABBREVIATIONS-ENGINE TYPES-
USED IN THE SPARE PART TABLE**

E2= NATURAL ASPIRATED EMISSION CONTROLLED

The alphabetic symbols confirm that the part or assembly shown is exclusively mounted on that specific version.

**ABBREVIAZIONI-VERSIONI MOTORI-
ADOTTATE SULLE TAVOLE RICAMBI**

E2= INDUSTRIALE ASPIRATO AD EMISSIONE CONTROLLATA

I simboli alfabetici precisano che il particolare o gruppo raffigurato viene montato esclusivamente su quella specifica versione.

**ABBREVIATIONS-VERSIONS MOTEURS-
ADOPTEES SUR LE TABLES RECHANGES**

E2= INDUSTRIAL ASPIRE À ÉMISSION CONTRÔLÉE

Les symboles alphabétique indiquent que la pièce ou groupe représenté rest monté exclusivevent sur cette version spécifique.

**AUF DEN ERSATZTEILTAFELN VERWENDETE ABKÜRZUNGEN
DER VERSCHIEDENEN MOTORVERSIONEN**

E2= INDUSTRIE SAUGMOTOREN MIT BESCHRENKTEN ABGASWERTE

Die alphabetischen Symbole weisen darauf hin, daß das abgebildete Teil oder die abgebildete Gruppe nur für die spezifische Motorversion verwendet werden kann.

**ABREVIACIONES-VERSIONES MOTORES-
ADOPTEES SOBRE LAS MESAS REPUESTOS**

E2= INDUSTRIAL ASPIRADO A EMISIÓN CONTROLADA

Los simbolos alfabéticos precisan que el detalle o grupo representado se instale exclusivamente sobre aquella específica versión.

FINDING SPARE PARTS

For a correct research procedure to find spare parts illustrated and listed in the catalogue, it is necessary to:

- a) consult **the configuration cards** to identify the specific configured groups of the engine which the serial number refers to.
 - b) consult **"the index table"** on pag. 7, 8, 9 to locate the table number in which the part or assembly is shown.
 - c) look at the corresponding table and from this extract both the **numerical part number** and the **quantity** necessary.
- p.s.:** the configured groups cannot be ordered as such.

HOW TO ORDER

Spare part order must contain the following informations:

Engine serial number stamped on the right hand side of the crankcase (1) and repeated on the identification plate (2) and also stated on the configuration cards.

Numeric part number of the part or assembly required.

Quantity of items needed.

Address for the destination of material.

Pre-chosen chipping means.

RICERCA DELLE PARTI DI RICAMBIO

Per una corretta ricerca delle parti di ricambio illustrate ed elencate nel catalogo è necessario:

- a) consultare **le schede di configurazione** per identificare i gruppi configurati specifici del motore cui il numero di matricola si riferisce.
 - b) consultare **l'indice delle tavole** a pag. 7, 8, 9 per individuare il numero della tavola in cui il pezzo o gruppo è raffigurato.
 - c) cercare la corrispondente tavola ricambi e da questa rilevare sia il **codice numerico** che la **quantità** necessaria.
- n.b.:** i gruppi configurati non sono ordinabili come tali.

NORME PER LE ORDINAZIONI

Le ordinazioni di parti di ricambio devono essere corredate dalle seguenti indicazioni:

Matricola del motore stampigliata sulla fiancata destra del basamento (1) e ripetuta sulla targhetta di identificazione (2) ed inoltre riportate nella **scheda di configurazione** (3).

Codice numerico del pezzo o del gruppo che si richiede.

Quantità dei pezzi occorrenti.

Indirizzo esatto per la destinazione del materiale.

Mezzo di trasporto prescelto.

RECHERCHE DES PIÈCES DE RECHANGE

Pour une recherche correcte des pièces de rechange illustrées et énumérées dans le catalogue, il faut:

- a) consulter **les fiches de configuration** pour identifier les groupes configurés concernant le moteur auquel le n° de série se réfère.
 - b) consulter **"l'index des tables"** a la pag. 7, 8, 9 pour individuer le numéro de la table ou la pièce ou groupe est représenté.
 - c) chercher la table correspondante et sur celle-ci relever le **numéro de code** et la **quantité** nécessaire.
- n.b.:** les groupes configurés ne peuvent être commandés comme tels.

REGLES POUR EFFECTUER UNE COMMANDE

Le commandes de pièces de rechange doivent reporter les indications suivantes:

Numéro de série du moteur imprimé sur le côté droit du bâti (1) et répété sur la plaque du moteur (2) et en outre reportées sur la fiche de configuration.

Numéro de référence de la pièce ou du groupe.

Quantité des pièces nécessaires.

Adresse exacte pour la destination du matériel.

Moyen d'expédition voulu.

SUCHE NACH DEN ERSATZTEILEN

Für die korrekte Suche nach den im Katalog angebildeten und aufgelisteten Ersatzteilen müßen Sie:

- a) Die Ausstattungskarte nachschlagen um die spezifischen dargestellten bezieht.
 - Gruppen des Motors zu identifizieren, an der sich die Registriernummer
 - b) Im **Verzeichnis der Tafeln** aus Seite 7, 8, 9 die Nummer der Tafel suchen, auf der das Teil oder die Gruppe abgebildet sind.
 - c) Die entsprechende Tafel suchen und davon sowol den **Nummerncode** als auch die notwendige **Menge** entnehmen.
- NB.:** die dargestellten Gruppen Konnen nicht bestellt werden, wie sie sind.

VORSCHRIFTEN FÜR DIE BESTELLUNG

Bei Ersatzteilbestellung müßen die folgenden Angaben gemacht werden: Die **Motor Kennnummer**, die auf der rechten Seite des Motorblocks (1) eingraviert ist, auf dem Kennschild wiederholt wird (2) und auch auf der Ausstattungskarte angegeben.

Den Nummercode des gewünschten Teils oder gruppe.

Die gewünschte **Menge**.

Die genaue Versandanschrift für die Anlieferung des Materials.

Das gewünschte Transportmittel.

BÚSQUEDA DE LOS REPUESTOS

Para una correcta búsqueda de los repuestos ilustrados y enumerados en el catálogo, es preciso:

- a) consultar **"las fichas del configurador"** al fin de identificar los grupos configurados específicos del motor cuyo numero de matricula se refiere.
 - b) consultar **"el indice de las mesas"** a pag. 7, 8, 9 para individualizar el número de la mesa en que la pieza o grupo se halla representado.
 - c) Buscar la correspondiente mesa de la que se obtendrá el **código numérico** y también la **cantidad** necesaria.
- n.b.:** no es posible pedir los grupos configurados tal cual.

NORMAS PARA EL PEDIDO

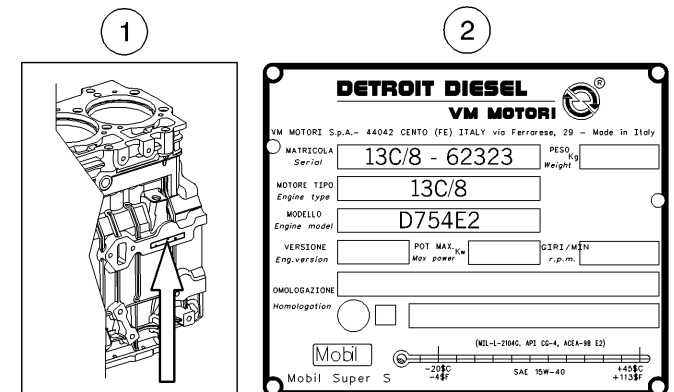
Los pedidos de repuestos deben respetar las siguientes indicaciones: **Matricula del motor** estampada en el lado derecho de la base (1), repetida sobre la chapita de identificación (2) y ademas citadas en la **ficha del configurador**.

Código numérico de la pieza o grupo que se pide.

Cantidad de piezas requeridas.

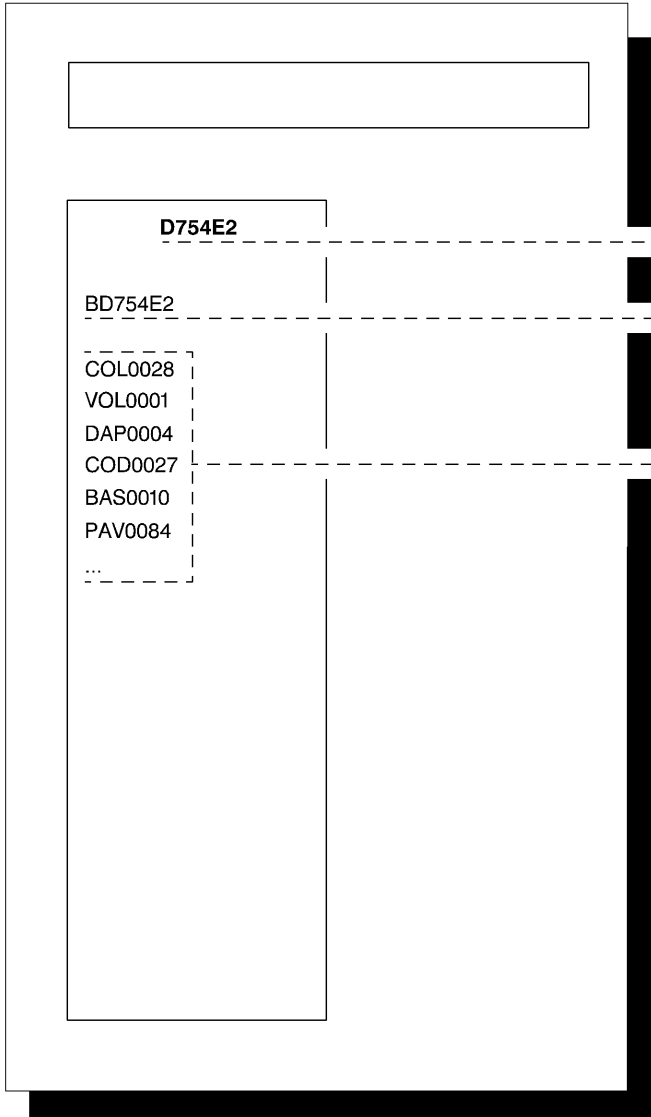
Dirección exacta para el envío del material.

Trasporte elegido para el envío.



3

**CONFIGURATION CARD
SCHEMA DI CONFIGURAZIONE
FICHE DE CONFIGURATION
AUSTATTUNGSKARTE
FICHA DEL CONFIGURADOR**



COMMON BASE ITEMS

Engine's components not subject to any variation in view of the final configuration.

GENERAL CONFIGURATED GROUP

Various components suitable to determine the final configuration. The specific configured groups and relevant description are stated on the reference tables.

TABLES INDEX

Tables titles are located in the upper side in the middle of each table and the search number is below on the left. Tables covering the common base items appear into the bold-faced type frame.

GROUPE DE BASE

Composants du moteurs qui ne subissent pas de variation par rapport à la configuration finale.

GROUPE CONFIGURÉ GÉNÉRIQUE

Ensemble de composants servant à déterminer la configuration finale. Les groupes configurés spécifiques et la description y référant sont reportés sur les tables de référence.

INDEX DES TABLES

Les titres des tables se trouvent au centre supérieur de chaque table tandis que le numéro de recherche est en bas à gauche. Les tables faisant part du groupe de base sont encadrées en gras.

GRUNDSGRUPPE

Motorenbestandteile sin änderungsfrei gemäß der Endaustattung.

ALLGEMEINE DARGESTELLTE GRUPPE

Komponenten für die Bestimmung der Endaustattung. Die spezifischen dargestellten Gruppen und die entsprechende Beschreibung werden auf die Referenztabellen angegeben.

INDEX DER TABELLEN

Die Titel der Tabellen werden oben Mitte jeder Tabelle angegeben und die Suchennummer unten links. Die Tabellen, die der Gruppe angehören, sind mit halbfetten Rahmen gekennzeichnet.

GRUPPO BASE

Componenti del motore non soggetti a variazioni in funzione della configurazione finale.

GRUPPO CONFIGURATO GENERICICO

Insieme di componenti utili a determinare la configurazione finale. I gruppi configurati specifici e relativa descrizione sono riportati nelle tavole di riferimento.

INDICE DELLE TAVOLE

I titoli delle tavole sono posizionati in alto al centro di ciascuna tavola ed il numero di ricerca è in basso a sinistra. Le tavole che fanno parte del gruppo base sono caratterizzate dalla cornice in neretto.

GRUPO BASE

Componentes del motor non sometidos a variaciones en funcion de la configuracion final.









































GRUPO CONFIGURADO VAGO

Grupo de componentes ventajosos para determinar la configuracion final. Los grupos configurados especificos y la relativa descripcion son enumerados en las tablas de referencia.









































INDICADOR DE TABLAS

Las leyendas de las tablas son posicionadas en alto al centro de cada tabla y el numero de consulta es colocado en bajo alla izquierda. Las tablas que son parte del grupo base estan evidenciadas atraves de una moldura negrilla.

Interpretation of symbols and abbreviations used in Spare Part documentation.

Symbols	
	Item or modified interchangeable with new.
	Item or assy modified non-interchangeable with new.
	Item or assy no longer supplied - Corresponding item shown in table or picture is supplied.
	Item or assy that is assembled together with others.
	Item or assy not illustrated .
	Item or assy modified See part N° pre-mod on the description table or picture.
	Table or picture post-modification - For item or assy pre-mod consult previous table or picture.
	Table or picture pre-modification Consult new table or picture.
	Item that are not supplied loose - They are supplied exclusively as complete assy as shown in bold print.
	Items that are supplied as pair.
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	Items that are supplied as pair.
Abbreviations	
+	Oversize.
-	Undersize.
	Diameter mm.
Sp.	Thickness mm.
Y	Part N° of items or assys that are transcribed in Spare Parts Catalogue .
mt.	Supplied in meters .
cm.	Supplied in centrimeters .
dm.	From progressive Serial N° .
fm.	Up to progressive Serial N° .
N.	Number .
Pos.	Position .
E.C.	Errata .
GR.	Assembly .
SGR.	Sub-assembly .
Compl.	Complete assembly .

Interpretazione dei simboli e delle abbreviazioni adottate sulle documentazioni ricambi.

Simboli	
	Particolare o gruppo modificato intercambiabile col nuovo.
	Particolare o gruppo modificato non intercambiabile col nuovo.
	Particolare o gruppo che non viene più fornito - Viene fornito il corrispondente raffigurato sulla tavola o fotogramma.
	Particolare o gruppo che si monta unitamente ad altri.
	Particolare o gruppo non illustrato .
	Particolare o gruppo modificato Vedi codice antemodifica sullo specchio descrizione o fotogramma.
	Tavola o fotogramma postmodifica - Per particolari o gruppi antemodifica consultare tavola o fotogramma precedente.
	Tavola o fotogramma premodifica Consultare di seguito la nuova tavola o fotogramma.
	Particolari che non vengono forniti scolti - Vengono forniti esclusivamente come gruppo complessivo indicato in grassetto.
	Particolari che vengono forniti in coppia.
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	Particolari che vengono forniti in coppia.
Abbreviazioni	
+	Maggiorato .
-	Minorato .
	Diametro mm.
Sp.	Spessore mm.
Y	Particolari o gruppi i cui codici vanno scritti sul Catalogo ricambi .
mt.	Fornito a metri .
cm.	Fornito a centrimetri .
dm.	Da progressivo Matricola .
fm.	Fino a progressivo Matricola .
N.	Numero .
Pos.	Posizione .
E.C.	Errata corrige .
GR.	Gruppo .
SGR.	Sottogruppo .
Compl.	Completo progressivo .

Interpretation des symboles e des abreviations sur la documentation Pièces de Rechange.

Symboles	
	Pièce ou groupe modifié interchangeable avec la nouvelle pièce.
	Pièce ou groupe modifié pas interchangeable avec la nouvelle pièce.
	Pièce ou groupe plus disponible - Sur la table relative on trouvera celle correspondante.
	Pièce ou groupe monte avec d'autres.
	Pièce ou groupe non illustre .
	Pièce ou groupe modifié . Voir code avant la modification sur la table description ou photogramme.
	Table ou photogramme après modification - Pour pièce avant modification voir table précédente.
	Table ou photogramme avant modification - Voir nouvelle table ou photogramme.
	Pièces non fournies separees - A fournir comme groupe indiqué en caracteres gras.
	Pièces fournies en couple .
	Arbre cylindrique.
	Arbre conique.
	Arbre profile.
	Aspiration.
	Echappement.
Abbreviations	
+	Majore.
-	Minore.
	Diametre en mm.
Sp.	Epaisseur en mm.
Y	Pièces ou groupes dont les codes sont reportes sur le Catalogue Pièces de Rechange .
mt.	Pièces fournie en metres .
cm.	Pièces fournie en Centrimetres .
dm.	Du Numéro de série progressif.
fm.	Au Numéro de série progressif.
N.	Numéro .
Pos.	Position .
E.C.	Errata-corrige .
GR.	Groupe .
SGR.	Sous-groupe .
Compl.	Complete ensemble .

Erklärung der Symbole und Abkürzungen welche bei Ersatzteildokumentation aufscheinen.

Symbole	
	Teil oder Gruppe geändert austauschbar mit neu.
	Teile oder Gruppe geändert nicht austauschbar mit neu.
	Teil oder Gruppe nicht mehr geliefert - Es wird das entsprechende auf Tafel aufscheinend geliefert.
	Teil oder Gruppe welche zusammen mit anderen aufgebaut wird.
	Teil oder Gruppe nicht gezeichnet .
	Teil oder gruppe geändert Siehe vorherige Teilenummer auf Tafel od. Zeichn.
	Tafel oder Zeichn. nach Aenderung - Teile oder gruppen vor Aenderung siehe vorherige Tafel od. Zeichn.
	Tafel oder Zeichn. vor Aenderung In Zukunft benutzen sie neue Tafeln od. Zeichn.
	Teile welche nicht einzeln geliefert werden Werden nur als Kompletgruppe wie fettgedruckt gel.
	Teile welche paarweise geliefert werden .
	Welle mit Zylinderform.
	Welle mit Konischer Form.
	Gerillte Welle.
	Ansaug.
	Auslass.
Abkürzungen	
+	Vergroessert.
-	Verkleinert.
	Durchmesser mm.
Sp.	Dicke mm.
Y	Teile oder gruppe wo Teilenummern auf den Ersatzteilkatalog ueberschrieben werden.
mt.	In meter geliefert.
cm.	In Zentimeter geliefert.
dm.	Von der fortlaufenden Kennummer .
fm.	Bis zur fortlaufenden Kennummer .
N.	Nummer .
Pos.	Position .
E.C.	Fehlverbesserung .
GR.	Gruppe .
SGR.	Untergruppe .
Compl.	Gesamt-Teil .

Interpretación de los simbolos y abreviaciones usadas en la documentación del Servicio Repuestos.

Simbolos	
	Particular o grupo modificado intercambiable con el nuevo.
	Particular o grupo modificado no intercambiable con el nuevo.
	Particular o grupo que no se sule ya - Se sule el correspondiente representado en la lamina o fotograma.
	Particular o grupo que se monta conjuntamente a otros.
	Particular o grupo no representado .
	Particular o grupo modificado Vease codigo pre-modificación en la lista descriptiva o fotograma.
	Lamina o fotograma post-modificación - Para particulares o grupos premodificación vease lamina o fotograma precedente.
	Lamina o fotograma pre-modificación Vease seguidamente la nueva lamina o fotograma.
	Particulares que no se suplen sueltos - Se suplen unicamente en el grupo compuesto indicado en negrilla.
	Particulares que se suplen en pares .
	Eje cilindrico.
	Eje conico.
	Eje acanalado.
	Admision.
	Escape.
Abbreviaciones	
+	Aumentado .
-	Disminuido .
	Diámetro mm .
Sp.	Espesor mm .
Y	Particulares o grupos cuyos códigos se trascriben en el Catalogo de Repuestos .
mt.	Suplido por metros .
cm.	Suplido por centrimetros .
dm.	De progresivo Matricula .
fm.	Hasta progresivo Matricula .
N.	Número .
Pos.	Posición .
E.C.	Fe de erratas .
GR.	Grupo .
SGR.	Subgrupo .
Compl.	Completo conjunto .

TABLE INDEX - INDICE DELLE TAVOLE - INDEX DES TABLES - TAFELVERZEICHNIS - INDICE DE LAS TABLAS

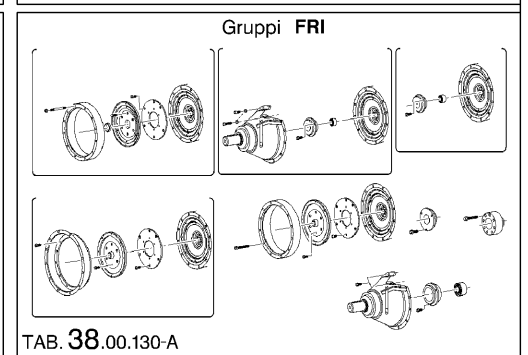
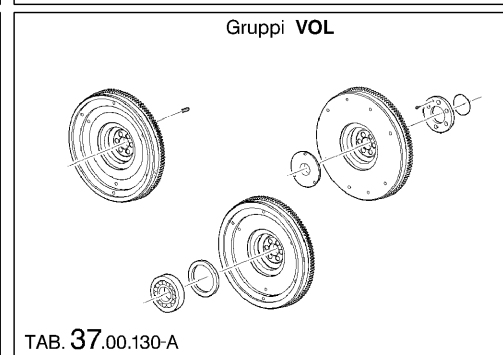
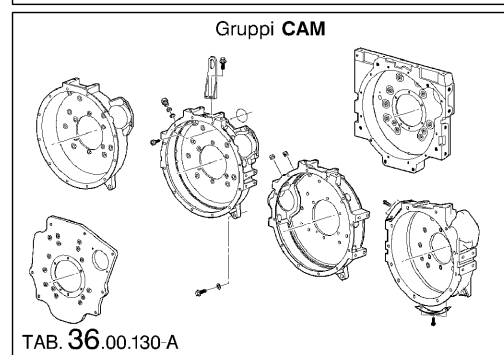
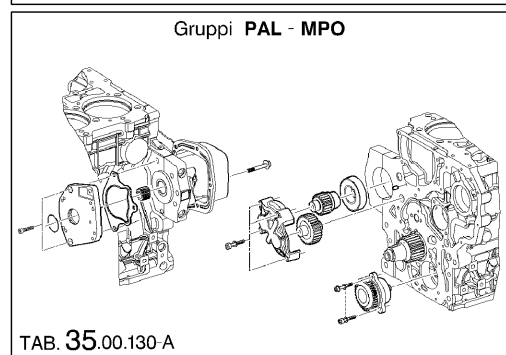
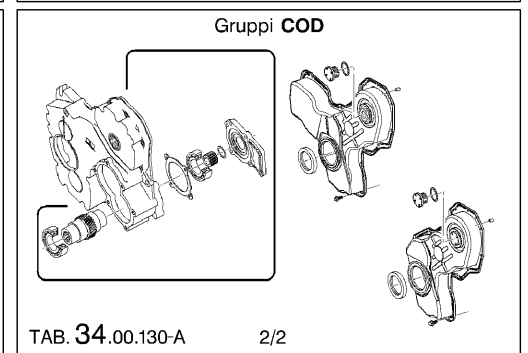
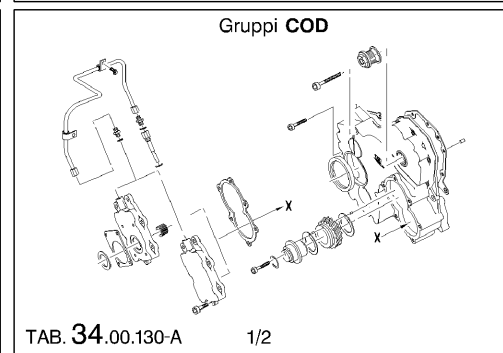
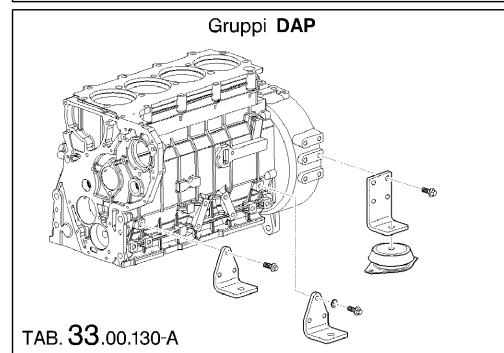
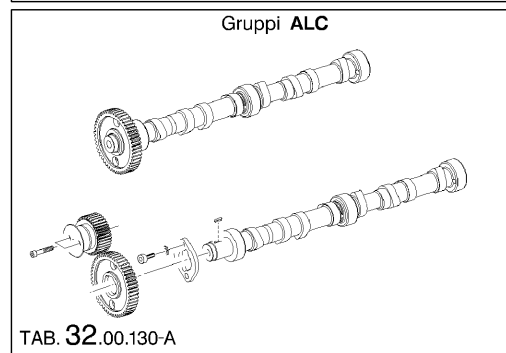
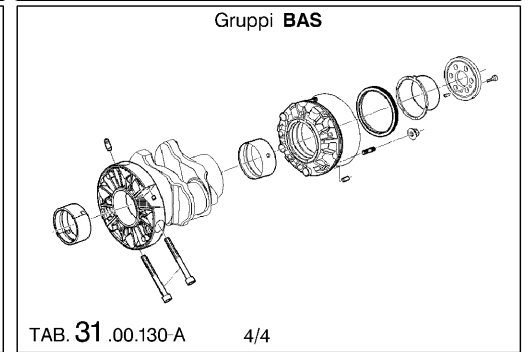
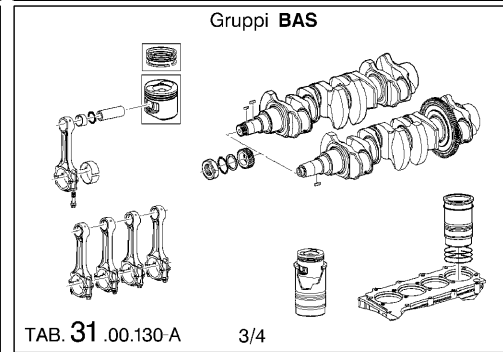
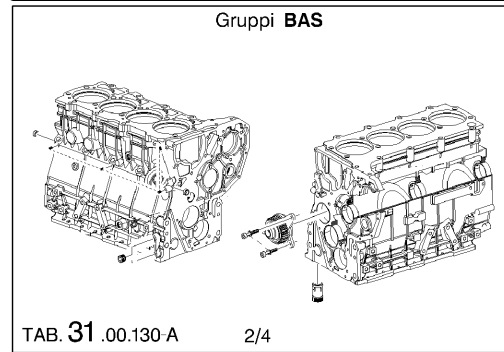
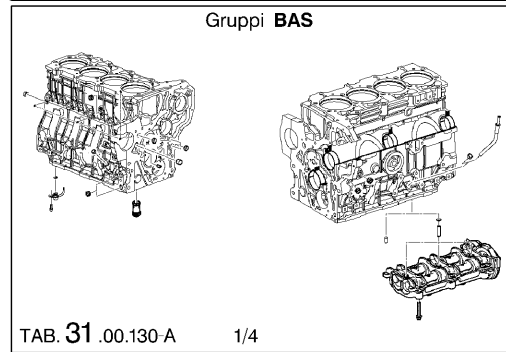
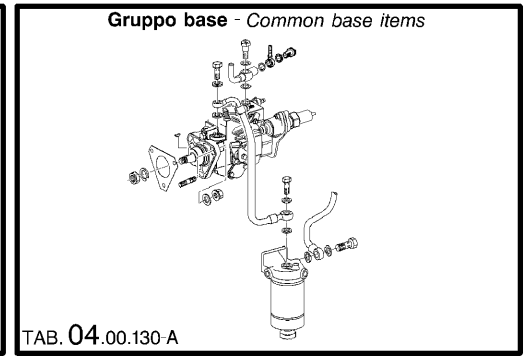
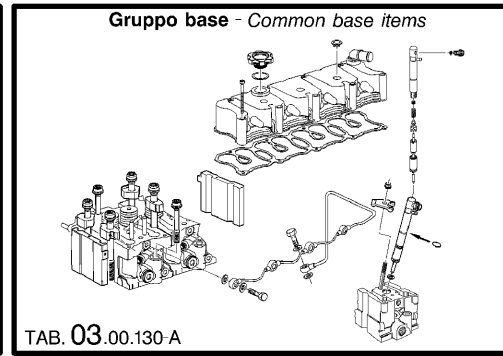
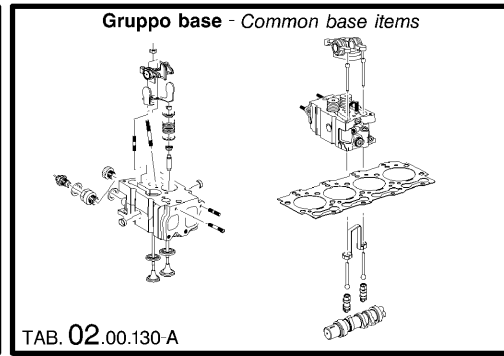
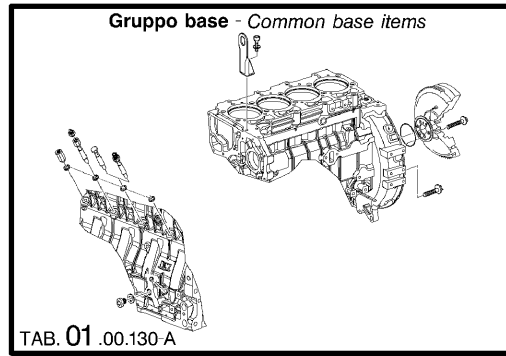


