

Ing. BONFIGLIOLI S.p.A.



SERIE XL

MANUALE PARTI DI RICAMBIO

SPARE PARTS MANUAL

PIECES DE RECHANGE

ERSATZTEILE

REPUESTOS

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ATTENZIONE

Per la richiesta di ricambi è necessario indicare il modello, il numero di matricola della gru ed i seguenti riferimenti per ogni pezzo basandosi su questo manuale:

- numero di tavola
- descrizione
- codice
- numero dei pezzi richiesti

*N.B.: se la gru è dotata di antenna, alcune tavole della gru base risultano modificate e vengono riportate immediatamente dopo la corrispondente tavola della gru base standard. Le tavole modificate, nel caso sia presente l'antenna, sono riconoscibili dal simbolo * aggiunto al numero di tavola della gru base standard (esempio: **Tav.45***). In ogni caso tutte le tavole che riguardano la componentistica relativa alle antenne, riportano, dopo il nome della gru, la dicitura **+ JIB** (esempio: **P 30500 + JIB**)*

I raccordi dell'impianto idraulico con eventuali relative guarnizioni sono forniti in set per ogni diverso punto di connessione e sono indicati nelle varie tavole nel loro punto di utilizzo con un codice preceduto dalla lettera R (es.: R 003, R 012, ecc.). Per la richiesta di questo tipo di ricambi è necessario indicare il modello, il numero di matricola della gru ed i seguenti riferimenti per ogni set di raccordi basandosi su questo manuale:

- numero di tavola
- numero di codice
- numero dei set richiesti

La **Ing. BONFIGLIOLI S.p.A.** si riserva di apportare variazioni alle parti che compongono la gru.

WARNING

For any request of spare parts, it is necessary to give model, serial number and the additional details:

- table number (Tav.)
- description
- code
- quantity

*N.B.:if the crane is equipped with jib, some tables of the book are modified and are following the corresponding table of the standard crane. In this case, the modified tables are identified with the symbol * in addition to the code of the standard crane (example **Tav. 45***). Anyway, all the tables, concerning the jib components, indicate the words **" + JIB "**", after the reference of the crane (example **P 30500 + JIB**).*

All the fittings with seals, if any are only available as a single kit and are clearly indicated on each table with a code (i.e.: R 003, R 012, etc.). For any request of this kind of spare parts, it is necessary to give model, serial number and the additional details, as per this manual:

- table number (Tav.)
- code number
- quantity

The **Ing. BONFIGLIOLI S.p.A.** takes the right to change the components of crane whenever necessary

ACHTUNG

Es ist notwendig, für die Bestellung von Ersatzteilen, das Modell, die Matrikelnummer des Krans und die folgenden Angaben für jedes Teil, gemäß dieses Handbuchs, uns mitzuteilen:

- Zeichnungsnummer (Tav.)
- Benennung
- Kode
- Menge

N.B.: wenn der Kran mit dem Zusatzausleger ausgestattet ist, sind einige Tabellen geändert. Sie sind nach der entsprechenden Tabelle des standard Basis-Kranes angegeben. Mit dem Zusatzausleger ausgestattete Kran, sind die geänderten Tabellen am Symbol * und der Tabellennummer des Basis-Kranes erkennbar: z.B. **Tav. 45***

Alle Tabellen, die die Zusatzausleger betreffen, tragen die Aufschrift **+ JIB** (Zusatzausleger), nach der Bezeichnung des Kranes: z.B. **P 30500 + JIB** (Zusatzausleger).

Die Verbindungsteile der Hydraulischen Anlage mit entsprechenden Dichtungen werden im Satz für jede Anschlußstelle geliefert und sind in den einzelnen Zeichnungen je nach der Einsatzstelle mit einem bestimmten Kode mit Einem "R" davor gekennzeichnet (Beispiel: R003, R012 etc.). Es ist notwendig, bei der Bestellung dieser Ersatzteile, das Modell, die Matrikelnummer des Krans und die folgenden Angaben pro Satz gemäß dieses Handbuchs uns mitzuteilen:

- Zeichnungsnummer (Tav.)
- Kodenummer
- Menge

Ing. BONFIGLIOLI S.p.A. kann einige Änderungen an die Bestandteile des Krans machen.

ATTENTION

En cas de besoin de pièces détachées, il faut indiquer le modèle de grue, le numéro de série et les références de chaque pièces, en se basant sur ce manuel:

- numéro du table de référence (Tav.)
- description
- code
- quantité

N.B.: si la grue est équipée d'un jib, certaine tables de la grue base sont modifiées et indiquées immédiatement après la table correspondente à la grue base standard.

Les tables modifiées dans le cas où il y a un jib, sont reconnaissables par le symbole * ajouté au numéro de la table de la grue standard (exemple **Tav.45***).

Dans tous les cas, toutes les tables qui concernent les pièces relatives aux jibs indiquent après le nom de la grue la légende **+ JIB** (exemple **P 30500 + JIB**).

Les raccords du système hydraulique avec ces joints éventuels, sont fournis par set pour chaque points de connexion et ils sont indiqués dans les tables à leurs points d'utilisation avec un code précédé de la lettre "R" (ex.: R003, R012, etc.). Pour demander ce genre de pièces, il est nécessaire d'indiquer le modèle de grue, le numéro de série et les références de chaque set de raccords, en se basant sur manuel:

- numéro de la table de référence (Tav.)
- numéro de code
- Quantité

La **Ing. BONFIGLIOLI S.p.A** se réserve d'apporter des variations aux composants de la grue.

ATENCIÓN

Para pedir repuestos es necesario indicar modelo, numero de bastidor y los siguientes datos para cada pieza indicada en este manual:

- numero de tabla (Tav.)
- descripción
- código
- cantidad

N.B.: si la grúa tiene el plumín, unas tablas de la grúa estan modificadas y indicadas después la correspondiente tabla de la grúa standard.

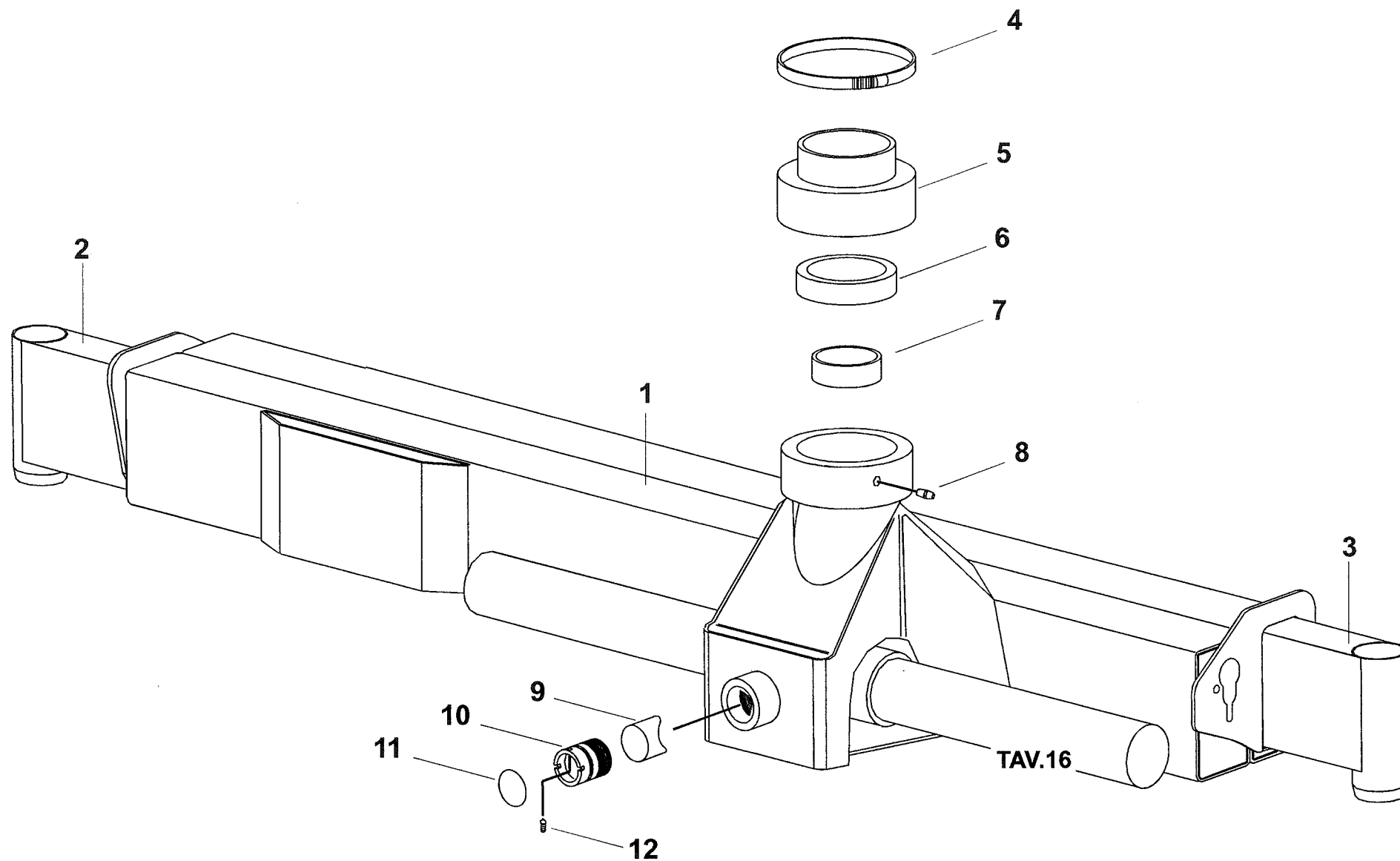
*Cuando hay el plumín, las tablas modificadas se reconocen por el símbolo * añadido al número de tabla de la grúa base standard (ejemplo **Tav.45***).*

*De toda manera, todas la tablas concerniente los componentes del plumín indican, después el nombre de la grúa, la mención + **JIB** (plumín). Ejemplo: **P 30500 + JIB** (plumín) .*

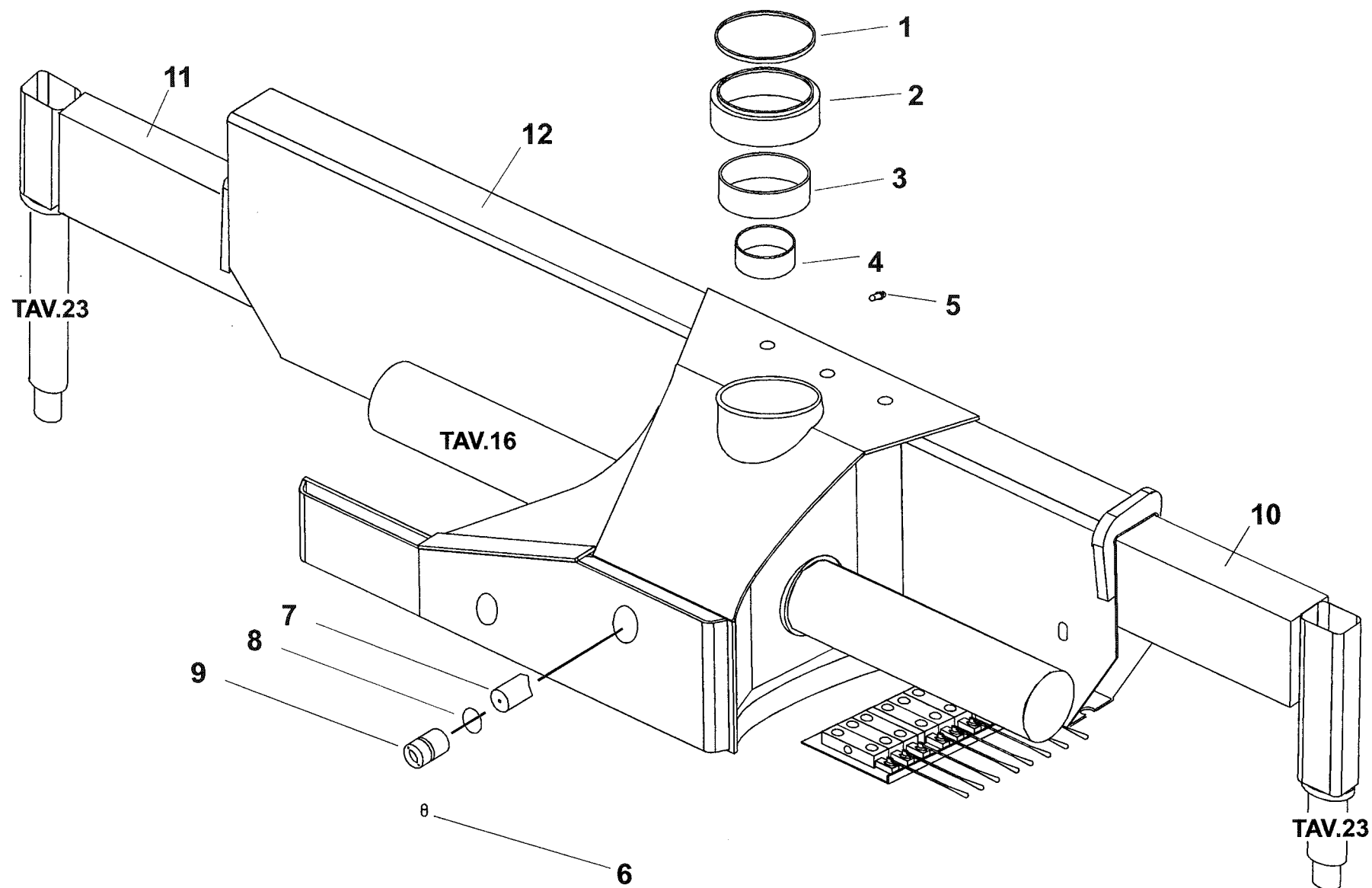
Las uniones del circuito hidráulico con sus juntas son suministradas en conjunto para cada punto de conexión y están indicadas en las distintas tablas en el correspondiente punto de utilización por un código precedido por un letra "R" (ej.: R003, R012, etc.). Para el pedido de este tipo de repuesto es necesario indicar el modelo, el numero de bastidor de la grúa y las siguientes referencias para cada serie de uniones, según este manual:

- numero de tabla (Tav.)
- numero de código
- cantidad

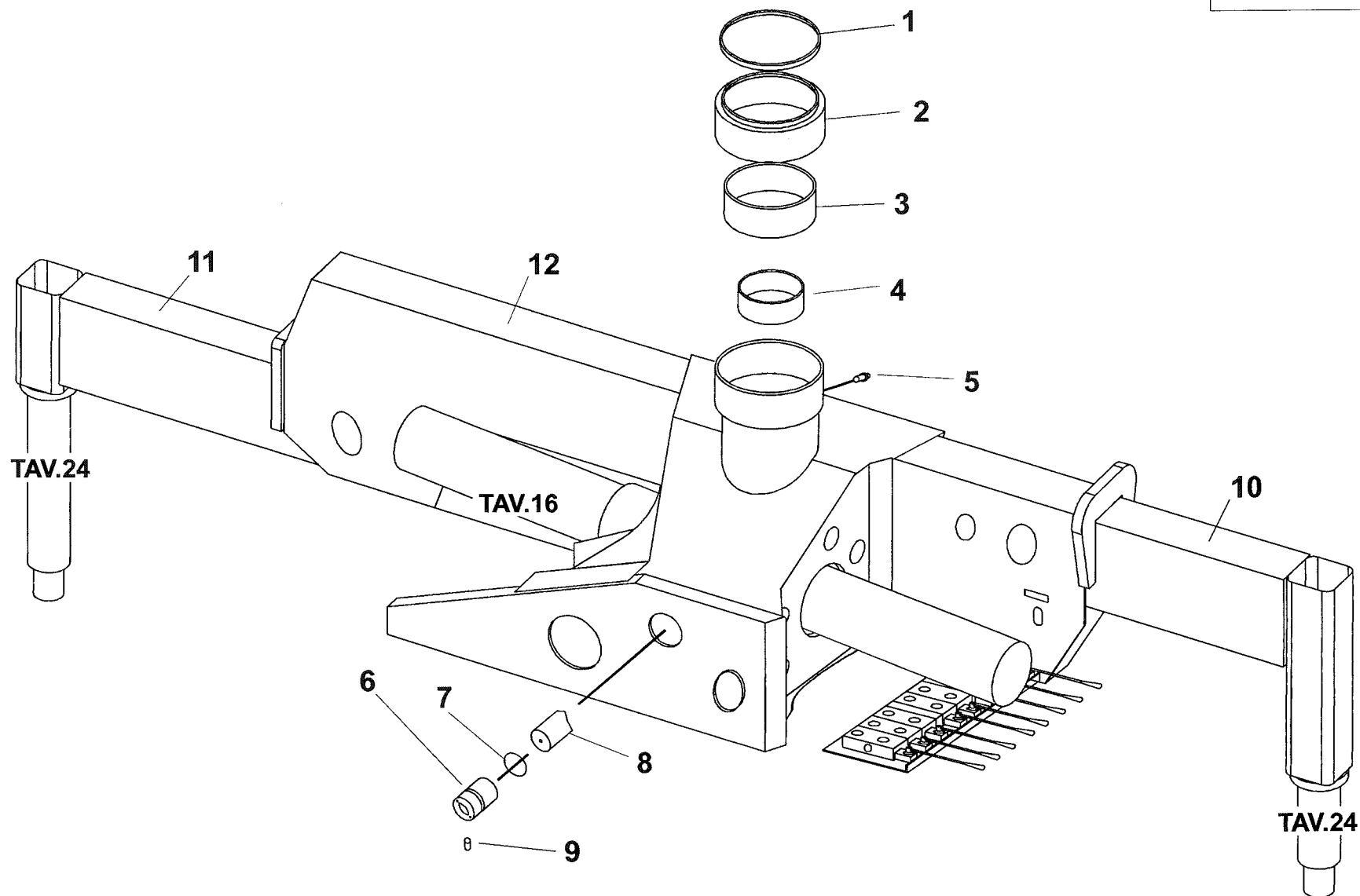
La Ing. BONFIGLIOLI S.p.A. se reserva el derecho de modificar los componentes la grúa.



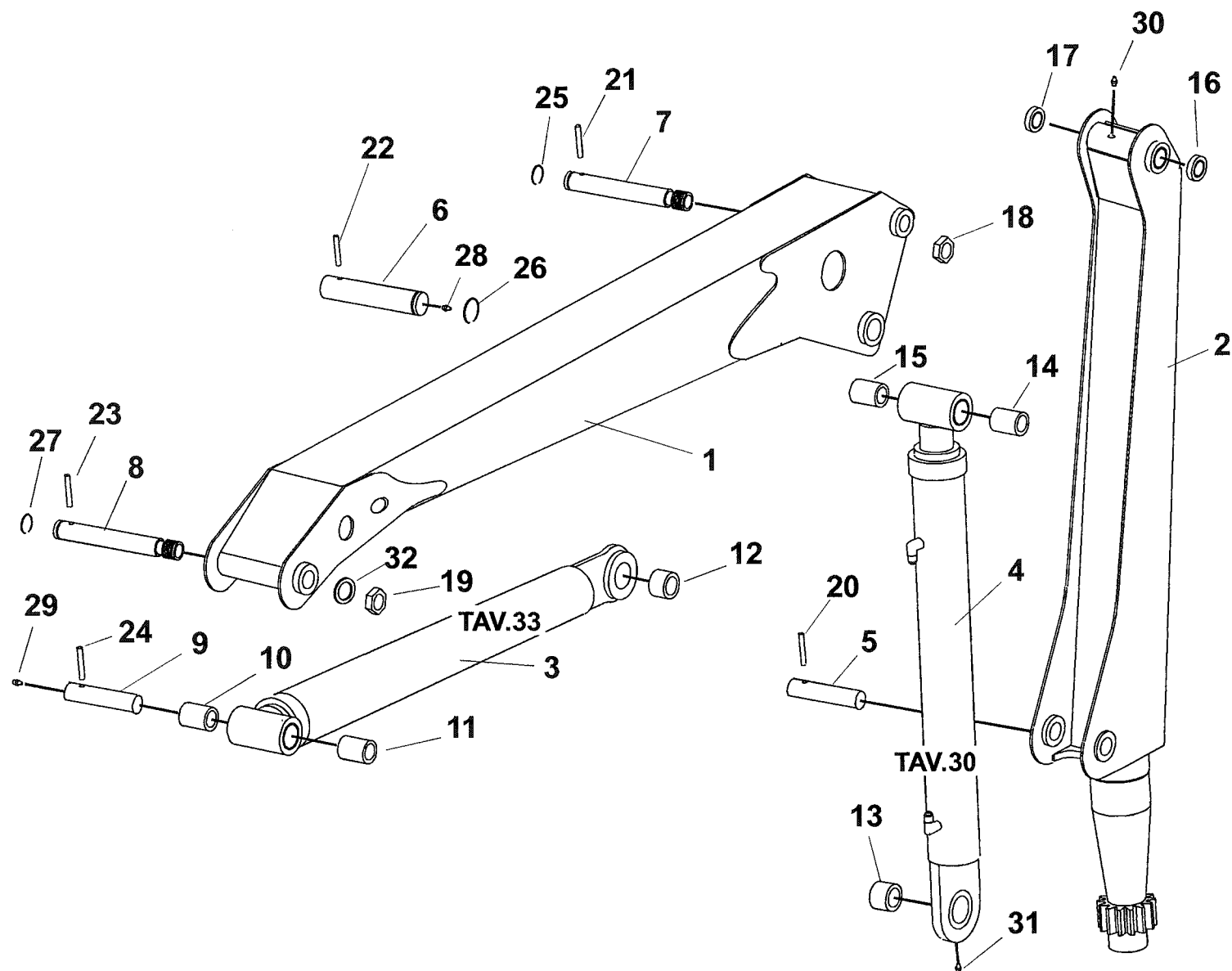
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Basamento	Base	Embase	Kranfuß	Basamento	AA
2	Sfilo piede stabilizzatore	Stabilizer extension	Extension stabilisateur	Abstützung Ausschub	Extensión estabilizador	AB
3	Sfilo piede stabilizzatore	Stabilizer extension	Extension stabilisateur	Abstützung Ausschub	Extensión estabilizador	AB
4	Fascetta metallica	Locking clip	Collier	Sicherungssplint	Abrazadora	GD
5	Cuffia di protezione	Rubber guard	Protection	Schutz	Protección	DG
6	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
7	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
8	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
9	Reggispinta	Pusher	Pousseur	Drucklager	Cojinete de empuje	BX
10	Registro	Adjustable pusher	Enregistrable pousseur	Drucklagerhalter	Registro de empuje	BN
11	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
12	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI



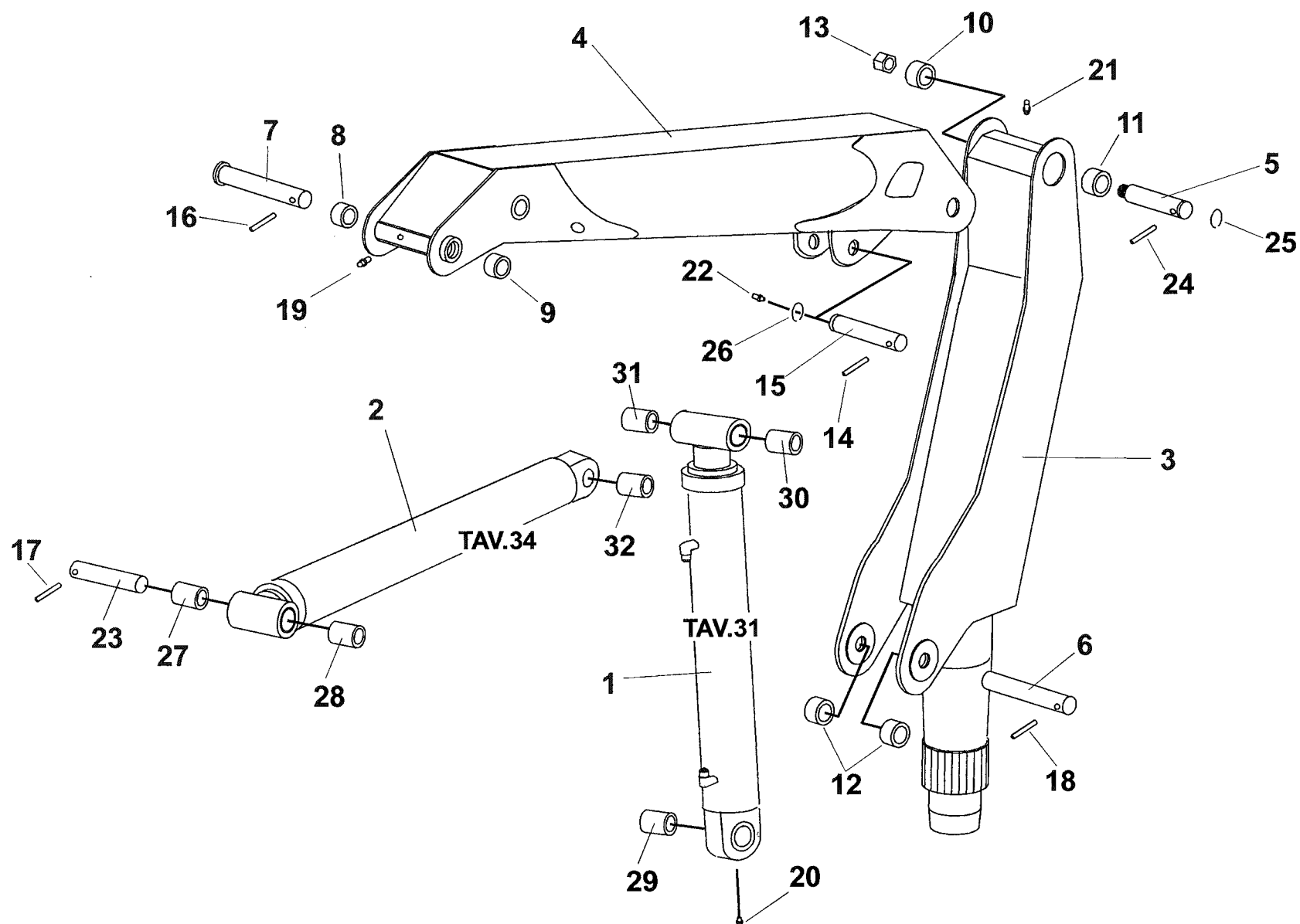
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Fascetta metallica	Locking clip	Collier	Sicherungssplint	Abrazadora	GD
2	Cuffia di protezione	Rubber guard	Protection	Schutz	Protección	DG
3	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
4	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
5	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
6	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI
7	Reggispinta	Pusher	Pousseur	Drucklager	Cojinete de empuje	BX
8	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
9	Registro	Adjustable pusher	Enregistrable pousseur	Drucklagerhalter	Registro de empuje	BN
10	Sfilo piede stabilizzatore	Stabilizer extension	Extension stabilisateur	Abstützung Ausschub	Extensión estabilizador	AB
11	Sfilo piede stabilizzatore	Stabilizer extension	Extension stabilisateur	Abstützung Ausschub	Extensión estabilizador	AB
12	Basamento	Base	Embase	Kranfuß	Basamento	AA