TABLE INDEX - INDICE DELLE TAVOLE - INDEX DES TABLES - TAFELVERZEICHNIS - INDICE DE LAS TABLAS

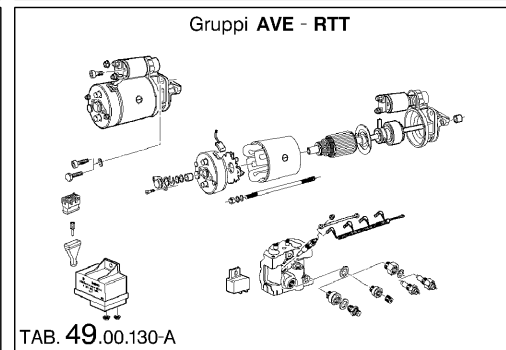
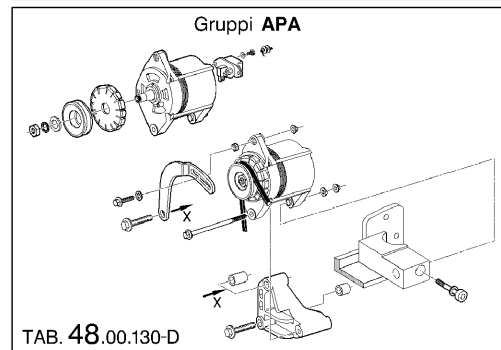
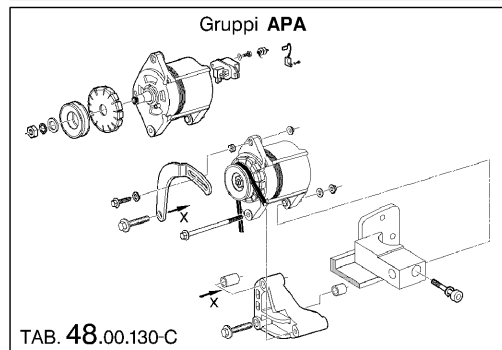
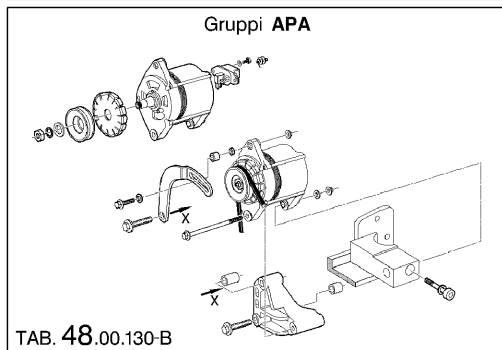
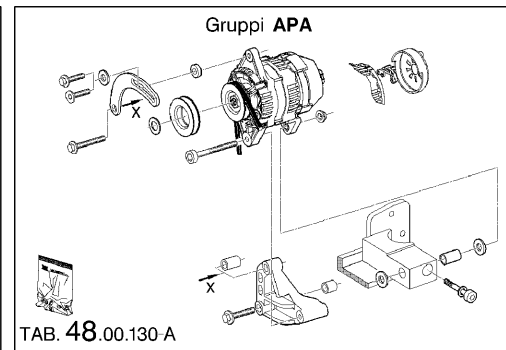
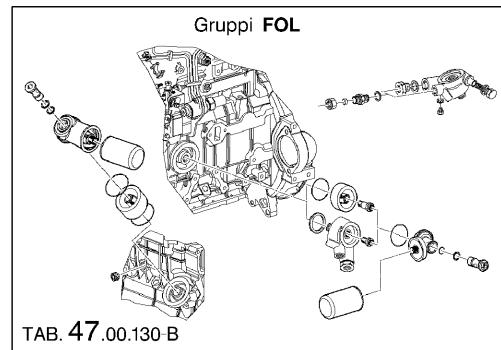
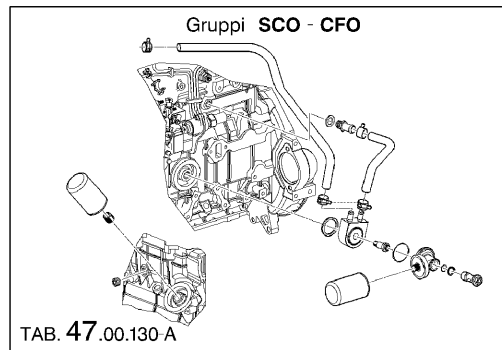
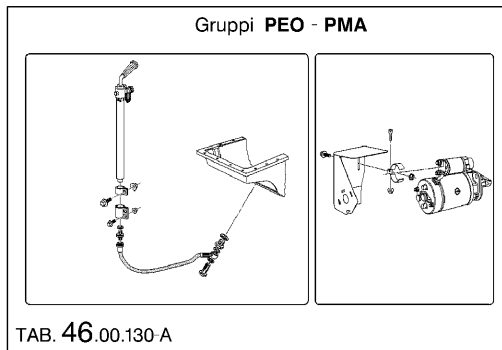
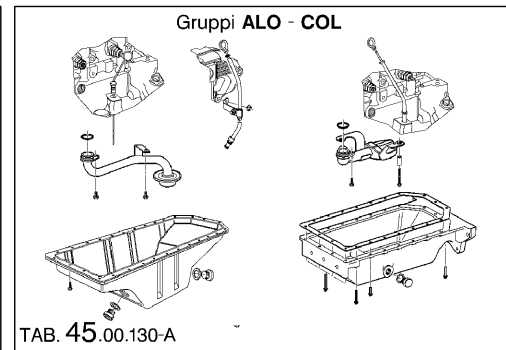
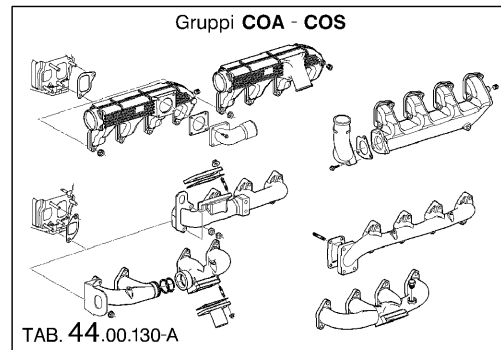
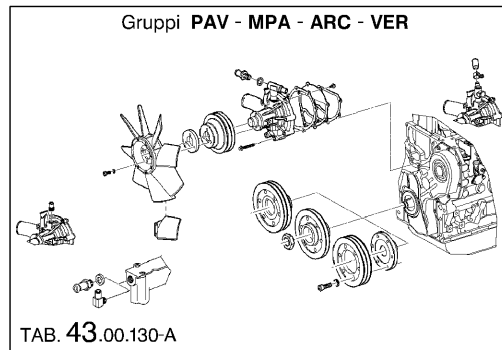
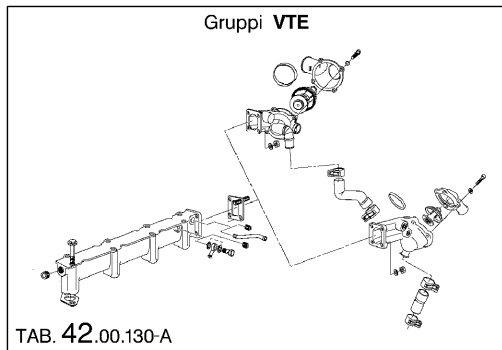
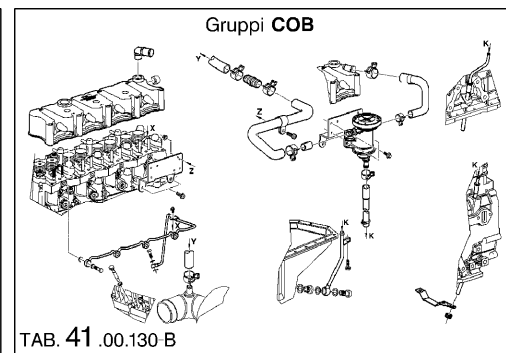
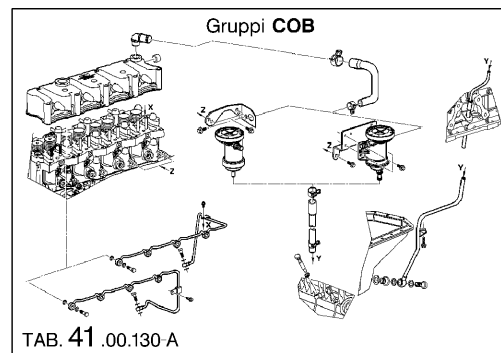
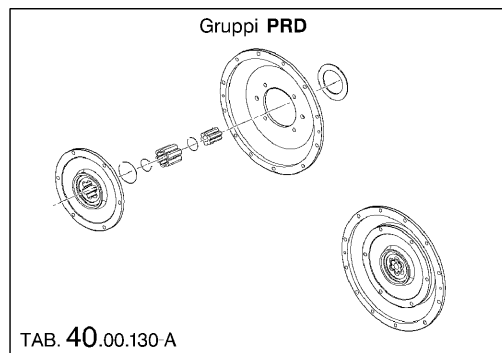
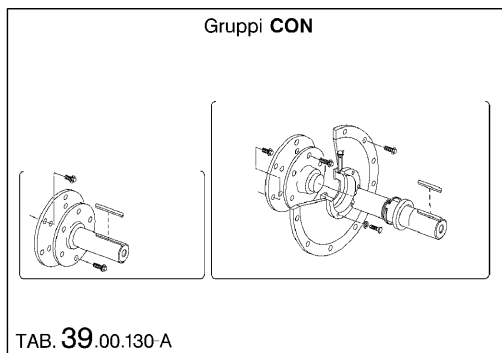
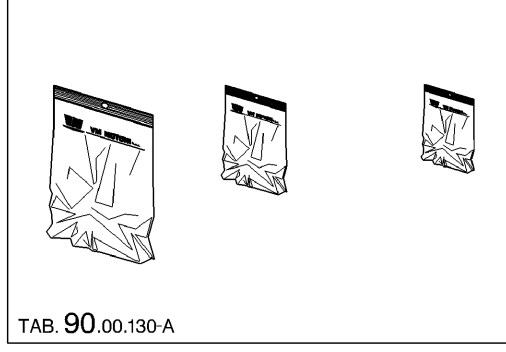
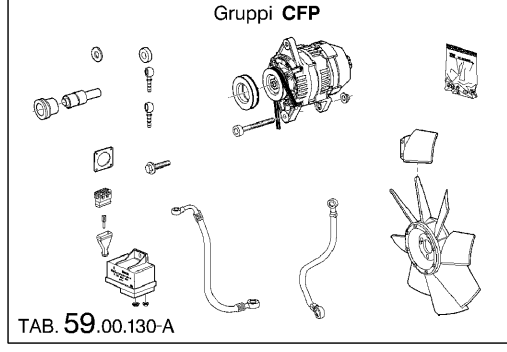
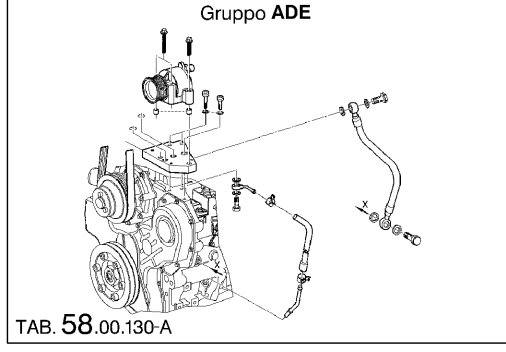
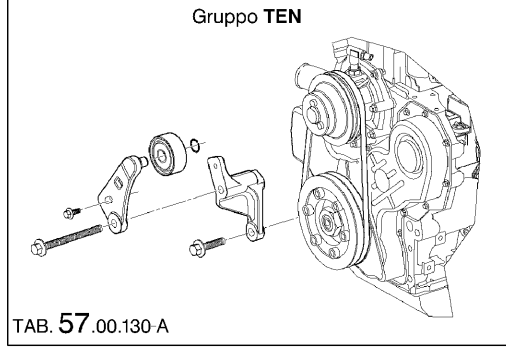
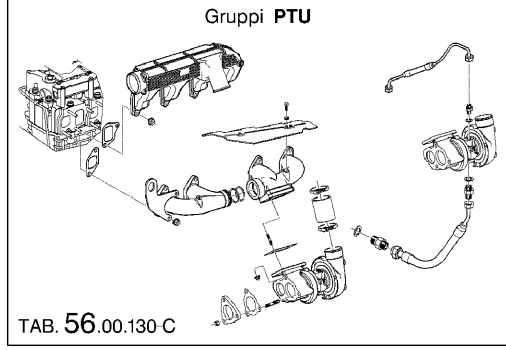
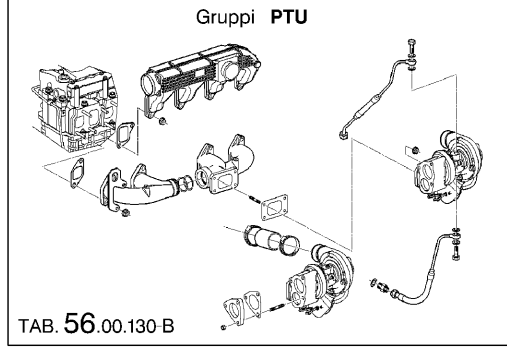
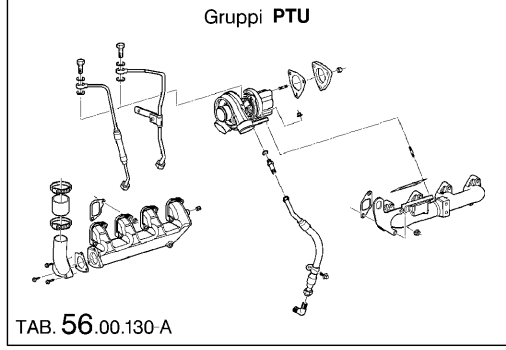
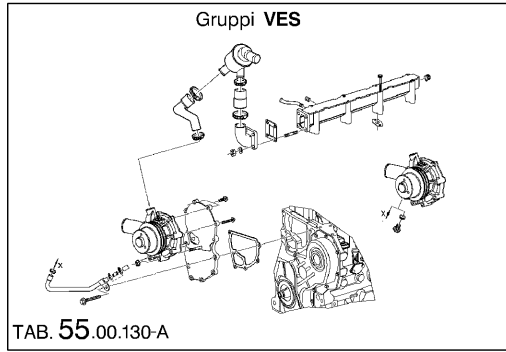
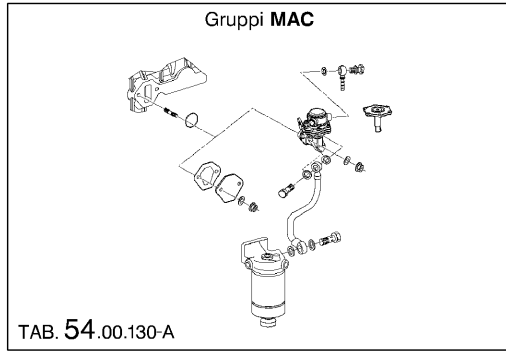
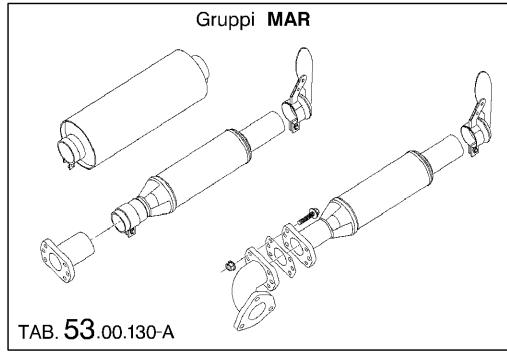
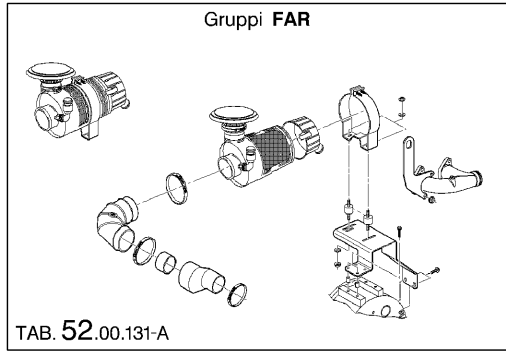
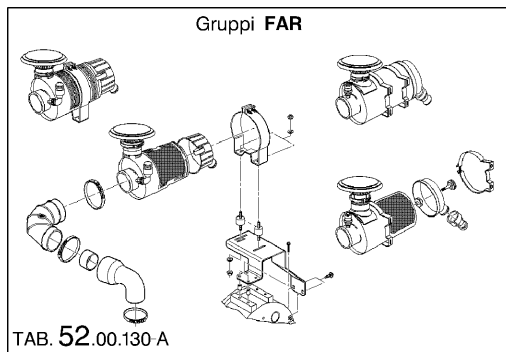
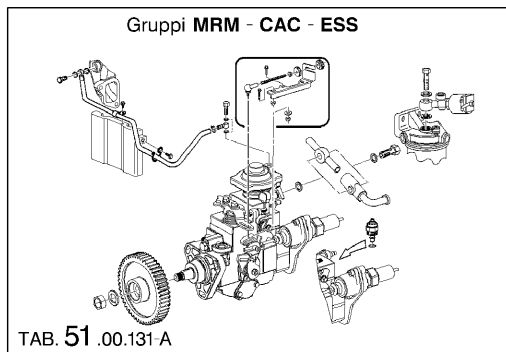
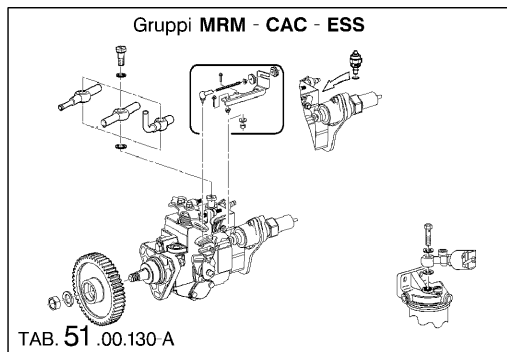
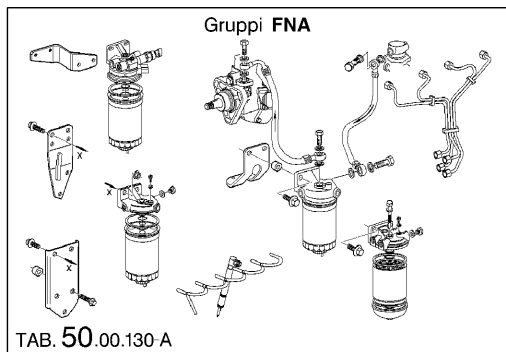
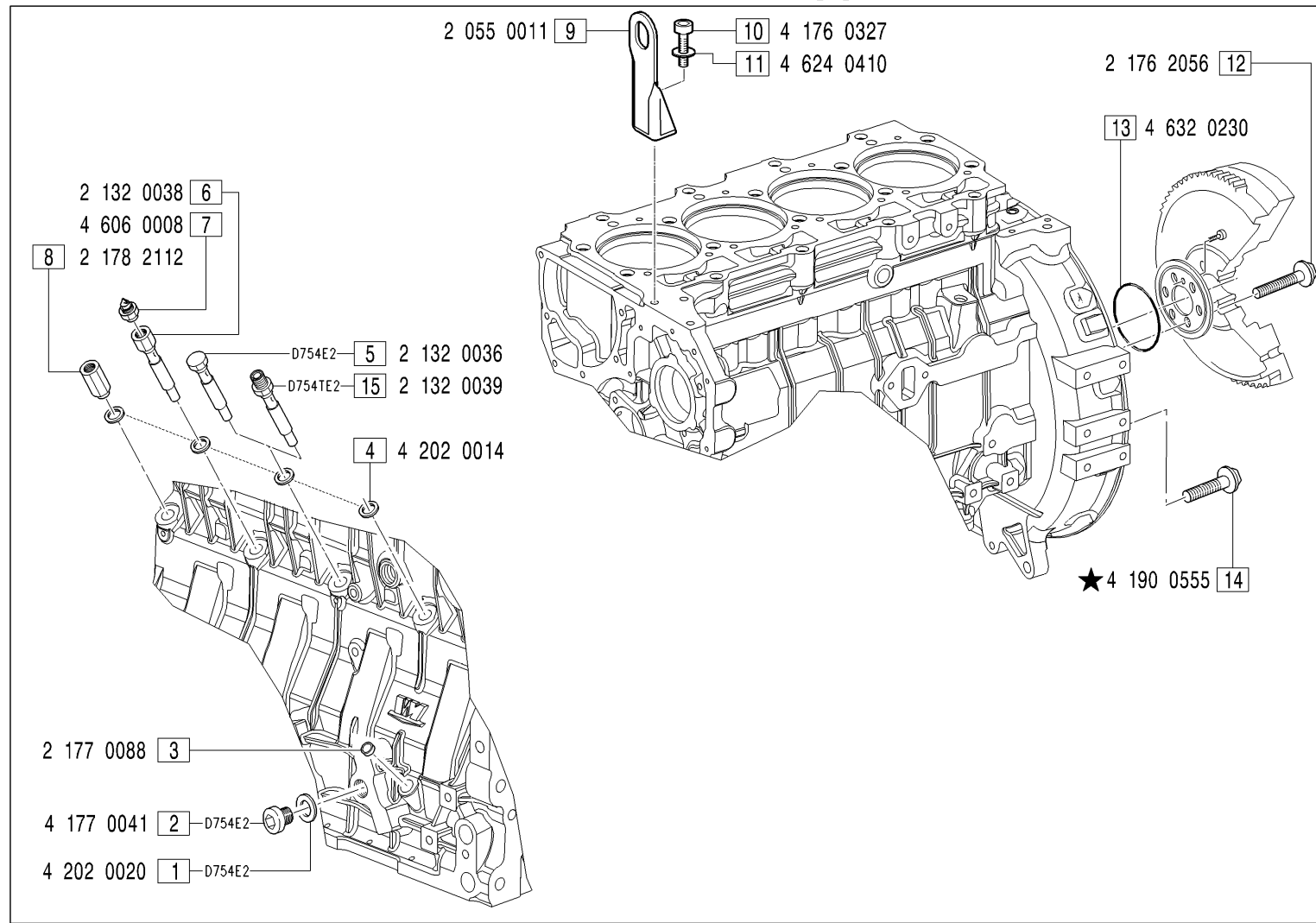


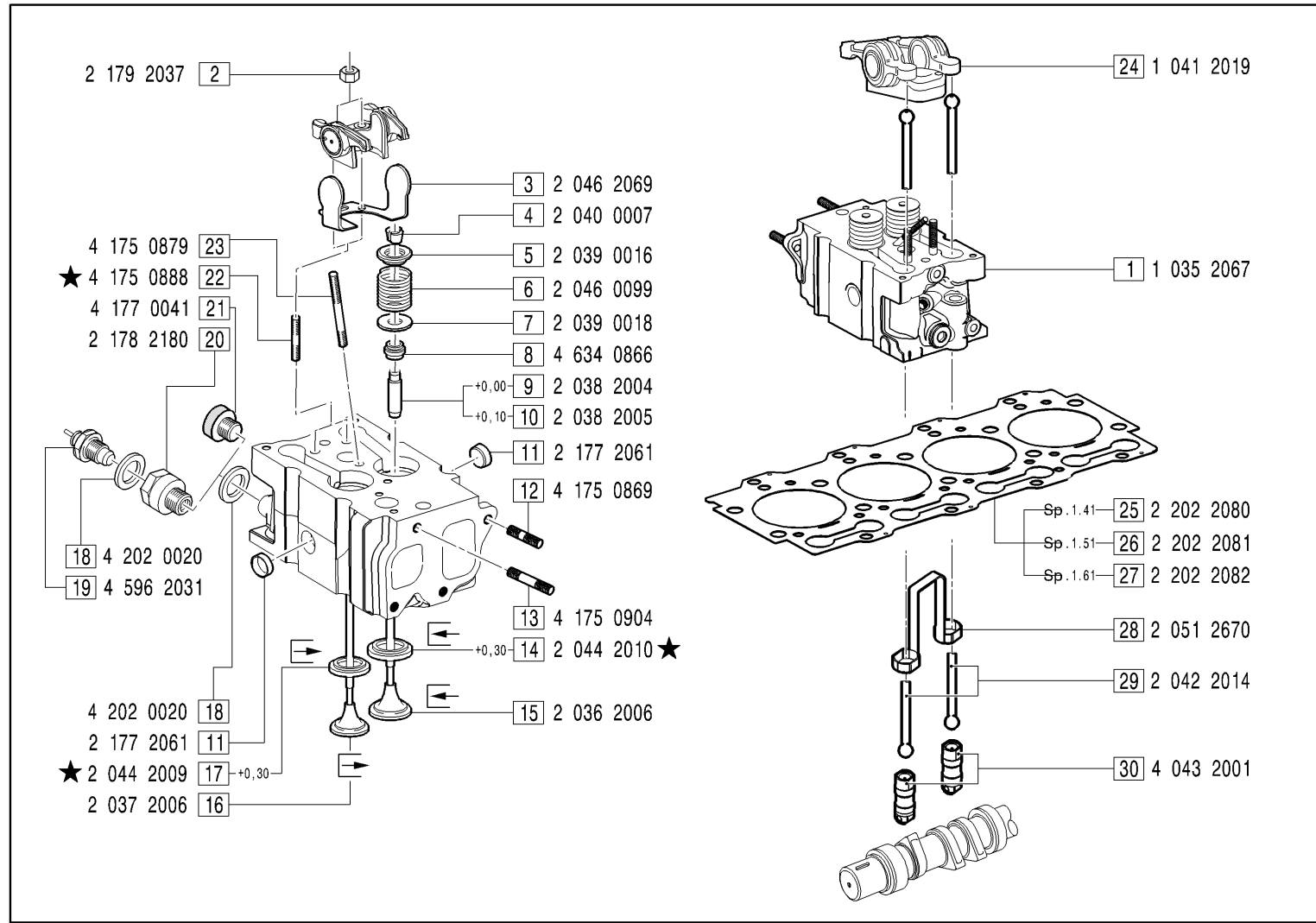
TABLE INDEX - INDICE DELLE TAVOLE - INDEX DES TABLES - TAFELVERZEICHNIS - INDICE DE LAS TABLAS





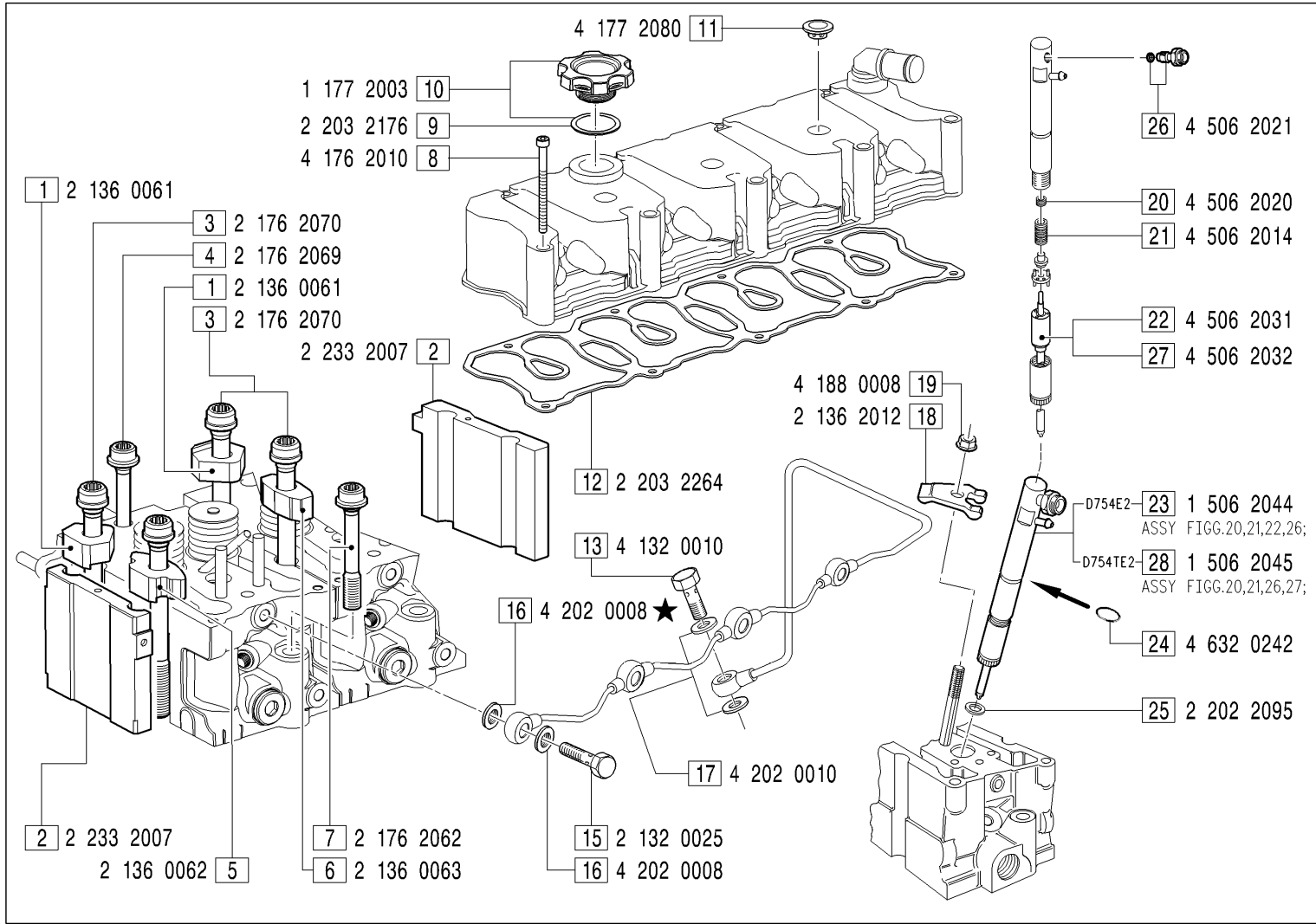
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		SIMBOLS SIMBOLI	EC	
14	4 190 0505	X	X	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	9	10	11	12	13	14	15
		754											
1	GASKET	1											
2	PLUG	1											
3	PLUG	1											
4	GASKET	4											
5	ADAPTOR BOLT	1											
6	ADAPTOR BOLT	1											
7	OIL PRESSURE TRANSMITTER	1											
8	UNION					1							
9	LIFTING EYE					1							
10	SCREW					1							
11	WASHER					1							
12	SCREW					6							
13	O RING					1							
14	SCREW					10							
15	ADAPTOR BOLT					1							



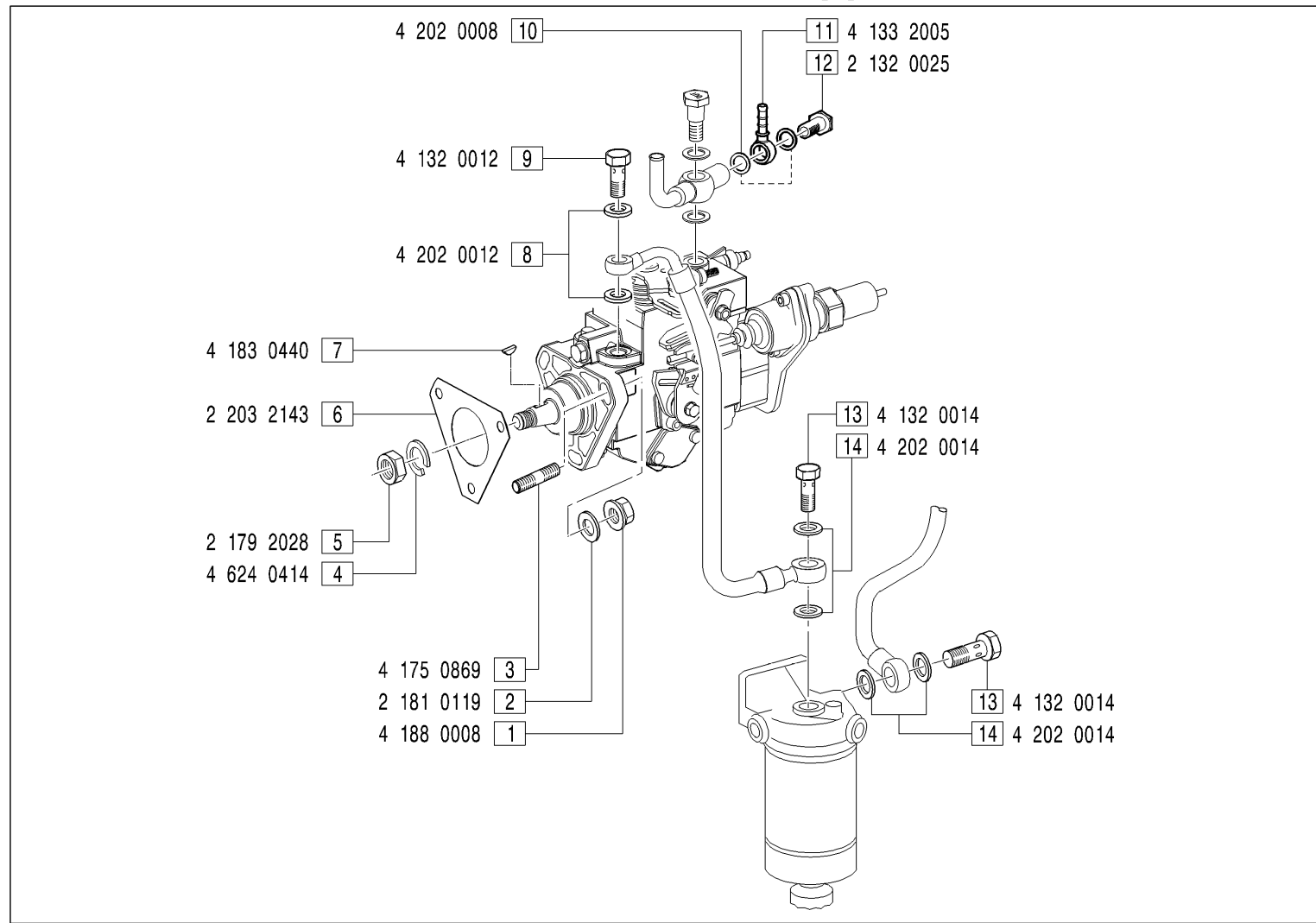
Pos. N.	Code Codice	SIMBOLS SIMBOLI			Up to serial nr. Fino a matricola
		△	▲	□	
14	2 044 2008				X
17	2 044 2007				X
22	4 175 0889	X		X	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)	754	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1	CYLINDER HEAD ASSY	4																								
2	NUT	8																								
3	SPRING	4																								
4	HALF COLLET	16																								
5	UPPER SPRING PLATE	8																								
6	SPRING	8																								
7	LOWER SPRING PLATE	8																								
8	SEAL RING	8																								
9	VALVE GUIDE +0.00	8																								
10	VALVE GUIDE +0.10	8																								
11	PLUG	8																								
12	STUD	8																								
13	STUD	8																								
14	INTAKE VALVE SEAT +0.30	4																								
15	INTAKE VALVE	4																								
16	EXHAUST VALVE	4																								
17	EXHAUST VALVE SEAT +0.30	4																								
18	GASKET	5																								
19	TEMPERATUR TRASMITTER	1																								
20	UNION	1																								
21	PLUG	1																								
22	STUD	8																								
23	STUD	4																								
24	ROCKER ARM ASSY	4																								
25	CYL. HEAD GASKET SP.1.41	1																								
26	CYL. HEAD GASKET SP.1.51	1																								
27	CYL. HEAD GASKET SP.1.61	1																								
28	BRACKET	4																								
29	PUSHROD	8																								
30	TAPPET	8																								



Pos. N.	Code Codice	MODIFICATIONS-MODIFICHE-ÄNDERUNGEN-MODIFICACIÓN			Up to serial nr. Fino a matricola
		SIMBOLS SIMBOLI △	▲	□ EC	
14	2 202 0052	X		X	

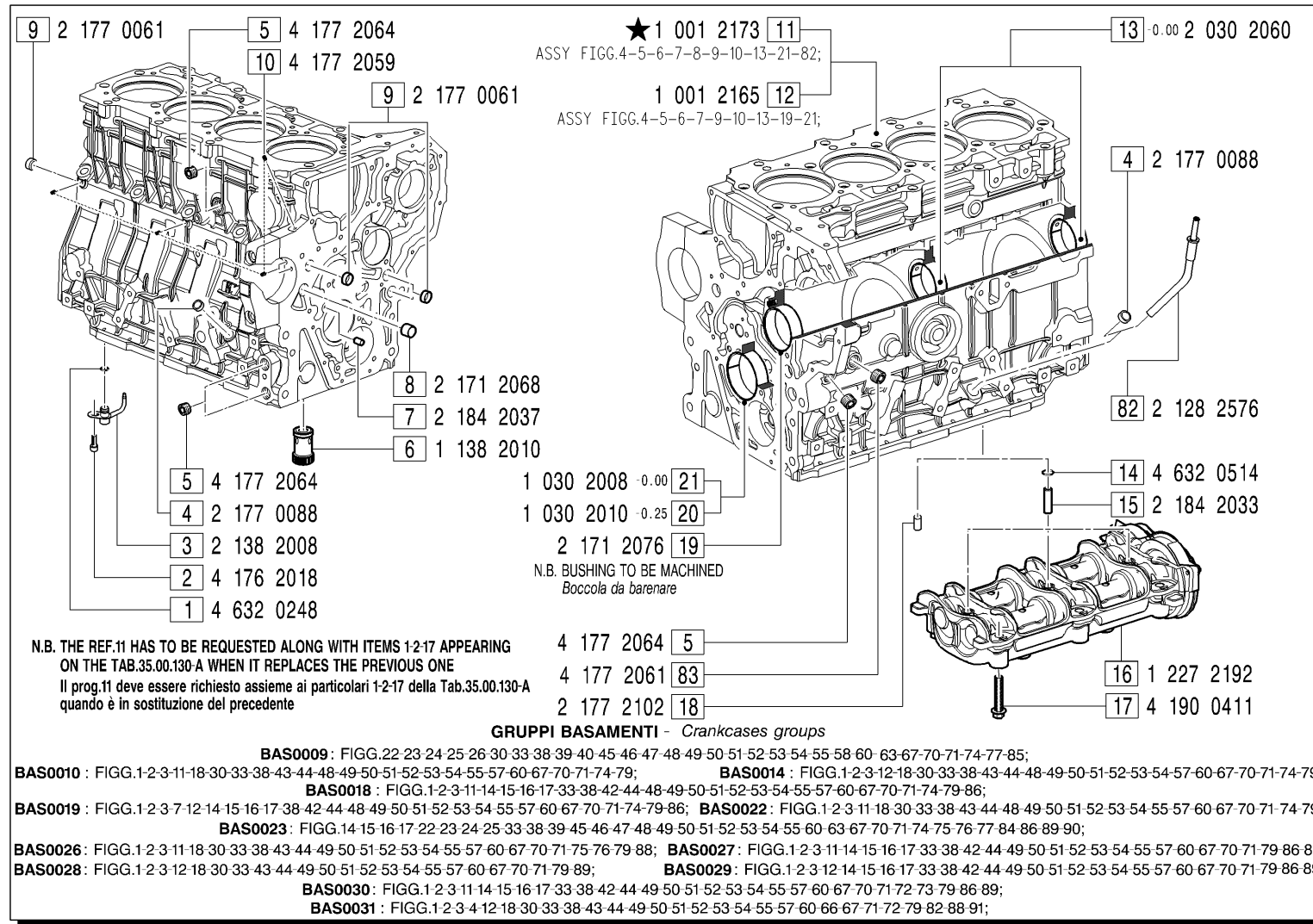
Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	9	18	27		
		754									
1	CONNECTOR	5				8	CONNECTOR	4	27	NOZZLE ASSY	4
2	END COLUMN	2				9	NUT	4	28	INJECTOR ASSY	4
3	SCREW	10				10	SHIM ASSY	4			
4	SCREW	4				11	SPRING	4			
5	CONNECTOR	2				12	NOZZLE ASSY	4			
6	CONNECTOR	3				13	INJECTOR ASSY	4			
7	SCREW	4				15	O RING	4			
						16	WASHER	4			
						17	WASHER	2			



Pos. N.	Code Codice	MODIFICATIONS MODIFICHE ÄNDERUNGEN MODIFICACIÓN				Up to serial nr. Fino a matricola
		SIMBOLS SIMBOLI	△	▲	□ EC	
13	4 132 0014 (Q.tà 2)					Vedi: TAB.54.00.130-A
14	4 202 0014 (Q.tà 4)					
15	4 632 0251					
16	4 175 0873					
17	2 133 0002					
18	4 518 0005					
19	1 518 0019					
20	4 621 0138					
21	4 624 0379					

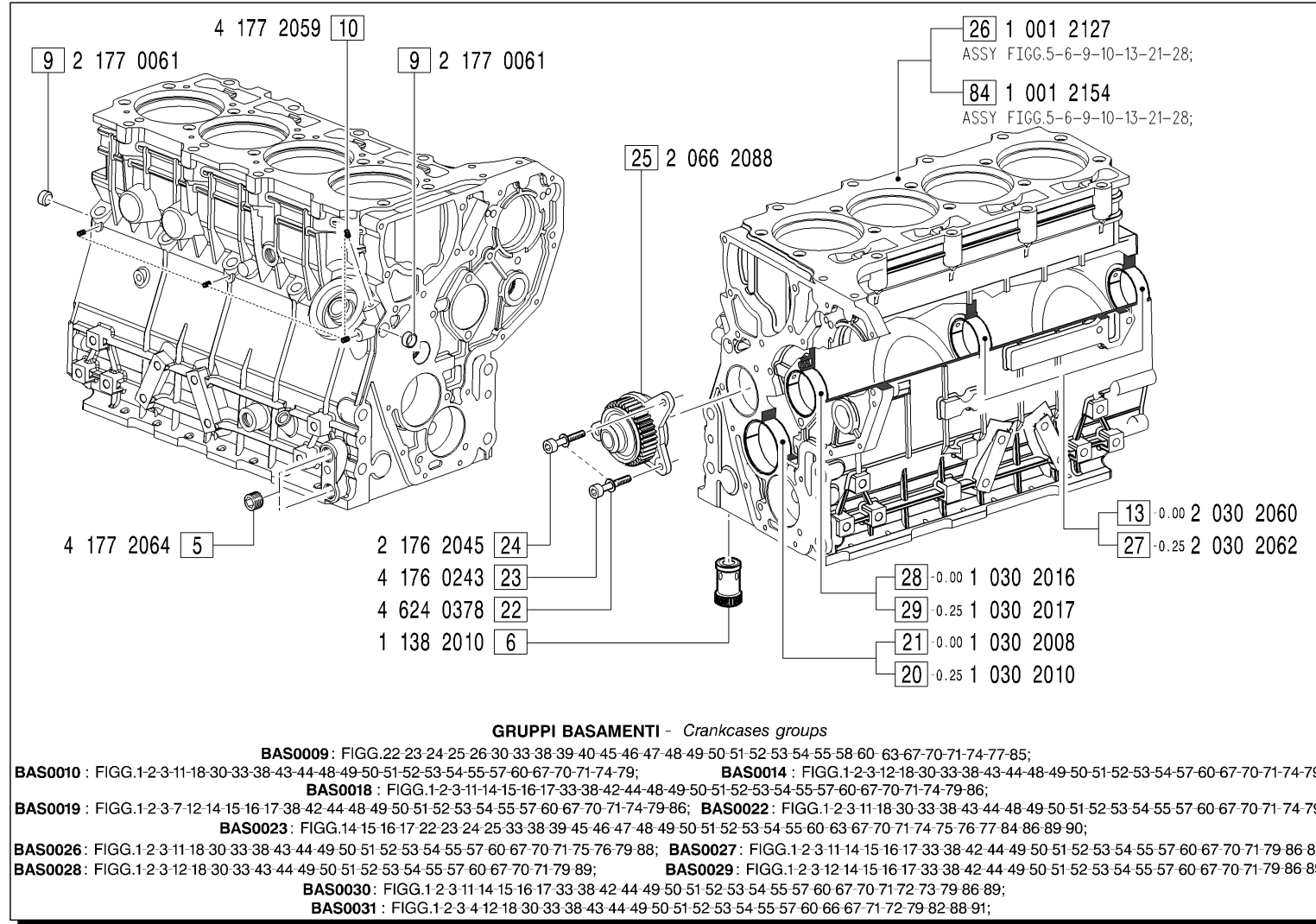
Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)													
		754													
1	NUT	3			8	WASHER	2								
2	FLAT WASHER	3			9	UNION SCREW	1								
3	STUD	3			10	WASHER	2								
4	SPRING WASHER	1			11	SHEAT	1								
5	NUT	1			12	UNION SCREW	1								
6	GASKET	1			13	UNION SCREW	2								
7	KEY	1			14	WASHER	4								

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Pos. N.	Code Codice	SIMBOLS SIMBOLI		Up to serial nr. Fino a matricola
		△	▲	
11	1 001 2163		X	13C - 61437
40	2 017 2099	X	X	
43	2 017 2111	X	X	
44	2 066 2110	X	X	
45	2 066 2099	X	X	
45	2 066 2090	X	X	
59	1 030 0098	X	X	
60	1 030 0097	X	X	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)			8	BUSHING	1	17	SCREW	6	26	CRANKCASE ASSY	1
		75A											
1	O RING	4			9	PLUG	4	18	PLUG	3	27	BUSHING -0.25	2
2	SCREW	4			10	PLUG	5	19	BUSHING	1	28	BUSHING ASSY -0.00	1
3	OIL JET VALVE	4			11	CRANKCASE ASSY	1	20	BUSHING ASSY -0.25	1	29	BUSHING ASSY -0.25	1
4	PLUG	2			12	CRANKCASE ASSY	1	21	BUSHING ASSY -0.00	1	30	CONN.ROD KIT 4 CYLINDER	1
5	PLUG	4			13	BUSHING -0.00	2	22	WASHER	3	31	SCREW	8
6	OIL PRESSURE VALVE	1			14	O RING	3	23	SCREW	2	32	BUSHING ASSY -0.00	4
7	TAPER PIN	1			15	DOWEL	3	24	SCREW	1	33	BUSHING ASSY -0.25	4
					16	BALANCE SHAFT ASSY	1	25	DRIVING GEAR ASSY	1	34	BUSHING	4

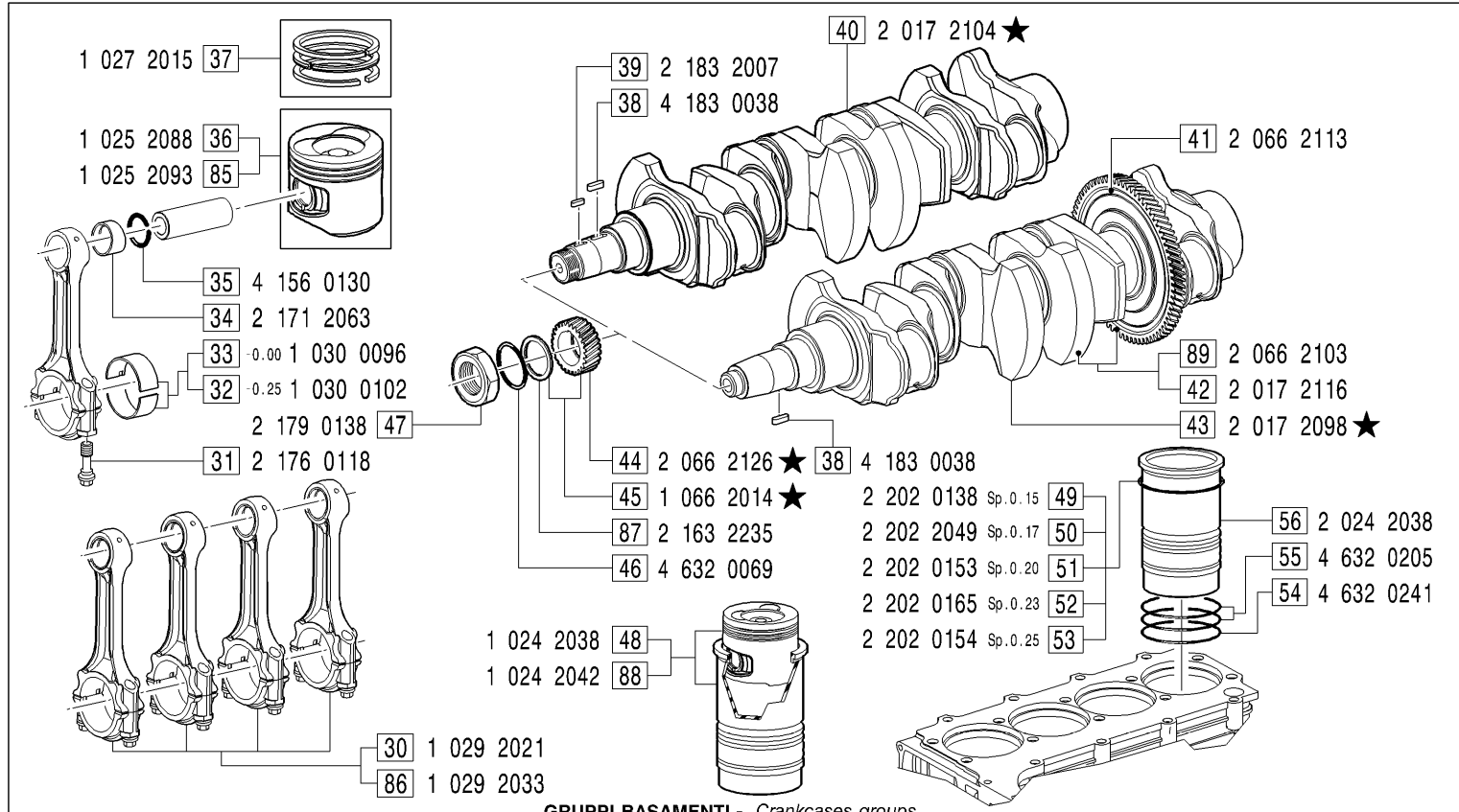


GRUPPI BASAMENTI - Crankcases groups

- BAS0009** : FIGG.22 23 24 25 26 30 33 38 39 40 45 46 47 48 49 50 51 52 53 54 55 58 60 63 67 70 71 74 77 85;
- BAS0010** : FIGG.1 2 3 11 18 30 33 38 43 44 48 49 50 51 52 53 54 55 57 60 67 70 71 74 79; **BAS0014** : FIGG.1 2 3 12 18 30 33 38 43 44 48 49 50 51 52 53 54 57 60 67 70 71 74 79;
- BAS0018** : FIGG.1 2 3 11 14 15 16 17 33 38 42 44 48 49 50 51 52 53 54 55 57 60 67 70 71 74 79 86;
- BAS0019** : FIGG.1 2 3 7 12 14 15 16 17 38 42 44 48 49 50 51 52 53 54 55 57 60 67 70 71 74 79 86; **BAS0022** : FIGG.1 2 3 11 18 30 33 38 43 44 48 49 50 51 52 53 54 55 57 60 67 70 71 74 79;
- BAS0023** : FIGG.14 15 16 17 22 23 24 25 33 38 39 45 46 47 48 49 50 51 52 53 54 55 60 63 67 70 71 74 75 76 77 84 86 89 90;
- BAS0026** : FIGG.1 2 3 11 18 30 33 38 43 44 49 50 51 52 53 54 55 57 60 67 70 71 75 76 79 88; **BAS0027** : FIGG.1 2 3 11 14 15 16 17 33 38 42 44 49 50 51 52 53 54 55 57 60 67 70 71 79 86 89;
- BAS0028** : FIGG.1 2 3 12 18 30 33 43 44 49 50 51 52 53 54 55 57 60 67 70 71 79 89; **BAS0029** : FIGG.1 2 3 12 14 15 16 17 33 38 42 44 49 50 51 52 53 54 55 57 60 67 70 71 79 86 89;
- BAS0030** : FIGG.1 2 3 11 14 15 16 17 33 38 42 44 49 50 51 52 53 54 55 57 60 67 70 71 72 73 79 86 89;
- BAS0031** : FIGG.1 2 3 4 12 18 30 33 38 43 44 49 50 51 52 53 54 55 57 60 66 67 71 72 79 82 88 91;

MODIFICATIONS MODIFICHE ÄNDERUNGEN MODIFICACIÓN				
Pos. N.	Code Codice	SIMBOLS SIMBOLI	Up to serial nr. Fino a matricola	EC

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)																	
		754																	
35	LOCK WASHER	8			42	CRANKSHAFT	1				51	GASKET Sp.0.20	4				60	BUSHING ASSY +0.00	3
36	PISTON ASSY	4			43	CRANKSHAFT	1				52	GASKET Sp.0.23	4				61	BUSHING ASSY +0.25	3
37	PISTON RING SET	4			44	GEAR	1				53	GASKET Sp.0.25	4				62	BUSHING ASSY +0.00	3
38	KEY	1			45	GEAR	1				54	O RING	4				63	OIL JET VALVE	3
39	KEY	1			46	O RING	1				55	O RING	8				64	DOWEL	6
40	CRANKSHAFT	1			47	NUT	1				56	CYLINDER	4				65	BUSHING +0.25	1
41	GEAR	1			48	CYLINDER WITH PISTON	4				57	SHAFT BRACKET ASSY	3				66	BUSHING +0.00	1
					49	GASKET Sp.0.15	4				58	SHAFT BRACKET ASSY	3				67	THRUST WASHER +0.00	1
					50	GASKET Sp.0.17	4				59	BUSHING ASSY +0.25	3				68	THRUST WASHER +0.10	1



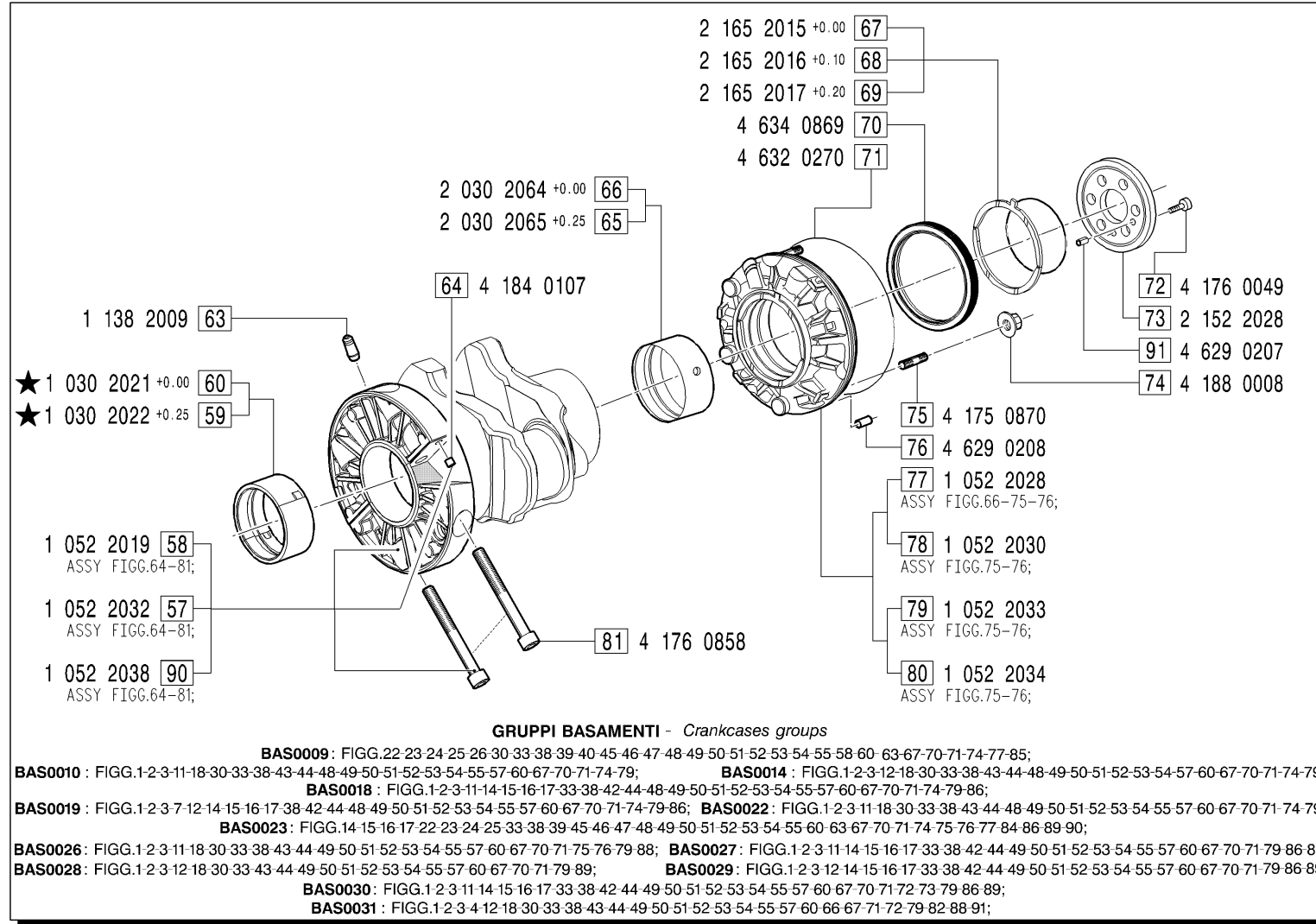
GRUPPI BASAMENTI - Crankcases groups

- BAS0009** : FIGG.22 23 24 25 26 30 33 38 39 40 45 46 47 48 49 50 51 52 53 54 55 58 60 63 67 70 71 74 77 85;
BAS0010 : FIGG.1 2 3 11 18 30 33 38 43 44 48 49 50 51 52 53 54 55 57 60 67 70 71 74 79; **BAS0014** : FIGG.1 2 3 12 18 30 33 38 43 44 48 49 50 51 52 53 54 57 60 67 70 71 74 79;
BAS0018 : FIGG.1 2 3 11 14 15 16 17 33 38 42 44 48 49 50 51 52 53 54 55 57 60 67 70 71 74 79 86;
BAS0019 : FIGG.1 2 3 7 12 14 15 16 17 38 42 44 48 49 50 51 52 53 54 55 57 60 67 70 71 74 79 86; **BAS0022** : FIGG.1 2 3 11 18 30 33 38 43 44 48 49 50 51 52 53 54 55 57 60 67 70 71 74 79;
BAS0023 : FIGG.14 15 16 17 22 23 24 25 33 38 39 45 46 47 48 49 50 51 52 53 54 55 60 63 67 70 71 74 75 76 77 84 86 89 90;
BAS0026 : FIGG.1 2 3 11 18 30 33 38 43 44 49 50 51 52 53 54 55 57 60 67 70 71 75 76 79 88; **BAS0027** : FIGG.1 2 3 11 14 15 16 17 33 38 42 44 49 50 51 52 53 54 55 57 60 67 70 71 79 86 89;
BAS0028 : FIGG.1 2 3 12 18 30 33 43 44 49 50 51 52 53 54 55 57 60 67 70 71 79 89; **BAS0029** : FIGG.1 2 3 12 14 15 16 17 33 38 42 44 49 50 51 52 53 54 55 57 60 67 70 71 79 86 89;
BAS0030 : FIGG.1 2 3 11 14 15 16 17 33 38 42 44 49 50 51 52 53 54 55 57 60 67 70 71 72 73 79 86 89;
BAS0031 : FIGG.1 2 3 4 12 18 30 33 38 43 44 49 50 51 52 53 54 55 57 60 66 67 71 72 79 82 88 91;

Pos. N.	Code Codice	SIMBOLS SIMBOLI	Up to serial nr. Fino a matricola
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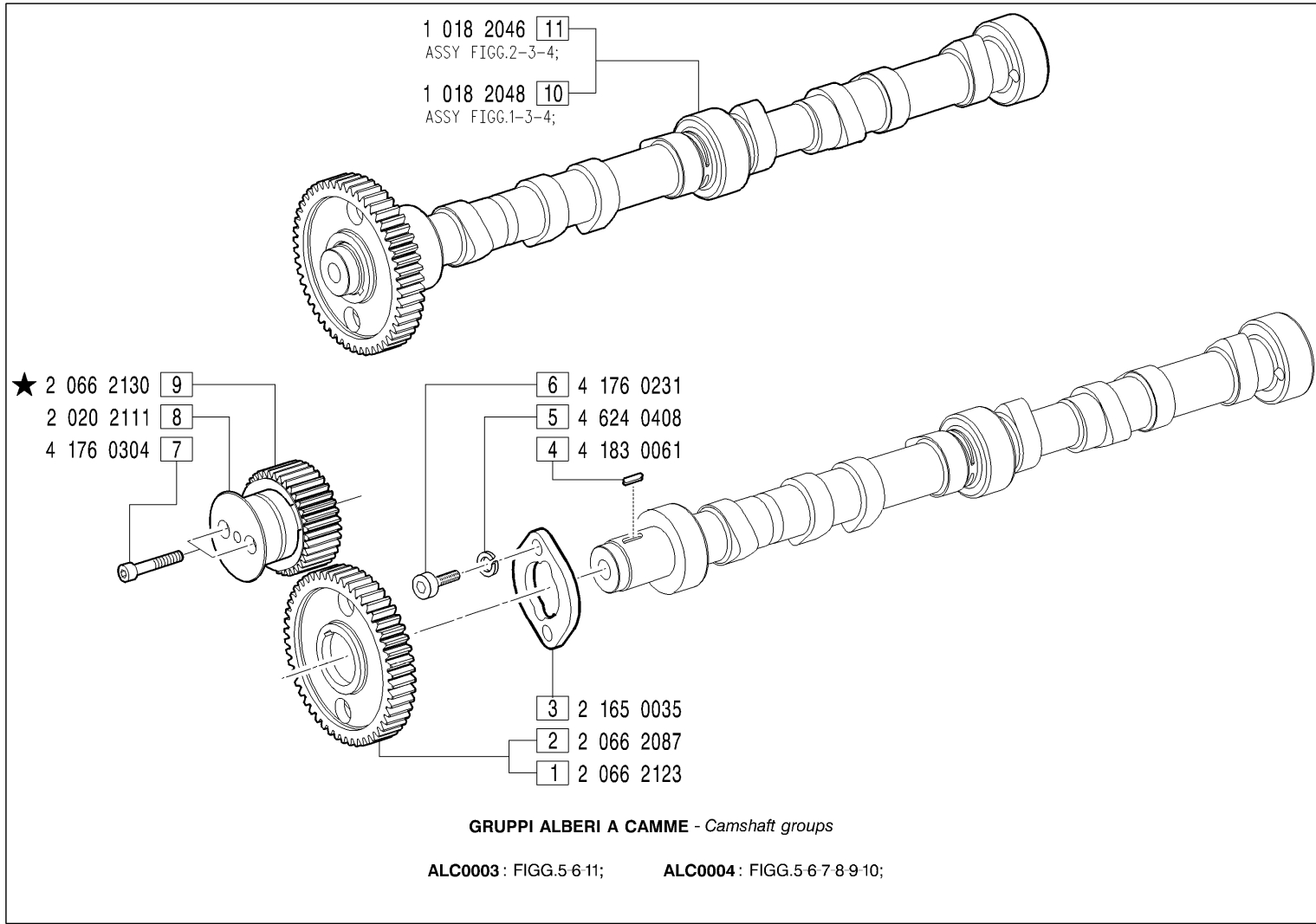
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Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)	75A
69	THRUST WASHER +0.20	1	
70	SEAL RING	1	
71	O RING	1	
72	SCREW	1	
73	SHIM RING	1	
74	NUT	6	
75	STUD	6	
76	SPRING PIN	1	
77	SHAFT BRACKET ASSY WITH BUSHING	1	
78	SHAFT BRACKET ASSY WITHOUT BUSHING	1	
79	SHAFT BRACKET ASSY WITH BUSHING	1	
80	SHAFT BRACKET ASSY WITHOUT BUSHING	1	
81	SCREW	6	
82	PIPE	1	
83	PLUG	1	
84	CRANKCASE ASSY	1	
85	PISTON ASSY	1	
86	CONN.ROD KIT 4 CYLINDER	1	
87	SPACER	1	
88	CYLINDER WITH PISTON	4	
89	CRANKSHAFT	1	
90	SHAFT BRACKET ASSY	3	
91	TAPER PIN	1	



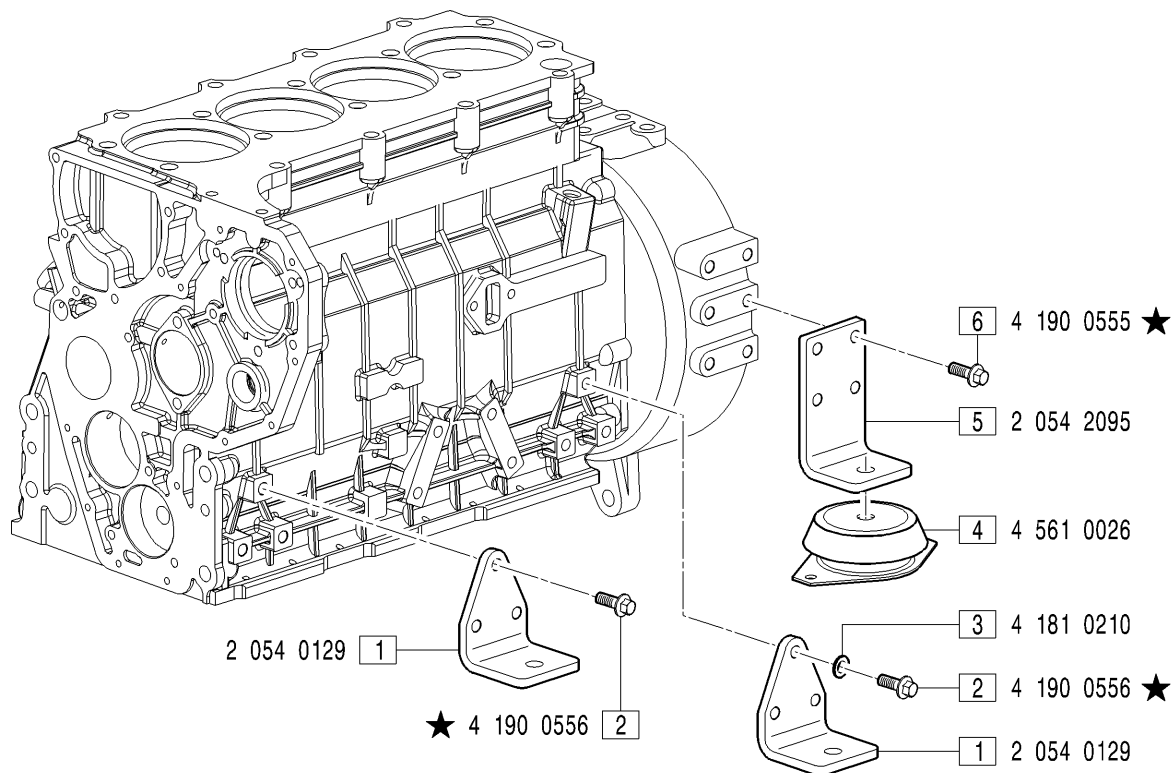
MODIFICATIONS MODIFICHE ÄNDERUNGEN MODIFICACIÓN					
Pos. N.	Code Codice	SIMBOLS SIMBOLI			Up to serial nr. Fino a matricola
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)																	



Pos. N.	Code Codice	MODIFICATIONS MODIFICHE ÄNDERUNGEN MODIFICACIÓN			Up to serial nr. Fino a matricola
		△	▲	□ EC	
9	2 066 2121	X	X		

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	9	10	11	1	1	1	1							
		754																		
1	GEAR	1																		
2	GEAR	1																		
3	FLANGE	1																		
4	KEY	1																		
5	SPRING WASHER	2																		
6	SCREW	2																		
7	SCREW	2																		

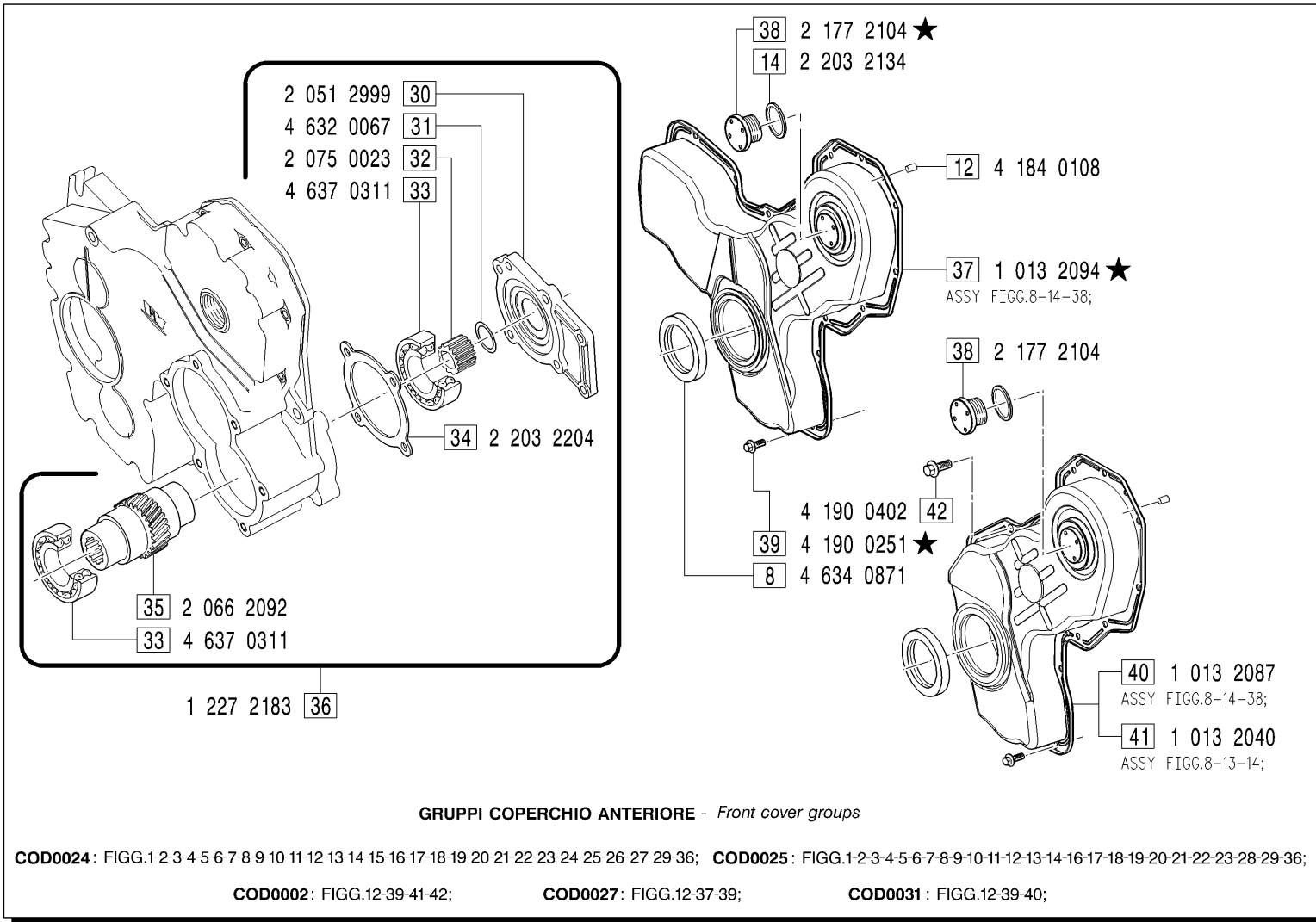


GRUPPI STAFFE SUPPORTO MOTORE - Engine mountings groups

DAP0001: FIGG.1-2-3; **DAP0015**: FIGG.1-2-5-6; **DAP0021**:DAP0015+FIG.4;