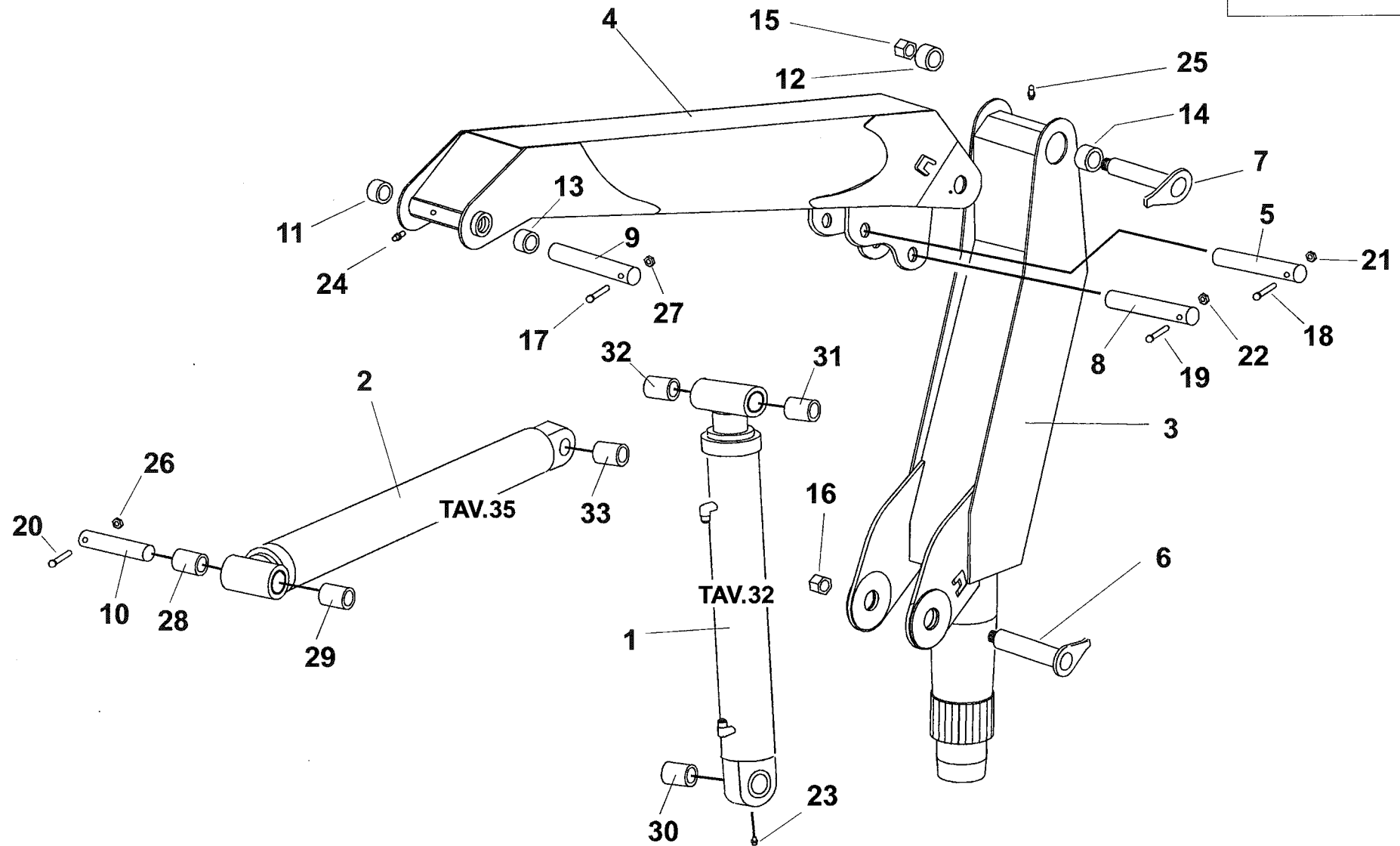
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Fascetta metallica	Locking clip	Collier	Sicherungssplint	Abrazadora	GD
2	Cuffia di protezione	Rubber guard	Protection	Schutz	Protección	DG
3	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
4	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
5	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
6	Registro	Adjustable pusher	Enregistrable pousseur	Drucklagerhalter	Registro de empuje	BN
7	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
8	Reggispinta	Pusher	Pousseur	Drucklager	Cojinete de empuje	BX
9	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI
10	Sfilo piede stabilizzatore	Stabilizer extension	Extension stabilisateur	Abstützung Ausschub	Extensión estabilizador	AB
11	Sfilo piede stabilizzatore	Stabilizer extension	Extension stabilisateur	Abstützung Ausschub	Extensión estabilizador	AB
12	Basamento	Base	Embase	Kranfuß	Basamento	AA



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Primo braccio	1st boom	1 ^{er} bras	1ste Ausleger	Brazo principal	AD
2	Colonna	Column	Colonne	Säule	Columna	AC
3	Martinetto 1° braccio	1st boom cylinder	Vérin du 1 ^{er} bras	1ste Auslegerzylinder	Cilindro brazo principal	EC
4	Martinetto colonna	Column cylinder	Vérin de colonne	Säulezylinder	Cilindro columna	EB
5	Perno	Shaft	Axe	Bolzen	Pivote	BE
6	Perno	Shaft	Axe	Bolzen	Pivote	BE
7	Perno	Shaft	Axe	Bolzen	Pivote	BE
8	Perno	Shaft	Axe	Bolzen	Pivote	BE
9	Perno	Shaft	Axe	Bolzen	Pivote	BE
10	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
11	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
12	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
13	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
14	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
15	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
16	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
17	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
18	Dado	Nut	Ecrou	Mutter	Tuerca	GG
19	Dado	Nut	Ecrou	Mutter	Tuerca	GG
20	Spina	Cotter pin	Goupille	Splint	Espina	BI
21	Spina	Cotter pin	Goupille	Splint	Espina	BI
22	Spina	Cotter pin	Goupille	Splint	Espina	BI
23	Spina	Cotter pin	Goupille	Splint	Espina	BI
24	Spina	Cotter pin	Goupille	Splint	Espina	BI
25	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
26	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
27	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
28	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
29	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
30	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
31	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
32	Rondella	Washer	Rondelle	Scheibe	Arandela	GH



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Martinetto colonna	Column cylinder	Vérin de colonne	Säulezylinder	Cilindro columna	EB
2	Martinetto 1° braccio	1st boom cylinder	Vérin du 1 ^{er} bras	1ste Auslegerzylinder	Cilindro brazo principal	EC
3	Colonna	Column	Colonne	Säule	Columna	AC
4	Primo braccio	1st boom	1 ^{er} bras	1ste Ausleger	Brazo principal	AD
5	Perno	Shaft	Axe	Bolzen	Pivote	BE
6	Perno	Shaft	Axe	Bolzen	Pivote	BE
7	Perno	Shaft	Axe	Bolzen	Pivote	BE
8	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
9	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
10	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
11	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
12	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
13	Dado	Nut	Ecrou	Mutter	Tuerca	GG
14	Spina	Cotter pin	Goupille	Splint	Espina	BI
15	Perno	Shaft	Axe	Bolzen	Pivote	BE
16	Spina	Cotter pin	Goupille	Splint	Espina	BI
17	Spina	Cotter pin	Goupille	Splint	Espina	BI
18	Spina	Cotter pin	Goupille	Splint	Espina	BI
19	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
20	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
21	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
22	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
23	Perno	Shaft	Axe		Pivote	BE
24	Spina	Cotter pin	Goupille	Splint	Espina	BI
25	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
26	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
27	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
28	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
29	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
30	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
31	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
32	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD



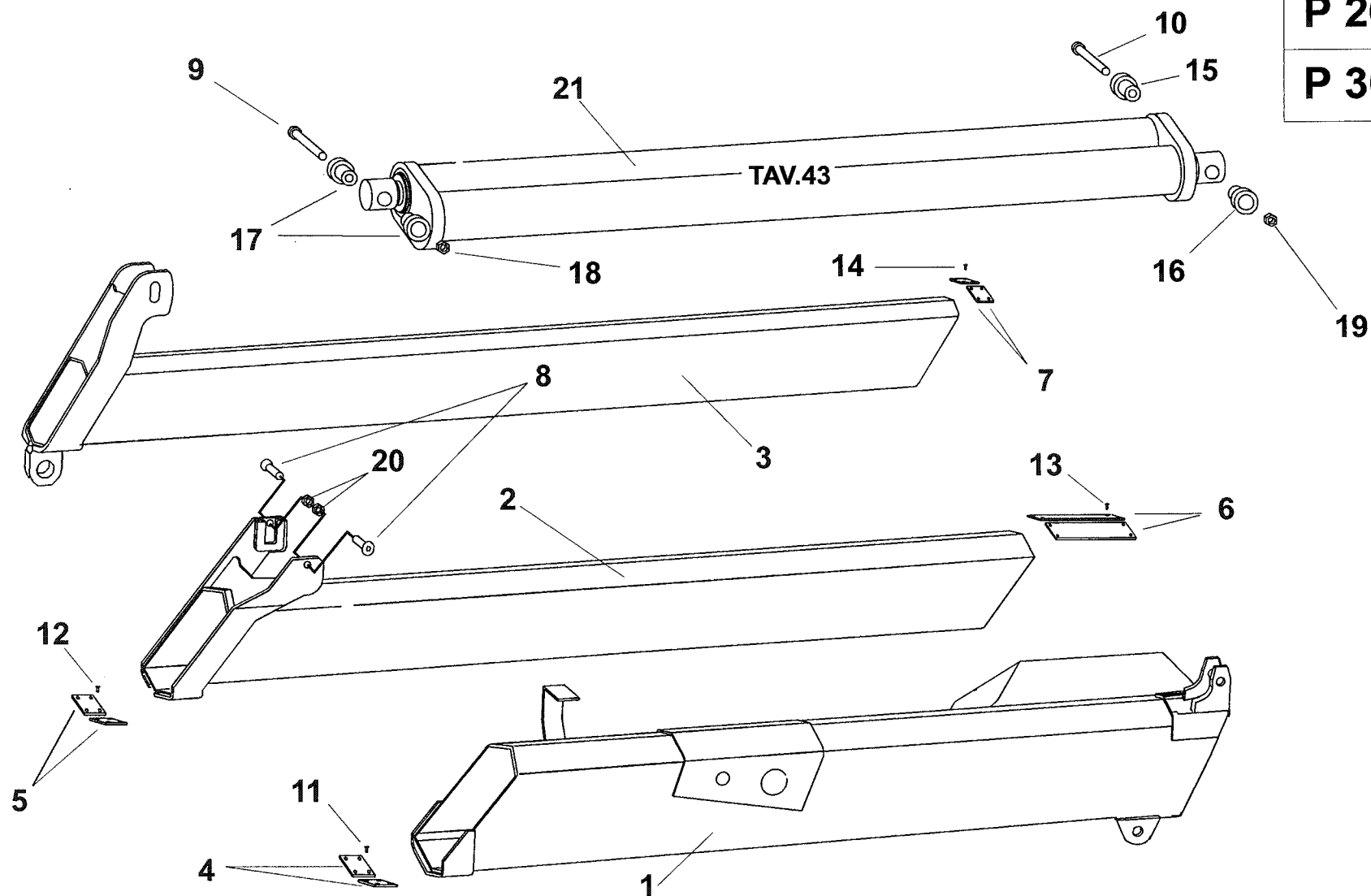
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Martinetto colonna	Column cylinder	Vérin de colonne	Säulezylinder	Cilindro columna	EB
2	Martinetto 1° braccio	1st boom cylinder	Vérin du 1 ^{er} bras	1ste Auslegerzylinder	Cilindro brazo principal	EC
3	Colonna	Column	Colonne	Säule	Columna	AC
4	Primo braccio	1st boom	1 ^{er} bras	1ste Ausleger	Brazo principal	AD
5	Perno	Shaft	Axe	Bolzen	Pivote	BE
6	Perno	Shaft	Axe	Bolzen	Pivote	BE
7	Perno	Shaft	Axe	Bolzen	Pivote	BE
8	Perno	Shaft	Axe	Bolzen	Pivote	BE
9	Perno	Shaft	Axe	Bolzen	Pivote	BE
10	Perno	Shaft	Axe	Bolzen	Pivote	BE
11	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
12	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
13	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
14	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
15	Dado	Nut	Ecrou	Mutter	Tuerca	GG
16	Dado	Nut	Ecrou	Mutter	Tuerca	GG
17	Vite	Screw	Vis	Schraube	Tornillo	GF
18	Vite	Screw	Vis	Schraube	Tornillo	GF
19	Vite	Screw	Vis	Schraube	Tornillo	GF
20	Vite	Screw	Vis	Schraube	Tornillo	GF
21	Dado	Nut	Ecrou	Mutter	Tuerca	GG
22	Dado	Nut	Ecrou	Mutter	Tuerca	GG
23	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
24	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
25	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
26	Dado	Nut	Ecrou	Mutter	Tuerca	GG
27	Dado	Nut	Ecrou	Mutter	Tuerca	GG
28	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
29	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
30	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
31	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
32	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD
33	Bronzina	Bushing	Douille en bronze	Bronzebuchse	Buje de bronce	BD

P 15000 XL

P 20000 XL

P 26000 XL

P 30500 XL



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Secondo braccio	2nd boom	2ème bras	2te Ausleger	Segundo brazo	AE
2	1° sfilo gru	1st extension	1er rallonge	1ste Ausschub	Primera extensión	AF
3	2° sfilo gru	2nd extension	2ème rallonge	2te Ausschub	Segunda extensión	AF
4	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
5	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
6	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
7	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
8	Vite	Screw	Vis	Schraube	Tornillo	GF
9	Vite	Screw	Vis	Schraube	Tornillo	GF
10	Vite	Screw	Vis	Schraube	Tornillo	GF
11	Vite	Screw	Vis	Schraube	Tornillo	GF
12	Vite	Screw	Vis	Schraube	Tornillo	GF
13	Vite	Screw	Vis	Schraube	Tornillo	GF
14	Vite	Screw	Vis	Schraube	Tornillo	GF
15	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
16	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
17	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
18	Dado	Nut	Ecrou	Mutter	Tuerca	GG
19	Dado	Nut	Ecrou	Mutter	Tuerca	GG
20	Dado	Nut	Ecrou	Mutter	Tuerca	GG
21	Doppio martinetto sfili	Double extension cylinder	Double vérin d'extension	Doppelausschubzylinder	Doble cilindro extensiones	EE

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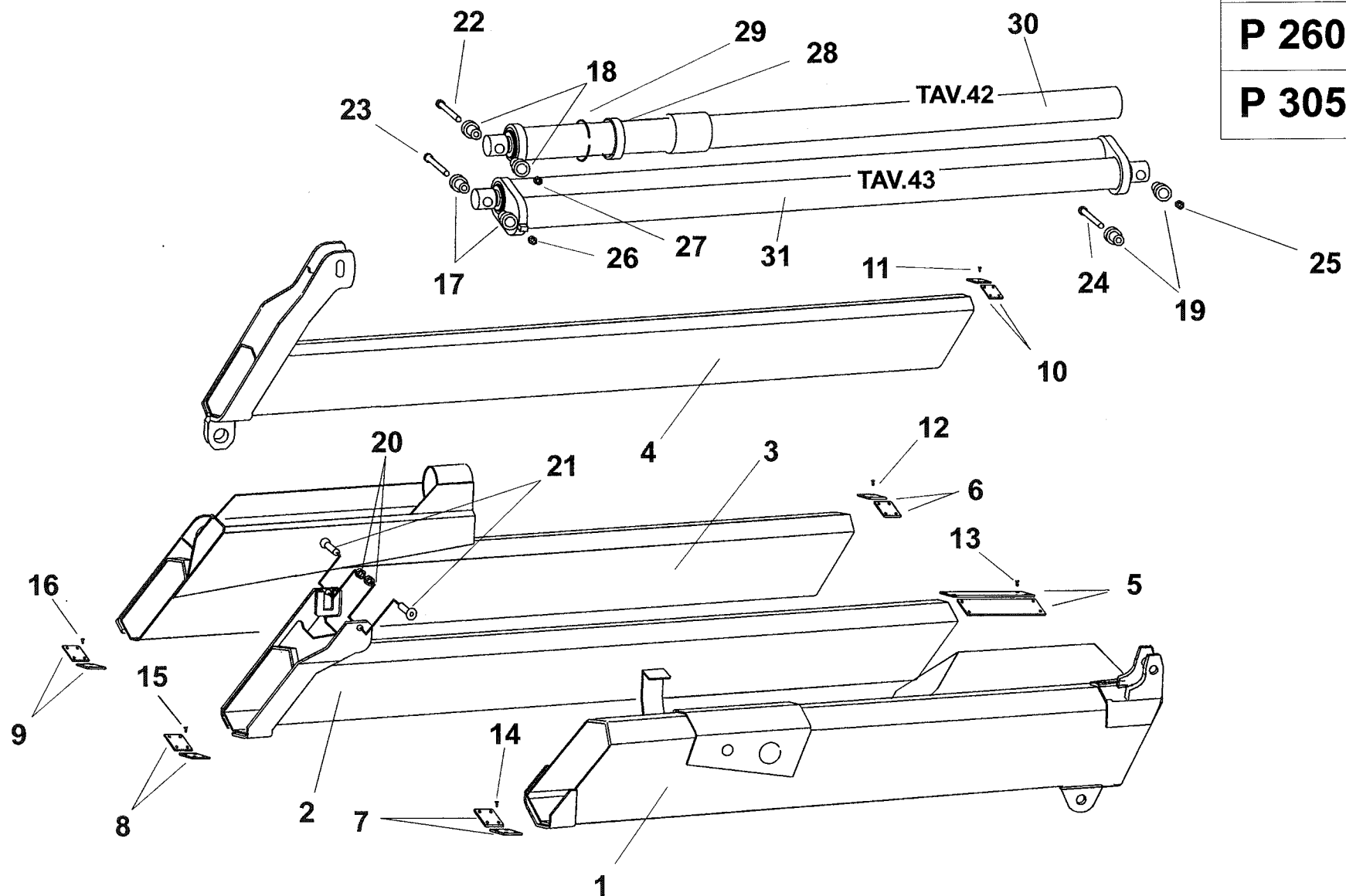
Tav.8

P 15000 XL

P 20000 XL

P 26000 XL

P 30500 XL



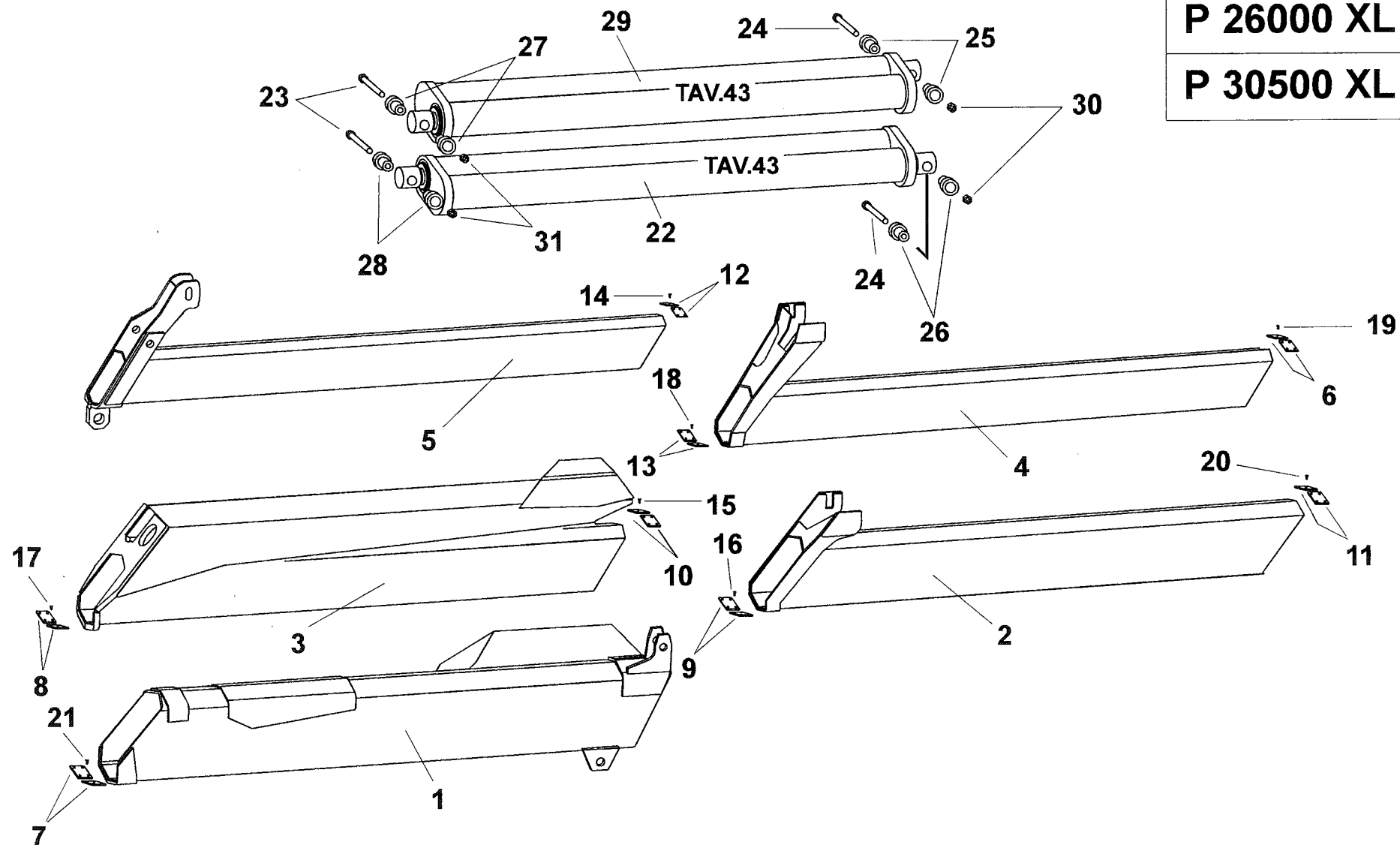
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Secondo braccio	2nd boom	2ème bras	2te Ausleger	Segundo brazo	AE
2	1° sfilo gru	1st extension	1èr rallonge	1ste Ausschub	Primera extensión	AF
3	2° sfilo gru	2nd extension	2ème rallonge	2te Ausschub	Segunda extensión	AF
4	3° sfilo gru	3th extension	3ème rallonge	3te Ausschub	Terzera extensión	AF
5	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
6	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
7	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
8	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
9	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
10	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
11	Vite	Screw	Vis	Schraube	Tornillo	GF
12	Vite	Screw	Vis	Schraube	Tornillo	GF
13	Vite	Screw	Vis	Schraube	Tornillo	GF
14	Vite	Screw	Vis	Schraube	Tornillo	GF
15	Vite	Screw	Vis	Schraube	Tornillo	GF
16	Vite	Screw	Vis	Schraube	Tornillo	GF
17	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
18	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
19	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
20	Dado	Nut	Ecrou	Mutter	Tuerca	GG
21	Vite	Screw	Vis	Schraube	Tornillo	GF
22	Vite	Screw	Vis	Schraube	Tornillo	GF
23	Vite	Screw	Vis	Schraube	Tornillo	GF
24	Vite	Screw	Vis	Schraube	Tornillo	GF
25	Dado	Nut	Ecrou	Mutter	Tuerca	GG
26	Dado	Nut	Ecrou	Mutter	Tuerca	GG
27	Dado	Nut	Ecrou	Mutter	Tuerca	GG
28	Flangia	Flange	Flasque	Flansch	Brida	BR
29	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
30	Martinetto sfili	Extensions cylinder	Vérin d'extension	Ausschubzylinder	Cilindro extensiones	ED
31	Doppio martinetto sfili	Double extension cylinder	Double vérin d'extension	Doppelausschubzylinder	Doble cilindro extensiones	EE

P 15000 XL

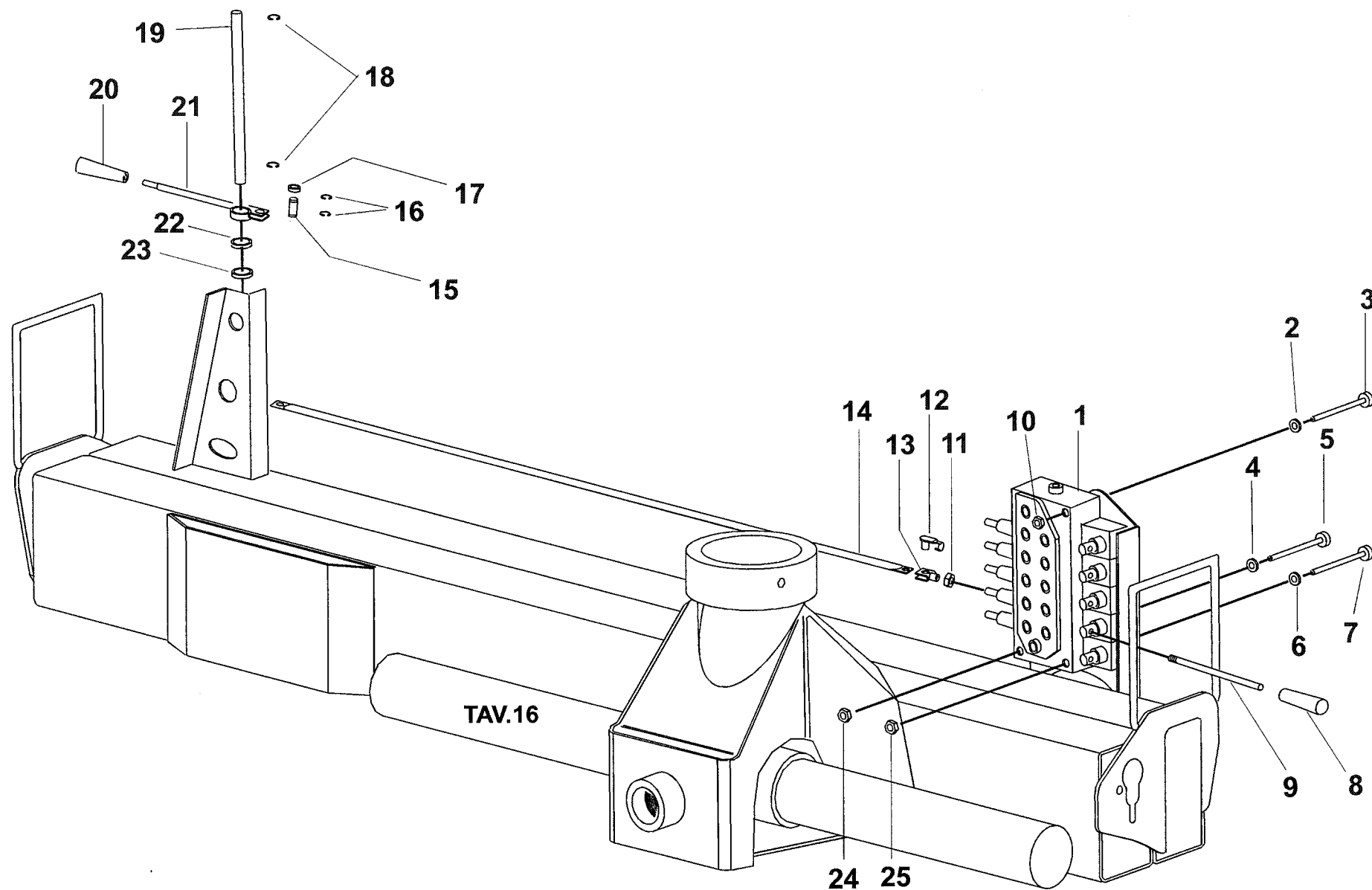
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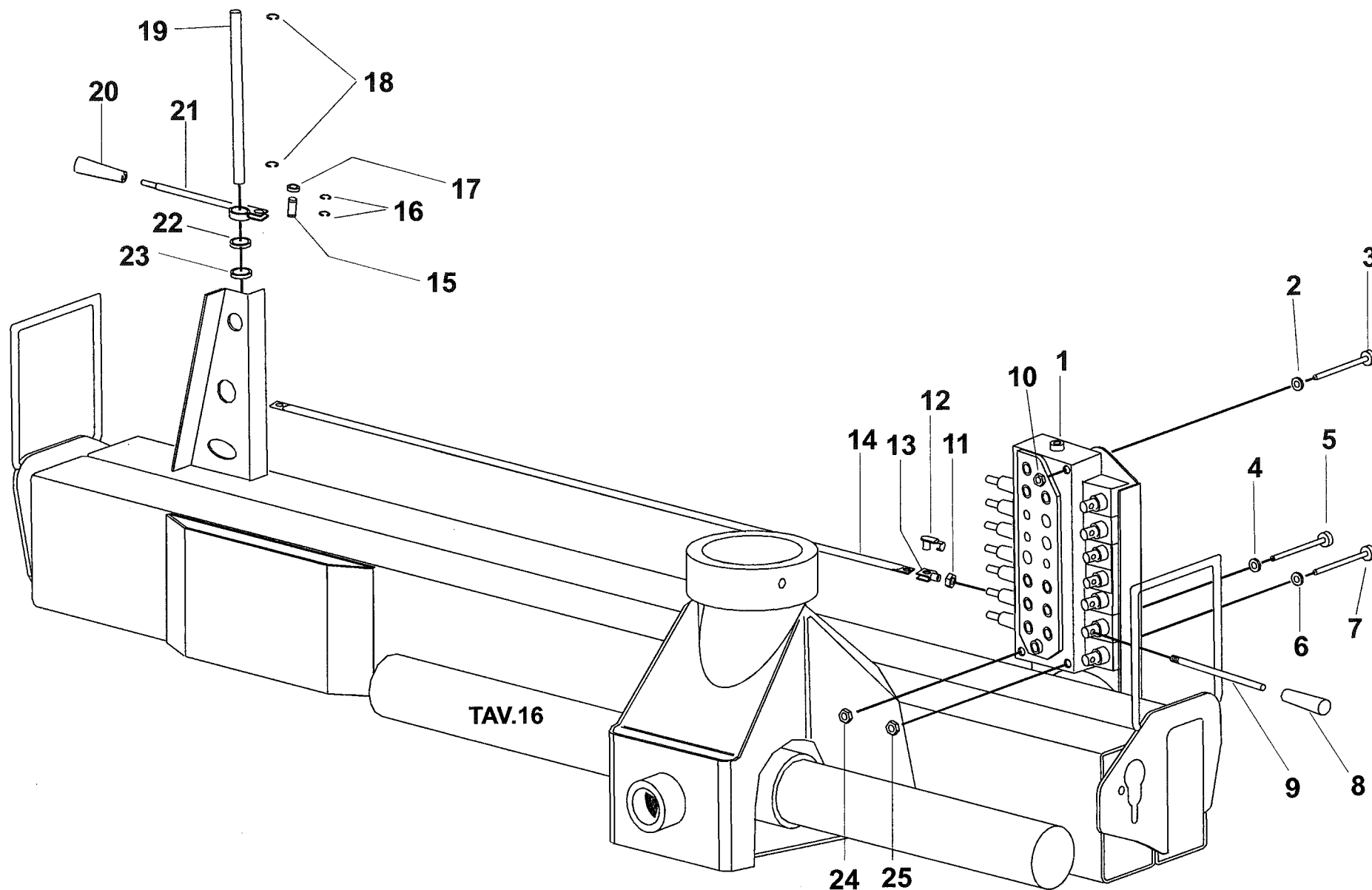
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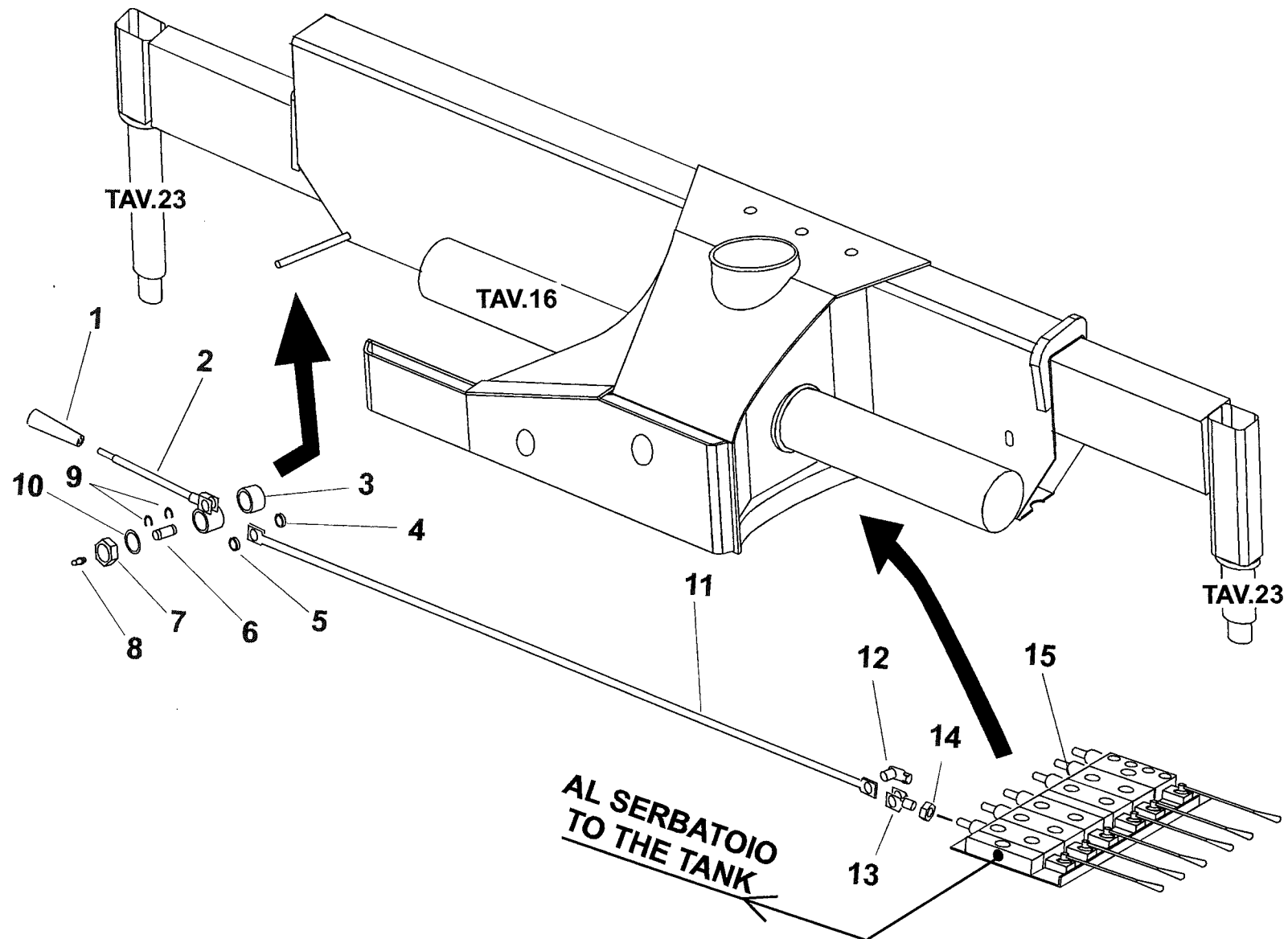
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Secondo braccio	2nd boom	2ème bras	2te Ausleger	Segundo brazo	AE
2	1° sfilo gru	1st extension	1èr rallonge	1ste Ausschub	Primera extensión	AF
3	2° sfilo gru	2nd extension	2ème rallonge	2te Ausschub	Segunda extensión	AF
4	3° sfilo gru	3th extension	3ème rallonge	3te Ausschub	Terzera extensión	AF
5	4° sfilo gru	4th extension	4ème rallonge	4te Ausschub	Cuarta extensión	AF
6	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
7	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
8	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
9	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
10	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
11	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
12	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
13	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
14	Vite	Screw	Vis	Schraube	Tornillo	GF
15	Vite	Screw	Vis	Schraube	Tornillo	GF
16	Vite	Screw	Vis	Schraube	Tornillo	GF
17	Vite	Screw	Vis	Schraube	Tornillo	GF
18	Vite	Screw	Vis	Schraube	Tornillo	GF
19	Vite	Screw	Vis	Schraube	Tornillo	GF
20	Vite	Screw	Vis	Schraube	Tornillo	GF
21	Vite	Screw	Vis	Schraube	Tornillo	GF
22	Doppio martinetto sfili	Double extension cylinder	Double vérin d'extension	Doppelausschubzylinder	Doble cilindro extensiones	EE
23	Vite	Screw	Vis	Schraube	Tornillo	GF
24	Vite	Screw	Vis	Schraube	Tornillo	GF
25	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
26	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
27	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
28	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
29	Doppio martinetto sfili	Double extension cylinder	Double vérin d'extension	Doppelausschubzylinder	Doble cilindro extensiones	EE
30	Dado	Nut	Ecrou	Mutter	Tuerca	GG
31	Dado	Nut	Ecrou	Mutter	Tuerca	GG



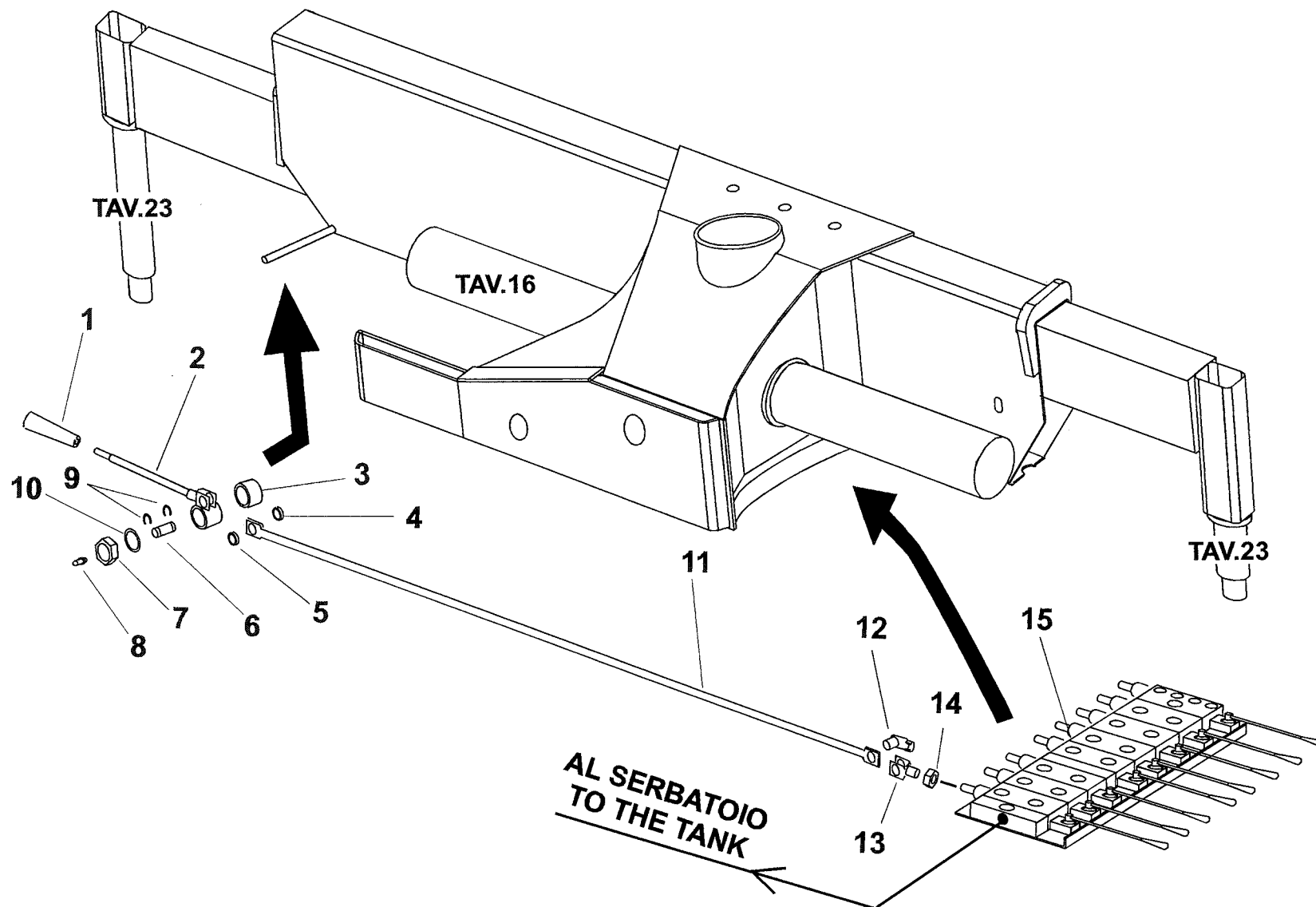
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1	Distributore	Control Valve	Distributeur	Steuerventil	Distribuidor	CA
2	Rondella	Washer	Rondelle	Scheibe	Arandela	GH
3	Vite	Screw	Vis	Schraube	Tornillo	GF
4	Rondella	Washer	Rondelle	Scheibe	Arandela	GH
5	Vite	Screw	Vis	Schraube	Tornillo	GF
6	Rondella	Washer	Rondelle	Scheibe	Arandela	GH
7	Vite	Screw	Vis	Schraube	Tornillo	GF
8	Pomello	Knob	Poignée	Kugelgriff	Pómulo	CK
9	Leva	Lever	Tige de levier	Hebel	Palanca	CJ
10	Dado	Nut	Ecrou	Mutter	Tuerca	GG
11	Dado	Nut	Ecrou	Mutter	Tuerca	GG
12	Clip	Clip	Clip	Clip	Clip	CO
13	Forcella	Fork	Fourchette	Gabel	Horquilla	CL
14	Asta	Rod	Tringle	Steuerstange	Asta	CP
15	Perno	Shaft	Axe	Bolzen	Pivote	BE
16	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
17	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
18	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
19	Asta	Rod	Tringle	Steuerstange	Asta	CP
20	Pomello	Knob	Poignée	Kugelgriff	Pómulo	CK
21	Leva	Lever	Tige de levier	Hebel	Palanca	CJ
22	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
23	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
24	Dado	Nut	Ecrou	Mutter	Tuerca	GG
25	Dado	Nut	Ecrou	Mutter	Tuerca	GG



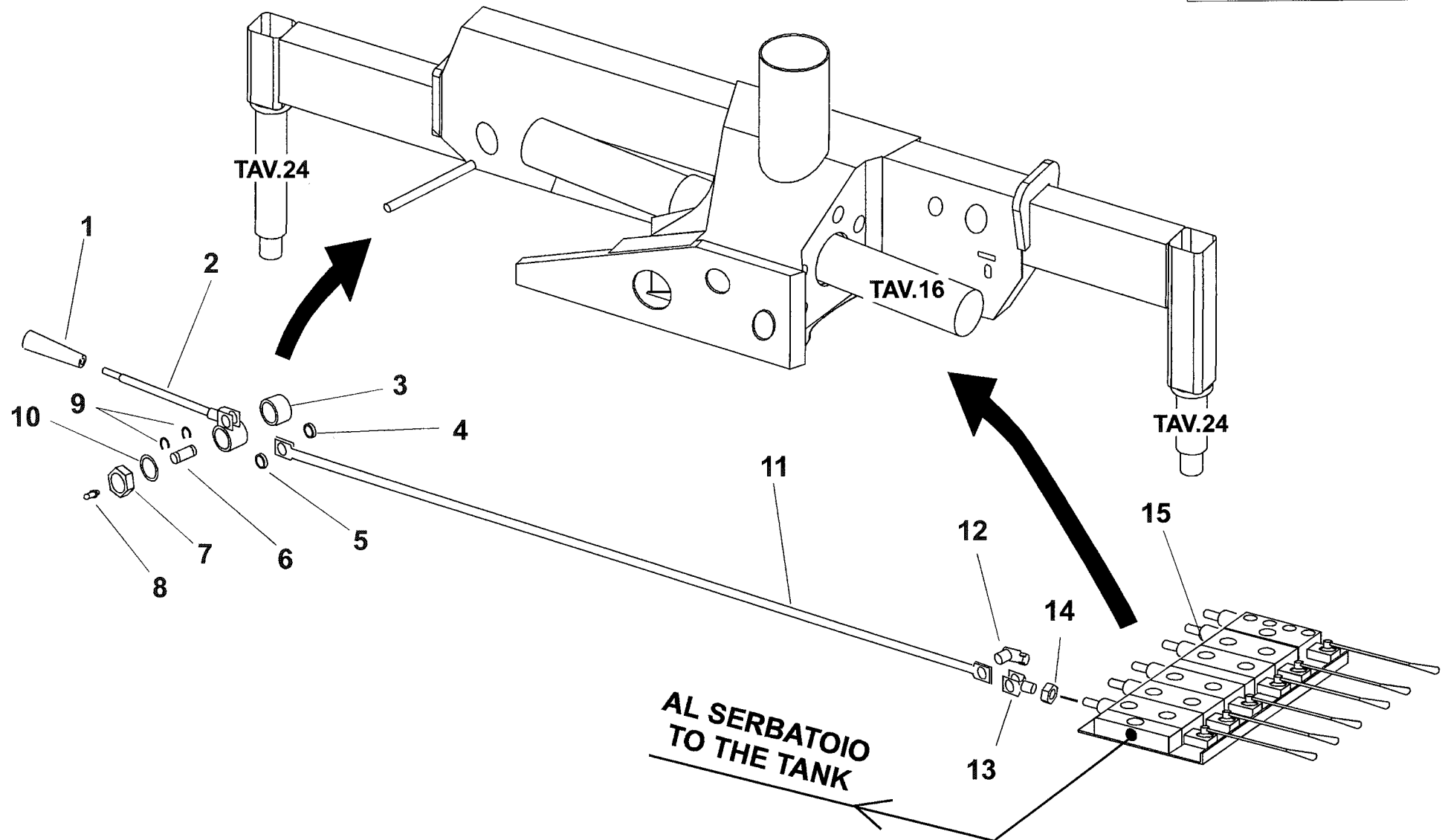
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Distributore	Control Valve	Distributeur	Steuerventil	Distribuidor	CA
2	Rondella	Washer	Rondelle	Scheibe	Arandela	GH
3	Vite	Screw	Vis	Schraube	Tornillo	GF
4	Rondella	Washer	Rondelle	Scheibe	Arandela	GH
5	Vite	Screw	Vis	Schraube	Tornillo	GF
6	Rondella	Washer	Rondelle	Scheibe	Arandela	GH
7	Vite	Screw	Vis	Schraube	Tornillo	GF
8	Pomello	Knob	Poignée	Kugelgriff	Pómulo	CK
9	Leva	Lever	Tige de levier	Hebel	Palanca	CJ
10	Dado	Nut	Ecrou	Mutter	Tuerca	GG
11	Dado	Nut	Ecrou	Mutter	Tuerca	GG
12	Clip	Clip	Clip	Clip	Clip	CO
13	Forcella	Fork	Fourchette	Gabel	Horquilla	CL
14	Asta	Rod	Tringle	Steuerstange	Asta	CP
15	Perno	Shaft	Axe	Bolzen	Pivote	BE
16	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
17	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
18	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
19	Asta	Rod	Tringle	Steuerstange	Asta	CP
20	Pomello	Knob	Poignée	Kugelgriff	Pómulo	CK
21	Leva	Lever	Tige de levier	Hebel	Palanca	CJ
22	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
23	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
24	Dado	Nut	Ecrou	Mutter	Tuerca	GG
25	Dado	Nut	Ecrou	Mutter	Tuerca	GG



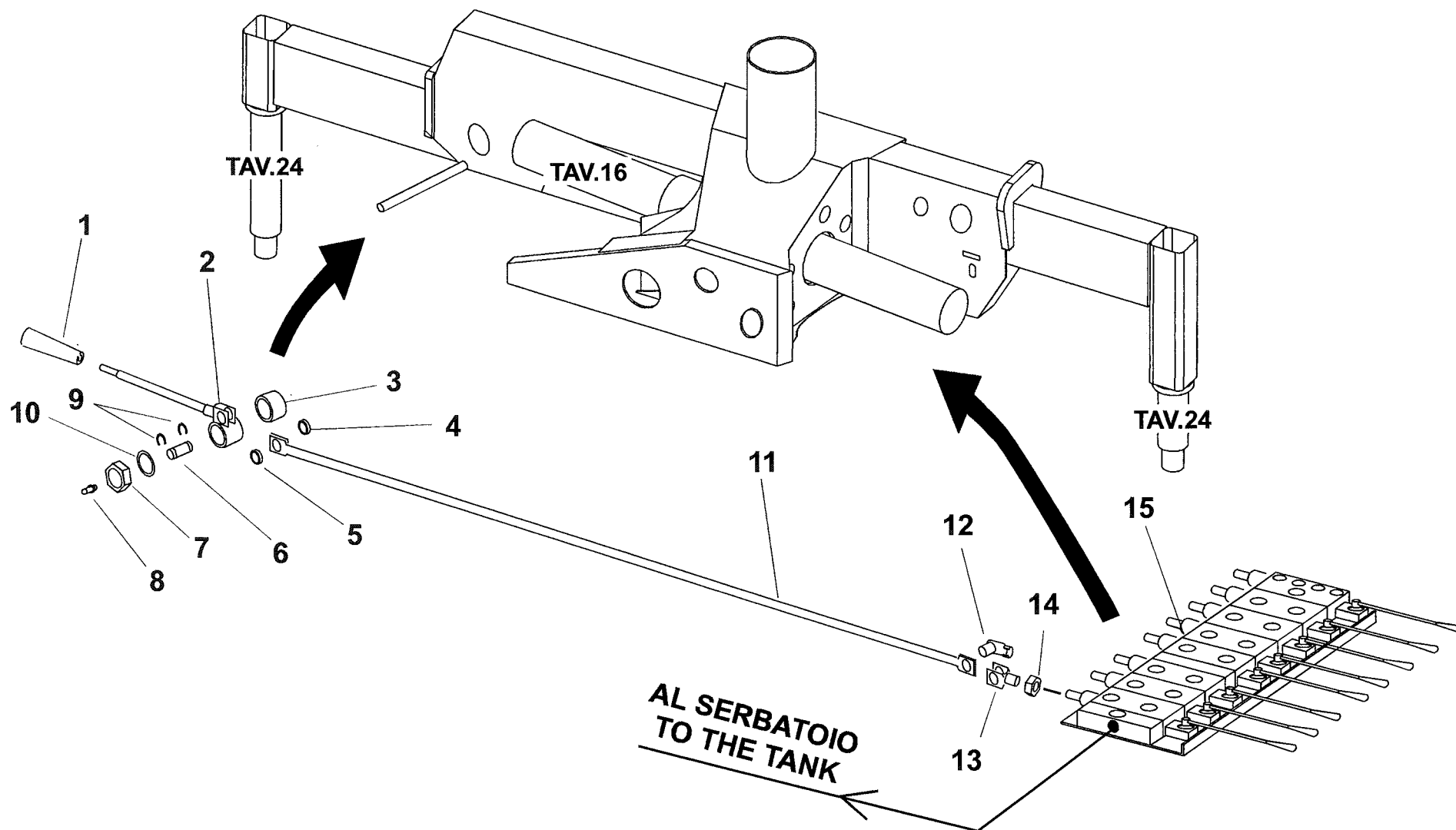
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Pomello	Knob	Poignée	Kugelgriff	Pómulo	CK
2	Leva	Lever	Tige de levier	Hebel	Palanca	CJ
3	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
4	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
5	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
6	Perno	Shaft	Axe	Bolzen	Pivote	BE
7	Dado	Nut	Ecrou	Mutter	Tuerca	GG
8	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
9	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
10	Anello	Ring	Bague	Ring	Anillo	BW
11	Asta	Rod	Tringle	Steuerstange	Asta	CP
12	Clip	Clip	Clip	Clip	Clip	CO
13	Forcella	Fork	Fourchette	Gabel	Horquilla	CL
14	Dado	Nut	Ecrou	Mutter	Tuerca	GG
15	Distributore	Control Valve	Distributeur	Steuerventil	Distribuidor	CA