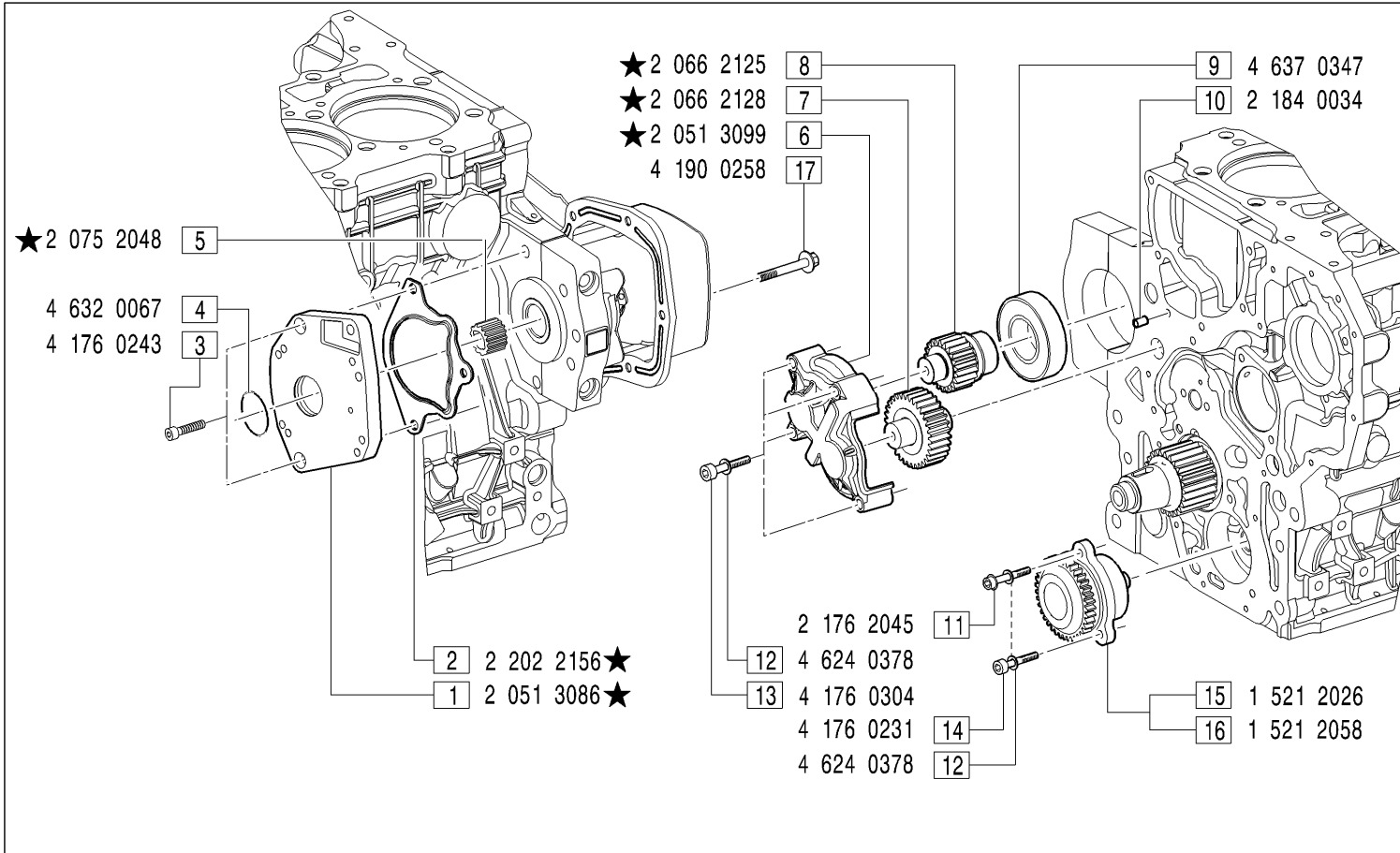
Pos. N.	Code Codice	MODIFICATIONS MODIFICHE ÄNDERUNGEN-MODIFICACIÓN			Up to serial nr. Fino a matricola
		△	▲	□	
2	4 190 0506	X		X	
6	4 190 0505	X		X	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)			
		754			
1	BRACKET	4			
2	SCREW	12			
3	WASHER	2			
4	VIBRATION DAMPER	4			
5	BRACKET	2			
6	SCREW	8			



MODIFICATIONS MODIFICHE ÄNDERUNGEN-MODIFICACIÓN				
Pos. N.	Code Codice	SIMBOLS SIMBOLI	<input type="checkbox"/> EC	Up to serial nr. Fino a matricola
		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)			40	41	42												
		754																	
35	GEAR	1																	
36	REAR SUPPORT ASSY	1																	
37	FRONT COVER ASSY	1																	
38	PLUG	1																	
39	SCREW (COD0002)	13																	
39	SCREW (COD0027)	17																	
39	SCREW (COD0031)	14																	



GRUPPI PREDISPOSIZIONE ANTERIORE E POMPA OLIO - Front P.t.O. and oil pump groups

PAL0020 : FIGG.1-2-3-4-5-6-7-8-9-10-12-13-17;

MPO0004 : FIGG.12-14-15;

MPO0005 : FIGG.11-12-14-16;

Pos. N.	Code Codice	MODIFICATIONS MODIFICHE ÄNDERUNGEN-MODIFICACIÓN				Up to serial nr. Fino a matricola
		SIMBOLS	SIMBOLI	EC		
1	2 051 3015 (PAL0017)	X				13C - 61437
2	2 203 2288 (PAL0019)		X			
2	2 203 2283 (PAL0017)	X				13C - 61437
5	2 075 2047 (PAL0018)	X	X			
5	2 075 2045 (PAL0017)	X				13C - 61437
6	2 051 3002	X	X			
7	2 066 2117 (PAL0017)	X	X			
8	2 066 2124 (PAL0017)	X	X			
8	2 066 2119 (PAL0017)		X			13C - 61437

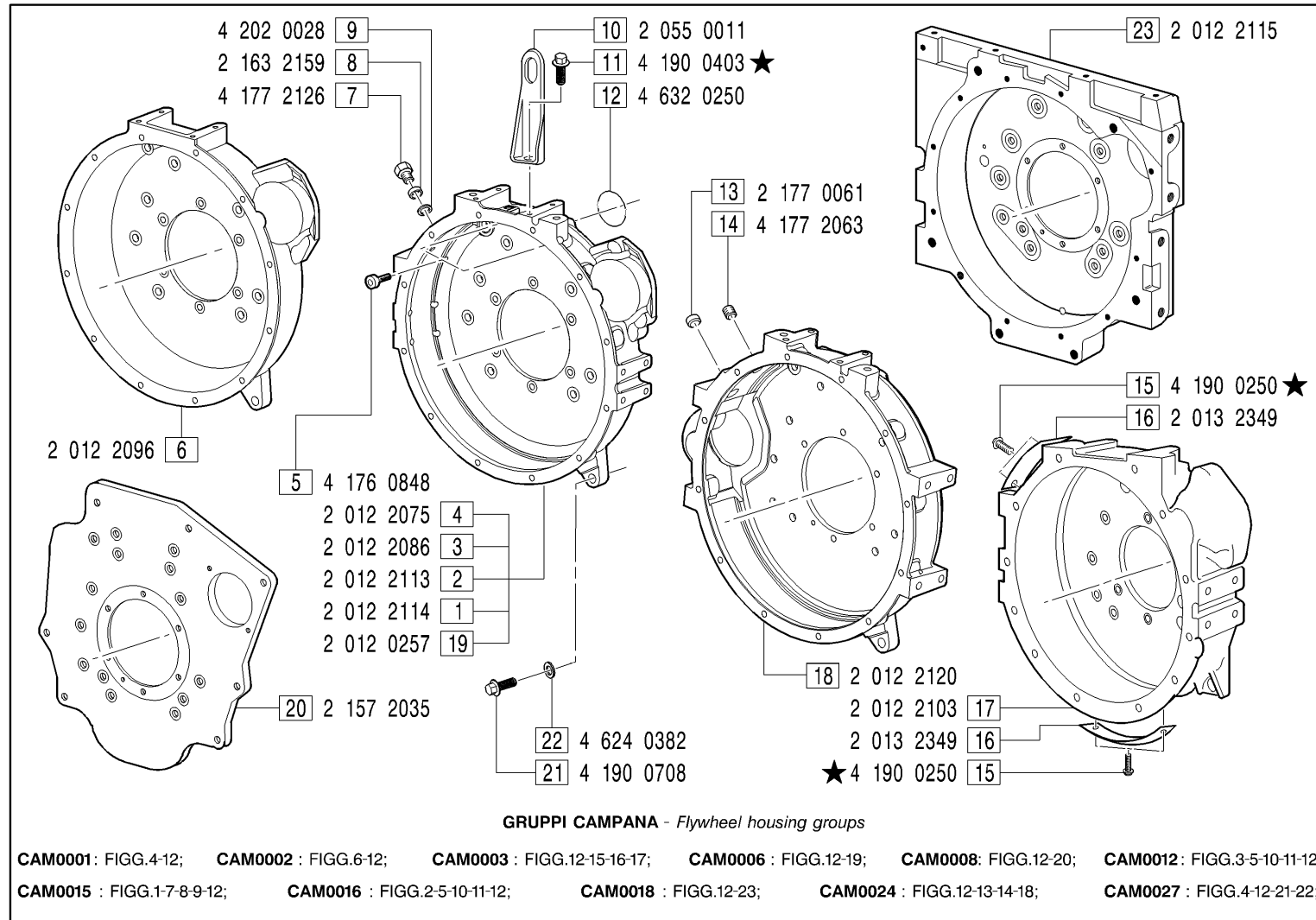
GRUPPI SOPPRESSI:
Groups removed for:

SOSTITUITI DA:
Changed to:

PAL0017
PAL0018
PAL0019

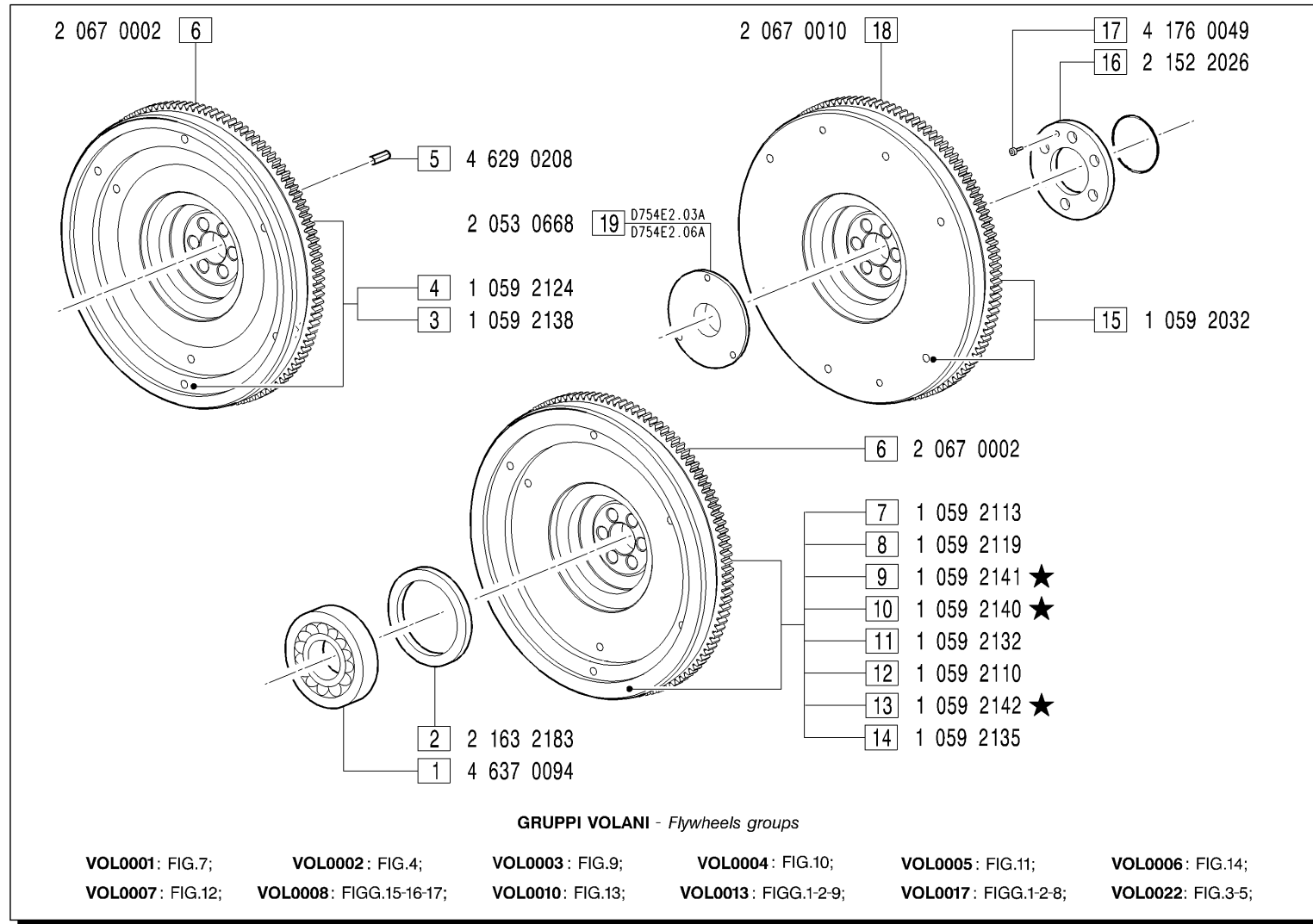
PAL0018
PAL0019
PAL0020

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)	15	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)
		754									
1	SUPPORT	1				10	DOWEL	1	17	SCREW	1
2	GASKET	1				9	BALL BEARING	1	16	OIL PUMP	1
3	SCREW	2				11	SCREW (MPO0005)	1			
4	O RING	1				12	WASHER (PAL0020)	4			
5	HUB	1				12	WASHER (MPO0004-MPO0005)	3			
6	GEAR SUPPORT	1				13	SCREW	4			
7	GEAR	1				14	SCREW (MPO0004)	3			
						14	SCREW (MPO0005)	2			



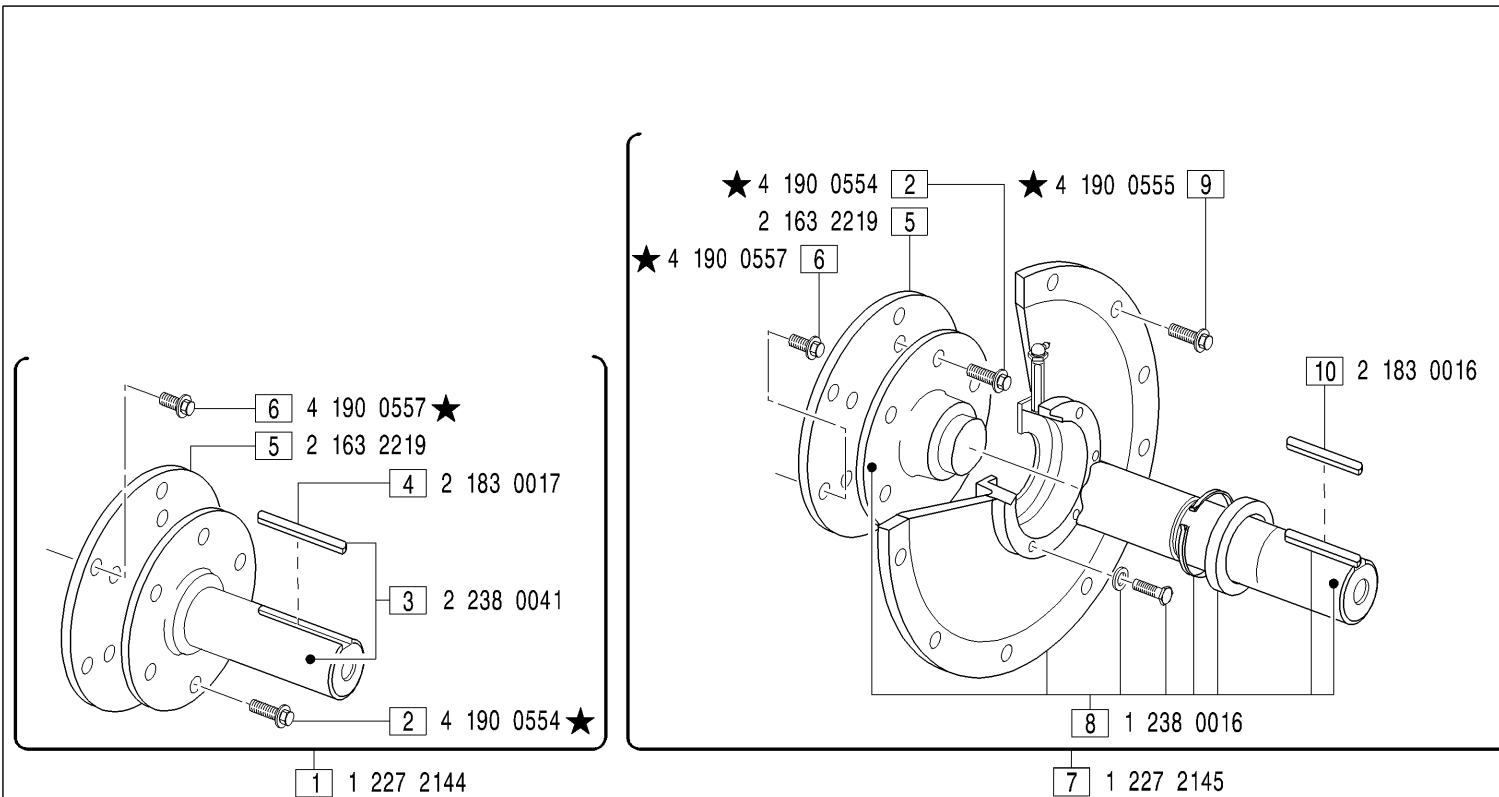
Pos. N.	Code Codice	MODIFICATIONS-MODIFICHE-ÄNDERUNGEN-MODIFICACIÓN			Up to serial nr. Fino a matricola
		△	▲	□	
11	4 190 0353	X		X	
15	4 190 0200	X		X	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)																		
		754																		
1	FLYWHEEL HOUSING	1				8	SPACER	1												
2	FLYWHEEL HOUSING	1				9	GASKET	1												
3	FLYWHEEL HOUSING	1				10	LIFTING EYE	1												
4	FLYWHEEL HOUSING	1				11	SCREW	1												
5	SCREW	2				12	O RING	1												
6	FLYWHEEL HOUSING	1				13	PLUG	1												
7	PLUG	1				14	PLUG	1												
						15	SCREW	4												
						16	LOCKUP PLAQUE	2												
						17	FLYWHEEL HOUSING	1												
						18	FLYWHEEL HOUSING	1												
						19	FLYWHEEL HOUSING	1												
						20	FLYWHEEL HOUSING	1												
						21	SCREW	2												
						22	WHASER	2												
						23	FLYWHEEL HOUSING	1												



Pos. N.	Code Codice	MODIFICATIONS-MODIFICHE-ÄNDERUNGEN-MODIFICACIÓN			Up to serial nr. Fino a matricola
		△	▲	☐ EC	
9	1 059 2112	X		X	
10	1 059 2116	X		X	
13	1 059 2114	X		X	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)																		
		754																		
1	BALL BEARING	1																		
2	SPACER	1																		
3	FLYWHEEL ASSY	1																		
4	FLYWHEEL ASSY	1																		
5	SPRING PIN	1																		
6	RING GEAR	1																		
7	FLYWHEEL ASSY	1																		
8	FLYWHEEL ASSY	1																		
9	FLYWHEEL ASSY	1																		
10	FLYWHEEL ASSY	1																		
11	FLYWHEEL ASSY	1																		
12	FLYWHEEL ASSY	1																		
13	FLYWHEEL ASSY	1																		
14	FLYWHEEL ASSY	1																		
15	FLYWHEEL ASSY	1																		
16	SPACER	1																		
17	SCREW	1																		
18	RING GEAR	1																		
19	SUPPORT	1																		

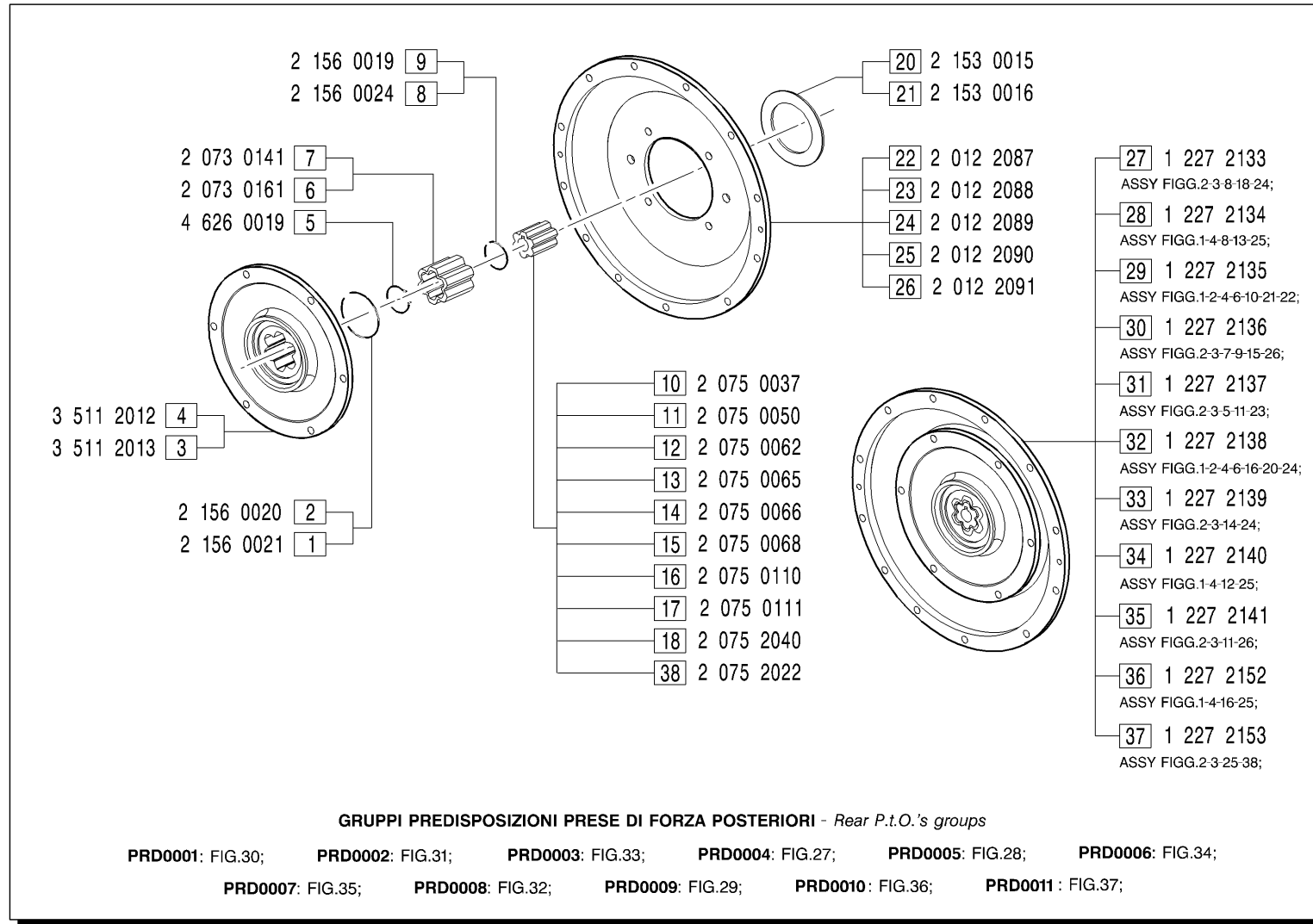


GRUPPI CONTRALBERI - Stubshafts groups

CON0003: FIG.1; CON0004: FIG.7;

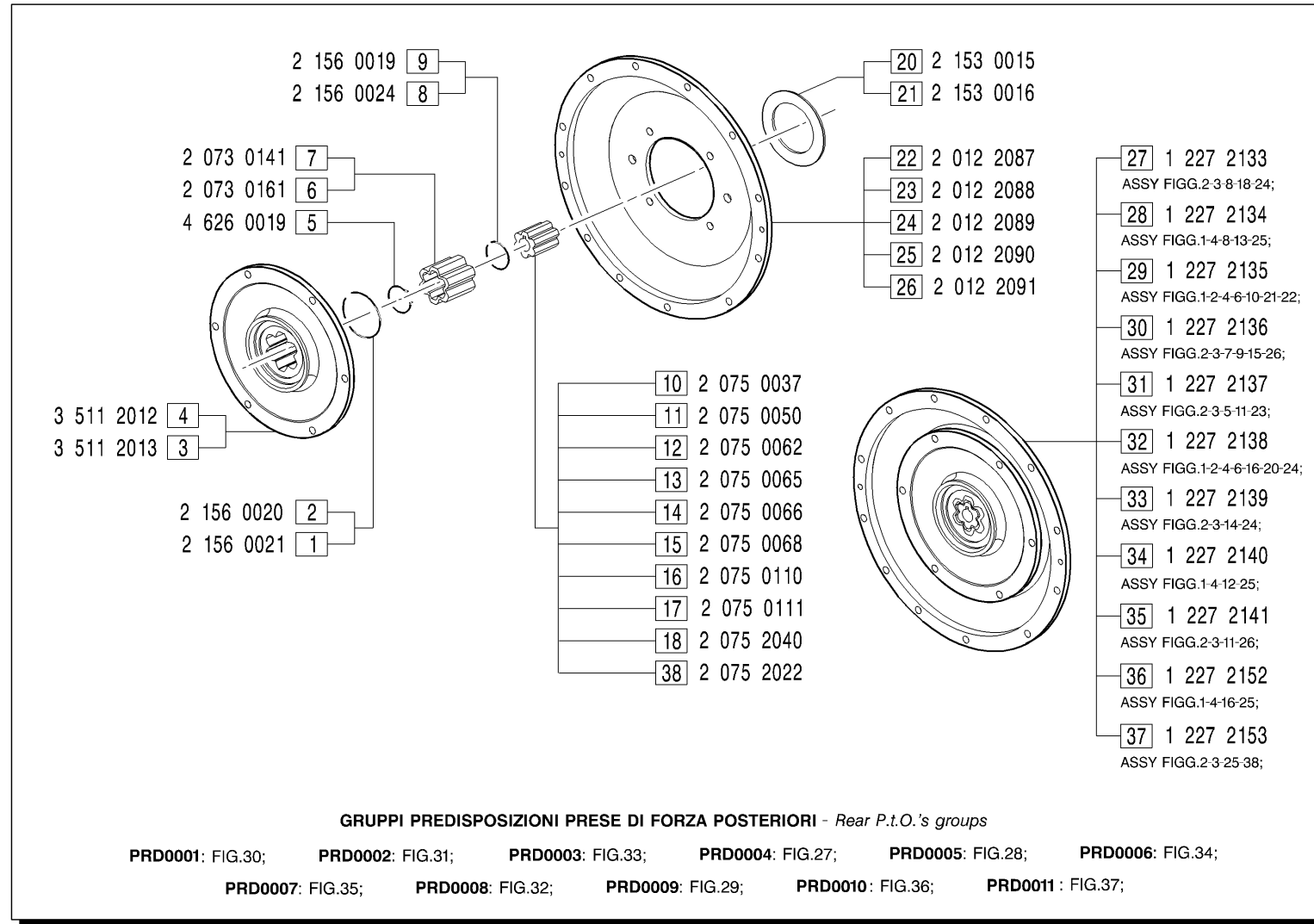
Pos. N.	Code Codice	MODIFICATIONS MODIFICHE ÄNDERUNGEN-MODIFICACIÓN			Up to serial nr. Fino a matricola
		△	▲	□ EC	
2	4 190 0504	X		X	
6	4 190 0507	X		X	
9	4 190 0505	X		X	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	STUBSHAFT ASS.LY	1	9	SCREW	12	10	KEY	1
		754												
1	ADAPTOR ASS.LY	1												
2	SCREW	6												
3	STUBSHAFT ASS.LY	1												
4	KEY	1												
5	SPACING	1												
6	SCREW	6												
7	ADAPTOR ASS.LY	1												



Pos. N.	Code Codice	SIMBOLS SIMBOLI			Up to serial nr. Fino a matricola
		△	▲	☒ EC	
19	2 075 0055 (D754E2.01A)			X	

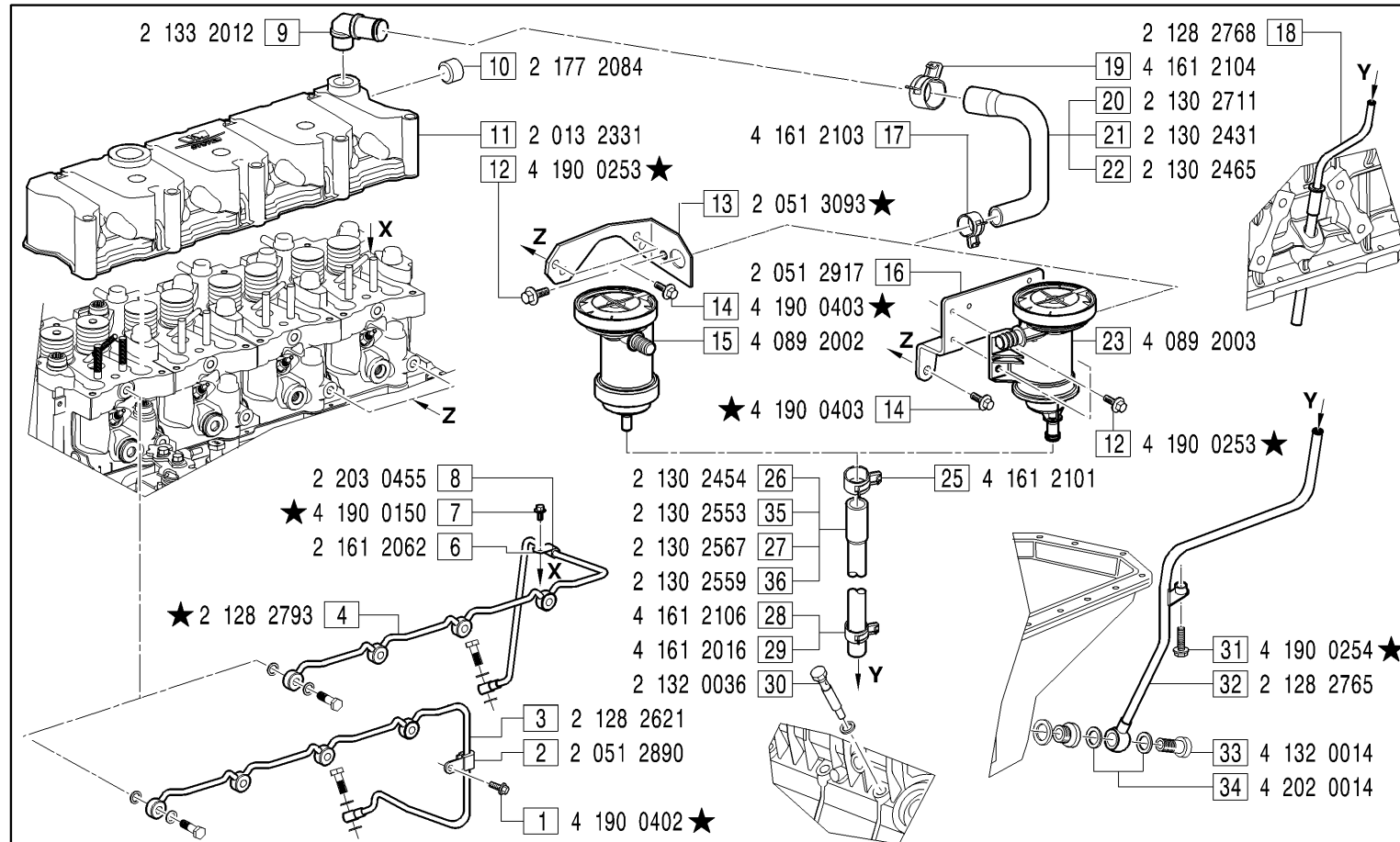
Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)																						
		754																						
1	LOCK RING	1				8	LOCK RING	1				17	PUMP SLEEVE	1				27	ADAPTER ASSY	1				
2	LOCK RING	1				9	LOCK RING	1				18	PUMP SLEEVE	1				28	ADAPTER ASSY	1				
3	FLEXIBLE COUPLING	1				10	PUMP SLEEVE	1				20	PILOT RING	1			29	ADAPTER ASSY	1					
4	FLEXIBLE COUPLING	1				11	PUMP SLEEVE	1				21	PILOT RING	1			30	ADAPTER ASSY	1					
5	SEEGER	1				12	PUMP SLEEVE	1				22	HOUSING PUMP	1			31	ADAPTER ASSY	1					
6	COUPLING	1				13	PUMP SLEEVE	1				23	HOUSING PUMP	1			32	ADAPTER ASSY	1					
7	COUPLING	1				14	PUMP SLEEVE	1				24	HOUSING PUMP	1			33	ADAPTER ASSY	1					
						15	PUMP SLEEVE	1				25	HOUSING PUMP	1			34	ADAPTER ASSY	1					
						16	PUMP SLEEVE	1				26	HOUSING PUMP	1			35	ADAPTER ASSY	1					



Pos. N.	Code Codice	SYMBOLS SIMBOLI			Up to serial nr. Fino a matricola
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)		
		754		
36	ADAPTER ASSY	1		
37	ADAPTER ASSY	1		
38	PUMP SLEEVEE	1		



GRUPPI COPERCHIO BILANCIERI - Rocker arm cover groups

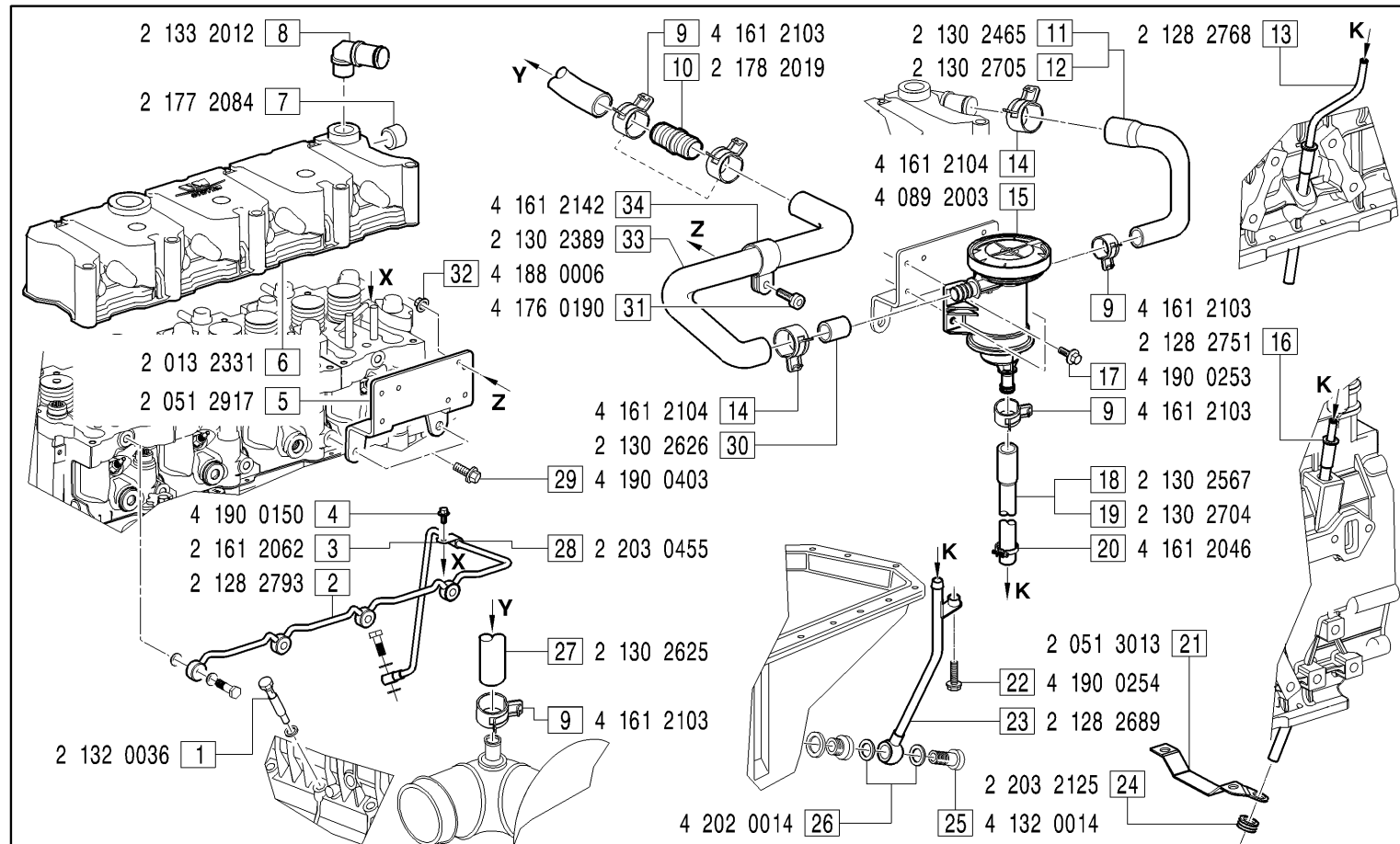
COB0018 : FIGG.1-2-3-9-10-11-12-13-14-15-17-19-20-25-26-28-31-32-33-34; **COB0032** : FIGG.4-6-7-8-10-11; **COB0036** : FIGG.4-6-7-8-9-10-11-17-18-19-21-23-25-27-30-33-34;