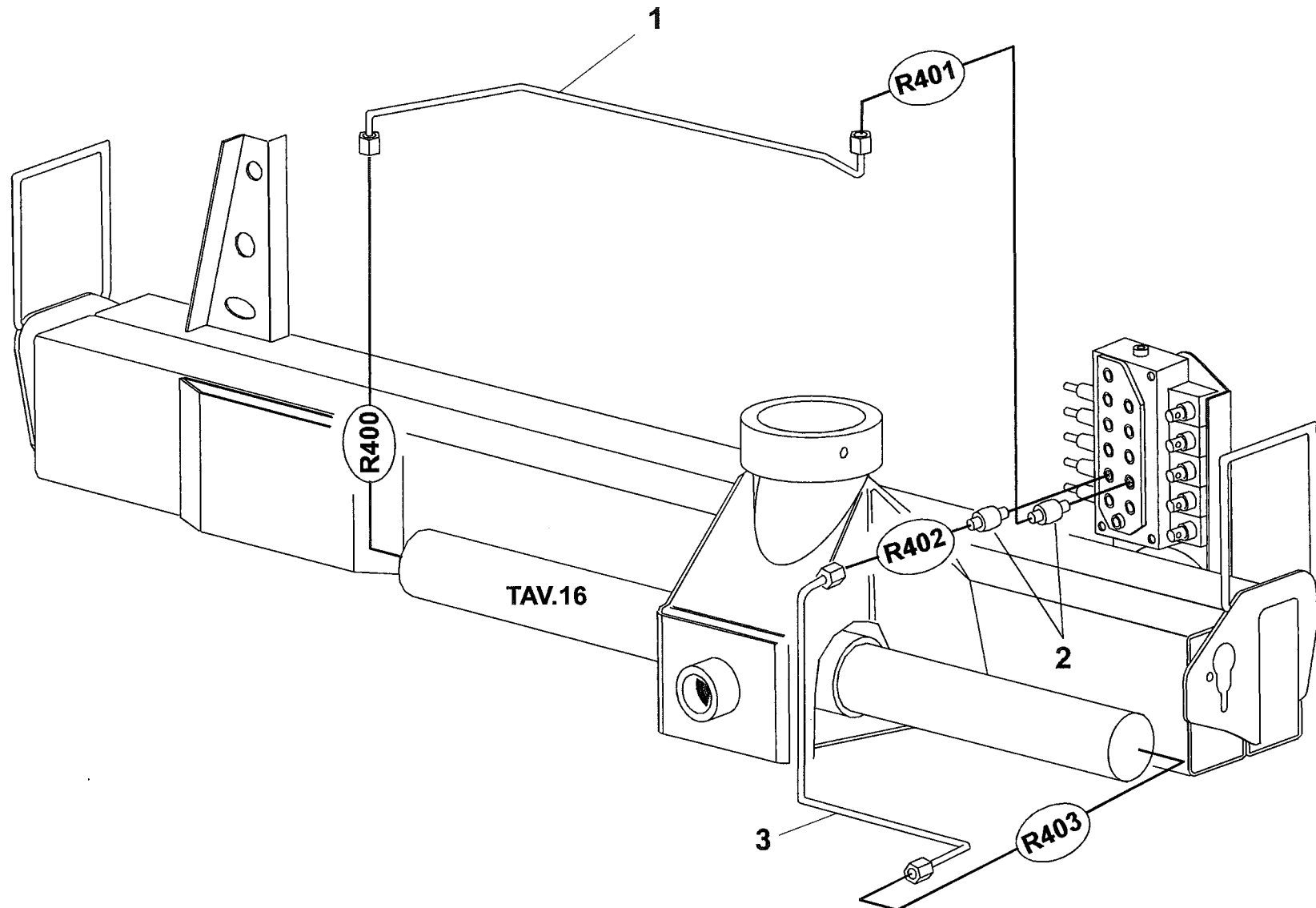
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Pomello	Knob	Poignée	Kugelgriff	Pómulo	CK
2	Leva	Lever	Tige de levier	Hebel	Palanca	CJ
3	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
4	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
5	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
6	Perno	Shaft	Axe	Bolzen	Pivote	BE
7	Dado	Nut	Ecrou	Mutter	Tuerca	GG
8	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
9	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
10	Anello	Ring	Bague	Ring	Anillo	BW
11	Asta	Rod	Tringle	Steuerstange	Asta	CP
12	Clip	Clip	Clip	Clip	Clip	CO
13	Forcella	Fork	Fourchette	Gabel	Horquilla	CL
14	Dado	Nut	Ecrou	Mutter	Tuerca	GG
15	Distributore	Control Valve	Distributeur	Steuerventil	Distribuidor	CA



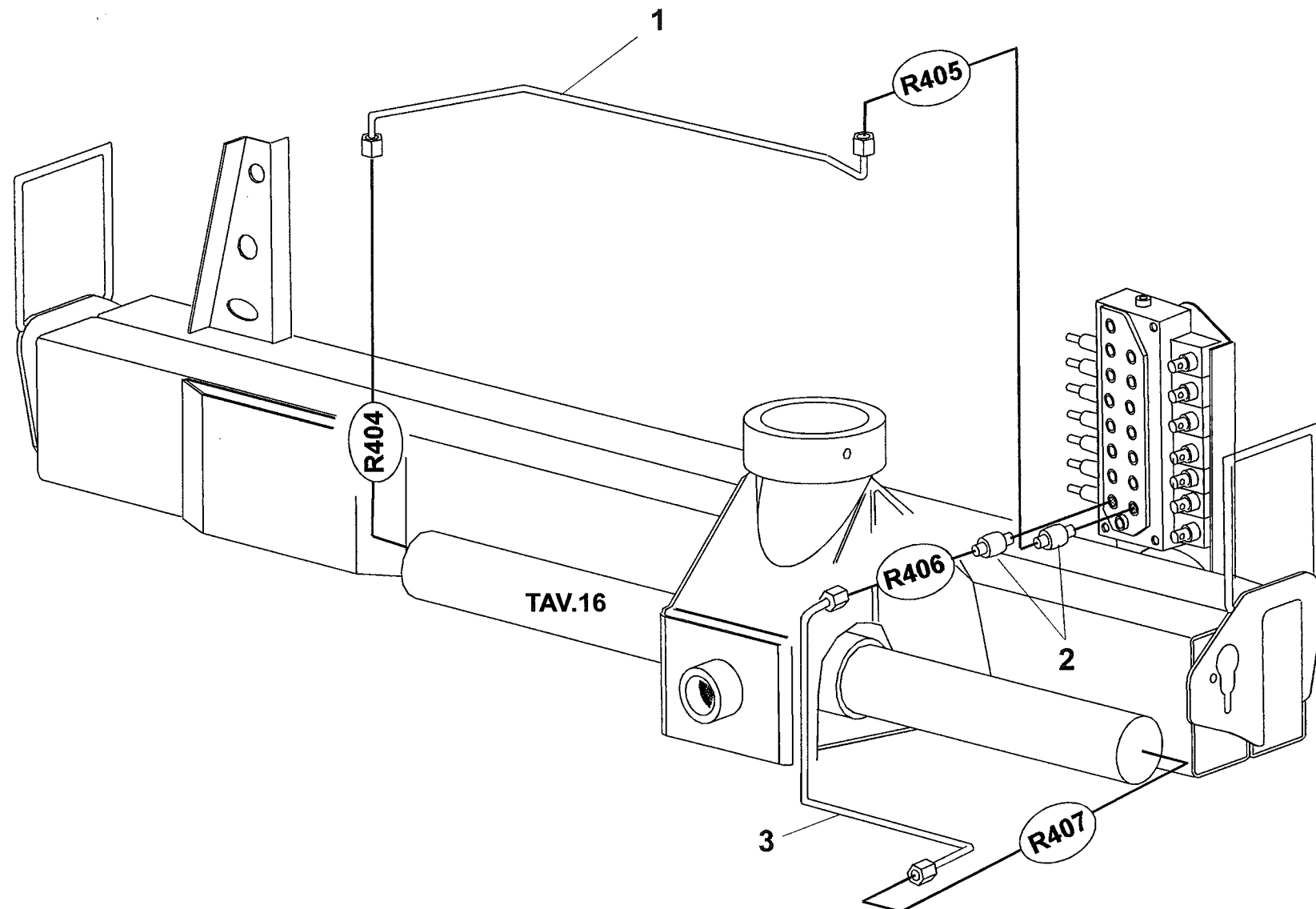
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Pomello	Knob	Poignée	Kugelgriff	Pómulo	CK
2	Leva	Lever	Tige de levier	Hebel	Palanca	CJ
3	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
4	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
5	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
6	Perno	Shaft	Axe	Bolzen	Pivote	BE
7	Dado	Nut	Ecrou	Mutter	Tuerca	GG
8	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
9	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
10	Anello	Ring	Bague	Ring	Anillo	BW
11	Asta	Rod	Tringle	Steuerstange	Asta	CP
12	Clip	Clip	Clip	Clip	Clip	CO
13	Forcella	Fork	Fourchette	Gabel	Horquilla	CL
14	Dado	Nut	Ecrou	Mutter	Tuerca	GG
15	Distributore	Control Valve	Distributeur	Steuerventil	Distribuidor	CA



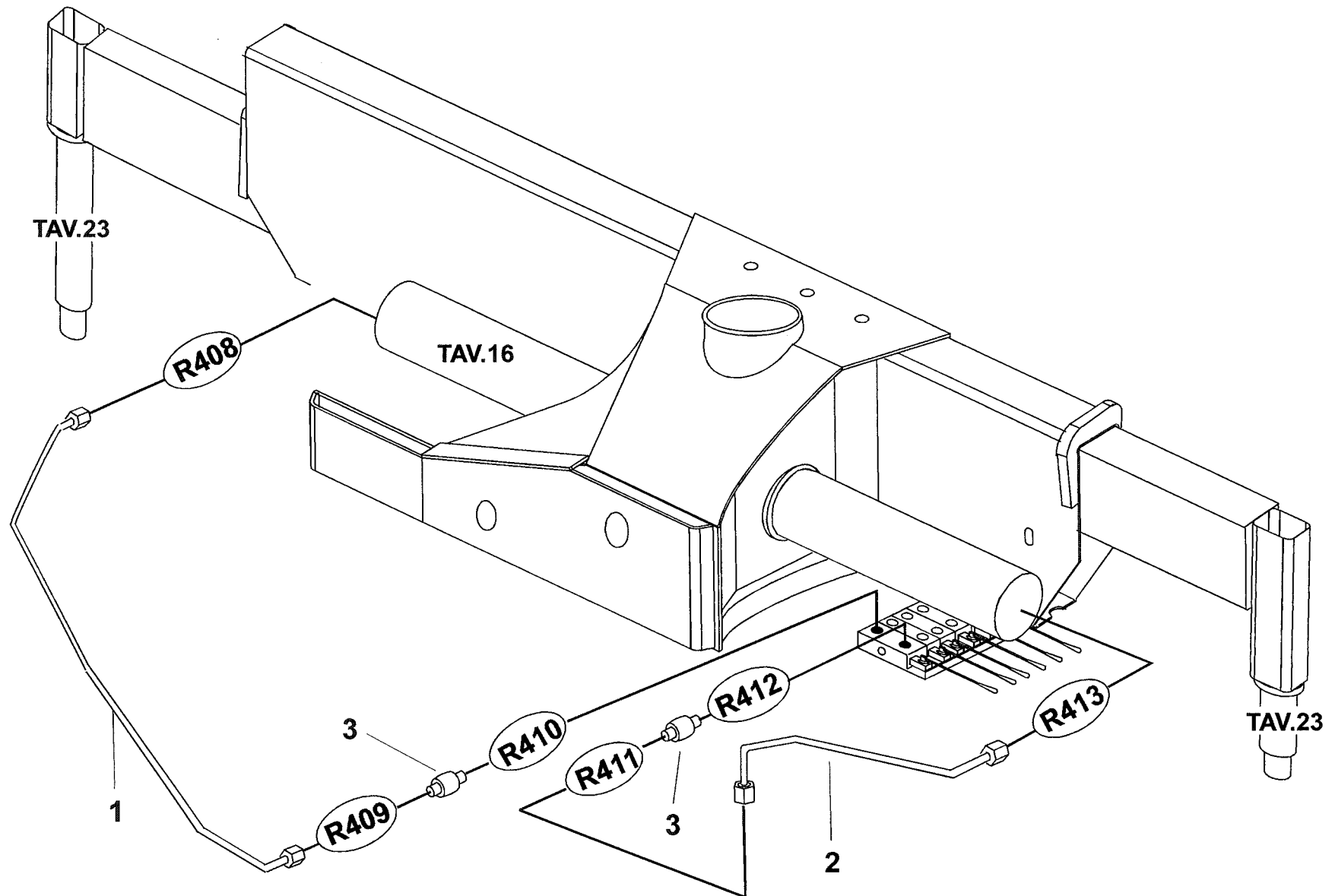
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1	Pomello	Knob	Poignée	Kugelgriff	Pómulo	CK
2	Leva	Lever	Tige de levier	Hebel	Palanca	CJ
3	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
4	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
5	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
6	Perno	Shaft	Axe	Bolzen	Pivote	BE
7	Dado	Nut	Ecrou	Mutter	Tuerca	GG
8	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
9	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
10	Anello	Ring	Bague	Ring	Anillo	BW
11	Asta	Rod	Tringle	Steuerstange	Asta	CP
12	Clip	Clip	Clip	Clip	Clip	CO
13	Forcella	Fork	Fourchette	Gabel	Horquilla	CL
14	Dado	Nut	Ecrou	Mutter	Tuerca	GG
15	Distributore	Control Valve	Distributeur	Steuerventil	Distribuidor	CA



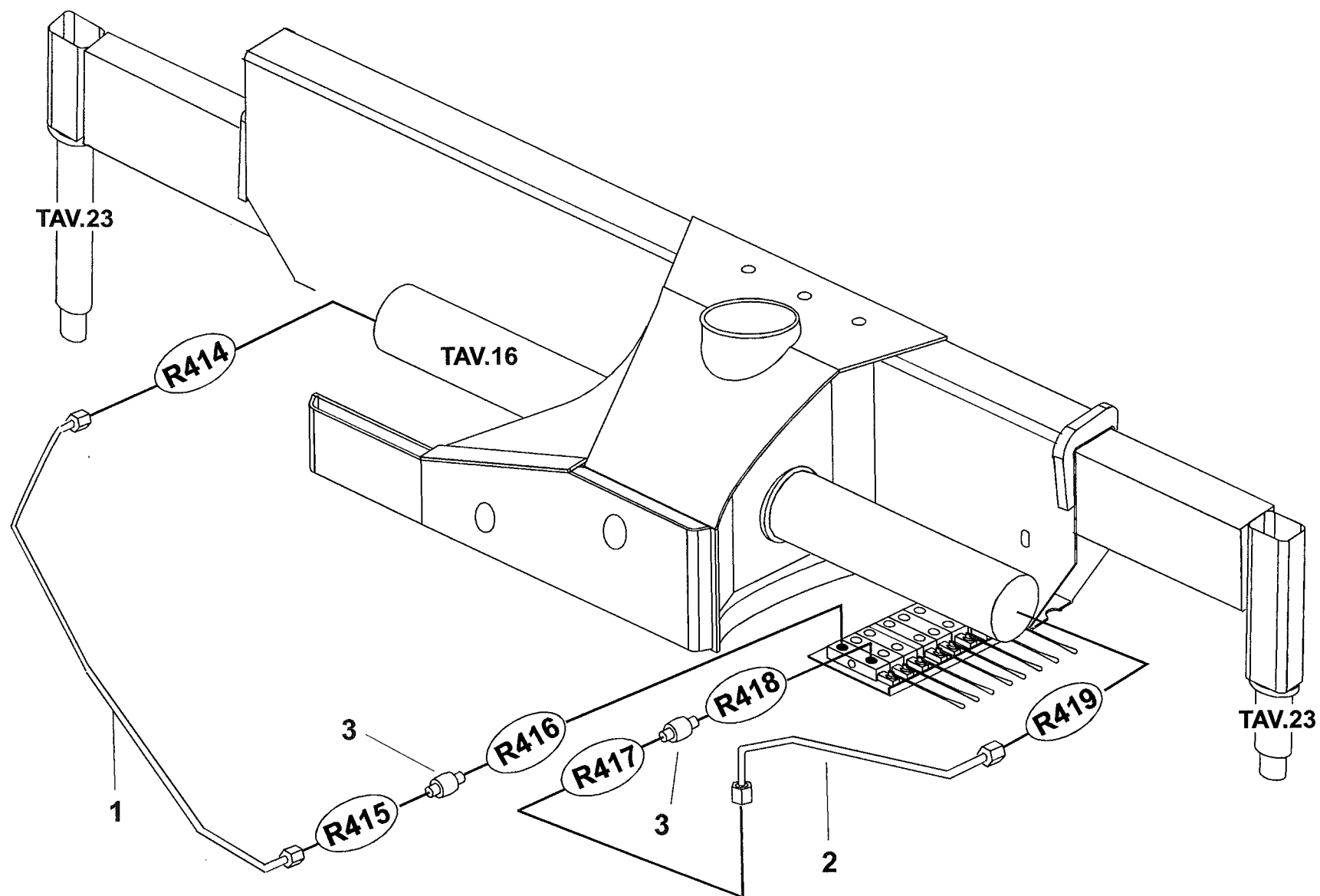
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD



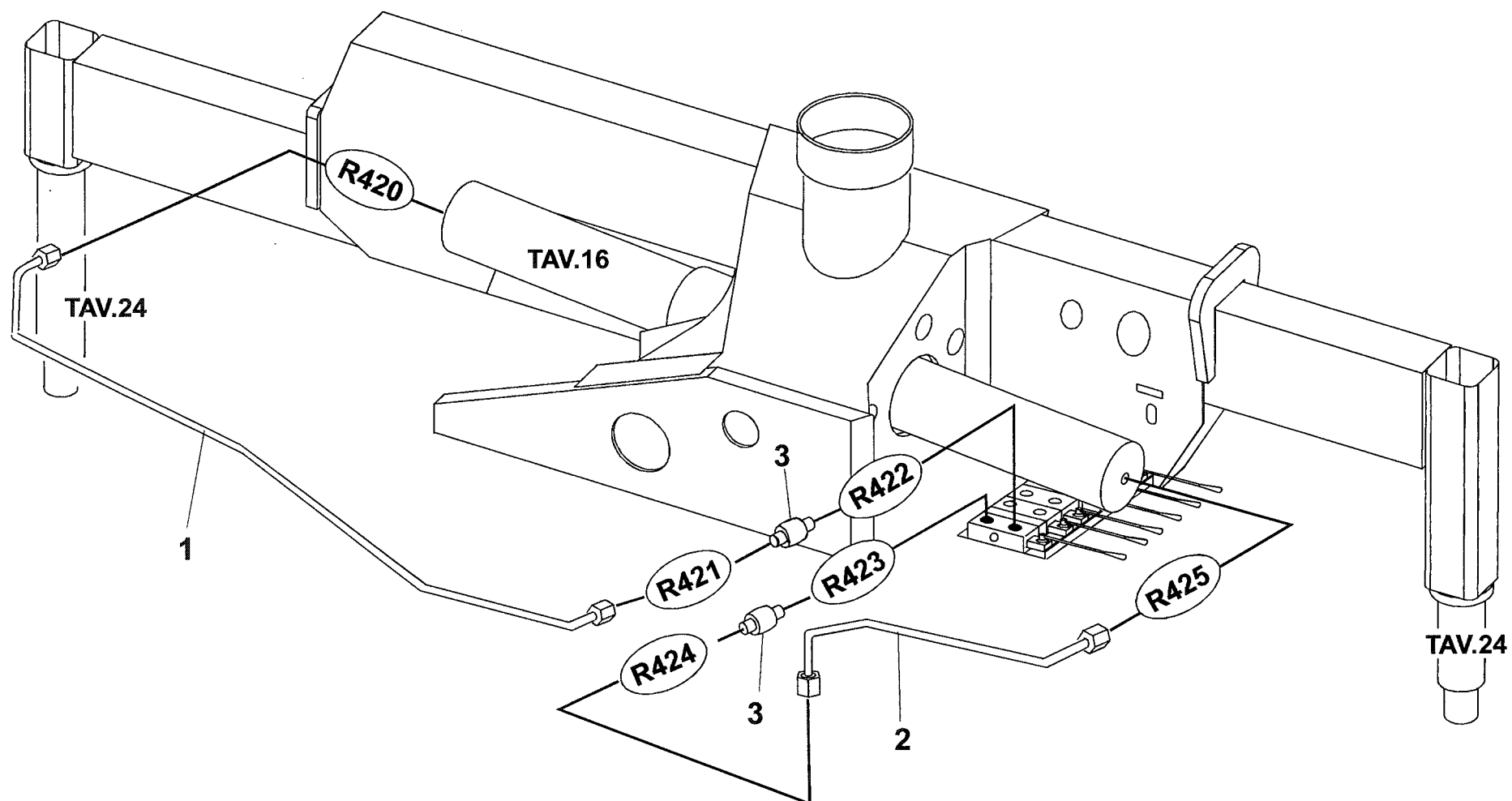
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD



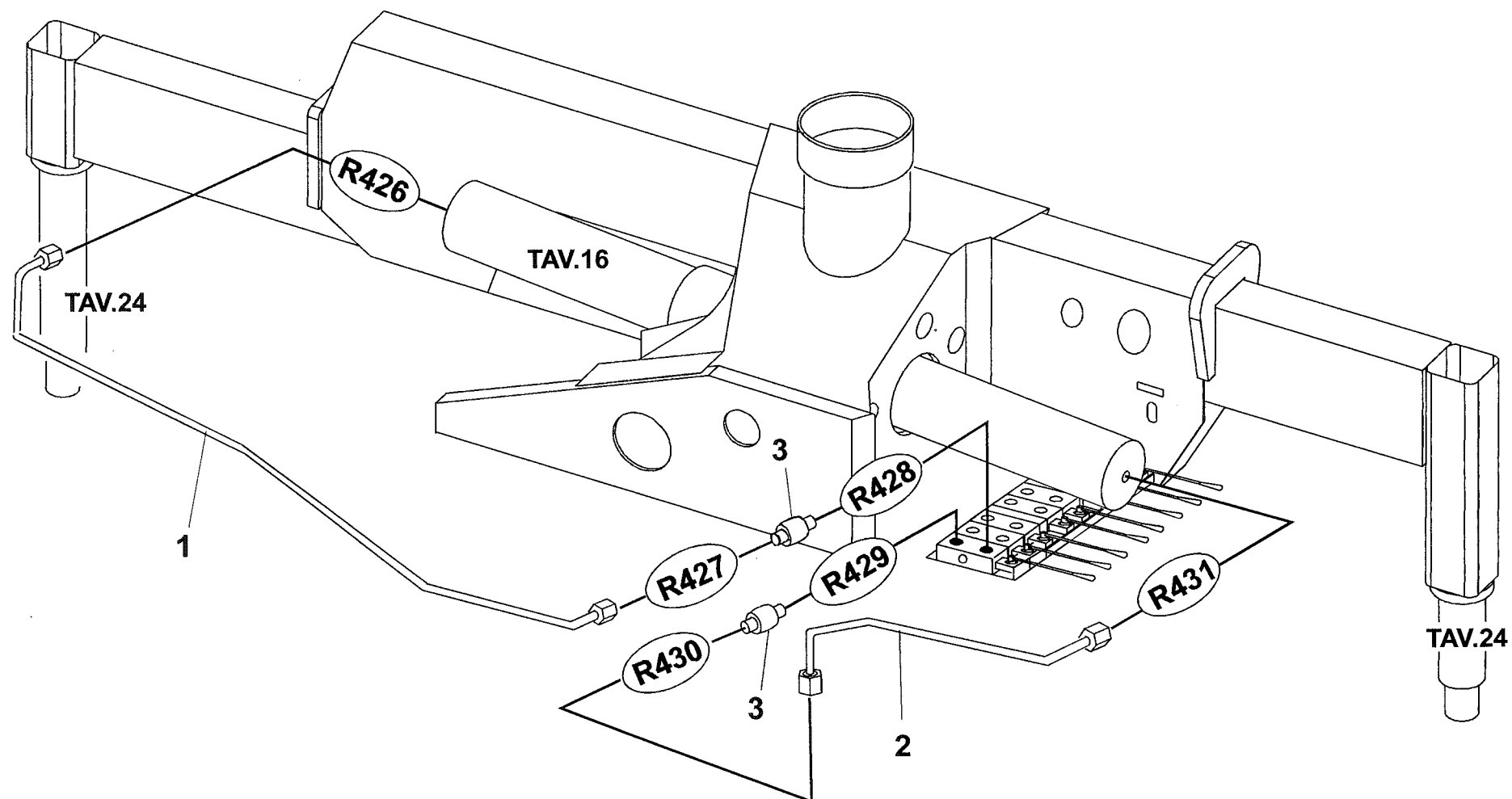
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
3	Valvola	Valve	Clapet	Ventil	Válvula	CB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
3	Valvola	Valve	Clapet	Ventil	Válvula	CB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
3	Valvola	Valve	Clapet	Ventil	Válvula	CB



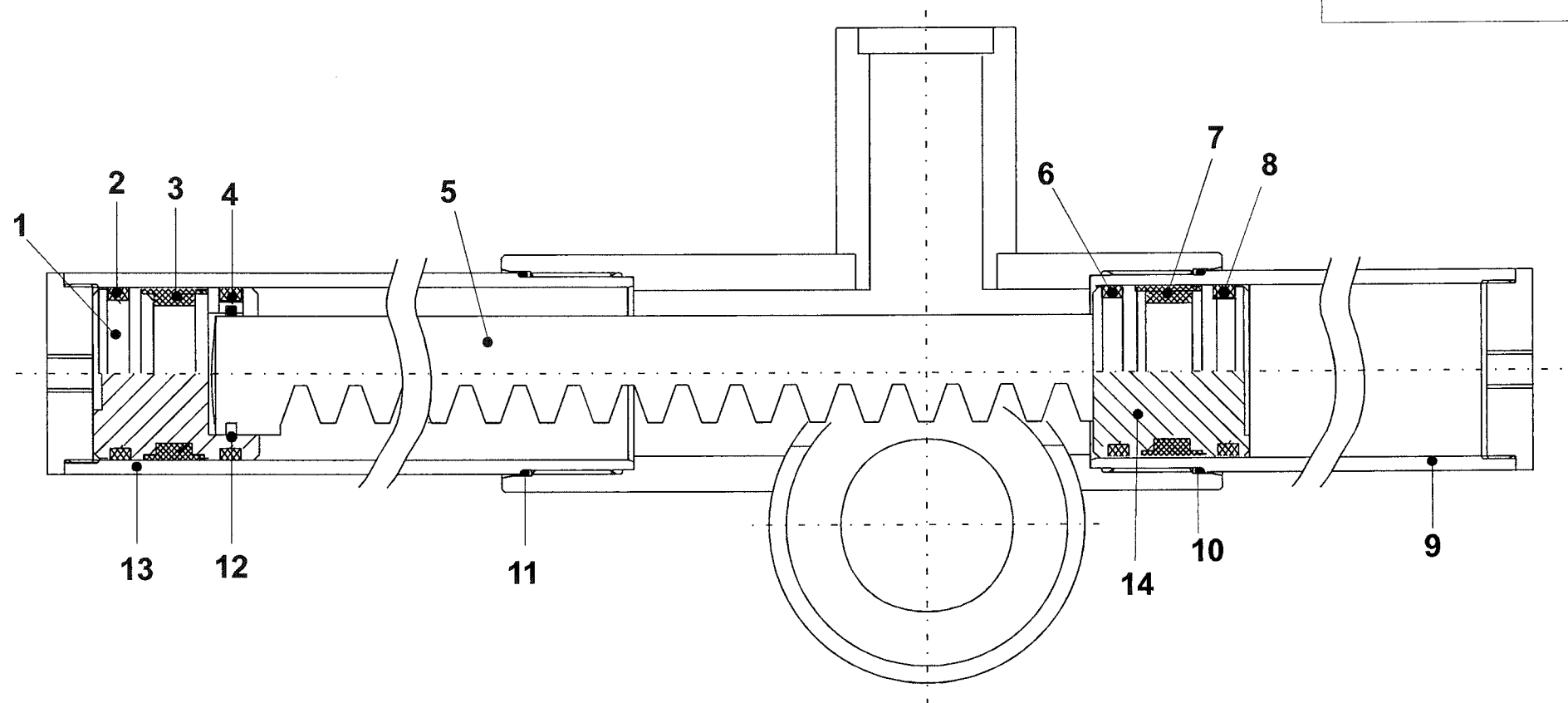
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
3	Valvola	Valve	Clapet	Ventil	Válvula	CB

P 15000 XL

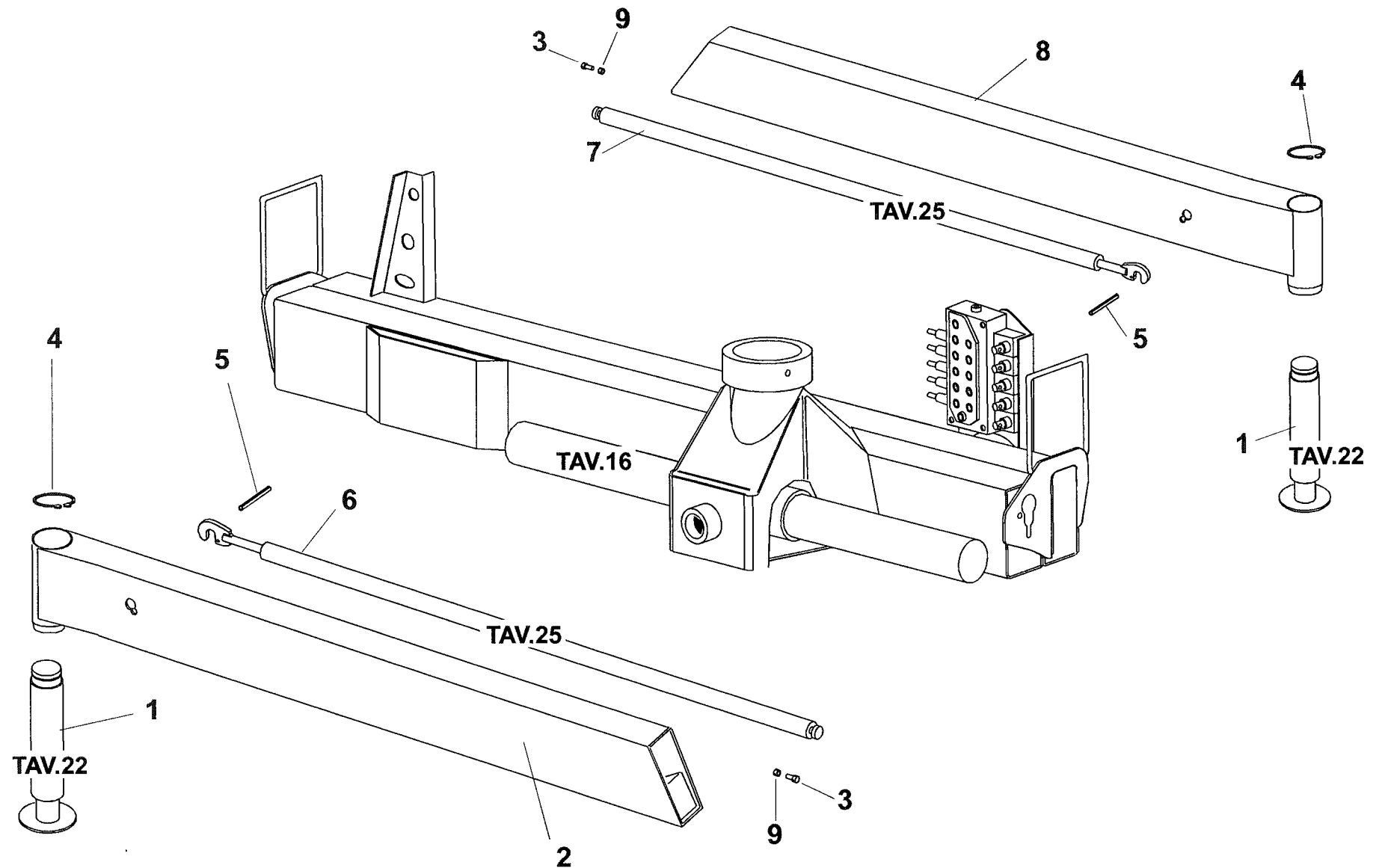
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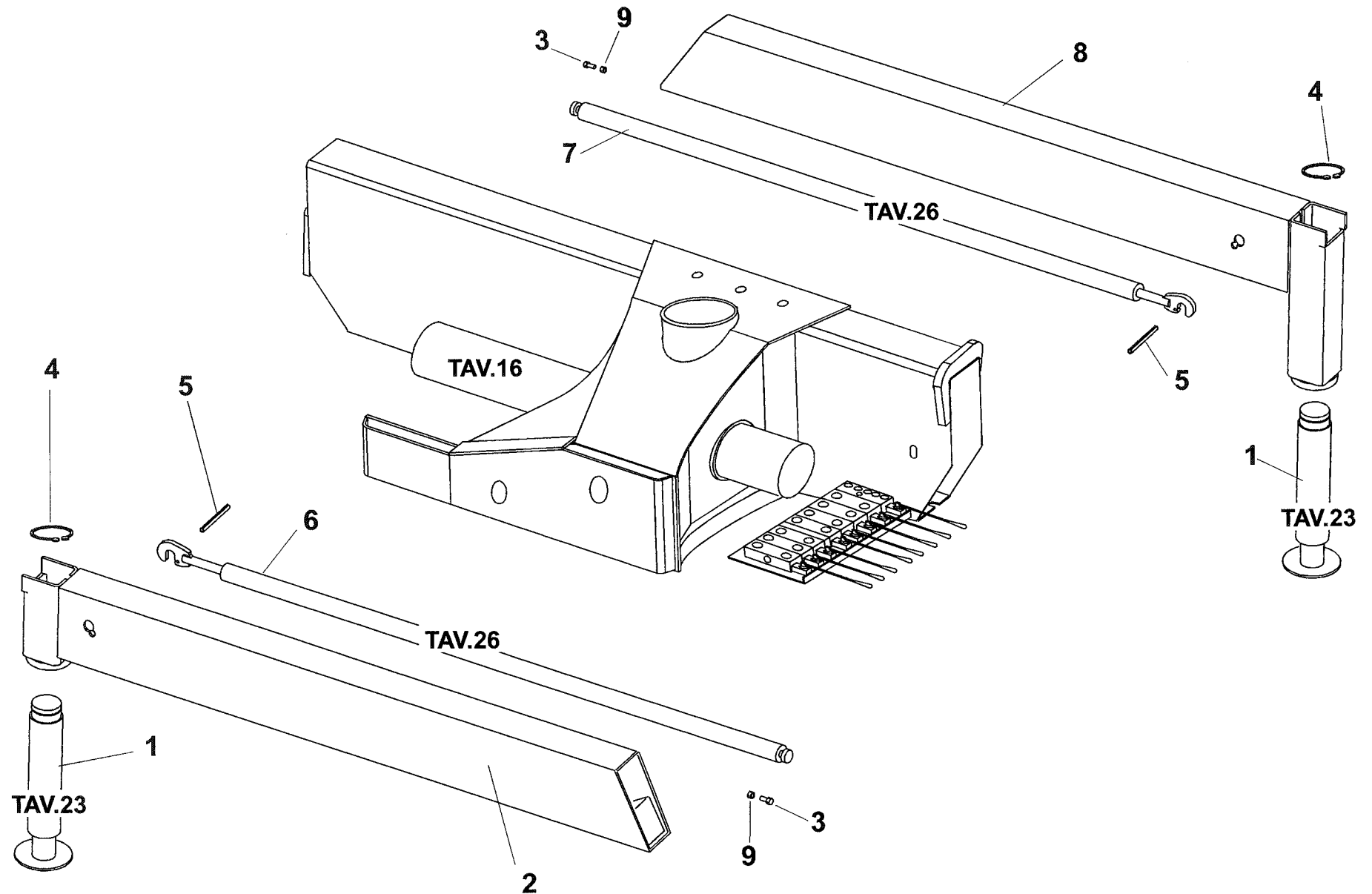
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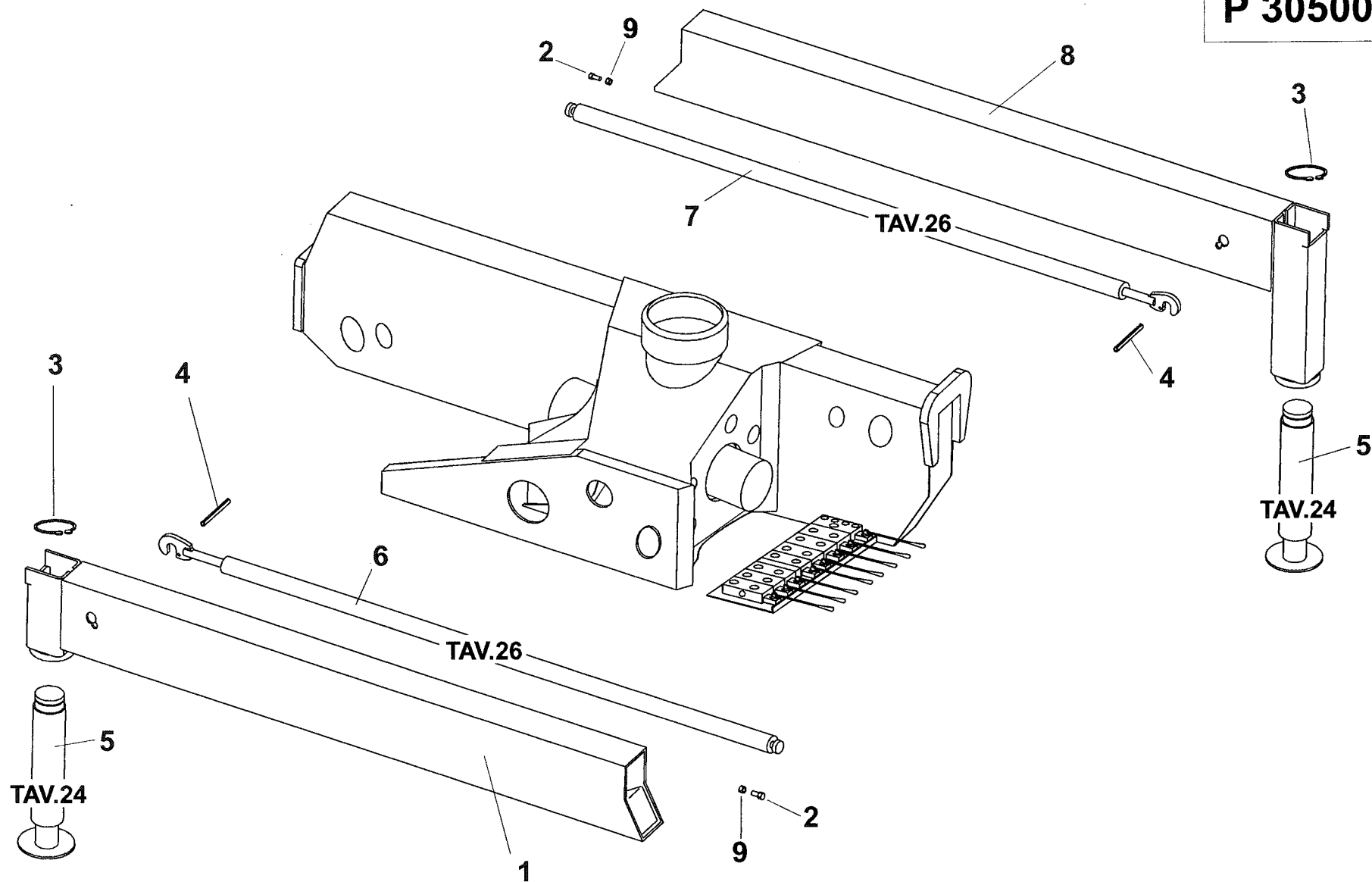
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Pistone	Piston	Piston	Kolben	Pistón	BL
2	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
3	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
4	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
5	Cremagliera	Rack	Crémaillère	Zahnstange	Cremallera	BB
6	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
7	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
8	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
9	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
10	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
11	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
12	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
13	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
14	Pistone	Piston	Piston	Kolben	Pistón	BL
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF



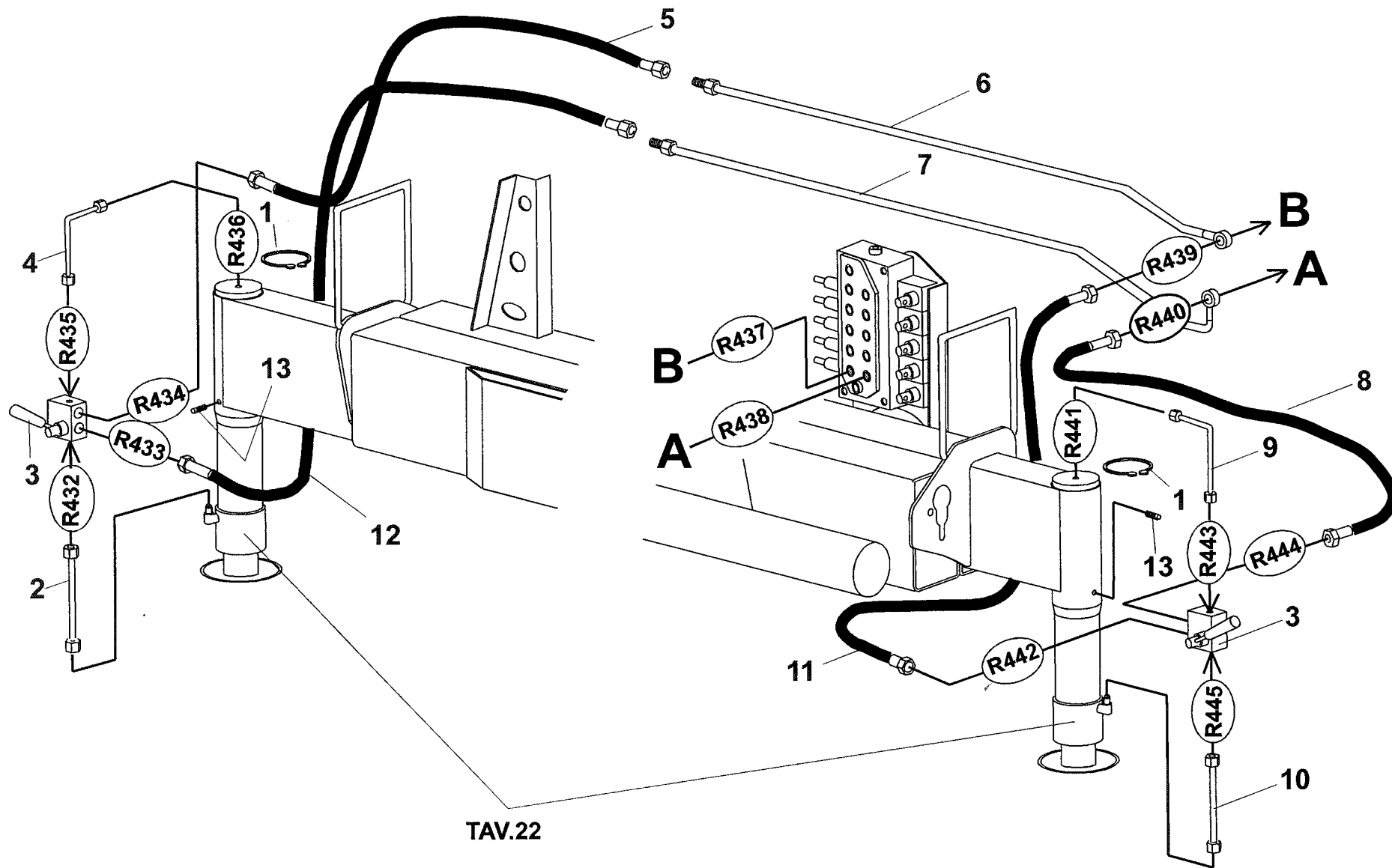
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Martinetto piede	Stabilizer cylinder	Vérin stabilisateur	Stabilirungszylinder	Cilindro estabilizador	EG
2	Sfilo piede stabilizzatore	Stabilizer extension	Extension stabilisateur	Abstützung Ausschub	Extensión estabilizador	AB
3	Vite	Screw	Vis	Schraube	Tomillo	GF
4	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
5	Perno	Shaft	Axe	Bolzen	Pivote	BE
6	Martinetto sfilo piede	Stabilizer extension cyl.	Verin extension stab.	Abstützung Ausschub Zyl.	Cilindro extensión estab.	EH
7	Martinetto sfilo piede	Stabilizer extension cyl.	Verin extension stab.	Abstützung Ausschub Zyl.	Cilindro extensión estab.	EH
8	Sfilo piede stabilizzatore	Stabilizer extension	Extension stabilisateur	Abstützung Ausschub	Extensión estabilizador	AB
9	Dado	Nut	Ecrou	Mutter	Tuerca	GG



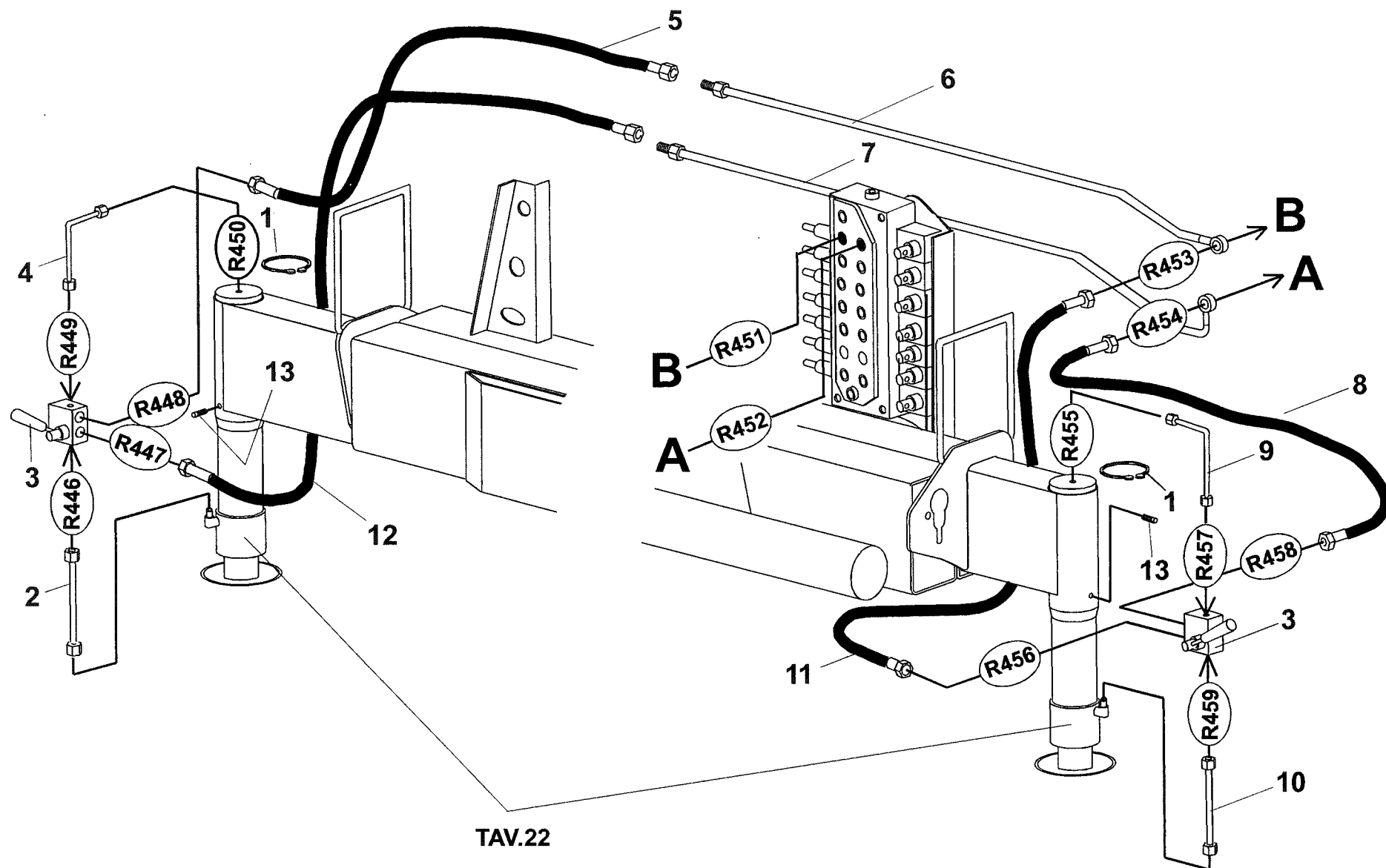
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Martinetto piede	Stabilizer cylinder	Vérin stabilisateur	Stabilirungszylinder	Cilindro estabilizador	EG
2	Sfilo piede stabilizzatore	Stabilizer extension	Extension stabilisateur	Abstützung Ausschub	Extensión estabilizador	AB
3	Vite	Screw	Vis	Schraube	Tornillo	GF
4	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
5	Perno	Shaft	Axe	Bolzen	Pivote	BE
6	Martinetto sfilo piede	Stabilizer extension cyl.	Verin extension stab.	Abstützung Ausschub Zyl.	Cilindro extensión estab.	EH
7	Martinetto sfilo piede	Stabilizer extension cyl.	Verin extension stab.	Abstützung Ausschub Zyl.	Cilindro extensión estab.	EH
8	Sfilo piede stabilizzatore	Stabilizer extension	Extension stabilisateur	Abstützung Ausschub	Extensión estabilizador	AB
9	Dado	Nut	Ecrou	Mutter	Tuerca	GG



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Sfilo piede stabilizzatore	Stabilizer extension	Extension stabilisateur	Abstützung Ausschub	Extensión estabilizador	AB
2	Vite	Screw	Vis	Schraube	Tornillo	GF
3	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
4	Perno	Shaft	Axe	Bolzen	Pivote	BE
5	Martinetto piede	Stabilizer cylinder	Vérin stabilisateur	Stabilirungszylinder	Cilindro estabilizador	EG
6	Martinetto sfilo piede	Stabilizer extension cyl.	Verin extension stab.	Abstützung Ausschub Zyl.	Cilindro extensión estab.	EH
7	Martinetto sfilo piede	Stabilizer extension cyl.	Verin extension stab.	Abstützung Ausschub Zyl.	Cilindro extensión estab.	EH
8	Sfilo piede stabilizzatore	Stabilizer extension	Extension stabilisateur	Abstützung Ausschub	Extensión estabilizador	AB
9	Dado	Nut	Ecrou	Mutter	Tuerca	GG