COB0038 : FIGG.4-6-7-8-9-10-11-12-14-16-17-18-19-22-23-27-30; **COB0041** : FIGG.4-6-7-8-9-10-11-30; **COB0043** : FIGG.4-6-7-8-9-10-11-15-18-25-30-35;

COB0044 : FIGG.1-2-3-9-10-11-12-13-14-15-17-18-19-20-25-28-30-36;

Pos. N.	Code Codice	MODIFICAZIONI-MODIFICHE-ÄNDERUNGEN-MODIFICACIÓN			Up to serial nr. Fino a matricola
		△	▲	□	
1	4 190 0351	X		X	
4	2 128 2583	X		X	
5	2 128 2755	X		X	
7	4 190 0100	X		X	
12	4 190 0203	X		X	
13	2 051 3023	X		X	
14	4 190 0353	X		X	
24	4 190 0250	X		X	
24	4 190 0200	X		X	
31	4 190 0204	X		X	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				9	DESCRIPTION DESCRIZIONE	1	16	DESCRIPTION DESCRIZIONE	1	25	DESCRIPTION DESCRIZIONE	1
		754												
1	SCREW	1				10	PLUG (COB0032)	2	17	CLAMP (COB0018-0044)	1	26	PIPE	1
2	CLIP	1				10	PLUG (COB0018-0036-0038-0041-0044)	1	17	CLAMP (COB0036-0038)	2	27	PIPE	1
3	ROCKER OIL FEED PIPE	1				11	ROCKER ARM COVER	1	18	PIPE	1	28	CLAMP	1
4	ROCKER OIL FEED PIPE	1				12	SCREW (COB0018-0044)	1	19	CLAMP	1	29	CLAMP	1
6	CLIP	1				12	SCREW (COB0038)	3	20	PIPE	1	30	ADAPTOR BOLT	1
7	SCREW	1				13	BRACKET	1	21	PIPE	1	31	SCREW	1
8	GASKET	1				14	SCREW	2	22	PIPE	1	32	PIPE	1
						15	OIL SEPARATOR	1	23	OIL SEPARATOR	1	33	UNION SCREW	1



GRUPPI COPERCHIO BILANCIERI - Rocker arm cover groups

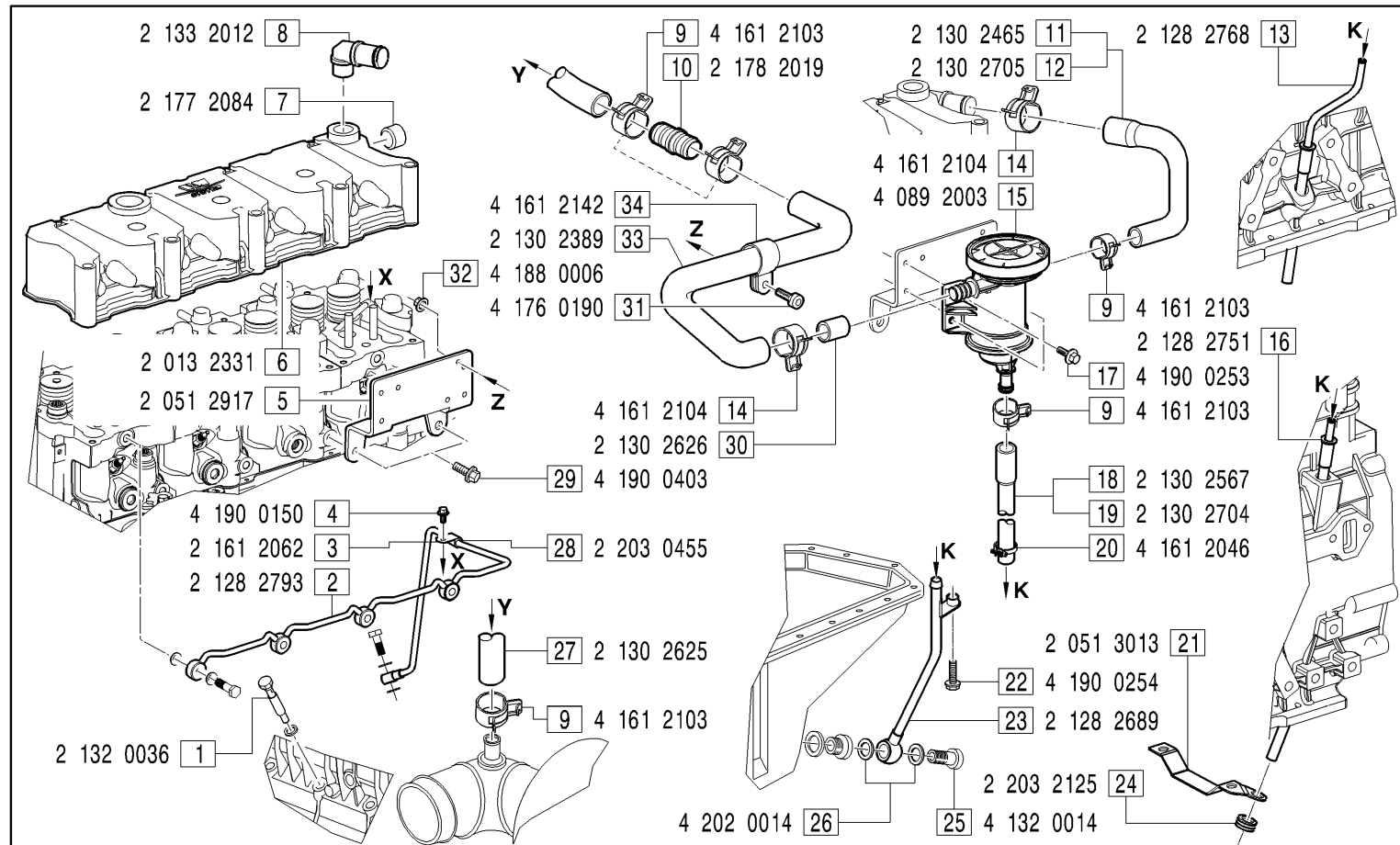
COB0009 : FIGG.1-2-3-4-5-6-7-8-9-10-11-14-15-17-18-20-22-23-25-26-27-28-29-30-31-32-33-34;

COB0040 : FIGG.1-2-3-4-6-7-8-9-12-14-15-16-19-20-21-24-28;

COB0042 : FIGG.1-2-3-4-5-6-7-8-9-11-13-14-15-17-18-20-28-29;

Pos. N.	Code Codice	MODIFICAZIONI-MODIFICHE-ÄNDERUNGEN-MODIFICACIÓN						
		△	▲	◻	EC			
								Up to serial nr. Fino a matricola

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)										
		754										
1	ADAPTOR BOLT	1										
2	ROCKER OIL FEED PIPE	1										
3	CLIP	1										
4	SCREW	1										
5	BRACKET	1										
6	ROCKER ARM COVER	1										
7	PLUG	1										
	8	SHEAT			1							
	9	CLAMP (COB0009)			3							
	9	CLAMP (COB0040-0042)			2							
	10	UNION			1							
	11	PIPE			1							
	12	PIPE			1							
	13	PIPE			1							
	14	CLAMP (COB0009)			1							
	14	CLAMP (COB0040-0042)			2							
	15	OIL SEPARATOR			1							
	16	PIPE			1							
	17	SCREW			3							
	18	PIPE			1							
	19	PIPE			1							
	20	CLAMP			1							
	21	BRACKET			1							
	22	SCREW			1							
	23	PIPE			1							
	24	GASKET			1							
	25	UNION SCREW			1							
	26	GASKET			2							
	27	PIPE			1							
	28	GASKET			1							
	29	SCREW			2							
	30	PIPE			1							
	31	SCREW			1							
	32	NUT			1							



GRUPPI COPERCHIO BILANCIERI - *Rocher arm cover groups*

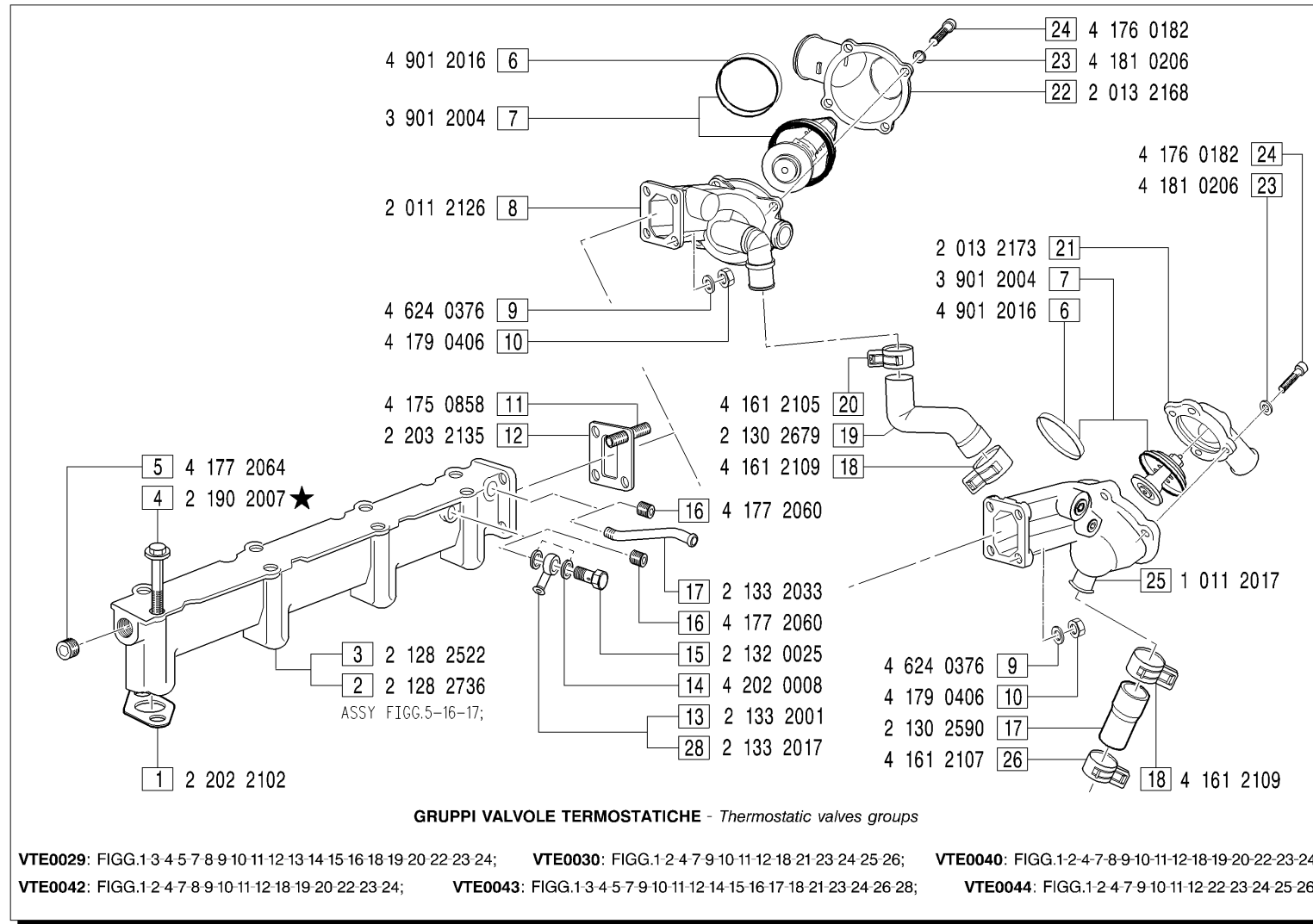
COB0009 : FIGG.1-2-3-4-5-6-7-8-9-10-11-14-15-17-18-20-22-23-25-26-27-28-29-30-31-32-33-34;

COB0040 : FIGG.1-2-3-4-6-7-8-9-12-14-15-16-19-20-21-24-28;

COB0042 : FIGG.1-2-3-4-5-6-7-8-9-11-13-14-15-17-18-20-28-29;

Pos. N.	Code Codice	MODIFICAZIONI-MODIFICHE-ÄNDERUNGEN-MODIFICACIÓN			
		SIMBOLS SIMBOLI	△	▲	□ EC
					Up to serial nr. Fino a matricola

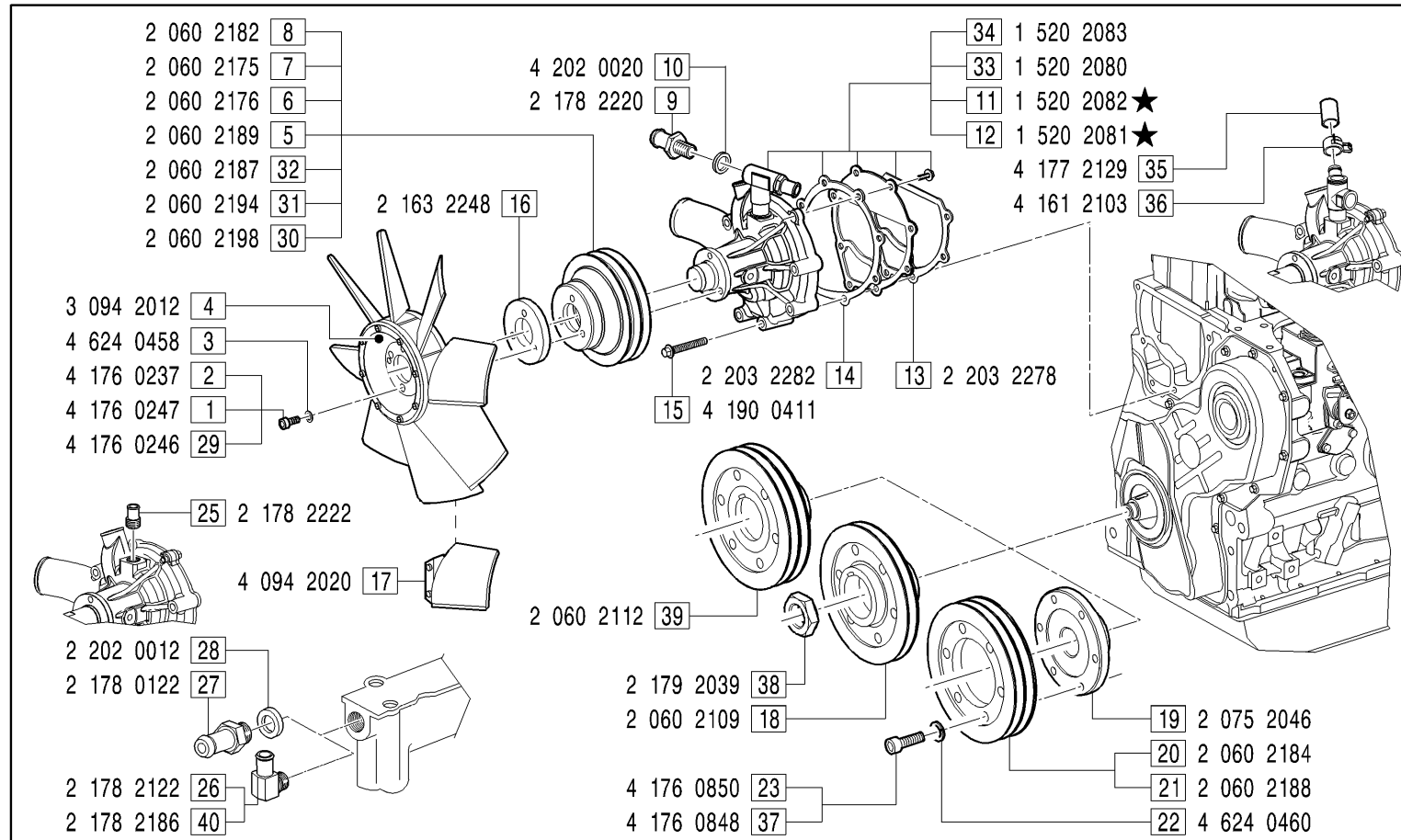
Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)			
		754			
33	PIPE	1			
34	CLIP	1			



Pos. N.	Code Codice	MODIFICATIONS-MODIFICHE-ÄNDERUNGEN-MODIFICACIÓN			Up to serial nr. Fino a matricola
		SIMBOLS SIMBOLI △ ▲ □	EC		
4	2 190 2001	X	X		
27	2 178 2122				See: Tab.43.00.130-A Vedi: Tab.43.00.130-A
GRUPPI SOPPRESSI: Groups removed for:		SOSTITUITI DA: Changed to:			
VTE0038		VTE0040 + ARC0014			

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Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)													
		754													
1	GASKET	4				8	THERMOSTAT HSG ASSY	1							
2	WATER MANIFOLD ASSY	1				9	WASHER	4							
3	WATER MANIFOLD ASSY	1				10	NUT	4							
4	SCREW	8				11	STUD	4							
5	PLUG	1				12	GASKET	1							
6	THERMOSTAT GASKET	1				13	SHEAT	1							
7	THERMOSTAT ASSY	1				14	GASKET	2							
						15	UNION SCREW	1							
						16	PLUG	1							
						17	PIPE	1							
						18	CLAMP	1							
						19	SHEAT	1							
						20	CLAMP	1							
						21	COVER	1							
						22	COVER	1							
						23	WASHER	4							
						24	SCREW	4							
						25	THERMOSTAT ASSY	1							
						26	CLAMP	1							
						28	SHEAT	1							



GRUPPI PULEGGE ALBERO MOTORE, POMPA ACQUA E RISCALDAMENTO IN CABINA - Crankshaft pulleys, water pump pulleys and cab heater kit groups

PAV0059 : FIG.18; PAV0061 : FIG.39; PAV0072 : FIGG.1-3-8-16; PAV0073 : FIGG.2-3-6; PAV0074 : FIGG.2-3-7; PAV0083 : FIGG.1-3-6-16; PAV0085 : FIGG.19-21-22-23-38;

PAV0086 : FIGG.2-3-5; PAV0087 : FIGG.19-20-22-37-38; PAV0088 : FIGG.2-3-32; PAV0090 : FIGG.2-3-30; PAV0091 : FIGG.3-16-29-31; PAV0092 : FIGG.1-3-16-32;

MPA0008 : FIGG.11-15;

MPA0012 : FIG.34;

MPA0013 : FIGG.12-15;

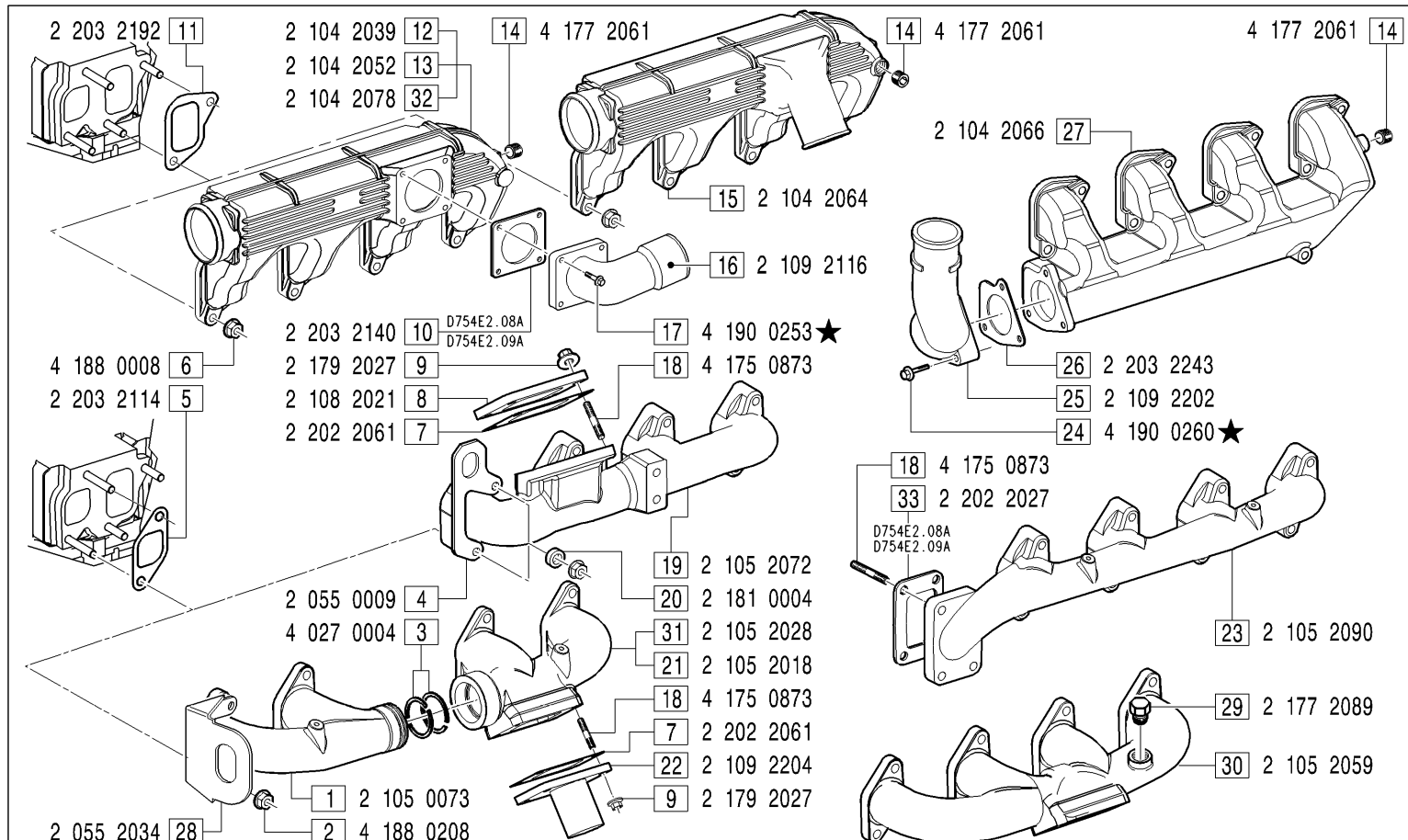
MPA0015 : FIGG.9-10-15-33-35-36;

ARC0006 : FIGG.25-26; ARC0012 : FIGG.27-28; ARC0013 : FIGG.9-10-27-28; ARC0014 : FIGG.9-10-26; ARC0016 : FIGG.9-10-40; ARC0017 : FIGG.9-10-27-28; VER0033 : FIGG.1-3-4-6-16;

Pos. N.	Code Codice	SIMBOLS SIMBOLI		Up to serial nr. Fino a matricola
		△	▲	
11	1 520 2071	X	X	
12	1 520 2077	X	X	
24	2 179 2029 (PAV0084-0085)		X	

GRUPPI SOPPRESSI: Groups removed for:		SOSTITUITI DA: Changed to:	
PAV0084		PAV0087	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)									
		754						754									
1	SCREW	3				17	FAN BLADE	8				27	ADAPTER	1			
2	SCREW	3				18	CRANKSHAFT PULLEY	1				28	GASKET	1			
3	WASHER	3				19	HUB	1				29	SCREW	3			
4	FAN	1				20	CRANKSHAFT PULLEY	1				30	WATER PUMP PULLEY	1			
5	WATER PUMP PULLEY	1				21	CRANKSHAFT PULLEY	1				31	WATER PUMP PULLEY	1			
6	WATER PUMP PULLEY	1				22	WASHER	6				32	WATER PUMP PULLEY	1			
7	WATER PUMP PULLEY	1				23	SCREW	6				33	WATER PUMP ASSY	1			
						25	ADAPTER	1				34	WATER PUMP ASSY	1			
						26	ADAPTER	1				35	PLUG	1			
						8	WATER PUMP PULLEY	1									
						9	ADAPTER	1									
						10	GASKET	1									
						11	WATER PUMP ASSY	1									
						12	WATER PUMP ASSY	1									
						13	GASKET	1									
						14	GASKET	1									
						15	SCREW	6									
						16	SPACER	1									

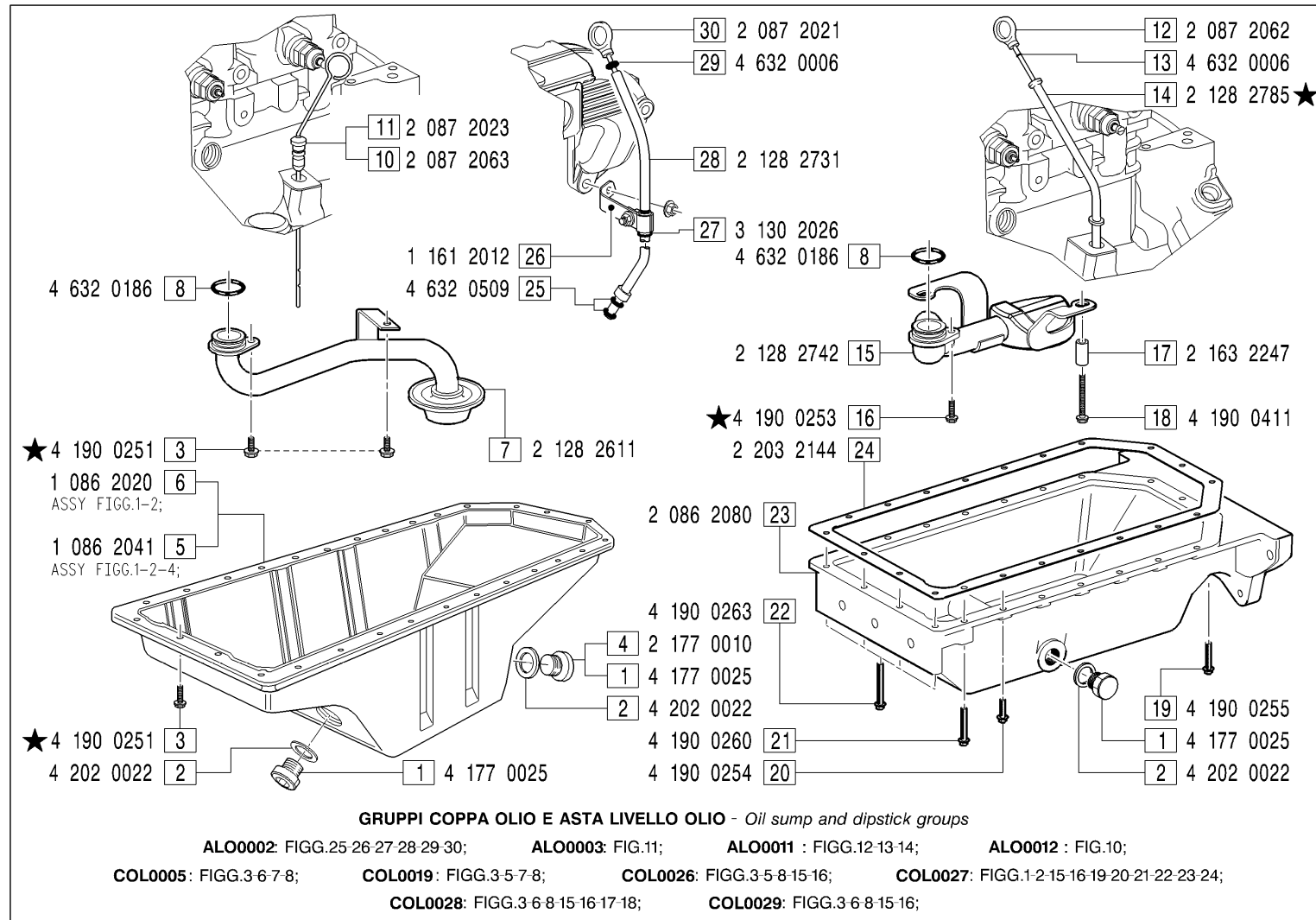


GRUPPI COLLETTORI D'ASPIRAZIONE E DI SCARICO - Intake and exhaust manifolds groups

COA0009 : FIGG.6-11-14-15; **COA0010** : FIGG.6-11-12-14; **COA0011** : FIGG.6-14-24-25-26-27; **COA0015** : FIGG.6-11-13-14; **COA0018** : FIGG.6-10-11-13-14-16-17;
COA0019 : FIGG.6-11-14-32;
COS0006 : FIGG.1-2-3-4-5-7-8-9-18-21; **COS0007** : FIGG.2-4-5-7-8-9-18-29-30; **COS0008** : FIGG.2-4-5-7-8-9-18-19-20; **COS0012** : FIGG.1-2-3-5-7-8-9-18-21;
COS0014 : FIGG.2-5-7-8-9-18-19; **COS0016** : FIGG.1-2-3-5-7-8-9-18-21-28; **COS0019** : FIGG.2-4-5-18-23; **COS0020** : FIGG.1-2-3-5-7-9-21-22-28; **COS0021** : FIGG.1-2-3-4-5-7-8-9-18-31;

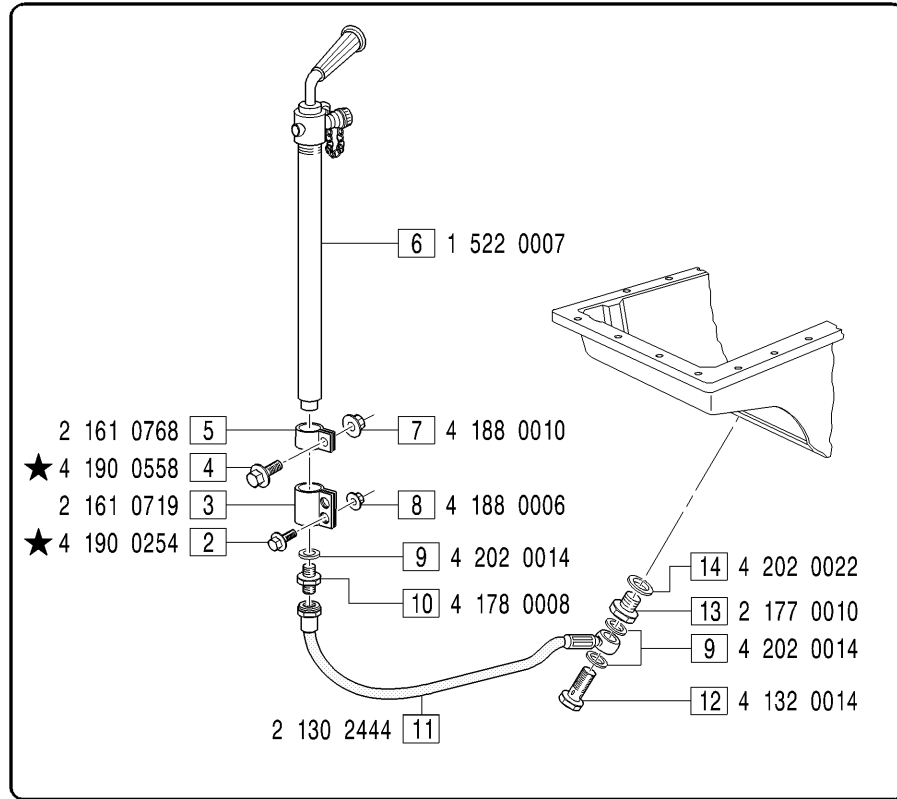
Pos. N.	Code Codice	MODIFICATIONS-MODIFICHE-ÄNDERUNGEN-MODIFICACIÓN		Up to serial nr. Fino a matricola
		SIMBOLS SIMBOLI	EC	
17	4 190 0203	X	X	
24	4 190 0210	X	X	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
		794																													
1	EXHAUST MANIFOLD	1																													
2	NUT	8																													
3	LOCK WASHER	2																													
4	LIFTING EYE	1																													
5	GASKET	4																													
6	NUT	8																													
7	GASKET	1																													

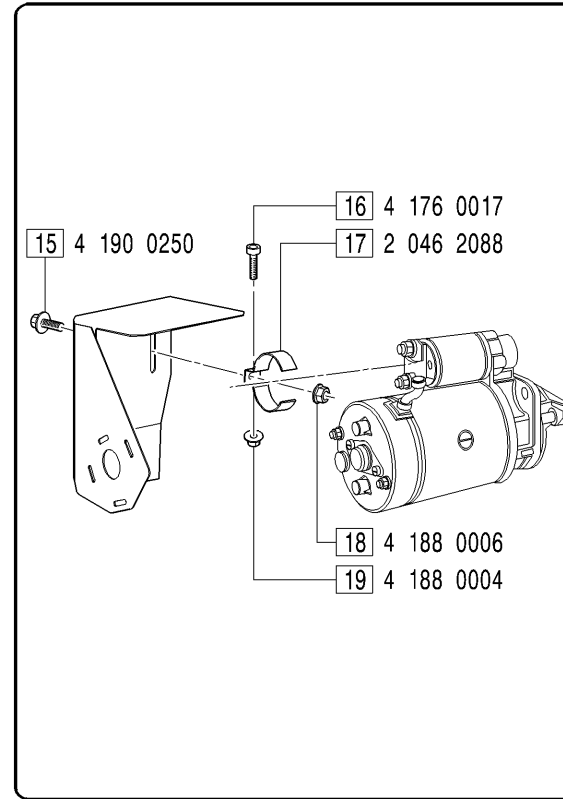


Pos. N.	Code Codice	MODIFICAZIONI / MODIFICHE / ÄNDERUNGEN / MODIFICACIÓN			Up to serial nr. / Fino a matricola
		△	▲	□ EC	
3	4 190 0201	X			
9	2 087 0068 (ALO0001)			X	
14	2 128 2762	X		X	
16	4 190 0203	X		X	