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
2	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
3	Valvola	Valve	Clapet	Ventil	Válvula	CB
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
8	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
9	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
10	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
11	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
12	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
13	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
2	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
3	Valvola	Valve	Clapet	Ventil	Válvula	CB
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
8	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
9	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
10	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
11	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
12	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
13	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI

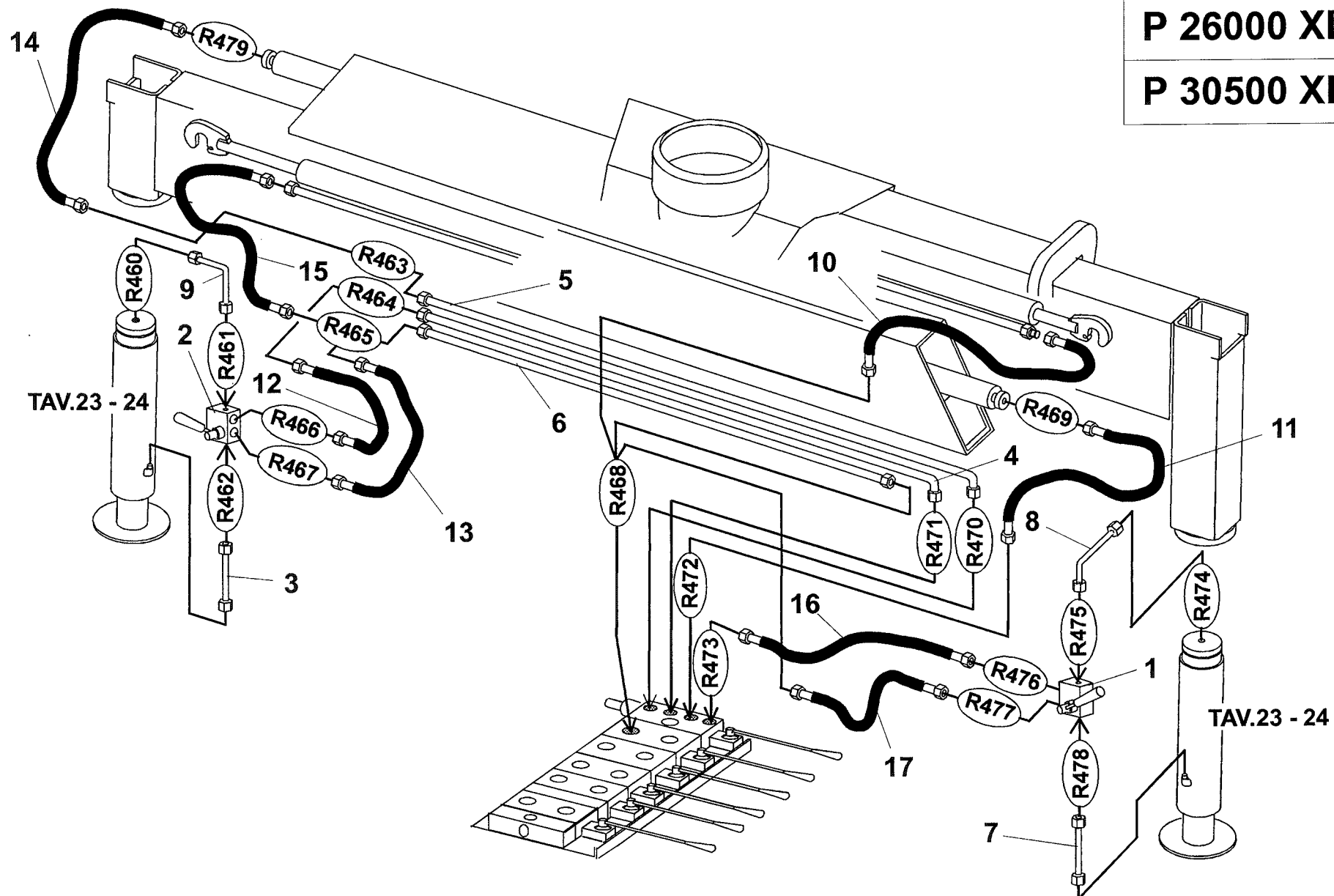
Ing. BONFIGLIOLI S.p.A.

Tav.21

P 20000 XL

P 26000 XL

P 30500 XL



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Valvola	Valve	Clapet	Ventil	Válvula	CB
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
8	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
9	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
10	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
11	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
12	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
13	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
14	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
15	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
16	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
17	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE

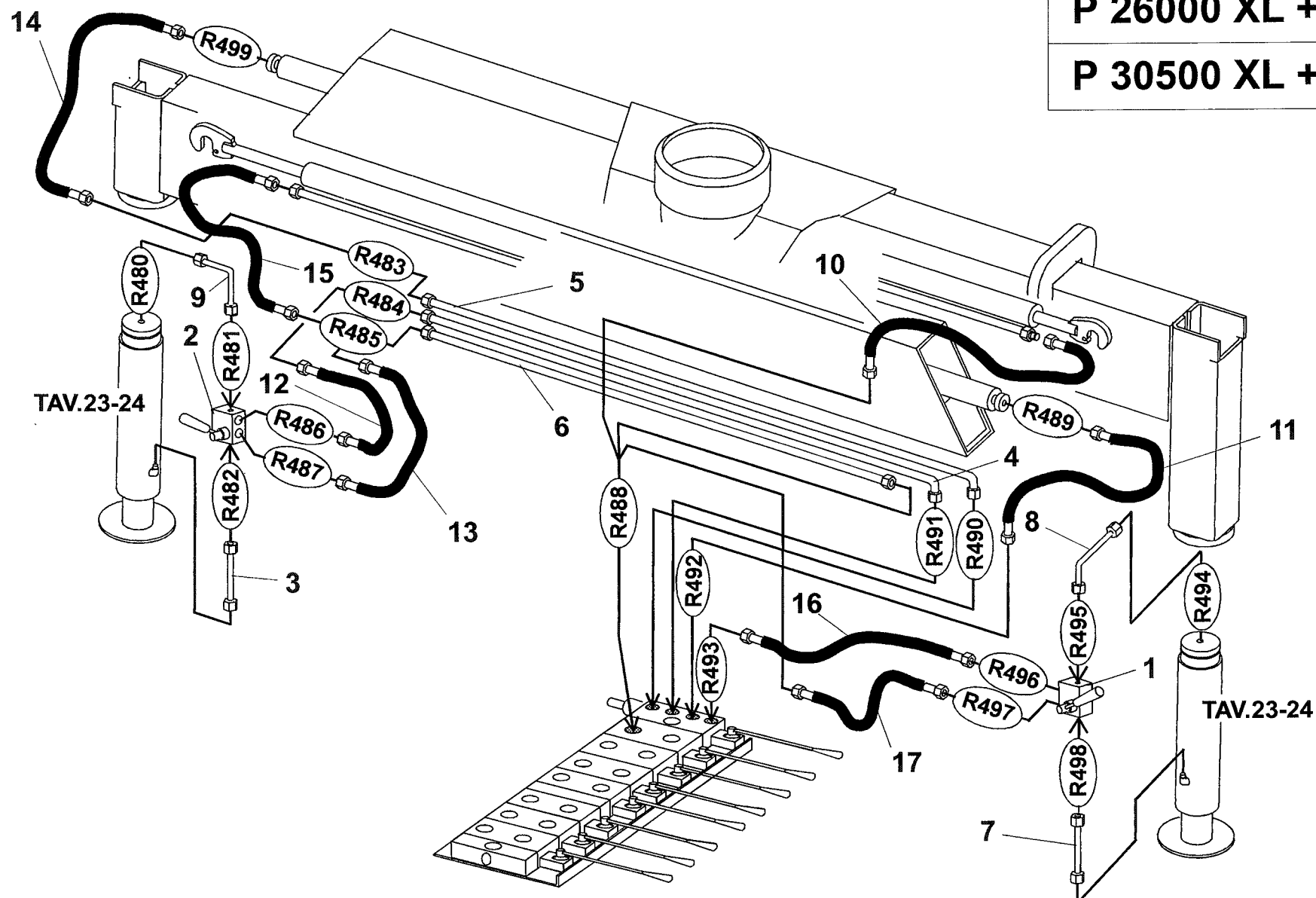
Ing.BONFIGLIOLI S.p.A.

Tav.21*

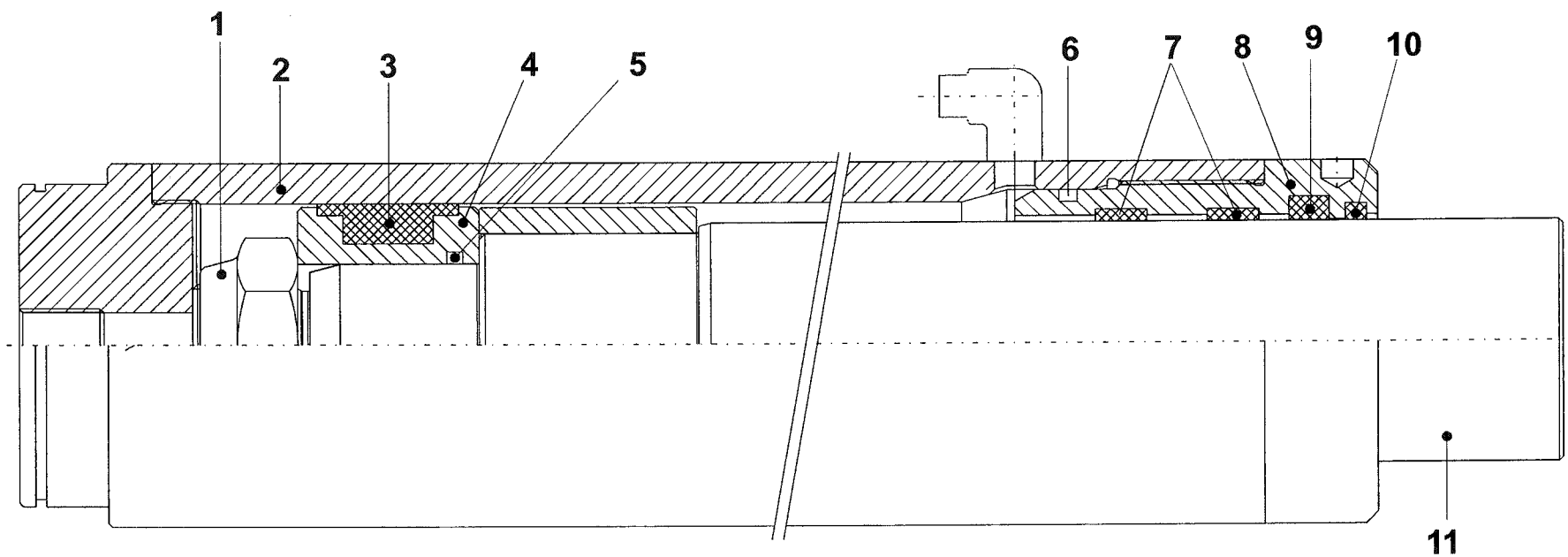
P 20000 XL + JIB

P 26000 XL + JIB

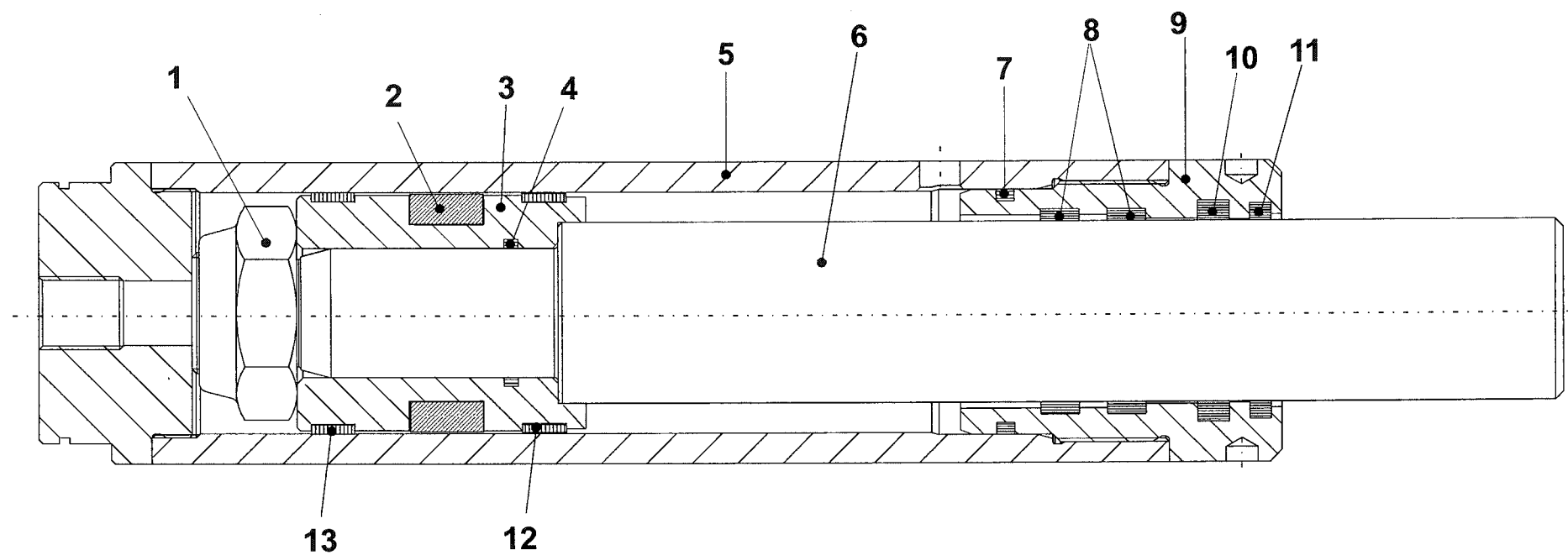
P 30500 XL + JIB



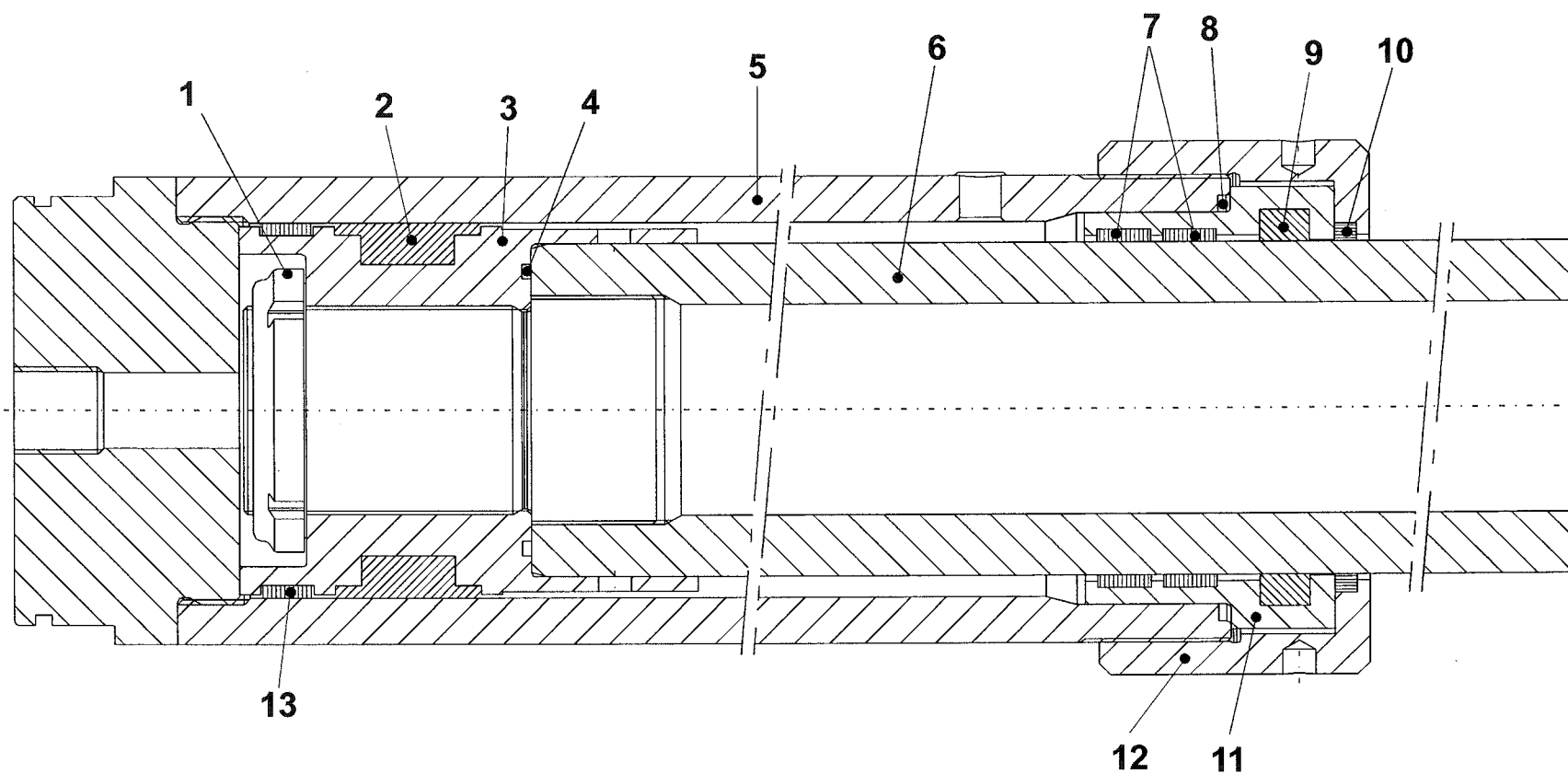
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Valvola	Valve	Clapet	Ventil	Válvula	CB
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
8	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
9	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
10	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
11	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
12	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
13	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
14	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
15	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
16	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
17	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE



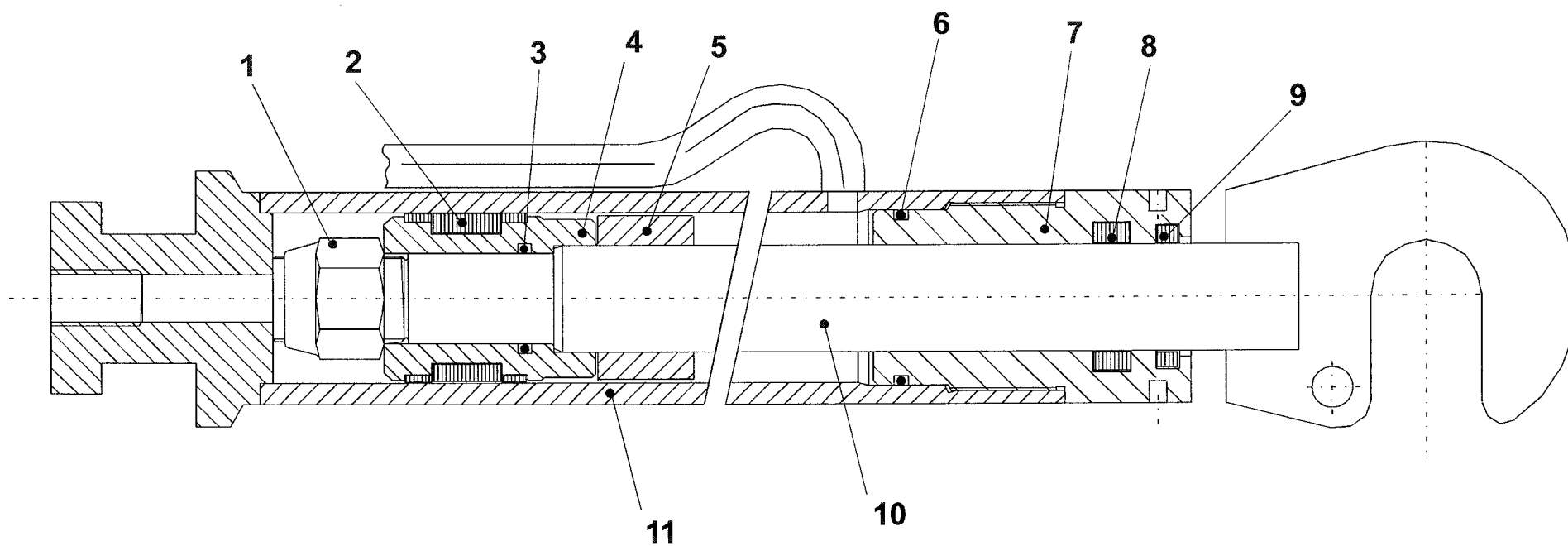
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Dado	Nut	Ecrou	Mutter	Tuerca	GG
2	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
3	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
4	Pistone	Piston	Piston	Kolben	Pistón	BL
5	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
6	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
7	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
8	Ghiera	Cylinder head	Couasse du cylindre	Zylinderkopf	Cabezal	BG
9	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
10	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
11	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Dado	Nut	Ecrou	Mutter	Tuerca	GG
2	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
3	Pistone	Piston	Piston	Kolben	Pistón	BL
4	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
5	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
6	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
7	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
8	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
9	Ghiera	Cylinder head	Couasse du cylindre	Zylinderkopf	Cabezal	BG
10	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
11	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
12	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
13	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Dado	Nut	Ecrou	Mutter	Tuerca	GG
2	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
3	Pistone	Piston	Piston	Kolben	Pistón	BL
4	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
5	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
6	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
7	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
8	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
9	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
10	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
11	Ghiera	Cylinder head	Couasse du cylindre	Zylinderkopf	Cabezal	BG
12	Ghiera	Cylinder head	Couasse du cylindre	Zylinderkopf	Cabezal	BG
13	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF

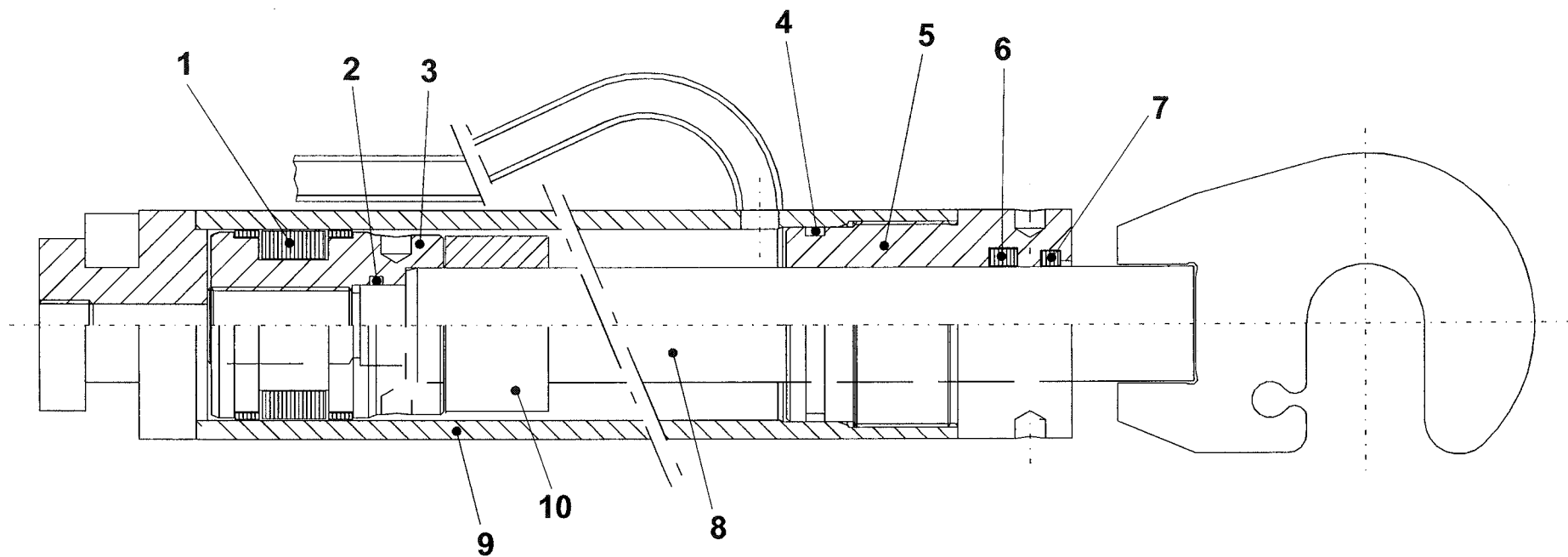


Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Dado	Nut	Ecrou	Mutter	Tuerca	GG
2	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
3	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
4	Pistone	Piston	Piston	Kolben	Pistón	BL
5	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
6	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
7	Ghiera	Cylinder head	Coulasse du cylindre	Zylinderkopf	Cabezal	BG
8	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
9	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
10	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
11	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF

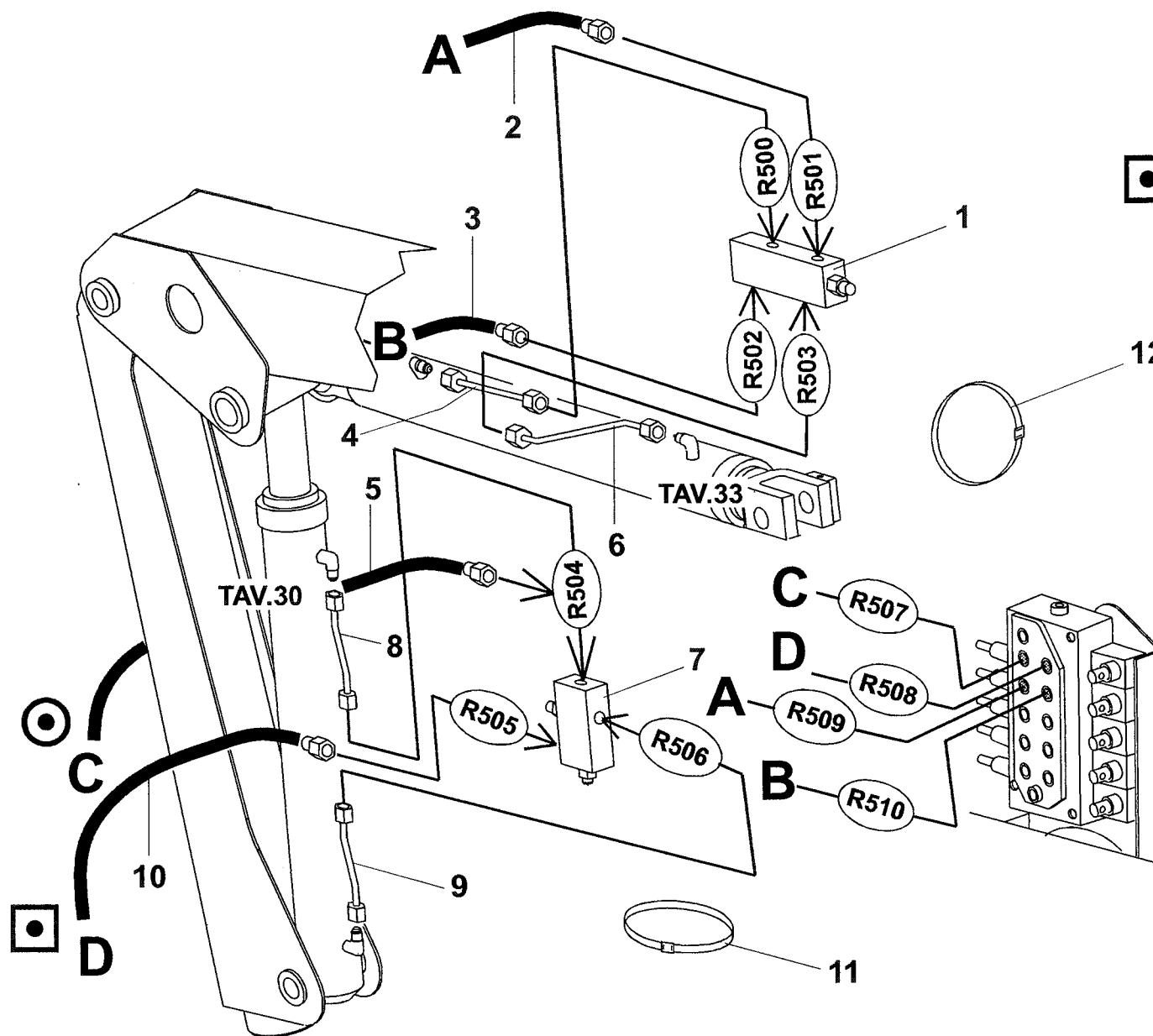
P 20000 XL

P 26000 XL

P 30500 XL



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
2	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
3	Pistone	Piston	Piston	Kolben	Pistón	BL
4	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
5	Ghiera	Cylinder head	Coulasse du cylindre	Zylinderkopf	Cabezal	BG
6	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
7	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
8	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
9	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
10	Distanziale	Spacer	Entretoise	Distanz	Distanciador	BC
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF





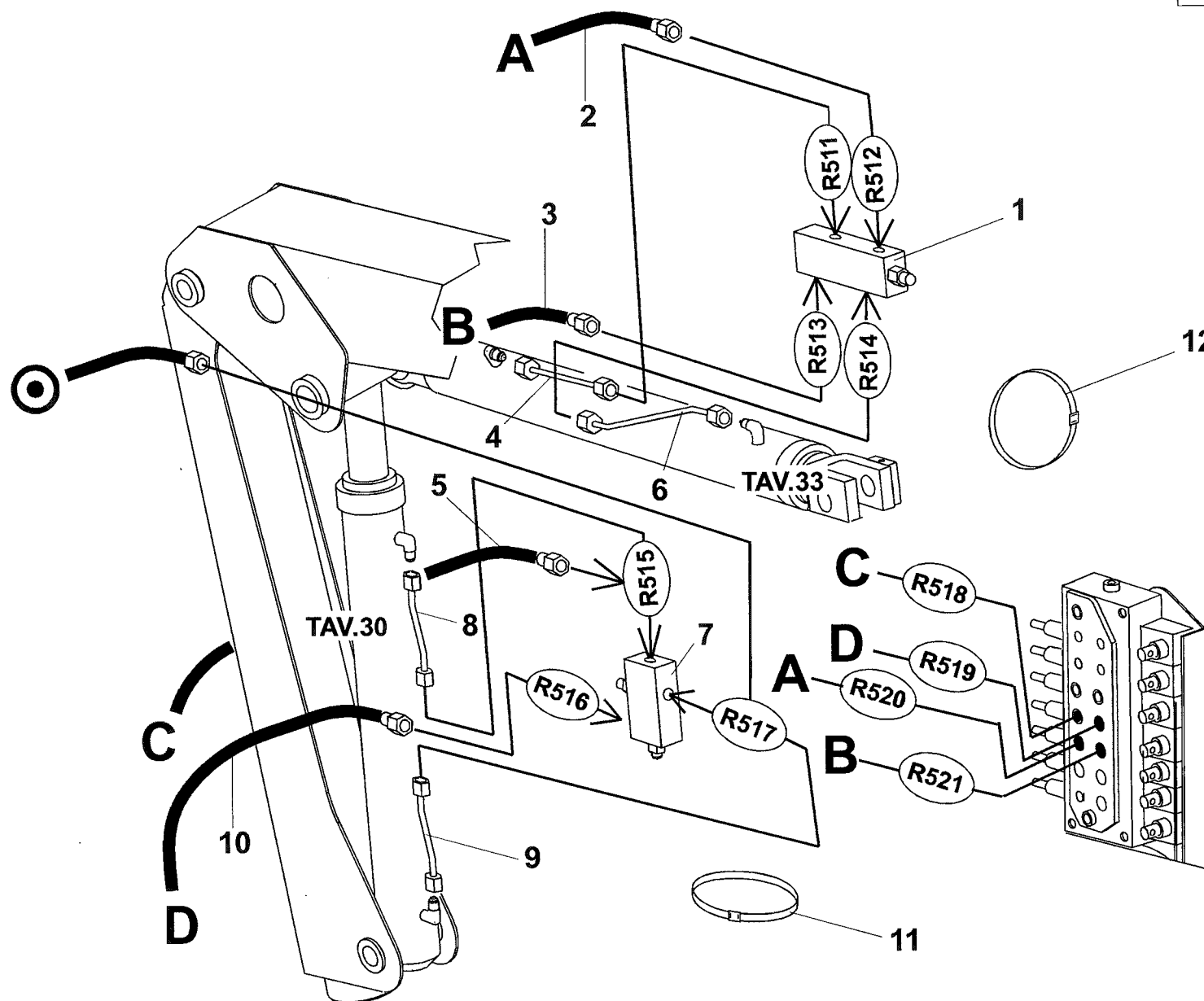
VEDI TAV. 44
SEE TAV. 44

Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Valvola	Valve	Clapet	Ventil	Válvula	CB
2	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
3	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Valvola	Valve	Clapet	Ventil	Válvula	CB
8	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
9	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
10	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
11	Fascetta metallica	Locking clip	Collier	Sicherungssplint	Abrazadora	GD
12	Fascetta metallica	Locking clip	Collier	Sicherungssplint	Abrazadora	GD

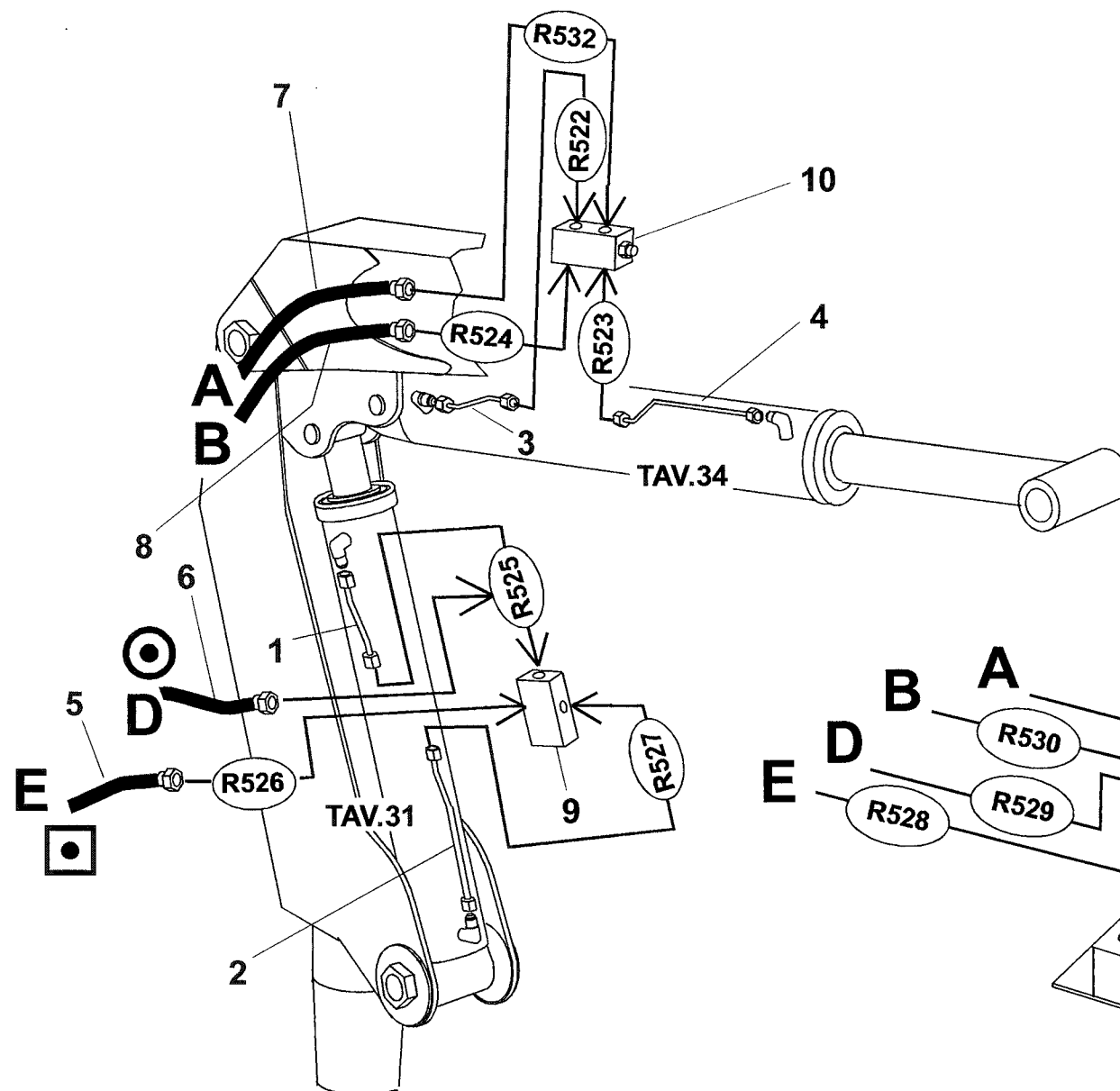
Ing. **BONFIGLIOLI** S.p.A.

Tav.27*

P 15000 XL + JIB

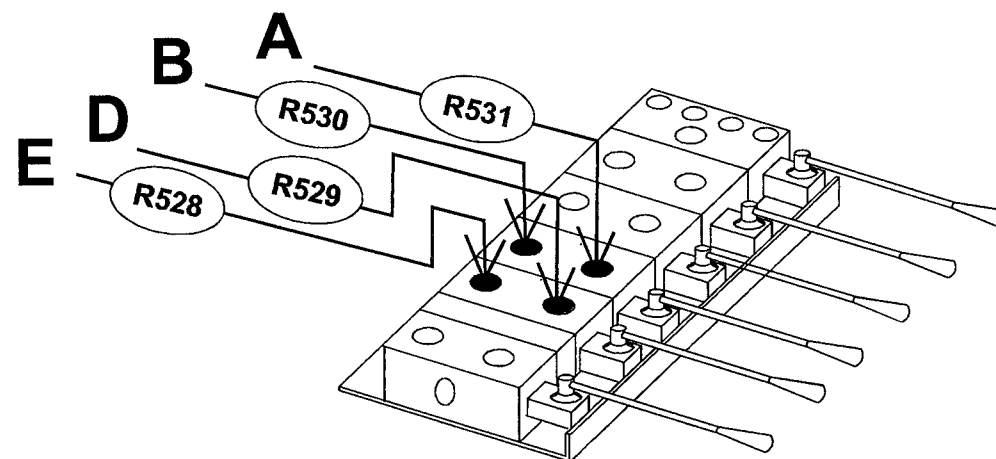


Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Valvola	Valve	Clapet	Ventil	Válvula	CB
2	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
3	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Valvola	Valve	Clapet	Ventil	Válvula	CB
8	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
9	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
10	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
11	Fascetta metallica	Locking clip	Collier	Sicherungssplint	Abrazadora	GD
12	Fascetta metallica	Locking clip	Collier	Sicherungssplint	Abrazadora	GD

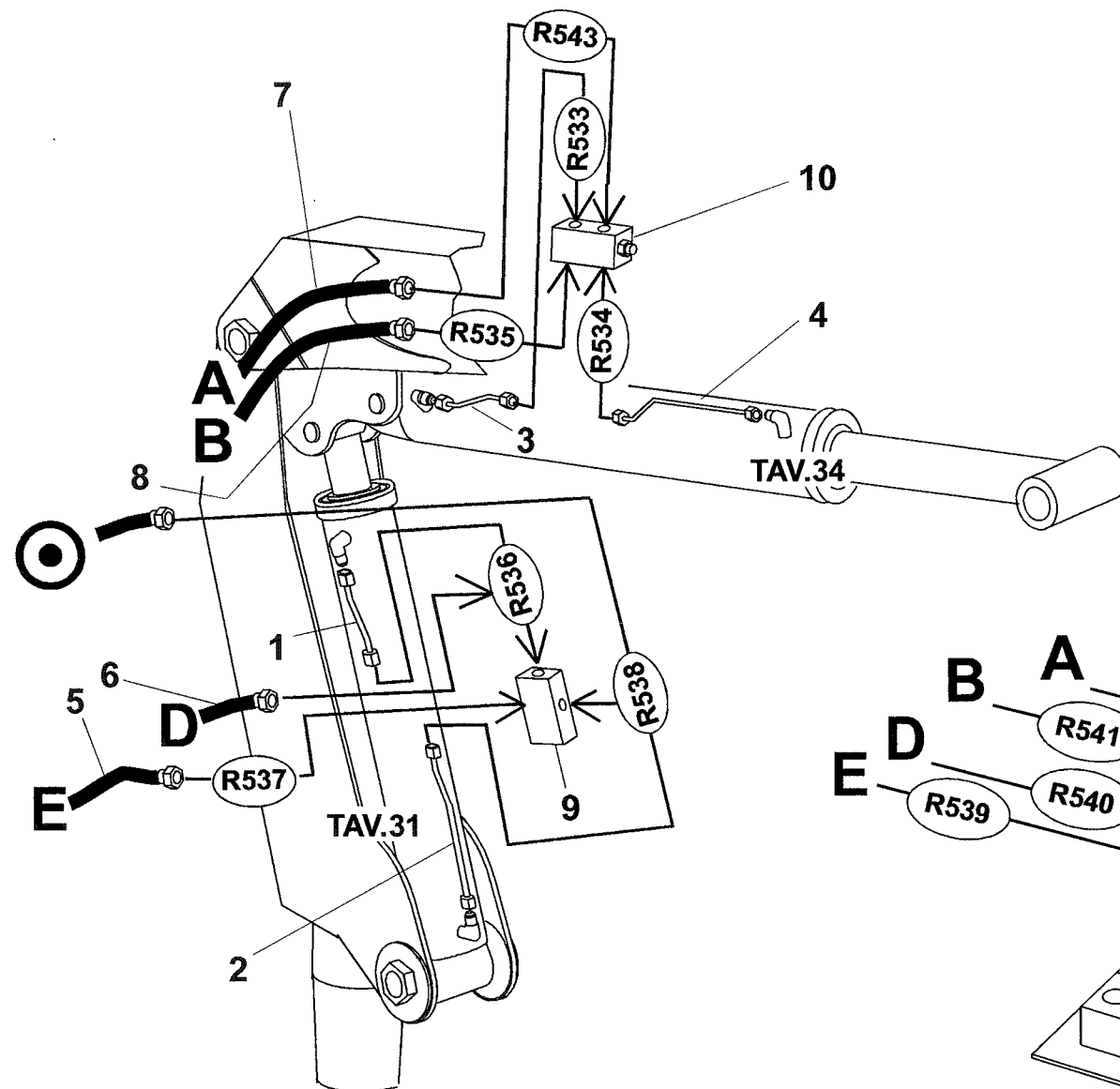




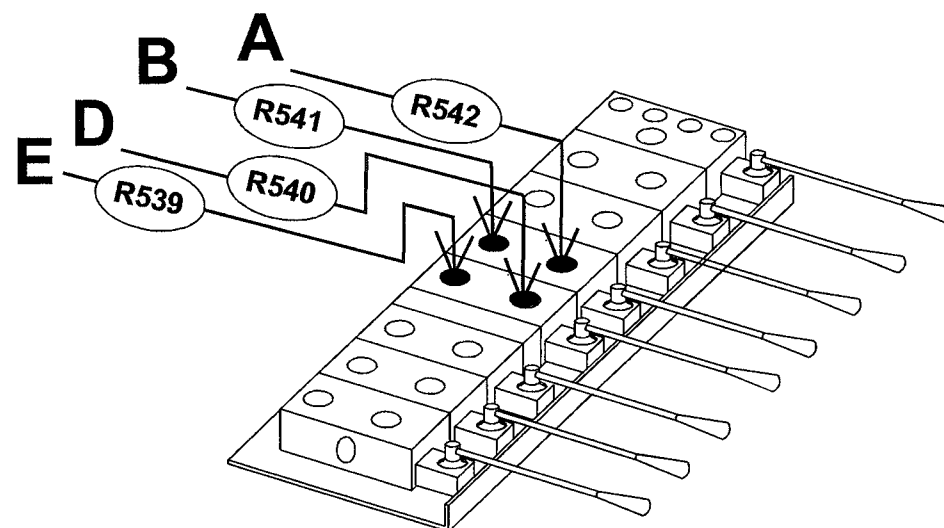
VEDI TAV. 45
SEE TAV. 45



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
6	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
7	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
8	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
9	Valvola	Valve	Clapet	Ventil	Válvula	CB
10	Valvola	Valve	Clapet	Ventil	Válvula	CB



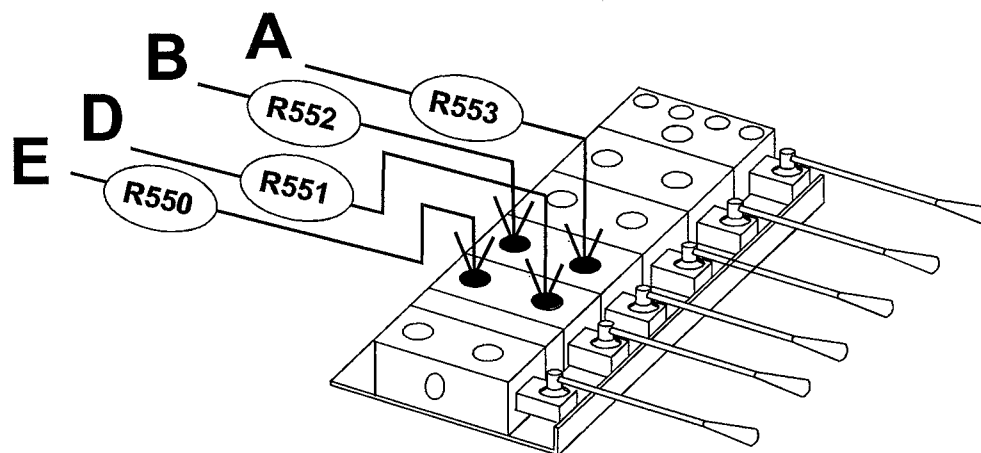
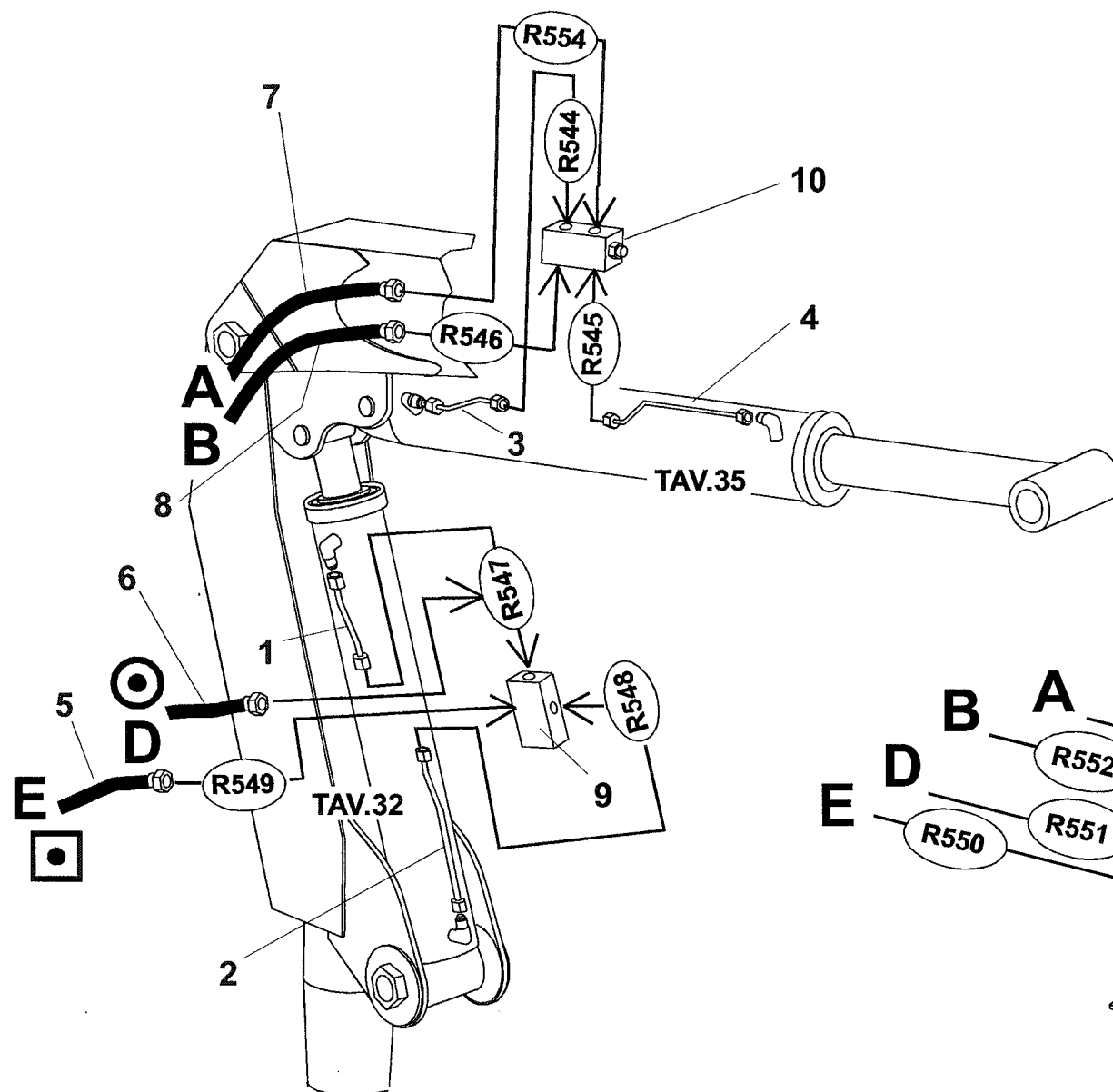
VEDI TAV. 45*
SEE TAV. 45*



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
6	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
7	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
8	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
9	Valvola	Valve	Clapet	Ventil	Válvula	CB
10	Valvola	Valve	Clapet	Ventil	Válvula	CB



VEDI TAV. 45
SEE TAV. 45

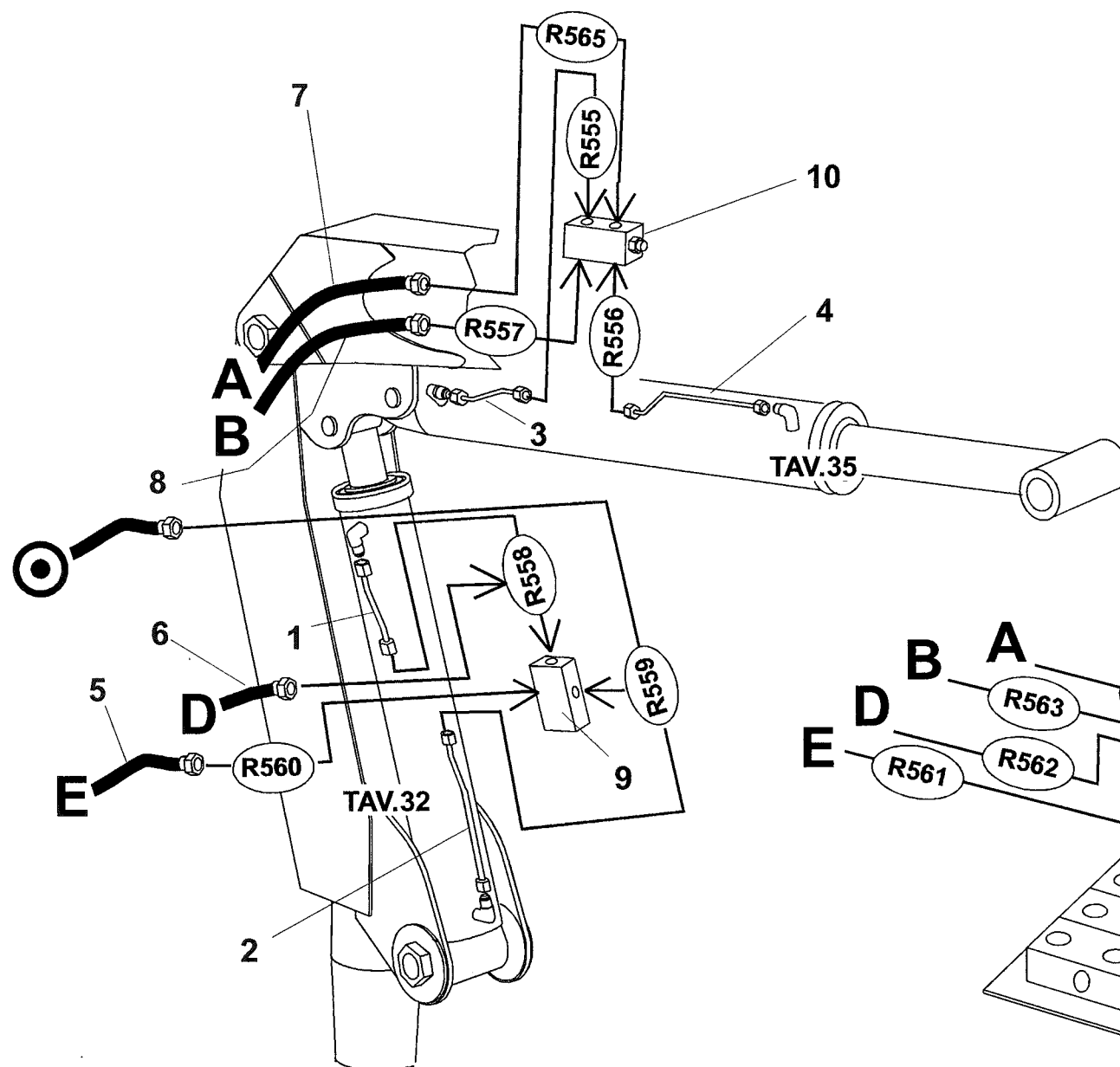


Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
6	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
7	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
8	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
9	Valvola	Valve	Clapet	Ventil	Válvula	CB
10	Valvola	Valve	Clapet	Ventil	Válvula	CB

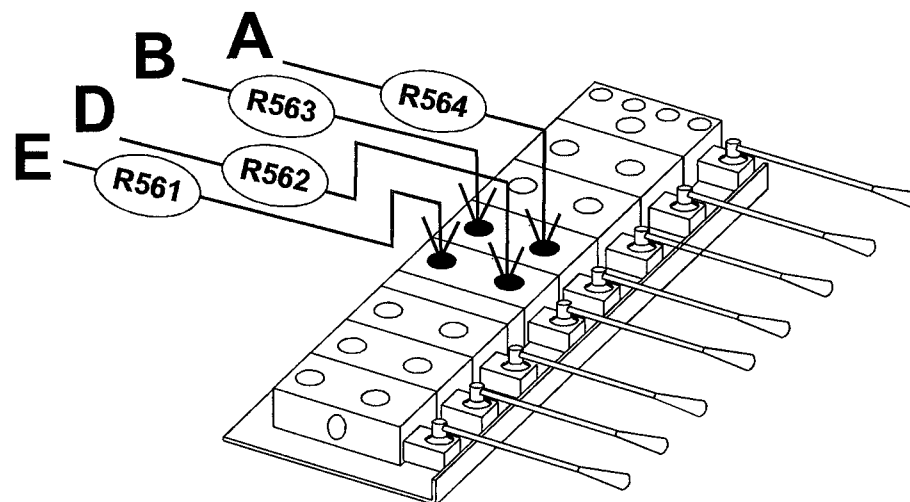
Ing. BONFIGLIOLI S.p.A.