Pos. N.	DESCRIPTION / DESCRIZIONE	Quantity (Q.tà)				6	DESCRIPTION / DESCRIZIONE	Quantity	16	DESCRIPTION / DESCRIZIONE	Quantity	25	DESCRIPTION / DESCRIZIONE	Quantity
		754												
1	PLUG (COL0005-COL0028)	2				7	OIL DIPPER	1	16	SCREW	1	25	O RING	2
1	PLUG (COL0019)	1				8	O RING	1	17	SPACER	2	26	CLAMP ASSY	1
2	GASKET	2				10	DIPSTICK	1	18	SCREW	2	27	GASKET	1
3	SCREW (COL0005-COL0019)	23				11	DIPSTICK	1	19	SCREW	3	28	PIPE	1
3	SCREW (COL0028)	21				12	DIPSTICK	1	20	SCREW	13	29	O RING	1
4	PLUG (COL0019)	1				13	O RING	1	21	SCREW	1	30	DIPSTICK	1
5	OIL SUMP ASSY	1				14	PIPE	1	22	SCREW	4			
						15	OIL DIPPER	1	23	OIL SUMP	1			
									24	GASKET	1			



1 1 522 2002



1 208 2034 20

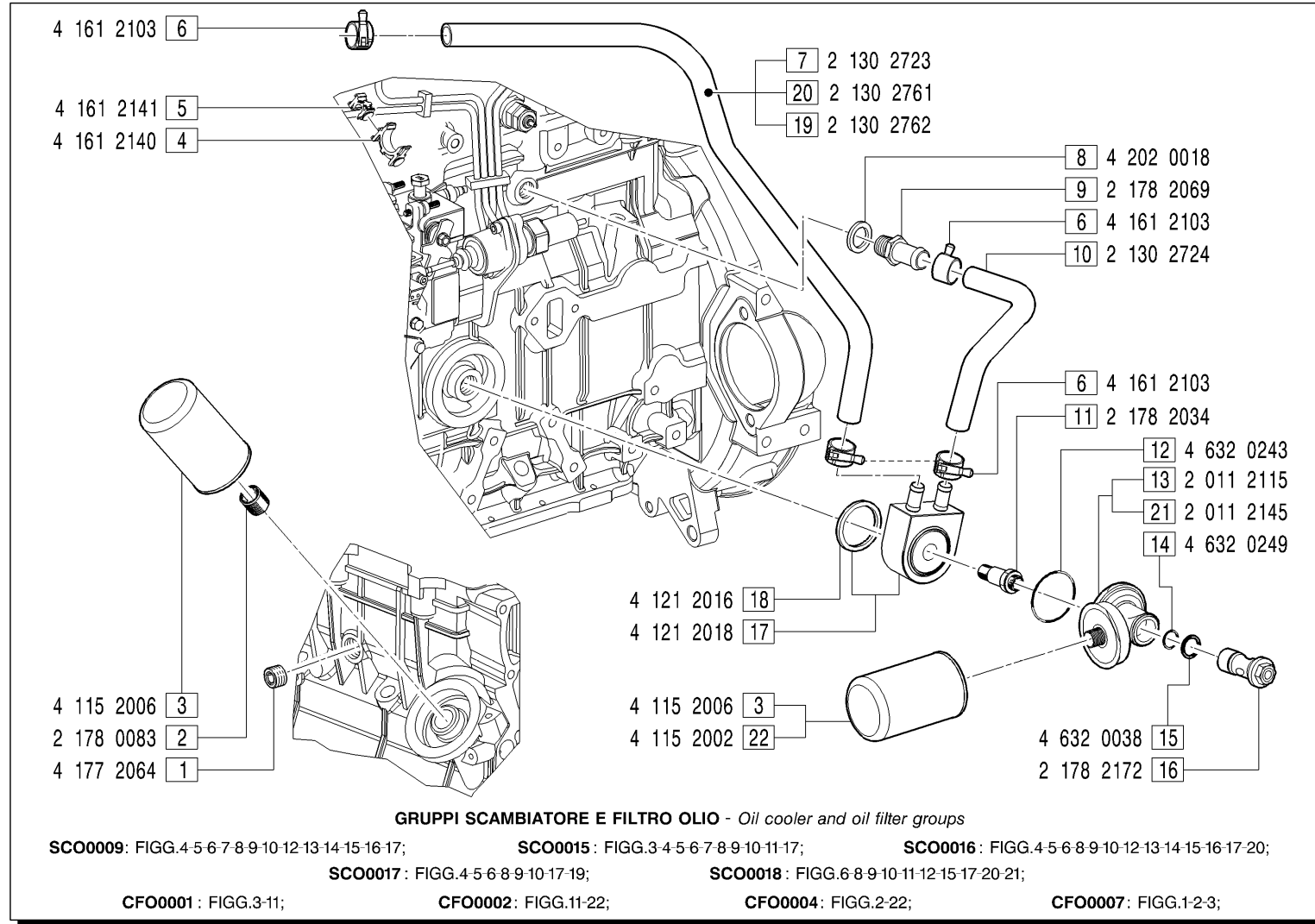
GRUPPI POMPA ESTRAZIONE OLIO E PROTEZIONE MOTORINO AVVIAMENTO - Oil scavange pump and starting motor protection groups

PEO0001: FIG.1;

PMA0001: FIG.20;

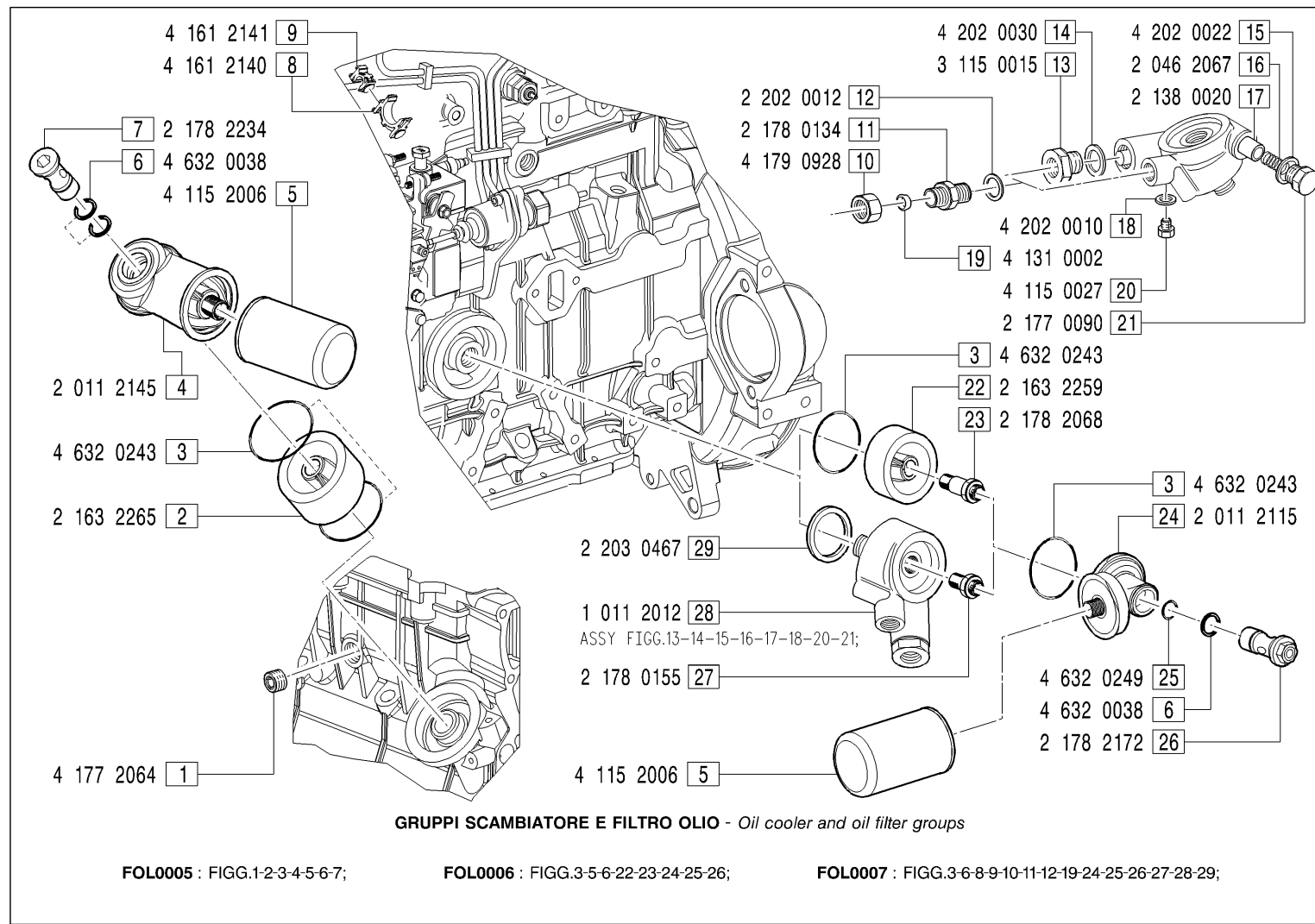
Pos. N.	Code Codice	MODIFICATIONS-MODIFICHE-ÄNDERUNGEN-MODIFICACIÓN			Up to serial nr. Fino a matricola
		△	▲	□ EC	
2	4 190 0508	X		X	
4	4 190 0204	X		X	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	9	10	11	12	13	14	15	16	17	18	19	20
		754																
1	SCAVANGE OIL PUMP	1				NUT	2											
2	SCREW	2				WASHER	3											
3	CLAMP	1				UNION	1											
4	SCREW	1				PIPE	1											
5	CLAMP	1				UNION	1											
6	PUMP	1				PLUG	1											
7	NUT	1				WASHER	1											
						SCREW	1											
						SCREW	1											
						CLAMP	1											
						NUT	1											
						NUT	1											
						STARTING MOTOR PROTECT.	1											



MODIFICATIONS-MODIFICHE-ÄNDERUNGEN-MODIFICACIÓN				
Pos. N.	Code Codice	SIMBOLS SIMBOLI	EC	Up to serial nr. Fino a matricola
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)																
		754																
1	PLUG	1				8	GASKET	1				15	O RING (SCO0018)	2				
2	UNION	1				9	UNION	1				16	BOLT	1				
3	OIL FILTER	1				10	PIPE	1				17	OIL COOLER	1				
4	CLIP	1				11	UNION	1				18	GASKET	1				
5	CLIP	1				12	O RING (SCO0009-16)	1				19	PIPE	1				
6	CLAMP	4				12	O RING (SCO0018)	2				20	PIPE	1				
7	PIPE	1				13	SUPPORT	1				21	SUPPORT	1				
						14	O RING	1				22	OIL FILTER	1				
						15	O RING (SCO0016)	1										

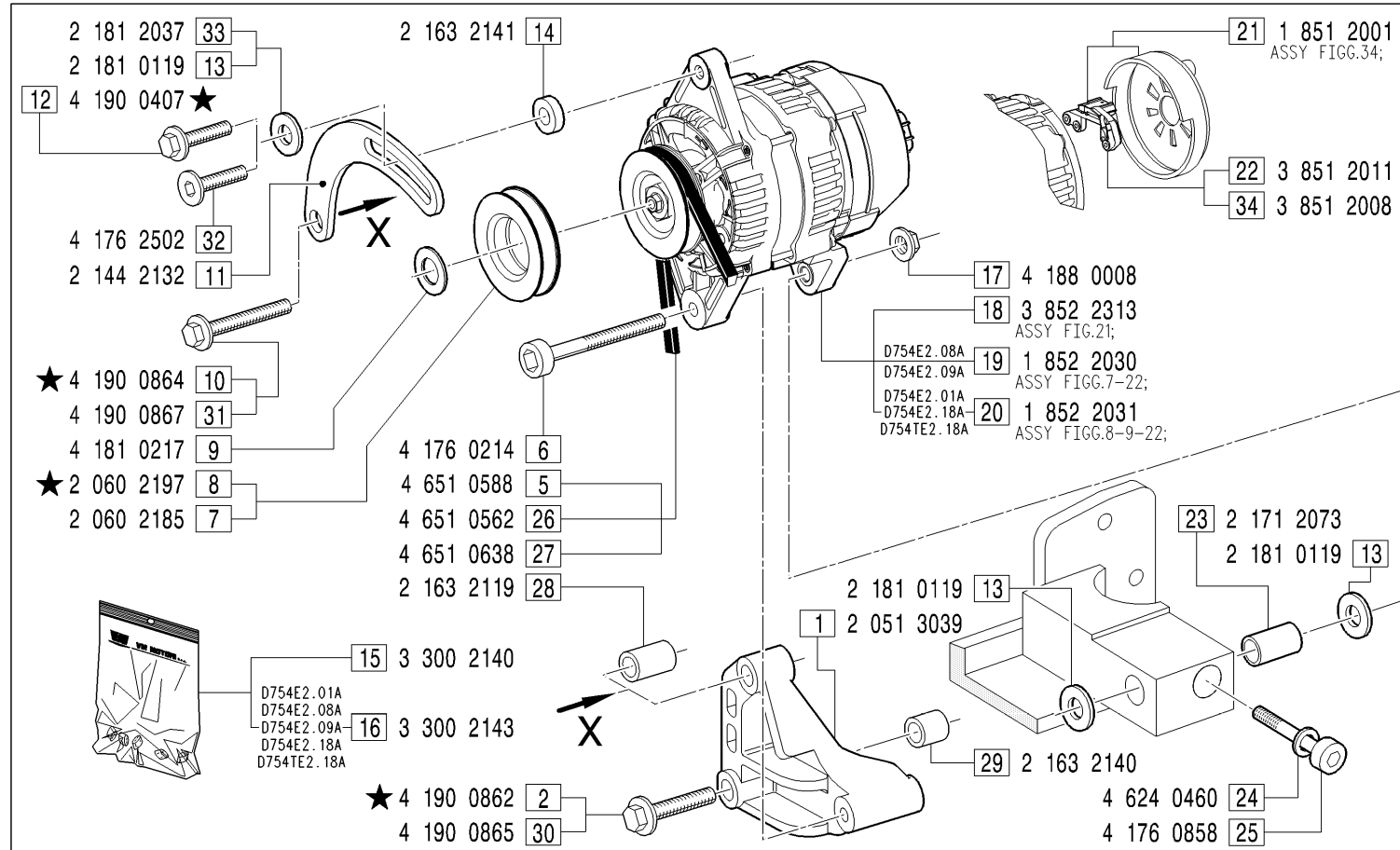


Pos. N.	Code Codice	MODIFICATIONS-MODIFICHE-ÄNDERUNGEN-MODIFICACIÓN				Up to serial nr. Fino a matricola
		△	▲	□	EC	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)																		
		754																		
1	PLUG	1				6	O RING (FOL0005)	2				15	GASKET	1				24	SUPPORT	1
2	SPACER	1				7	BOLT	1				16	SPRING	1				25	O RING	1
3	O RING (FOL0007)	1				8	CLIP	1				17	VALVE	1				26	BOLT	1
3	O RING (FOL0005-0006)	2				9	CLIP	1				18	GASKET	1				27	UNION	1
4	SUPPORT	1				10	NUT	2				19	OGIVE	2				28	OIL FILTER BASE ASSY	1
5	OIL FILTER	1				11	UNION	2				20	PLUG	1				29	GASKET	1
6	O RING (FOL0006-0007)	1				12	GASKET	2				21	PLUG	1						
						13	THERMOSTATIC VALVE	1				22	SPACER	1						
						14	GASKET	2				23	UNION	1						

D 750 E2

TAB.48.00.130-A



Pos. N.	Code Codice	MODIFICAZIONI MODIFICHE ÄNDERUNGEN-MODIFICACIÓN				Up to serial nr. Fino a matricola
		△	▲	☐	EC	
2	4 190 0812	X			X	See: Tab.59.00.130-A Vedi:
3	4 651 0635					
4	4 651 0621					
8	2 060 2186	X			X	
10	4 190 0813	X			X	
12	4 190 0357	X			X	

GRUPPI IMPIANTO ELETTRICO 12V - Electric schematic groups 12V

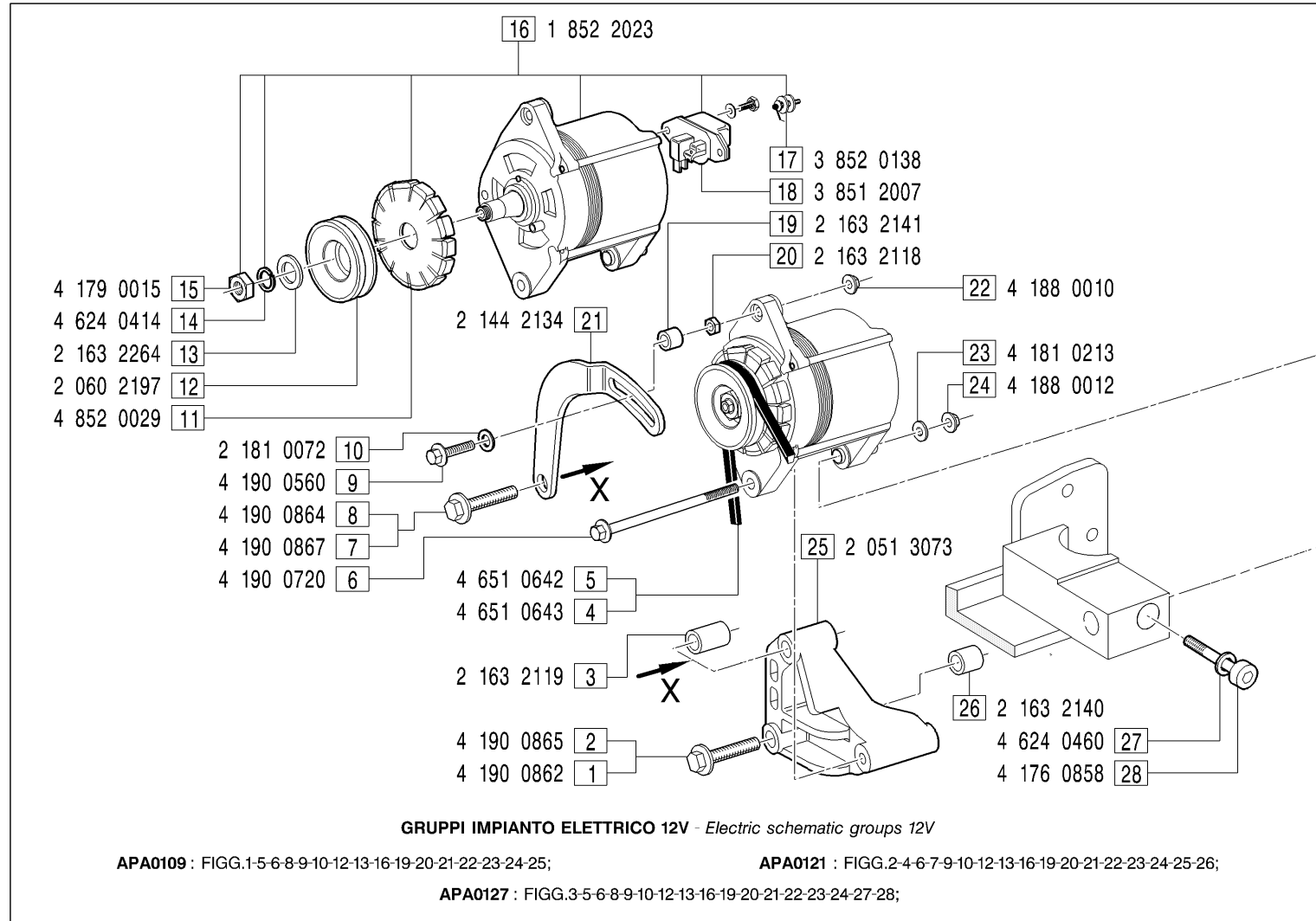
APA0085 : FIGG.1-2-5-6-8-10-11-12-13-14-15-17-18;

APA0113 : FIGG.1-2-6-8-10-11-12-13-14-15-17-18-27;

APA0117 : FIGG.6-8-10-11-12-13-14-15-17-18-23-24-25-27-28;

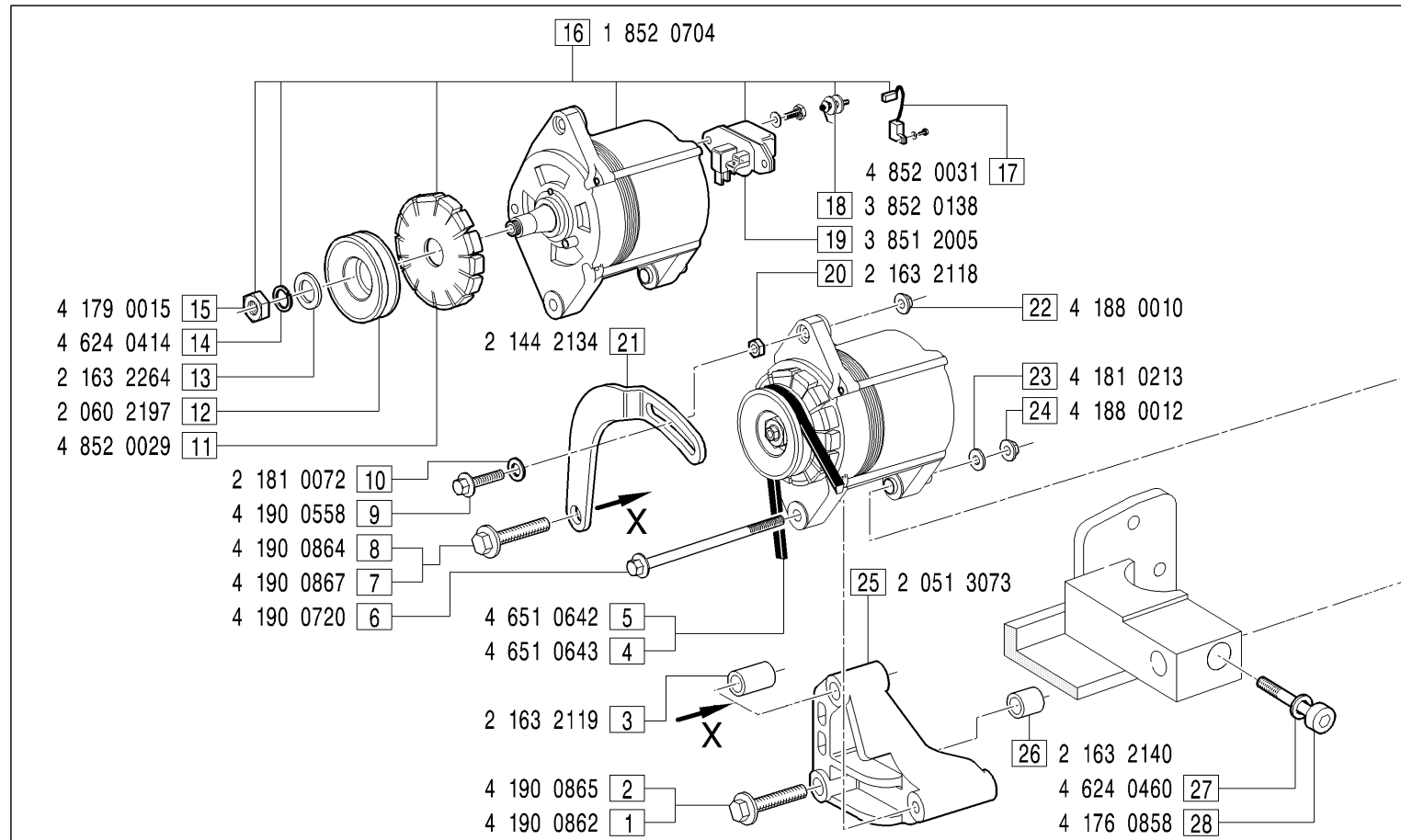
APA0120 : FIGG.1-6-8-11-14-15-17-18-26-29-30-31-32-33;

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
		754																												
1	ALTERNATOR SUPPORT	1																												
2	SCREW	1																												
5	BELT	1																												
6	SCREW	1																												
7	PULLEY	1																												
8	PULLEY	1																												
9	WASHER	1																												
10	SCREW																													
11	TIE ROD																													
12	SCREW																													
13	WASHER (APA0085-0113)																													
13	WASHER (APA0117)																													
14	SPACER																													
15	ALTERNATOR KIT																													
16	ALTERNATOR KIT																													
17	NUT																													
18	ALTERNATOR 12V																													
19	ALTERNATOR 12V																													
20	ALTERNATOR 12V																													
21	REGULATOR KIT																													
22	REGULATOR																													
23	SPACER																													
24	WASHER																													
25	SCREW																													
26	BELT																													
27	BELT																													
28	SPACER																													
29	SPACER																													
30	SCREW																													
31	SCREW																													
32	SCREW																													
33	WASHER																													
34	REGULATOR																													



Pos. N.	Code Codice	MODIFICATIONS MODIFICHE ÄNDERUNGEN-MODIFICACIÓN			Up to serial nr. Fino a matricola
		SIMBOLS SMBOLI	△	▲	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	SCREW	1	17	KIT APPL. CLAMP	1	26	SPACER	2
		754												
1	SCREW	1				10	WASHER	1	19	SPACER	1	28	SCREW	1
2	SCREW	1				11	FAN	1	20	SPACER	1			
3	SPACER	1				12	PULLEY	1	21	TIE ROD	1			
4	BELT	1				13	WASHER	1	22	NUT	1			
5	BELT	1				14	WASHER	1	23	WASHER	1			
6	SCREW	1				15	NUT	1	24	SCREW	1			
7	SCREW	1				16	ALTERNATOR 12V	1	25	ALTERNATOR SUPPORT	1			



GRUPPI IMPIANTO ELETTRICO 24V - Electric schematic groups 24V

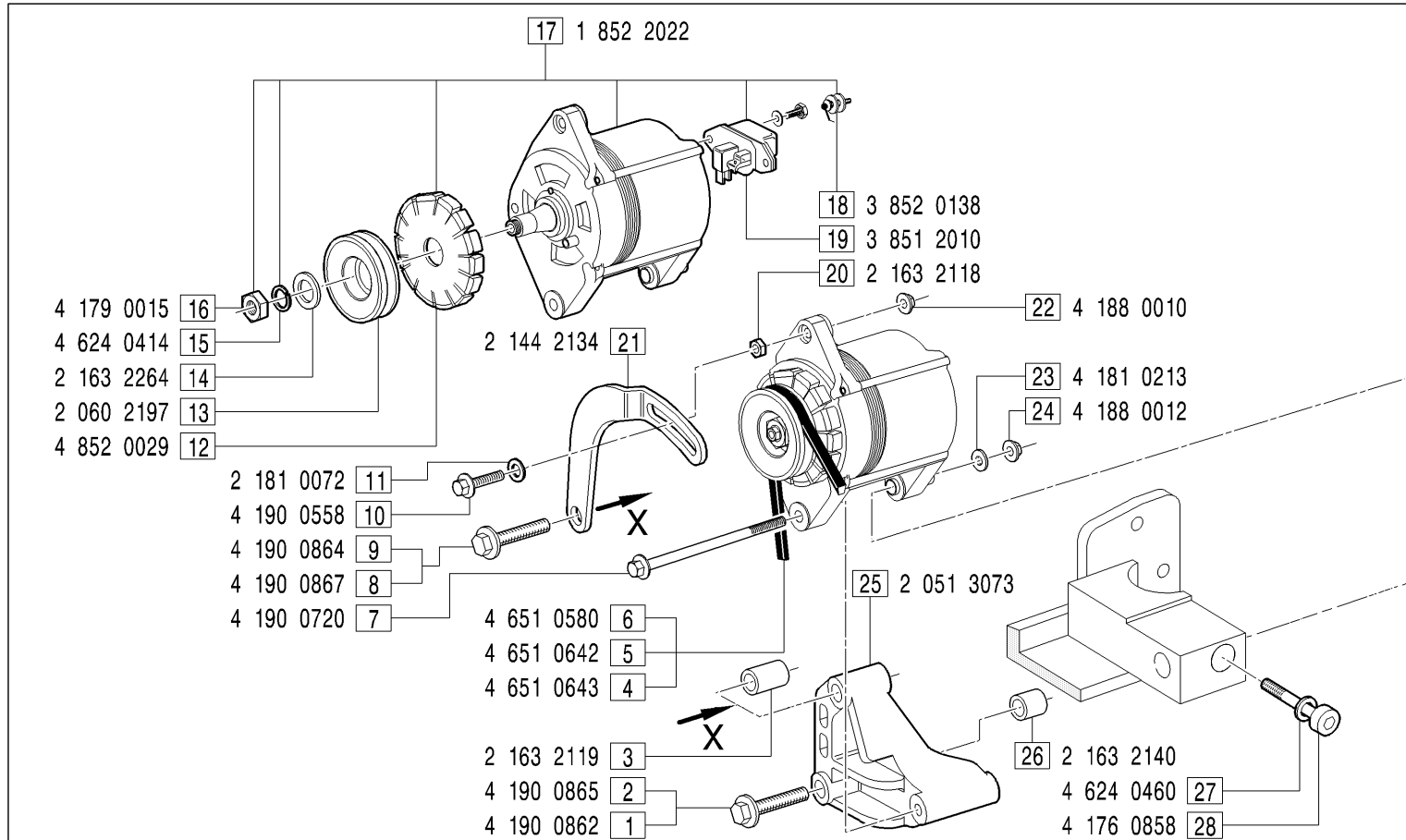
APA0123 : FIGG.2-4-6-7-9-10-12-13-20-21-22-23-24-25-26;

APA0124 : FIGG.1-5-6-8-9-10-12-13-20-21-22-23-24-25;

APA0129 : FIGG.3-5-6-8-9-10-12-13-20-21-22-23-24-27-28;

Pos. N.	Code Codice	MODIFICATIONS MODIFICHE ÄNDERUNGEN-MODIFICACIÓN			
		SIMBOLS	SIMBOLI	EC	Up to serial nr. Fino a matricola

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)			
		754			
1	SCREW	1			
2	SCREW	1			
3	SPACER	1			
4	BELT	1			
5	BELT	1			
6	SCREW	1			
7	SCREW	1			
8	SCREW	1			
9	SCREW	1			
10	WASHER	1			
11	FAN	1			
12	PULLEY	1			
13	WASHER	1			
14	WASHER	1			
15	NUT	1			
16	ALTERNATOR 24V	1			
17	CONDENSER	1			
18	KIT APPL. CLAMP	1			
19	REGULATOR	1			
20	SPACER	1			
21	TIE ROD	1			
22	NUT	1			
23	WASHER	1			
24	SCREW	1			
25	ALTERNATOR SUPPORT	1			
26	SPACER	2			
27	WASHER	1			
28	SCREW	1			

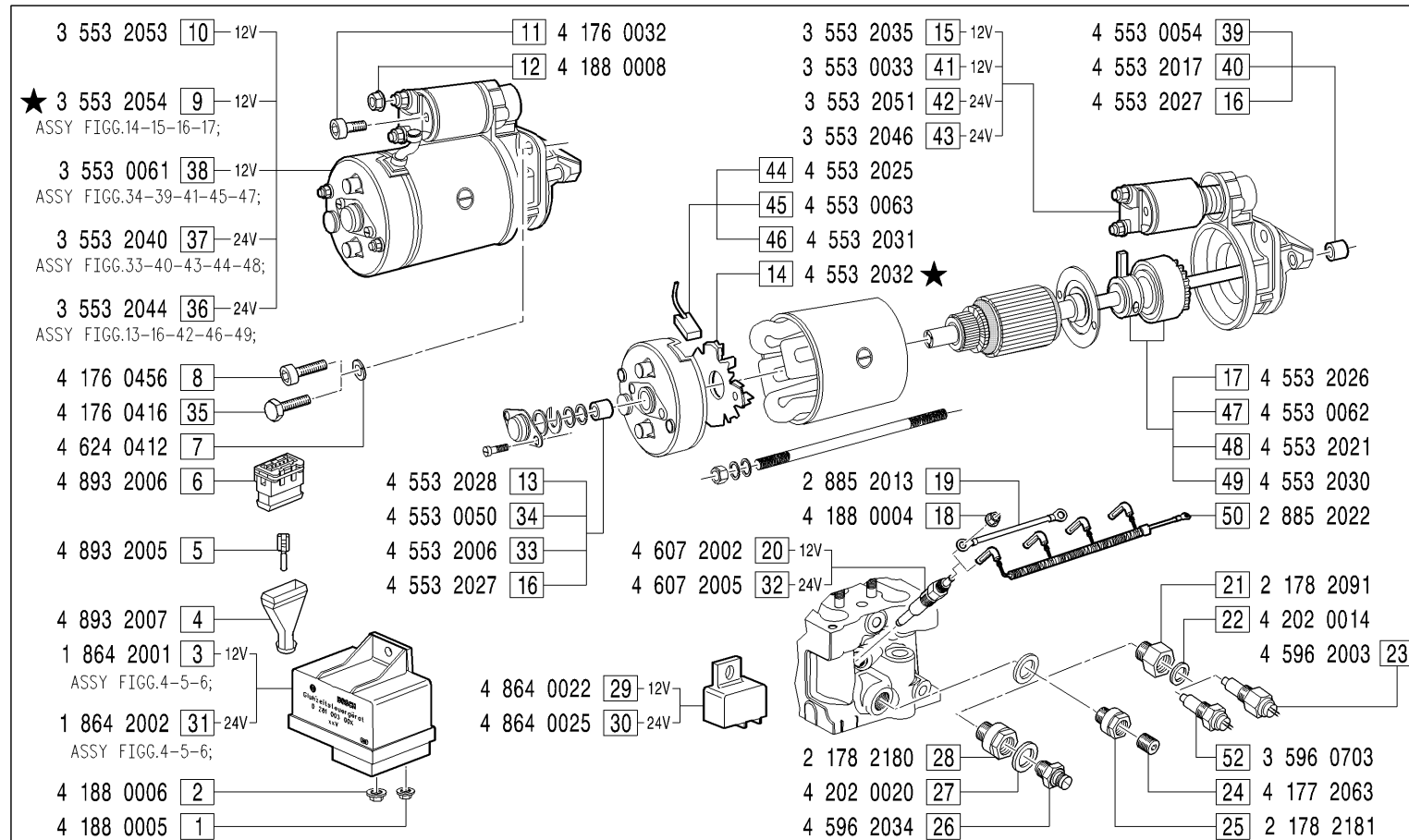


GRUPPI IMPIANTO ELETTRICO 24V - Electric schematic groups 24V

APA0118 : FIGG.1-5-7-9-10-11-13-14-17-20-21-22-23-24-25; **APA0119** : FIGG.1-6-7-9-10-11-13-14-17-20-21-22-23-24-25; **APA0122** : FIGG.2-4-7-8-10-11-13-14-17-20-21-22-23-24-25-26;
APA0126 : FIGG.3-5-7-9-10-11-13-14-17-20-21-22-23-24-27-28; **APA0128** : FIGG.3-6-7-9-10-11-13-14-17-20-21-22-23-24-27-28;

Pos. N.	Code Codice	MODIFICATIONS MODIFICHE ÄNDERUNGEN MODIFICACIÓN				Up to serial nr. Fino a matricola
		SIMBOLS	SIMBOLI	EC		

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	SCREW	1	17	ALTERNATOR 24V	1	26	SPACER	2
		754												
1	SCREW	1				9	SCREW	1	18	KIT APPL. CLAMP	1	27	WASHER	1
2	SCREW	1				10	SCREW	1	19	REGULATOR	1	28	SCREW	1
3	SPACER	1				11	WASHER	1	20	SPACER	1			
4	BELT	1				12	FAN	1	21	TIE ROD	1			
5	BELT	1				13	PULLEY	1	22	NUT	1			
6	BELT	1				14	WASHER	1	23	WASHER	1			
7	SCREW	1				15	WASHER	1	24	SCREW	1			
						16	NUT	1	25	ALTERNATOR SUPPORT	1			



GRUPPI AVVIAMENTO ELETTRICO E RACCORDI TRASMETTITORI - Electric starter and sensor union groups

AVE0027: FIGG.1-2-3-7-9-11-12-18-19-20-26-27-28-29;

AVE0028: FIGG.1-2-7-8-11-12-26-27-28-30-31-32-36-50;

AVE0035: FIGG.1-2-3-7-18-19-20-26-27-28-29-35-38;

AVE0038: FIGG.1-2-7-26-27-28-30-31-32-35-37-50;

AVE0046: FIGG.1-2-3-7-8-9-11-12-18-19-20-29;

AVE0050: FIGG.1-2-3-7-8-9-11-12-18-19-20-21-27-28-29-52;

AVE0054: FIGG.8-9-11-12-18-19-20-24-25-27;

AVE0071: FIGG.1-2-3-7-8-9-11-12-18-19-20-26-27-28;

AVE0073: FIGG.1-2-3-18-19-20-29;

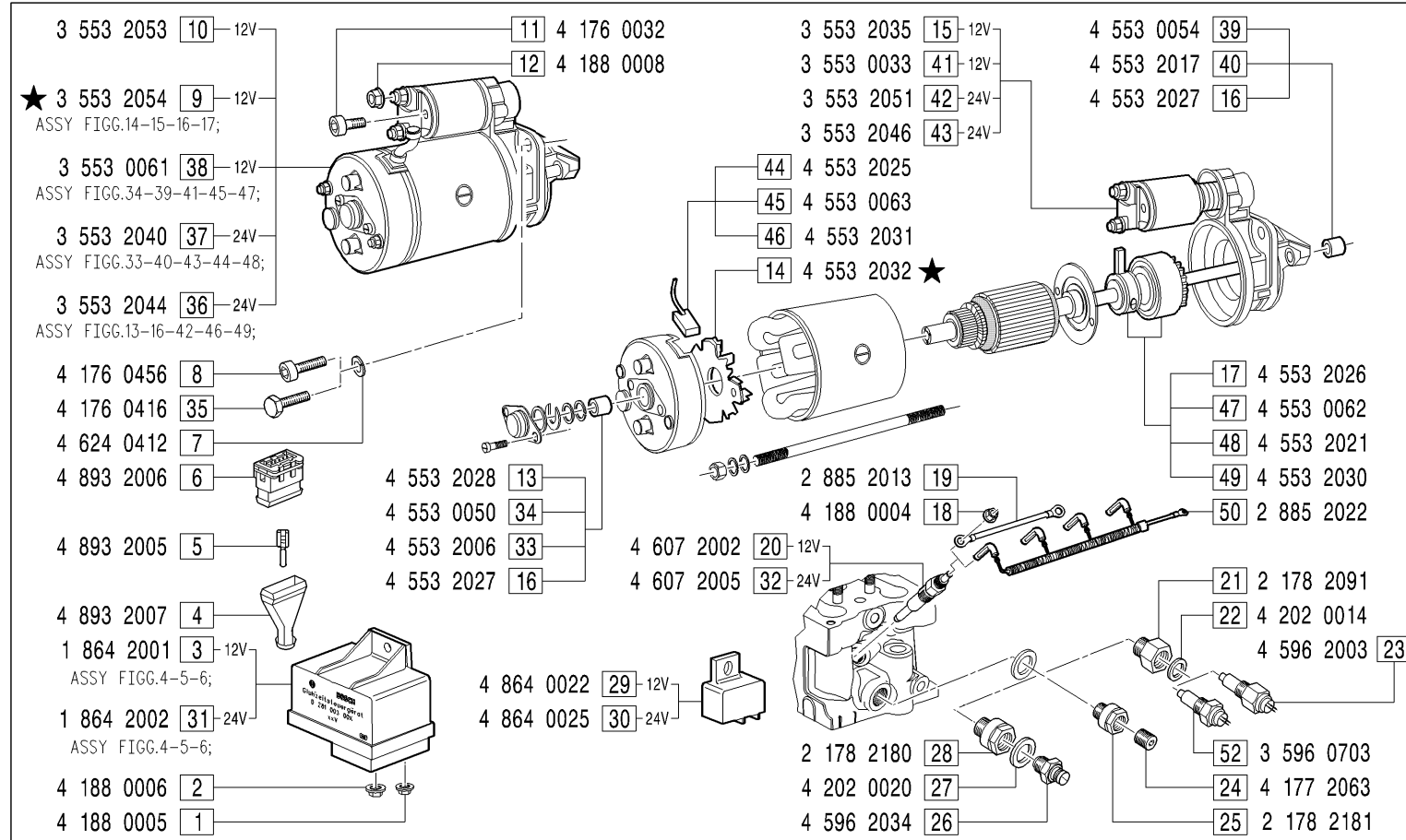
AVE0075: FIGG.1-2-3-7-8-10-11-12-18-19-20-26-27-28-29;

AVE0076: FIGG.1-2-3-7-8-10-11-12-18-19-20-29;

RTT0006: FIGG.21-22-23;

Pos. N.	Code Codice	MODIFICAZIONI MODIFICHE ÄNDERUNGEN-MODIFICACIÓN			Up to serial nr. Fino a matricola
		△	▲	□ EC	
9	3 553 2043	X			
14	4 553 2029		X		
51	2 178 2098 (D754E2.01A)		X	X	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	SCREW	2	17	PINION GEAR	1	26	WATER TEMPERATURE	1
		754												
1	NUT	1				9	STARTING MOTOR 12V	1	18	NUT	4	27	GASKET	1
2	NUT	1				10	STARTING MOTOR 12V	1	19	ELECTROCONDUCT.CABLE	3	28	UNION	1
3	CONTROL UNIT 12V	1				11	SCREW	1	20	GLOW PLUG 12V	4	29	RELAY 12V	1
4	PROTECTION CAP	1				12	NUT	1	21	UNION	1	30	RELAY 24V	1
5	TERMINAL	5				13	BUSHING	1	22	GASKET	1	31	CONTROL UNIT 24V	1
6	TERMINAL BOARD	1				14	BRUSHES SUPPORT SET	1	23	WATER TEMPERATURE	1	32	GLOW PLUG 24V	4
7	SPRING WASHER	2				15	ELECTROMAGNET 12V	1	24	PLUG	1	33	BUSHING	1
						16	BUSHING	1	25	UNION	1	34	BUSHING	1



GRUPPI AVVIAMENTO ELETTRICO E RACCORDI TRASMETTITORI - Electric starter and sensor union groups

AVE0027 : FIGG.1-2-3-7-9-11-12-18-19-20-26-27-28-29;

AVE0028 : FIGG.1-2-7-8-11-12-26-27-28-30-31-32-36-50;

AVE0035 : FIGG.1-2-3-7-18-19-20-26-27-28-29-35-38;

AVE0038 : FIGG.1-2-7-26-27-28-30-31-32-35-37-50;

AVE0046 : FIGG.1-2-3-7-8-9-11-12-18-19-20-29;

AVE0050 : FIGG.1-2-3-7-8-9-11-12-18-19-20-21-27-28-29-52;

AVE0054 : FIGG.8-9-11-12-18-19-20-24-25-27;

AVE0071 : FIGG.1-2-3-7-8-9-11-12-18-19-20-26-27-28;

AVE0073 : FIGG.1-2-3-18-19-20-29;

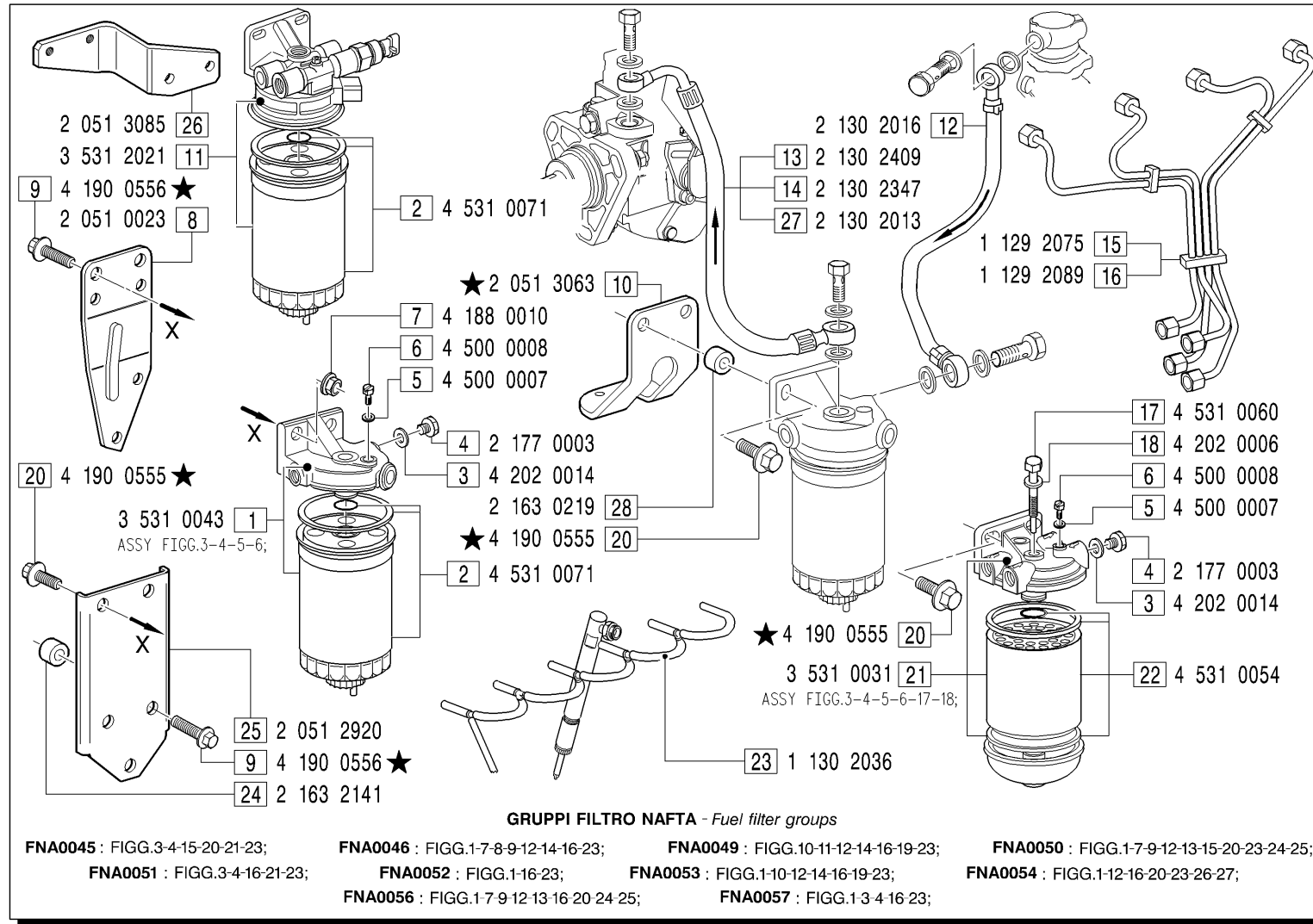
AVE0075 : FIGG.1-2-3-7-8-10-11-12-18-19-20-26-27-28-29;

AVE0076 : FIGG.1-2-3-7-8-10-11-12-18-19-20-29;

RTT0006 : FIGG.21-22-23;

Pos. N.	Code Codice	MODIFICAZIONI MODIFICHE ÄNDERUNGEN-MODIFICACIÓN			
		SIMBOLS	SIMBOLI	EC	Up to serial nr. Fino a matricola
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

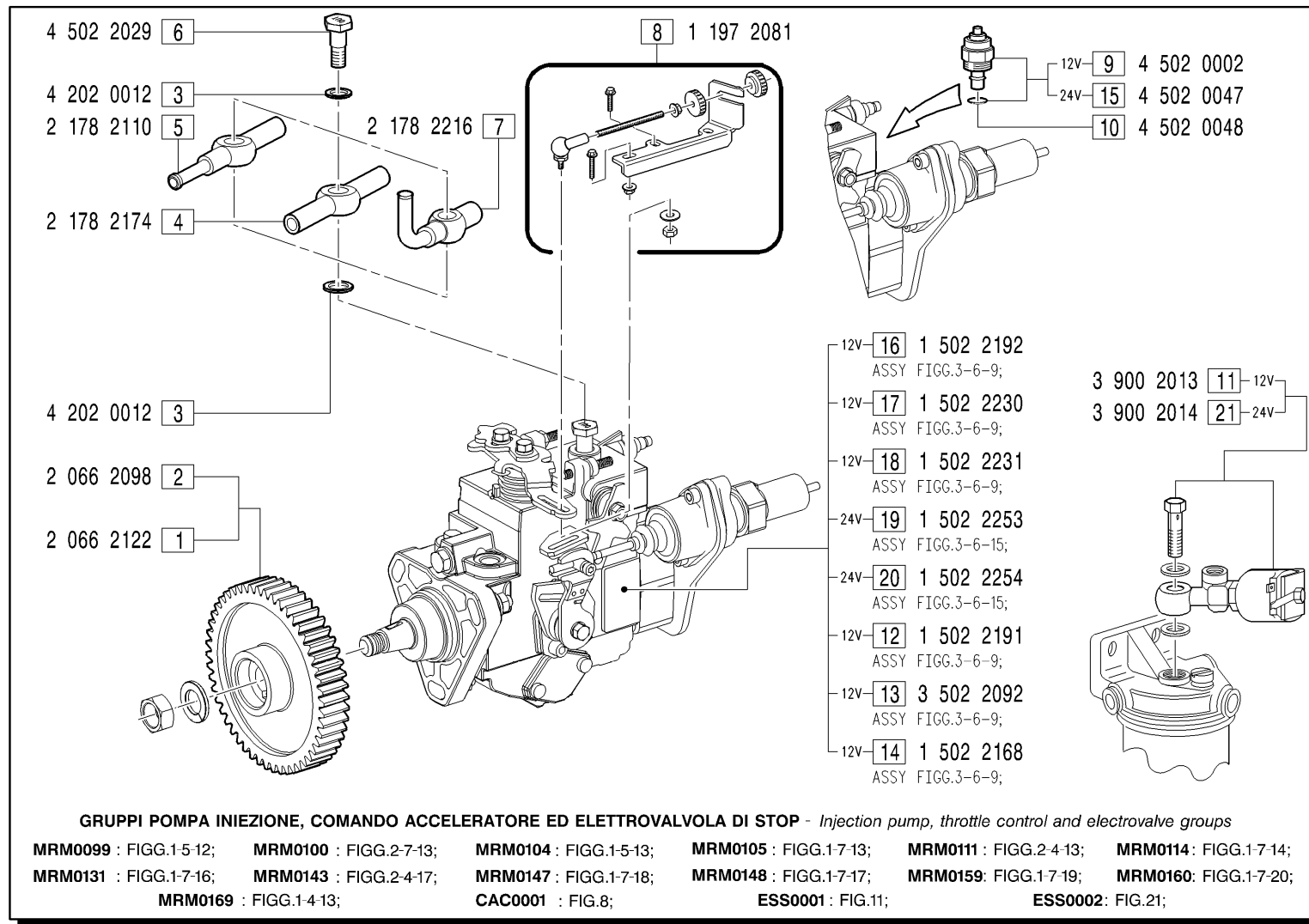
Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				42	ELECTROMAGNET 24V	1	52	WATER TEMPERATURE	1
		754									
35	SCREW	2				43	ELECTROMAGNET 24V	1			
36	STARTING MOTOR 24V	1				44	BRUSHES SET	1			
37	STARTING MOTOR 24V	1				45	BRUSHES SET	1			
38	STARTING MOTOR 12V	1				46	BRUSHES SET	1			
39	BUSHING	1				47	PINION GEAR	1			
40	BUSHING	1				48	PINION GEAR	1			
41	ELECTROMAGNET 12V	2				49	PINION GEAR	1			
						50	GLOW PLUG LEAD	1			



Pos. N.	Code Codice	MODIFICATIONS MODIFICHE ÄNDERUNGEN MODIFICACIÓN			Up to serial nr. Fino a matricola
		△	▲	□ EC	
9	4 190 0506	X		X	
10	2 051 3038	X		X	
19	4 190 0504	X		X	
20	4 190 0505	X		X	
GRUPPI SOPPRESSI: Groups removed for:				SOSTITUITI DA: Changed to:	
FNA0048				FNA0053	

11 - 04

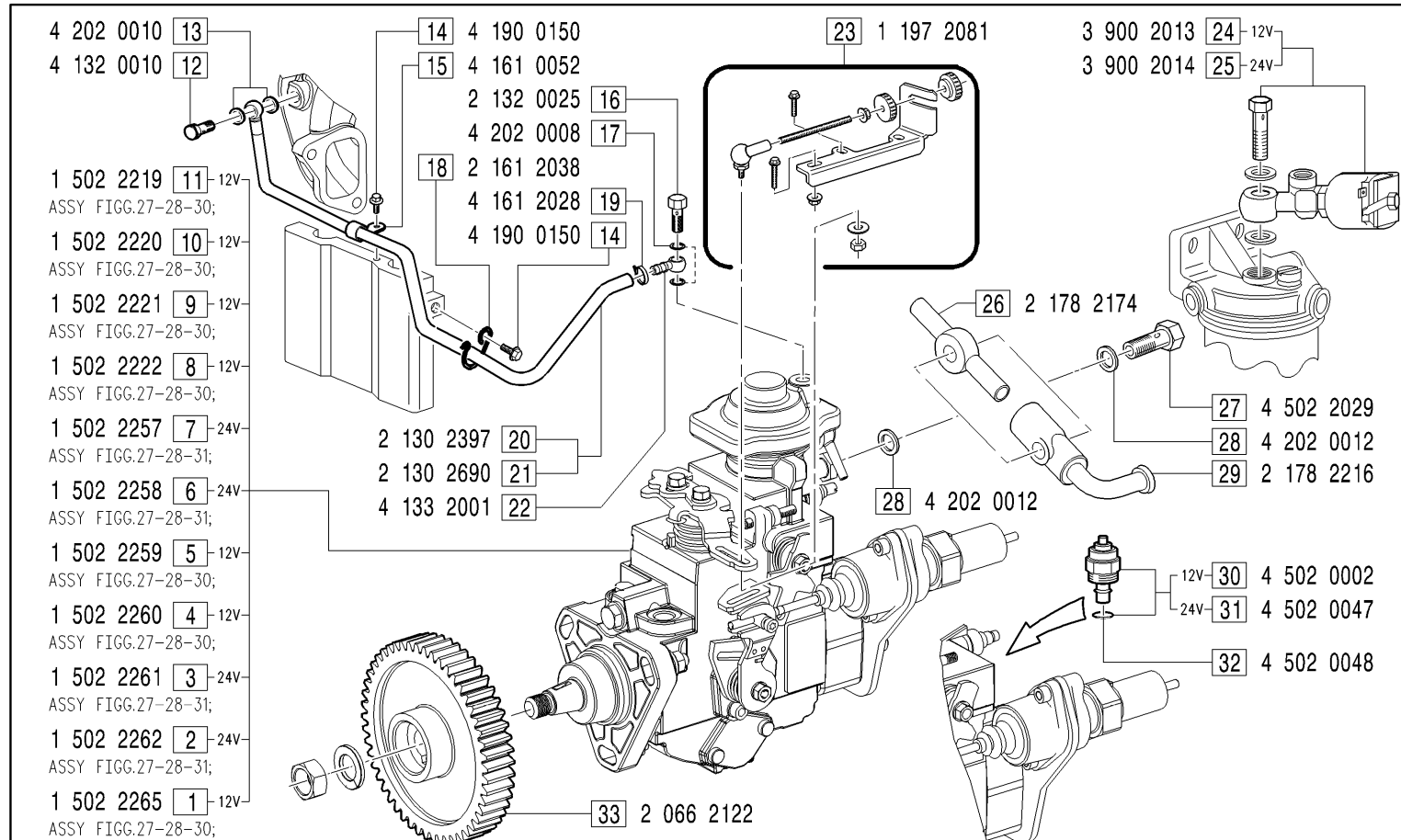
Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)			6	SCREW	1	15	LINES SET	1	25	BRACKET	1
		754											
1	FUEL FILTER ASSY	1			7	SCREW	1	15	LINES SET	1	25	BRACKET	1
2	FUEL FILTER ELEMENT	1			8	NUT	2	16	LINES SET	1	26	BRACKET	1
3	GASKET (FNA0046-FNA0048)	1			9	BRACKET	1	17	SCREW	1	27	PIPE	1
3	GASKET (FNA0045)	2			10	SCREW	2	18	GASKET	1	28	SPACER	2
4	PLUG (FNA0046-FNA0048)	1			11	BRACKET	1	20	SCREW	2			
4	PLUG (FNA0045)	2			12	FUEL FILTER ASSY	1	21	FUEL FILTER ASSY	1			
5	GASKET	1			13	PIPE	1	22	FUEL FILTER ELEMENT	1			
					14	PIPE	1	23	PIPE	1			
								24	SPACER	2			



Pos. N.	Code Codice	MODIFICATIONS-MODIFICHE-ÄNDERUNGEN-MODIFICACIÓN			
		SIMBOLS SIMBOLI	△	▲	□ EC

					Up to serial nr. Fino a matricola

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	ACCELERATOR CONTROL	1	17	INJECTION PUMP	1
		754									
1	GEAR	1				10	O RING	1	19	INJECTION PUMP	1
2	GEAR	1				11	ELECTROVALVE ASSY	1	20	INJECTION PUMP	1
3	WASHER	2				12	INJECTION PUMP	1	21	ELECTROVALVE ASSY	1
4	UNION	1				13	INJECTION PUMP	1			
5	UNION	1				14	INJECTION PUMP	1			
6	UNION SCREW	1				15	ELECTROVALVE ASSY	1			
7	UNION	1				16	INJECTION PUMP	1			



MODIFICAZIONI-MODIFICHE-ÄNDERUNGEN-MODIFICACIÓN				
Pos. N.	Code Codice	SIMBOLS SIMBOLI	EC	Up to serial nr. Fino a matricola

GRUPPI POMPA INIEZIONE, COMANDO ACCELERATORE ED ELETTROVALVOLA DI STOP - Injection pump, throttle control and electrovalve groups

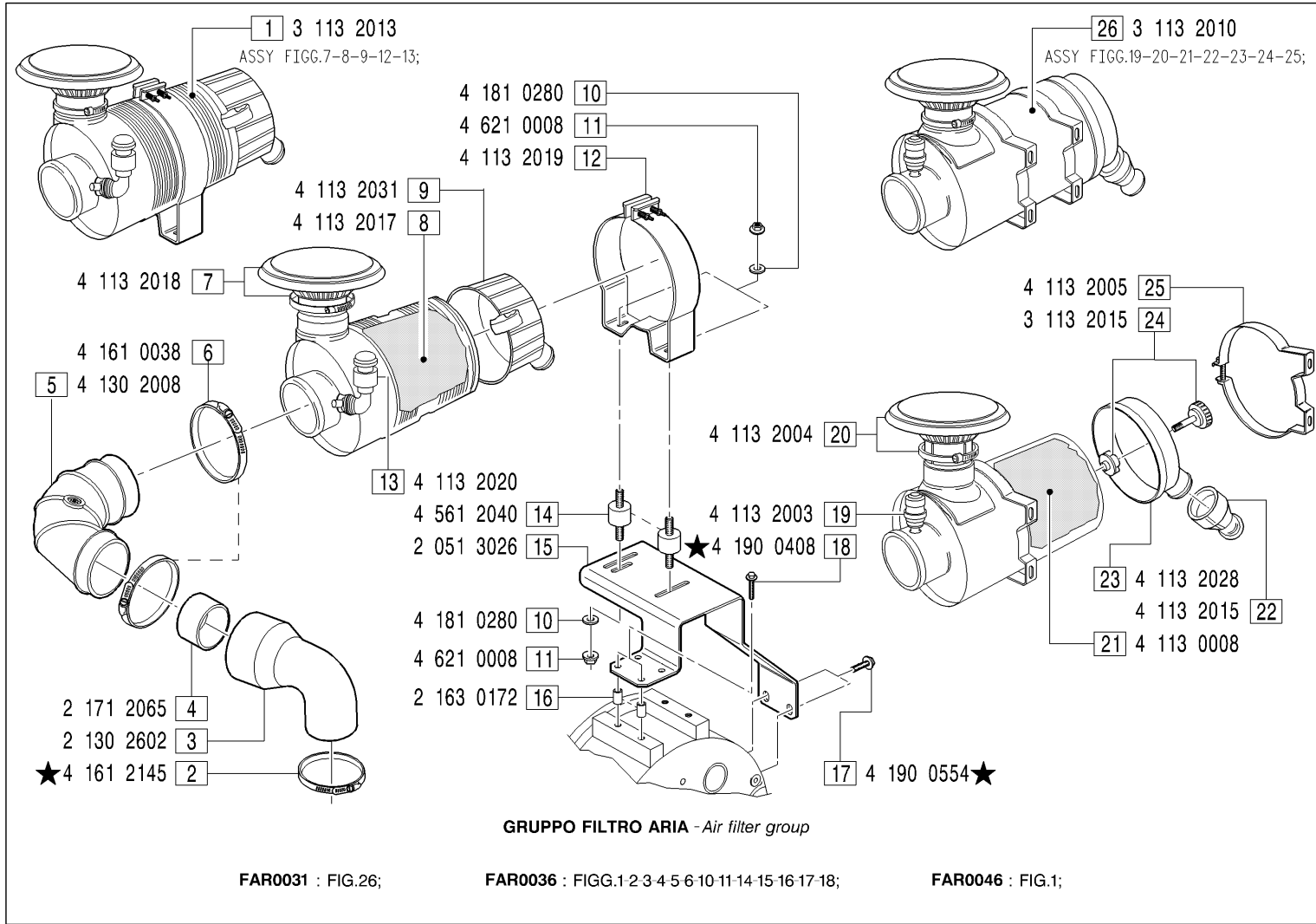
MRM0134: FIGG.10-12-13-14-16-17-18-19-20-22-28-32;
MRM0136: FIGG.11-12-13-14-15-16-17-19-20-22-28-32;
MRM0139: FIGG.9-12-13-14-15-16-17-19-20-22-28-32;

MRM0140: FIGG.8-12-13-14-16-17-18-19-20-22-28-32;
MRM0163: FIGG.7-12-13-14-15-16-17-19-20-22-28-32;
MRM0164: FIGG.6-12-13-14-16-17-18-19-20-22-28-32;

MRM0165: FIGG.5-12-13-14-15-16-17-19-20-22-28-32;
MRM0166: FIGG.4-12-13-14-16-17-18-19-20-22-28-32;
MRM0167: FIGG.3-12-13-14-15-16-17-19-20-22-28-32;

MRM0168: FIGG.2-12-13-14-16-17-18-19-20-22-28-32;
MRM0170: FIGG.1-12-13-14-15-16-17-19-21-22-25-32;
CAC0001: FIG.23;
ESS0001: FIG.24;
ESS0002: FIG.25;

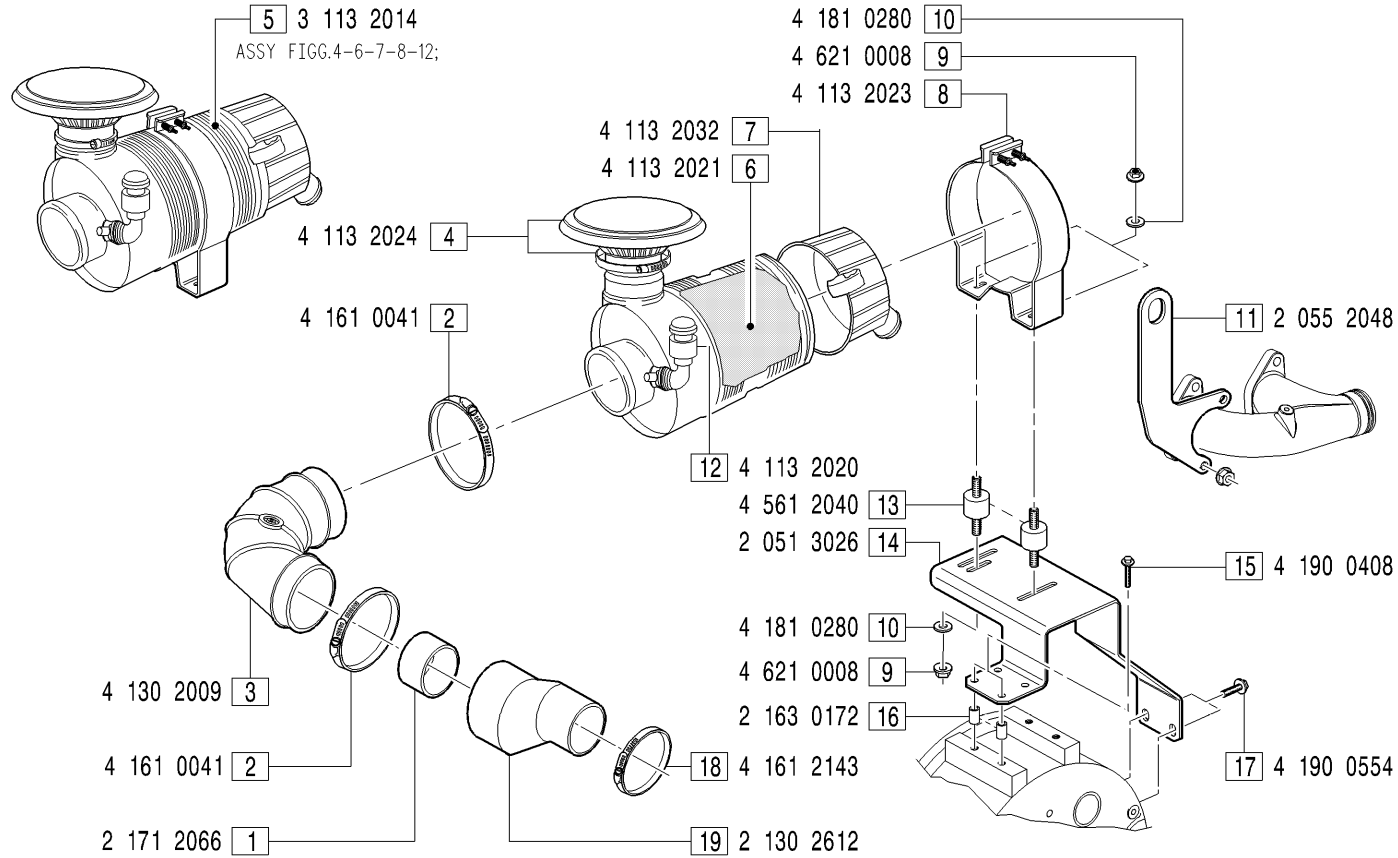
Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)	754	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
1	INJECTION PUMP	1																											
2	INJECTION PUMP	1																											
3	INJECTION PUMP	1																											
4	INJECTION PUMP	1																											
5	INJECTION PUMP	1																											
6	INJECTION PUMP	1																											
7	INJECTION PUMP	1																											
8	INJECTION PUMP	1																											
9	INJECTION PUMP	1																											
10	INJECTION PUMP	1																											
11	INJECTION PUMP	1																											
12	UNION SCREW	1																											
13	GASKET	2																											
14	SCREW	1																											
15	CLIP	1																											
16	UNION SCREW	1																											
17	GASKET	2																											
18	CLIP	1																											
19	CLAMP	1																											
20	PIPE	1																											
21	PIPE	1																											
22	SHEAT	1																											
23	ACCELERATOR CONTROL	1																											
24	ELECTROVALVE ASSY	1																											
25	ELECTROVALVE ASSY	1																											
26	UNION	1																											
27	UNION SCREW	1																											
28	GASKET	2																											
29	UNION	1																											
30	ELECTROVALVE ASSY	1																											
31	ELECTROVALVE ASSY	1																											
32	O RING	1																											
33	GEAR	1																											



Pos. N.	Code Codice	MODIFICAZIONI-MODIFICHE-ÄNDERUNGEN-MODIFICACIÓN			Up to serial nr. Fino a matricola
		△	▲	□	
2	4 161 0036	X	X		
17	4 190 0504	X	X		
18	4 190 0358	X	X		

11 - 04

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)			Part No.	Description	Quantity
		754					
1	AIR CLEANER	1			17	SCREW	2
2	CLAMP	1			18	SCREW	2
3	SHEAT	1			19	CLOGGING GAUGE	1
4	SHEAT	1			20	CAP	1
5	PIPE	1			21	FILTER ELEMENT	1
6	CLAMP	2			22	CAP	1
7	CAP	1			23	CAP	1
8	FILTER ELEMENT			1	24	KIT: SCREW AND WING NUT	1
9	FILTER CAP ASSY			1	25	CLAMP	2
10	WASHER			4	26	AIR CLEANER	1
11	NUT			4			
12	CLAMP			2			
13	CLOGGING GAUGE			1			
14	VIBRATION DAMPER			2			
15	AIR FILTER SUPPORT			1			
16	SPACER			2			



GRUPPO FILTRO ARIA - Air filter group

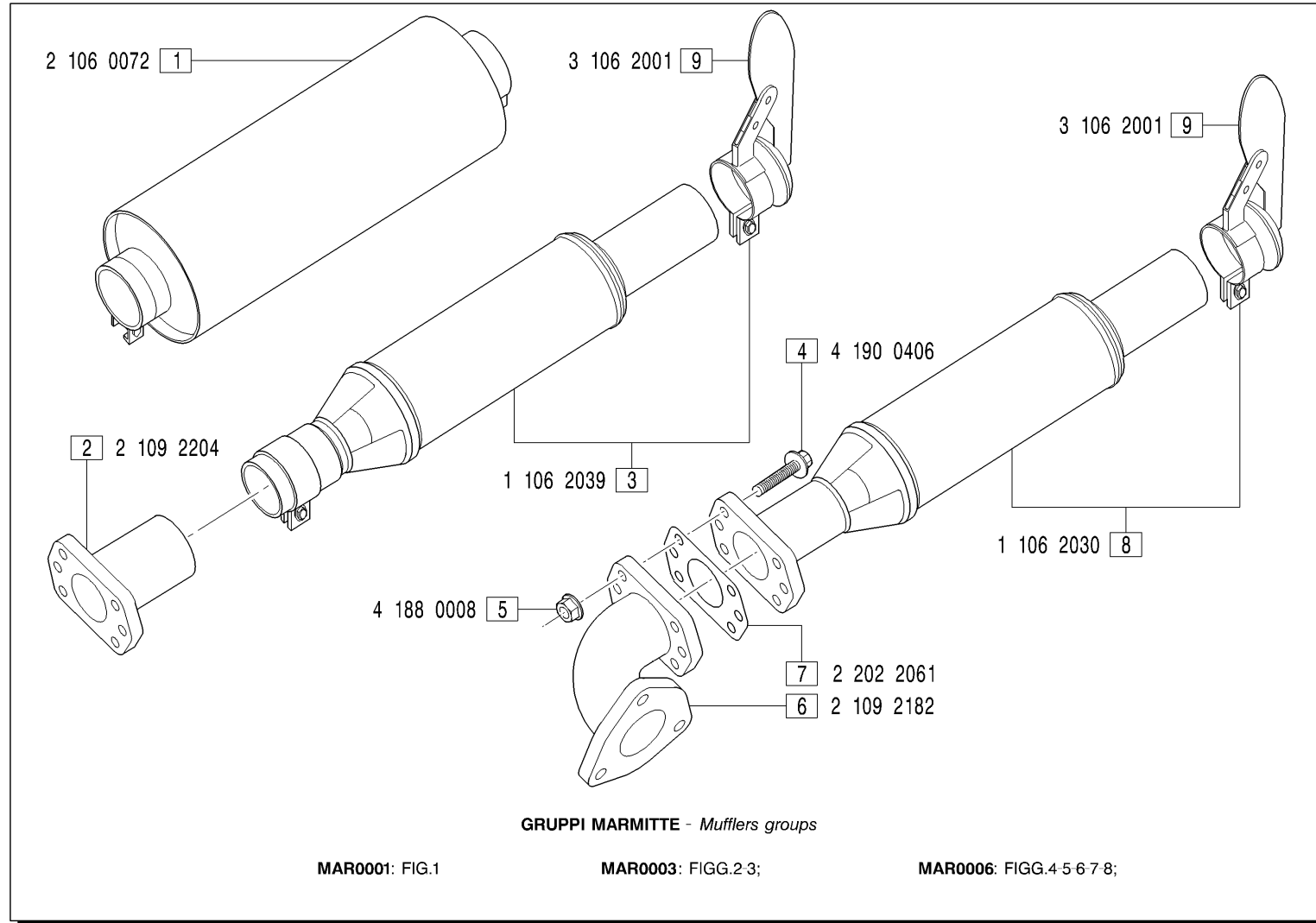
FAR0045 : FIGG.1-2-3-5-9-10-11-13-14-15-16-17-18-19;

FAR0047 : FIG.5;

Pos. N.	Code Codice	MODIFICATIONS-MODIFICHE-ÄNDERUNGEN-MODIFICACIÓN			Up to serial nr. Fino a matricola
		SIMBOLS SIMBOLI △	▲	□ EC	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	9	10	11	12	13	14	15	16	17	18	19
		754															
1	SHEAT	1															
2	CLAMP	2															
3	SHEAT	1															
4	CAP	1															
5	AIR CLEANER ASSY	1															
6	FILTER ELEMENT	1															
7	FILTER CAP ASSY	1															

D 750 E2



Pos. N.	Code Codice	MODIFICATIONS MODIFICHE ÄNDERUNGEN MODIFICACIÓN			Up to serial nr. Fino a matricola
		△	▲	☒ EC	

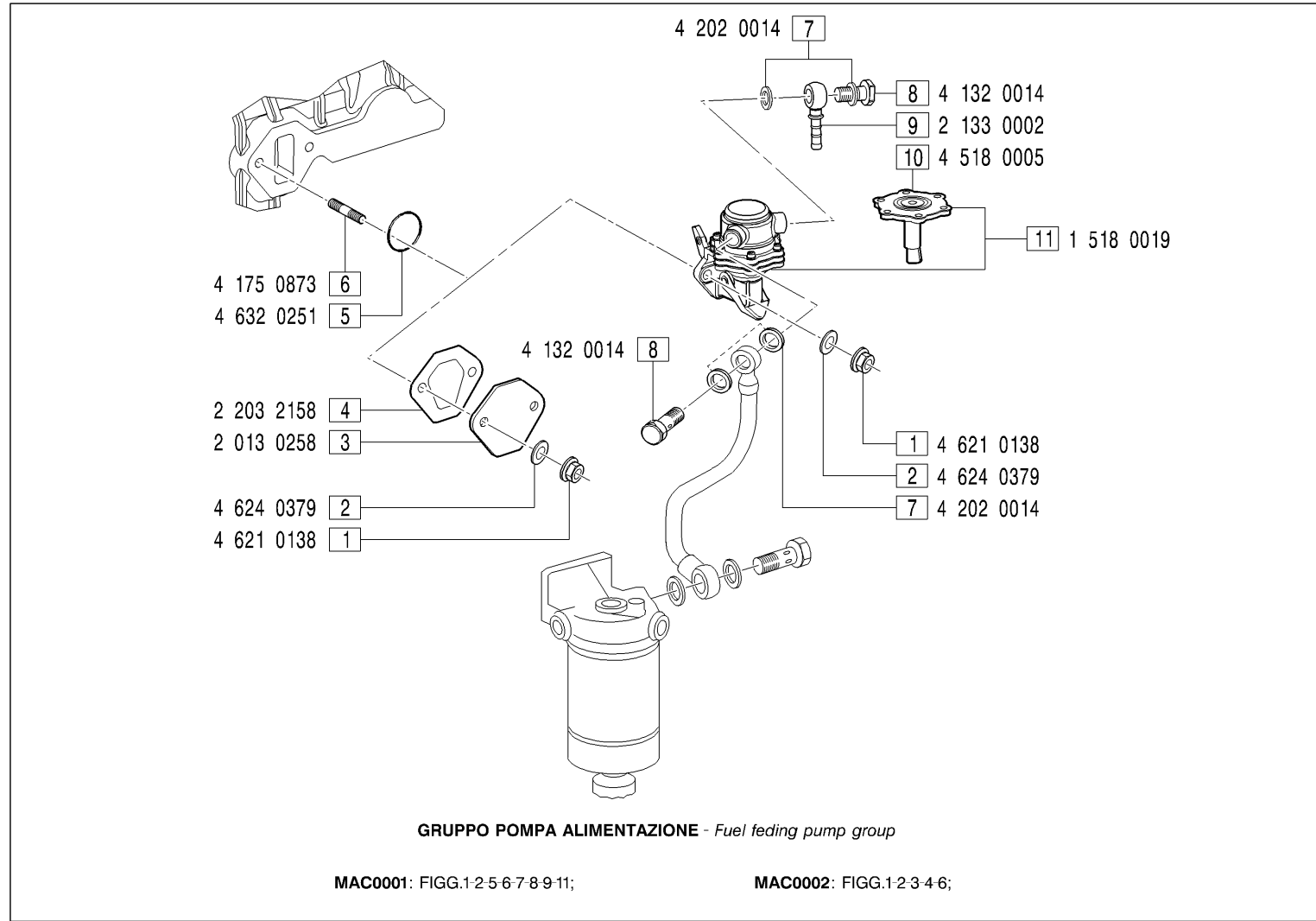
GRUPPI MARMITTE - Mufflers groups

MAR0001: FIG.1

MAR0003: FIGG.2,3;

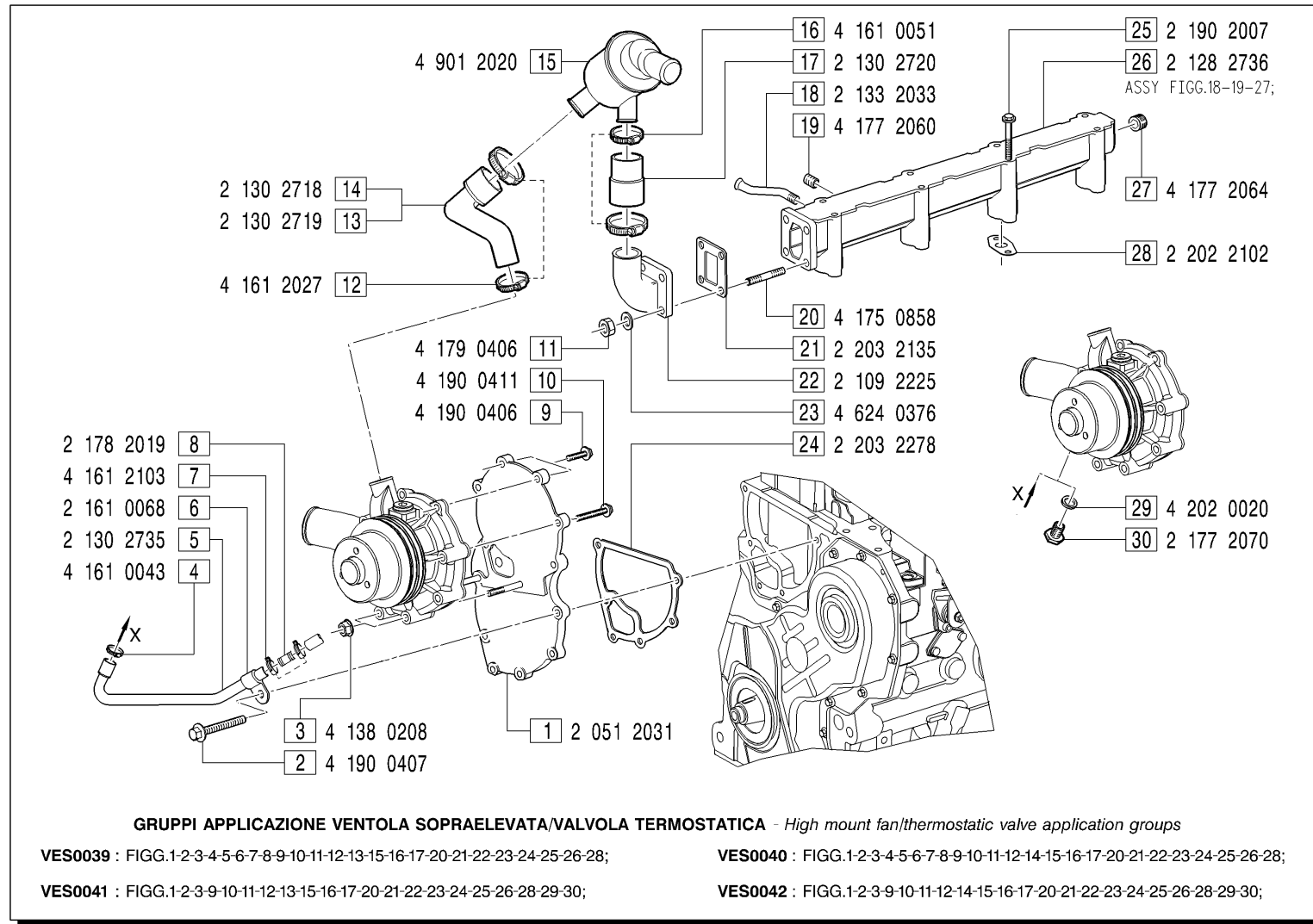
MAR0006: FIGG.4,5,6,7,8;

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	9	1	1										
		754																	
1	MUFFLER	1																	
2	SHEAT	1																	
3	MUFFLER ASSY	1																	
4	SCREW	4																	
5	NUT	4																	
6	SHEAT	1																	
7	GASKET	1																	



Pos. N.	Code Codice	MODIFICATIONS MODIFICHE ÄNDERUNGEN-MODIFICACIÓN			Up to serial nr. Fino a matricola
		SIMBOLS SIMBOLI	△	▲	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	UNION SCREW	2	9	SHEAT	1	10	DIAPHRAGM	1	11	FUEL FEDING PUMP	1
		754															
1	NUT	2															
2	FLAT WASHER	2															
3	COVER	1															
4	GASKET	1															
5	O RING	1															
6	STUD	2															
7	GASKET	4															



GRUPPI APPLICAZIONE VENTOLA SOPRAELEVATA/VALVOLA TERMOSTATICA - High mount fan/thermostatic valve application groups

VES0039 : FIGG.1-2-3-4-5-6-7-8-9-10-11-12-13-15-16-17-20-21-22-23-24-25-26-28;

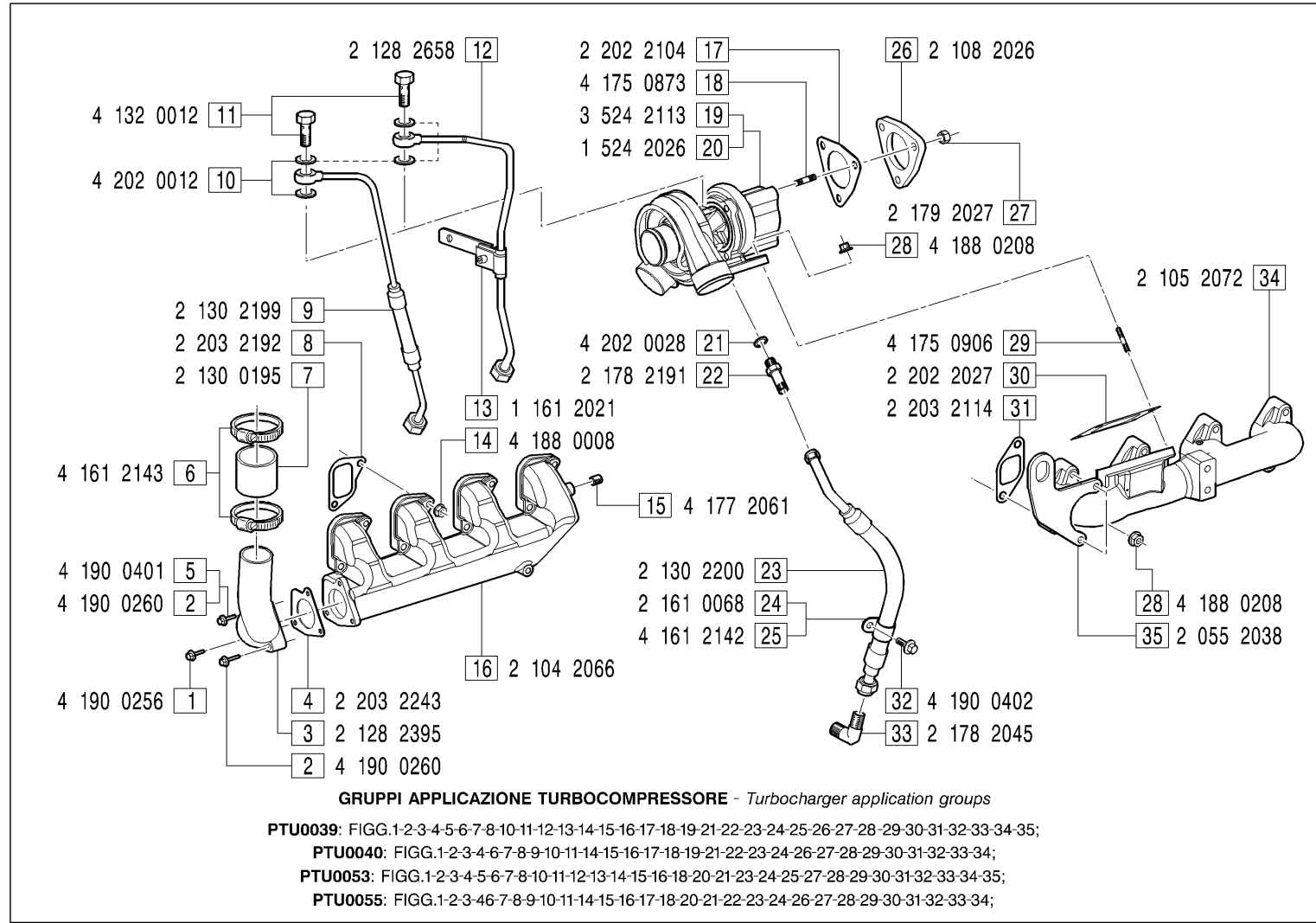
VES0040 : FIGG.1-2-3-4-5-6-7-8-9-10-11-12-14-15-16-17-20-21-22-23-24-25-26-28;

VES0041 : FIGG.1-2-3-9-10-11-12-13-15-16-17-20-21-22-23-24-25-26-28-29-30;

VES0042 : FIGG.1-2-3-9-10-11-12-14-15-16-17-20-21-22-23-24-25-26-28-29-30;

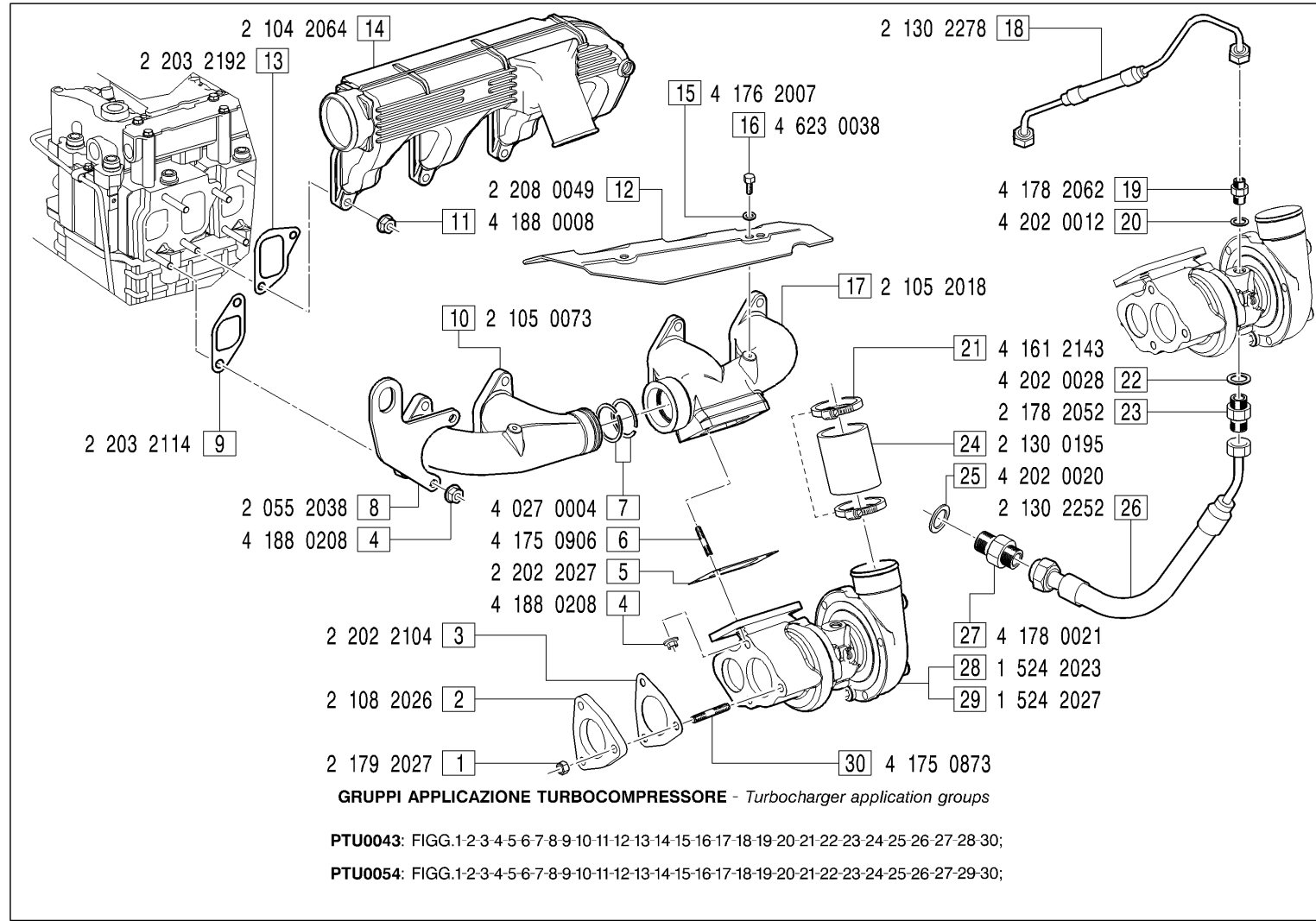
Pos. N.	Code Codice	MODIFICATIONS MODIFICHE ÄNDERUNGEN-MODIFICACIÓN				Up to serial nr. Fino a matricola
		SIMBOLS SIMBOLI	△	▲	□	
					EC	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	CONNECTOR	1	17	PIPE	1	26	WATER MANIFOLD ASSY	1
		754												
1	SUPPORT	1				10	SCREW	4	19	PLUG	1	27	PLUG	1
2	SCREW	6				11	NUT	4	20	STUD	4	28	GASKET	4
3	NUT	2				12	CLAMP	2	21	GASKET	1	29	GASKET	1
4	CLAMP	1				13	PIPE	1	22	SHEAT	1	30	PLUG	1
5	PIPE	1				14	PIPE	1	23	WASHER	4			
6	CLIP	1				15	THERMOSTATIC VALVE	1	24	GASKET	1			
7	CLAMP	2				16	CLAMP	2	25	SCREW	8			



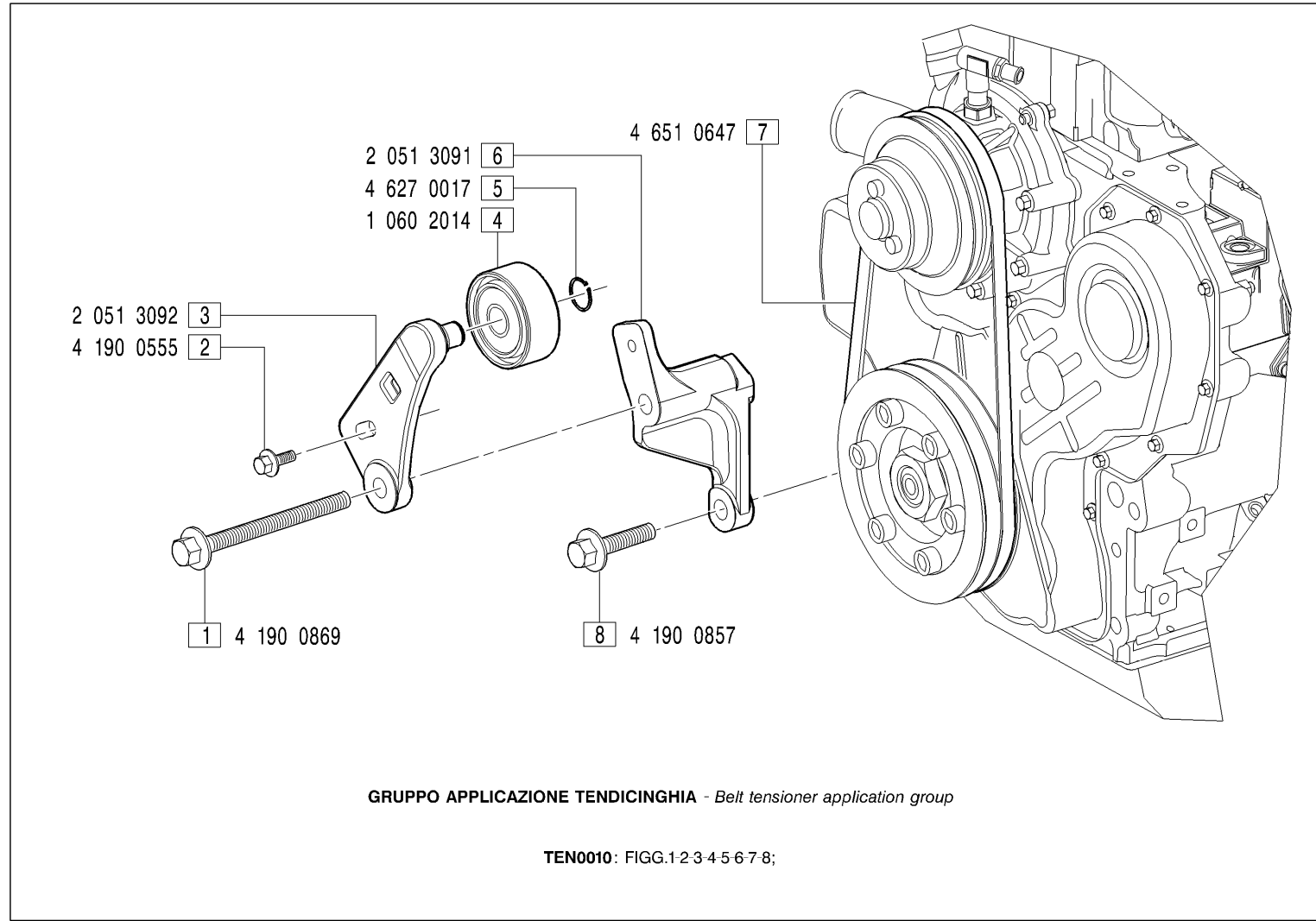
Pos. N.	Code Codice	MODIFICATIONS MODIFICHE ÄNDERUNGEN MODIFICACIÓN				Up to serial nr. Fino a matricola
		△	▲	☐	EC	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				7	DESCRIPTION	Quantity	16	DESCRIPTION	Quantity	25	DESCRIPTION	Quantity						
		754													8	17	18	19	20	21
1	SCREW	1				9	SHEAT	1	16	INTAKE MANIFOLD	1	25	CLAMP	1						
2	SCREW (PTU0039-0053)	1				10	GASKET	4	17	GASKET	1	26	FLANGE	1						
2	SCREW (PTU0040-0055)	2				11	PIPE	1	18	STUD	3	27	NUT	3						
3	SHEAT	1				12	GASKET	2	19	TURBOCHARGER	1	28	NUT	12						
4	GASKET	1				13	UNION SCREW	1	20	TURBOCHARGER	1	29	STUD	4						
5	SCREW	1				14	PIPE	1	21	GASKET	1	30	GASKET	1						
6	CLAMP	2				15	CLAMP	1	22	ADAPTOR	1	31	GASKET	4						
							NUT	8	23	PIPE	1	32	SCREW	1						
							PLUG	1	24	CLAMP	1	33	ADAPTOR	1						



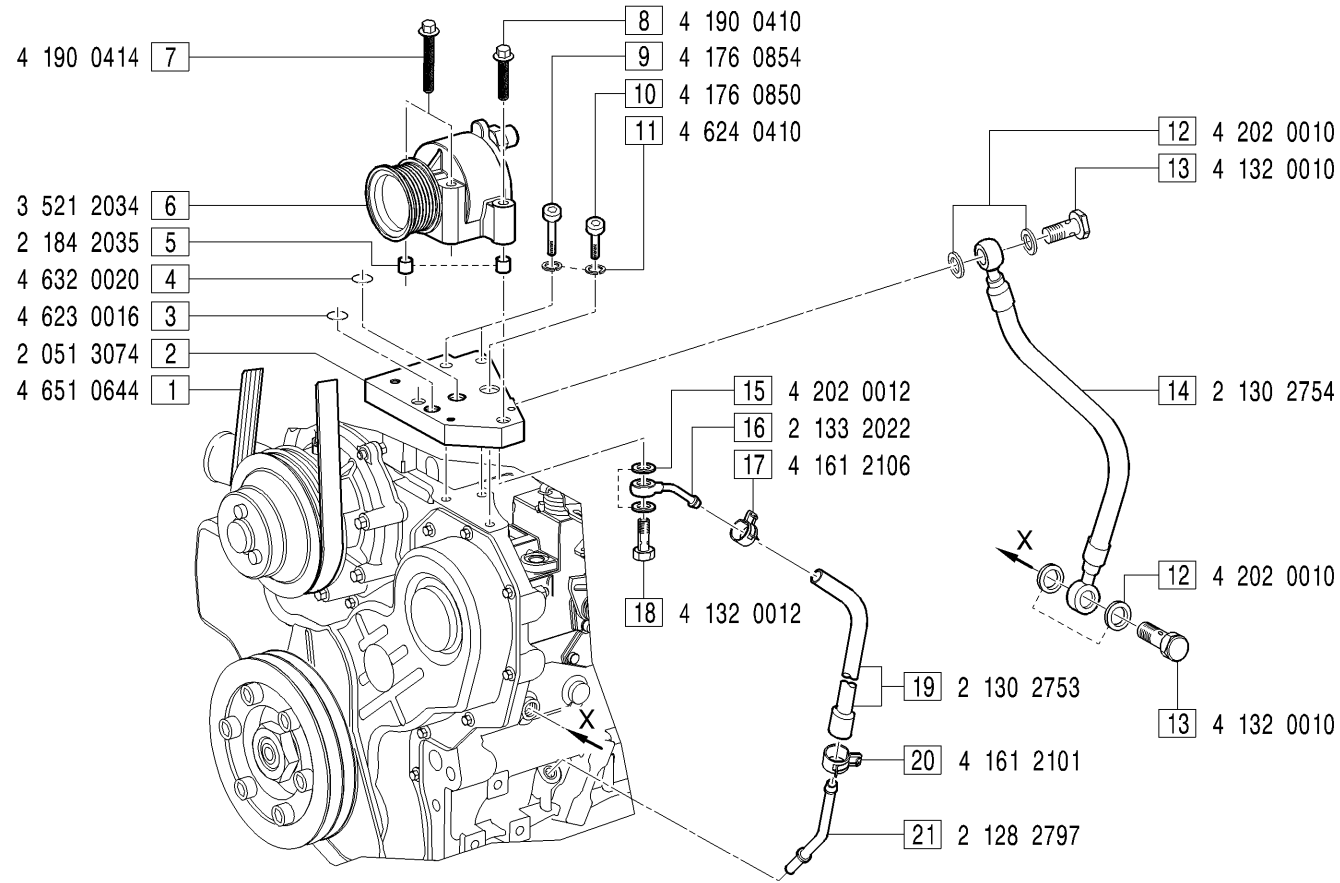
Pos. N.	Code Codice	MODIFICAZIONI MODIFICHE ÄNDERUNGEN MODIFICACIÓN			Up to serial nr. Fino a matricola
		SIMBOLS SIMBOLI	△	▲	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	DESCRIPTION	Quantity	17	DESCRIPTION	Quantity	26	DESCRIPTION	Quantity									
		754													9	10	11	12	13	14	15	16	18
1	NUT	3					LIFTING EYE	1					PIPE	1									
2	FLANGE	1					GASKET	4					UNION	1									
3	GASKET	1					EXHAUST MANIFOLD	1					TURBOCHARGER	1									
4	NUT	12					NUT	8					TURBOCHARGER	1									
5	GASKET	1					HEAT SHIELD	1					STUD	1									
6	STUD	4					GASKET	4					PIPE	1									
7	LOCK WASHER	2					INTAKE MANIFOLD	1					UNION	1									
							WASHER	2					GASKET	1									
							SCREW	2					SHEAT	1									
													GASKET	1									
													CLAMP	2									
													CLAMP	2									
													GASKET	1									
													GASKET	1									
													UNION	1									
													UNION	1									
													TURBOCHARGER	1									
													TURBOCHARGER	1									
													STUD	3									



Pos. N.	Code Codice	SIMBOLS SIMBOLI		Up to serial nr. Fino a matricola
		△	▲	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)				8	SCREW	1												
		754																		
1	SCREW	1																		
2	SCREW	1																		
3	SUPPORT	1																		
4	PULLEY	1																		
5	SEEGER	1																		
6	SUPPORT	1																		
7	BELT	1																		



GRUPPO APPLICAZIONE DEPRESSORE - Vacuum pump application group

ADE0010: FIGG.1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21;

Pos. N.	Code Codice	MODIFICAZIONI - MODIFICHE - ÄNDERUNGEN - MODIFICACIÓN				Up to serial nr. Fino a matricola
		SIMBOLS SIMBOLI	△	▲	□ EC	

Pos. N.	DESCRIPTION DESCRIZIONE	Quantity (Q.tà)																			
		754																			
1	BELT	1				8	SCREW	1													
2	SUPPORT	1				9	SCREW	2													
3	O RING	1				10	SCREW	1													
4	O RING	1				11	WASHER	3													
5	DOWEL	2				12	GASKET	4													
6	VACUUM PUMP	1				13	UNION SCREW	2													
7	SCREW	2				14	PIPE	1													
						15	GASKET	2													
						16	SHEAT	1													
						17	CLAMP	1													
						18	UNION SCREW	1													
						19	PIPE	1													
						20	CLAMP	1													
						21	PIPE	1													