Tav.29*

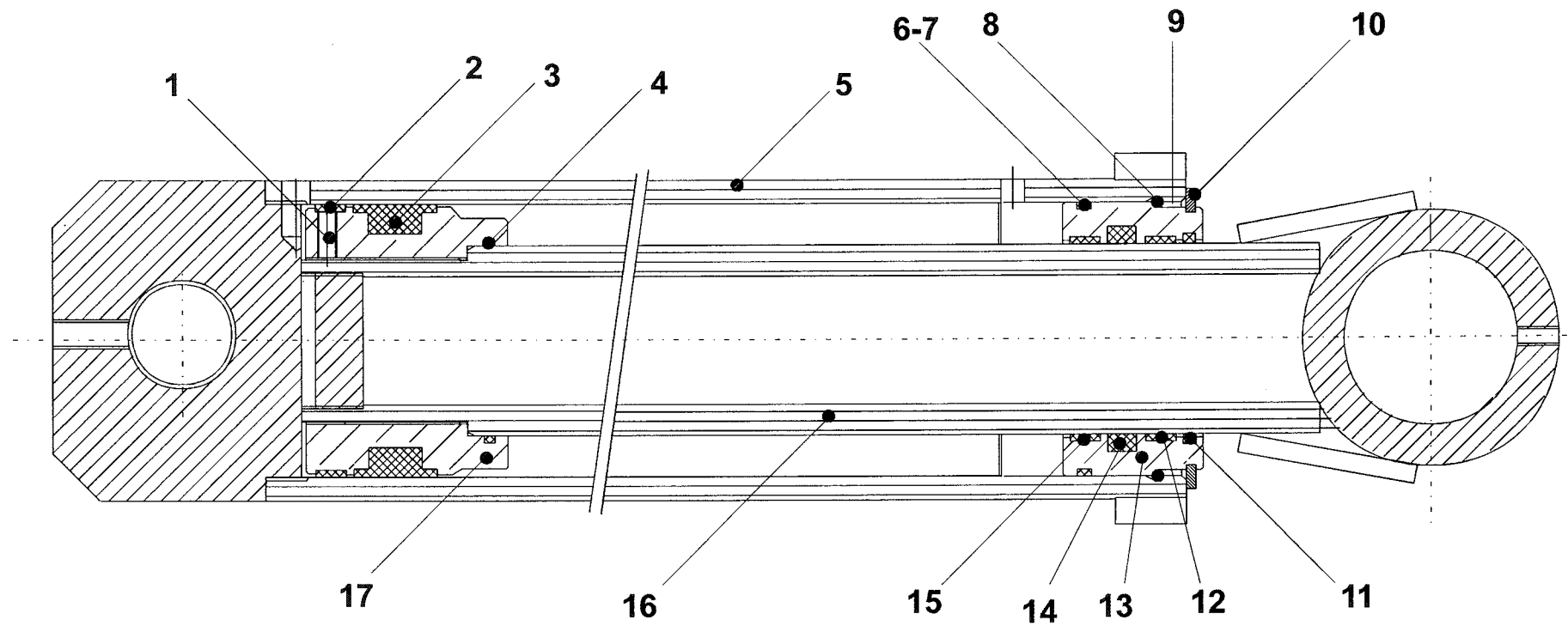
P 26000 XL + JIB
P 30500 XL + JIB



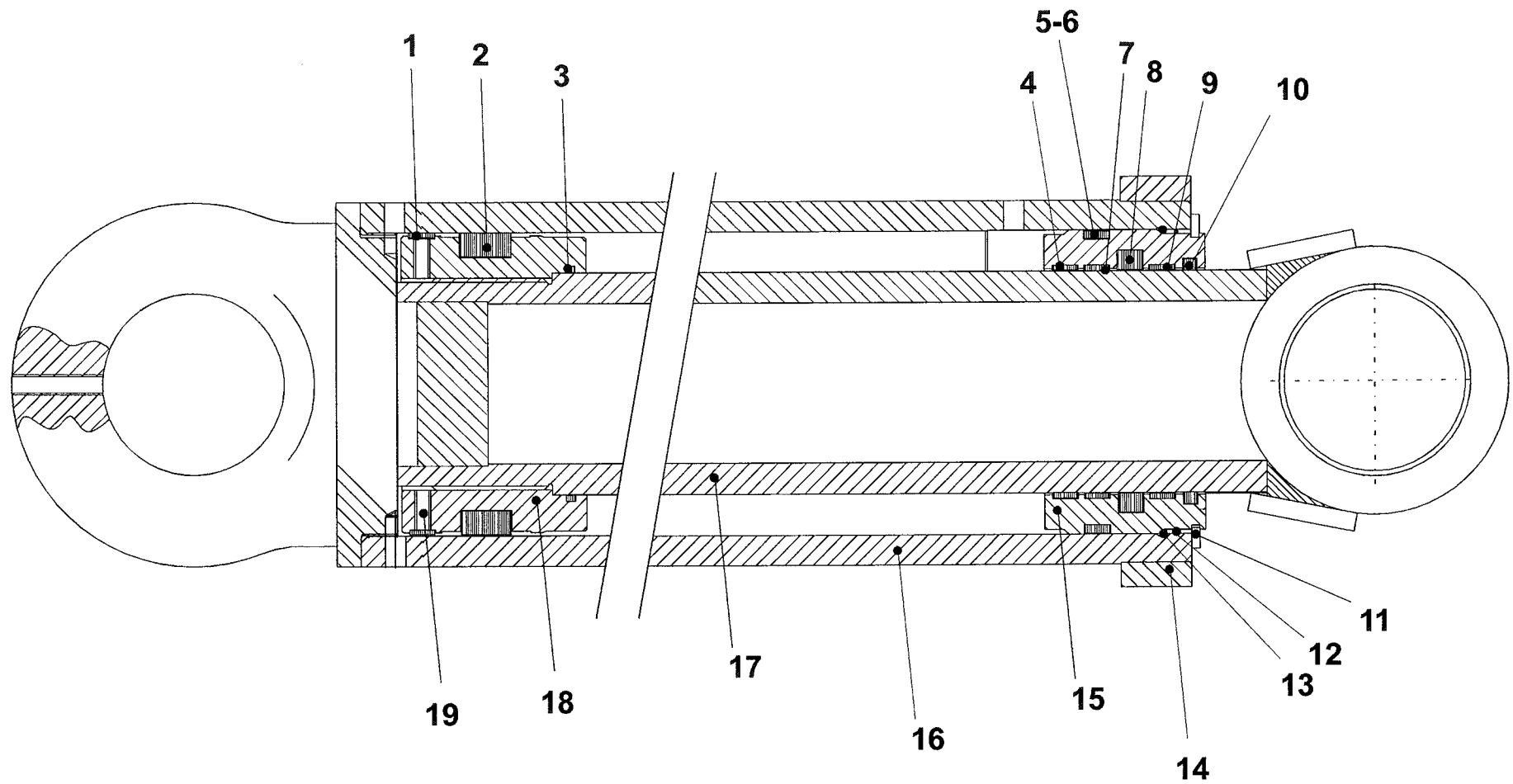
⊙ VEDI TAV. 45*
SEE TAV. 45*



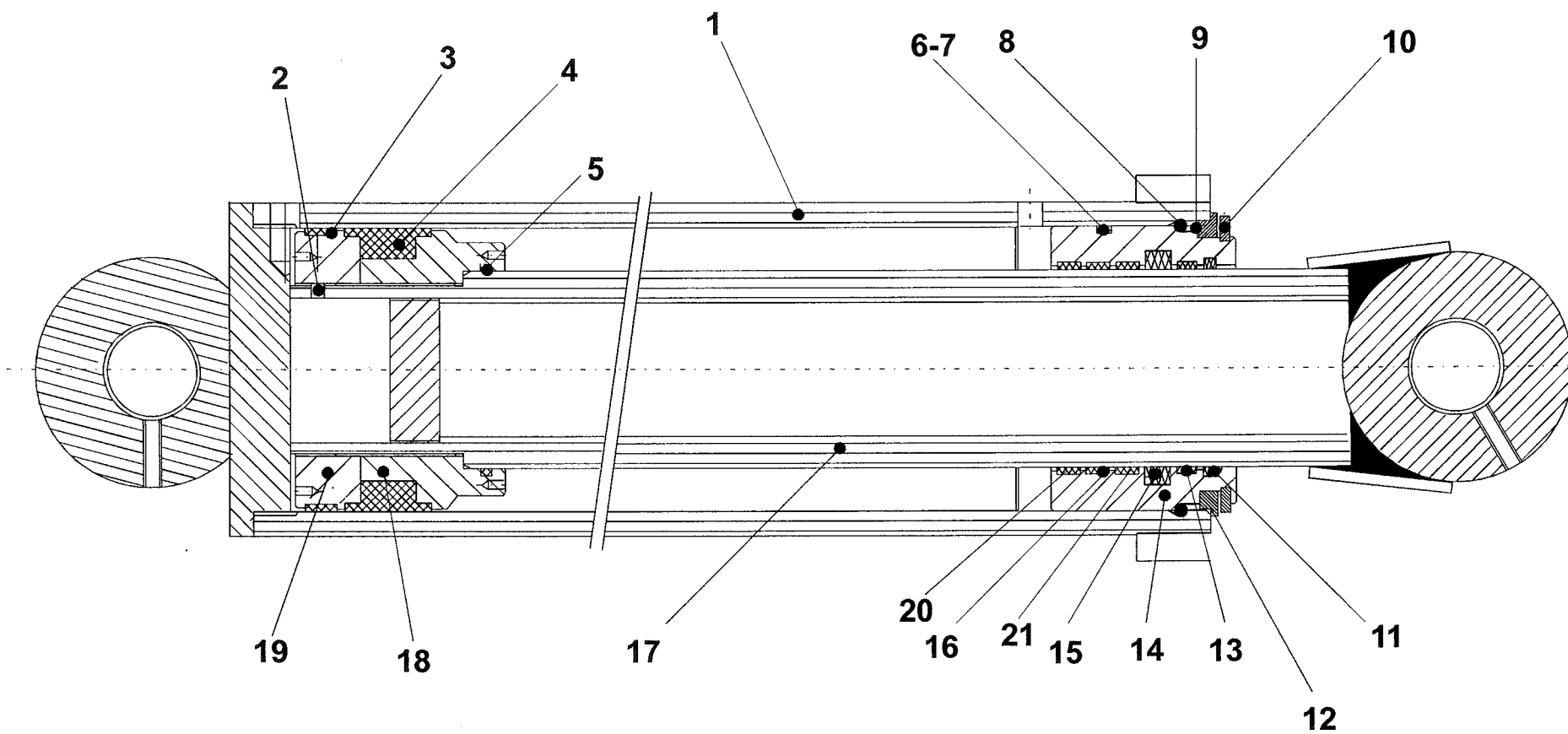
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
6	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
7	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
8	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
9	Valvola	Valve	Clapet	Ventil	Válvula	CB
10	Valvola	Valve	Clapet	Ventil	Válvula	CB



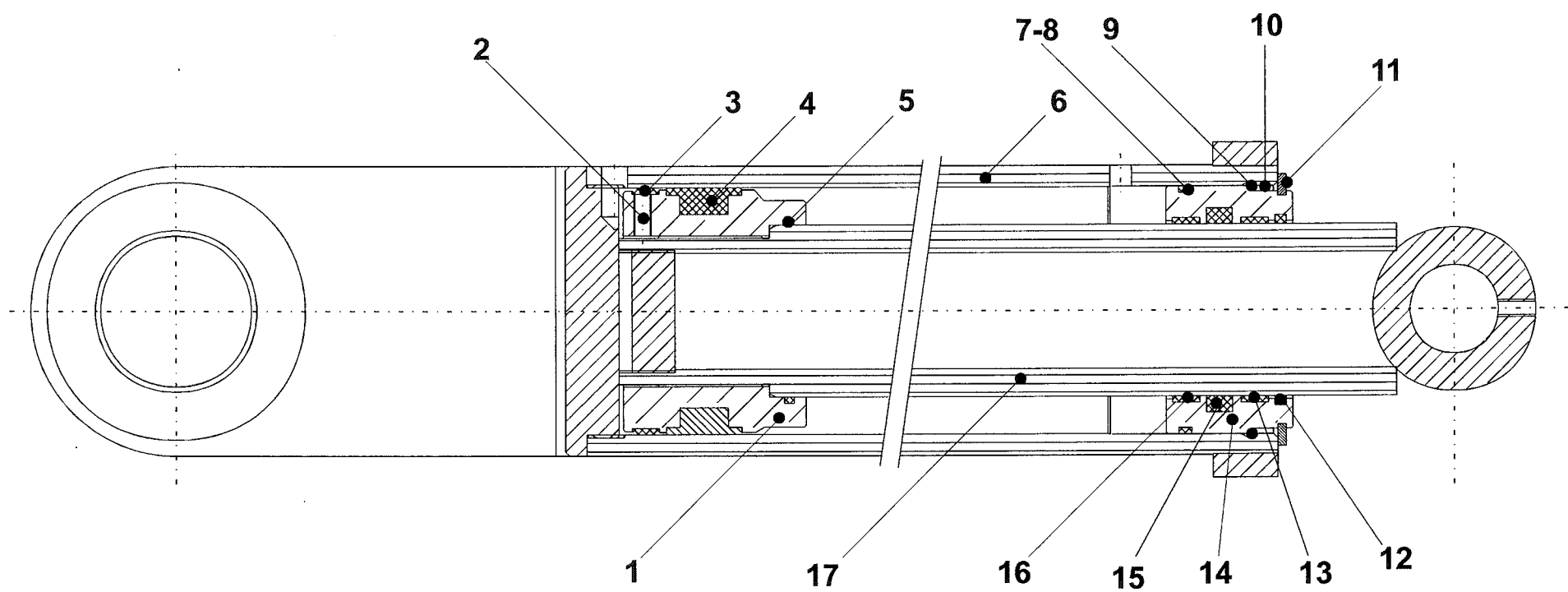
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI
2	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
3	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
4	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
5	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
6	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
7	Anello antiestrusione	Antiextrusion ring	Bague antiextrusion	Antiextrusion-Ring	Anillo antiextrusion	GL
8	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
9	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
10	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
11	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
12	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
13	Ghiera	Cylinder head	Couasse du cylindre	Zylinderkopf	Cabezal	BG
14	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
15	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
16	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
17	Pistone	Piston	Piston	Kolben	Pistón	BL
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF



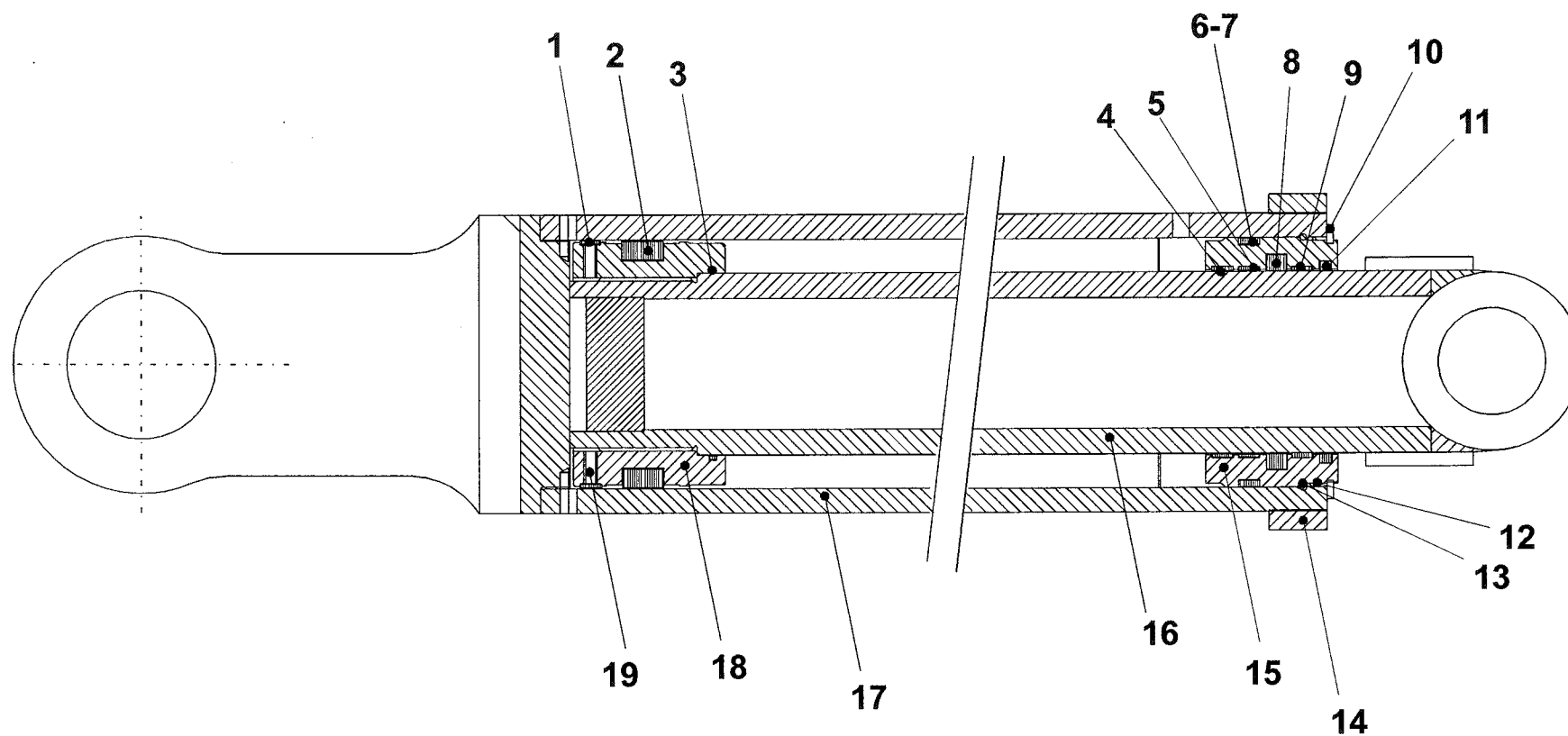
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
2	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
3	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
4	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
5	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
6	Anello antiestrusione	Antiextrusion ring	Bague antiextrusion	Antiextrusion-Ring	Anillo antiextrusion	GL
7	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
8	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
9	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
10	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
11	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
12	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
13	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
14	Anello	Ring	Bague	Ring	Anillo	BW
15	Ghiera	Cylinder head	Coulasse du cylindre	Zylinderkopf	Cabezal	BG
16	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
17	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
18	Pistone	Piston	Piston	Kolben	Pistón	BL
19	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF



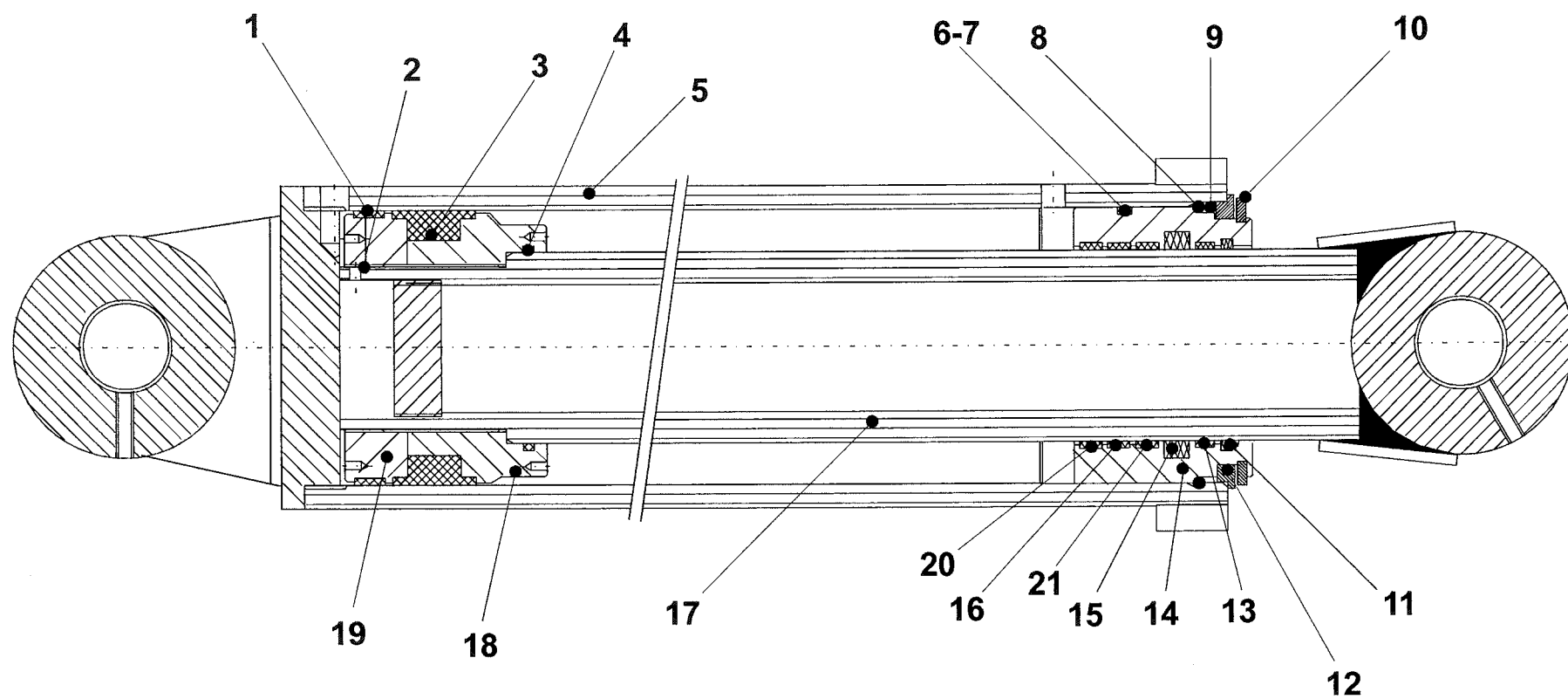
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1	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
2	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI
3	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
4	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
5	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
6	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
7	Anello antiestrusione	Antiextrusion ring	Bague antiextrusion	Antiextrusion-Ring	Anillo antiextrusion	GL
8	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
9	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
10	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
11	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
12	Anello	Ring	Bague	Ring	Anillo	BW
13	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
14	Ghiera	Cylinder head	Coulasse du cylindre	Zylinderkopf	Cabezal	BG
15	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
16	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
17	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
18	Pistone	Piston	Piston	Kolben	Pistón	BL
19	Pistone	Piston	Piston	Kolben	Pistón	BL
20	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
21	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF



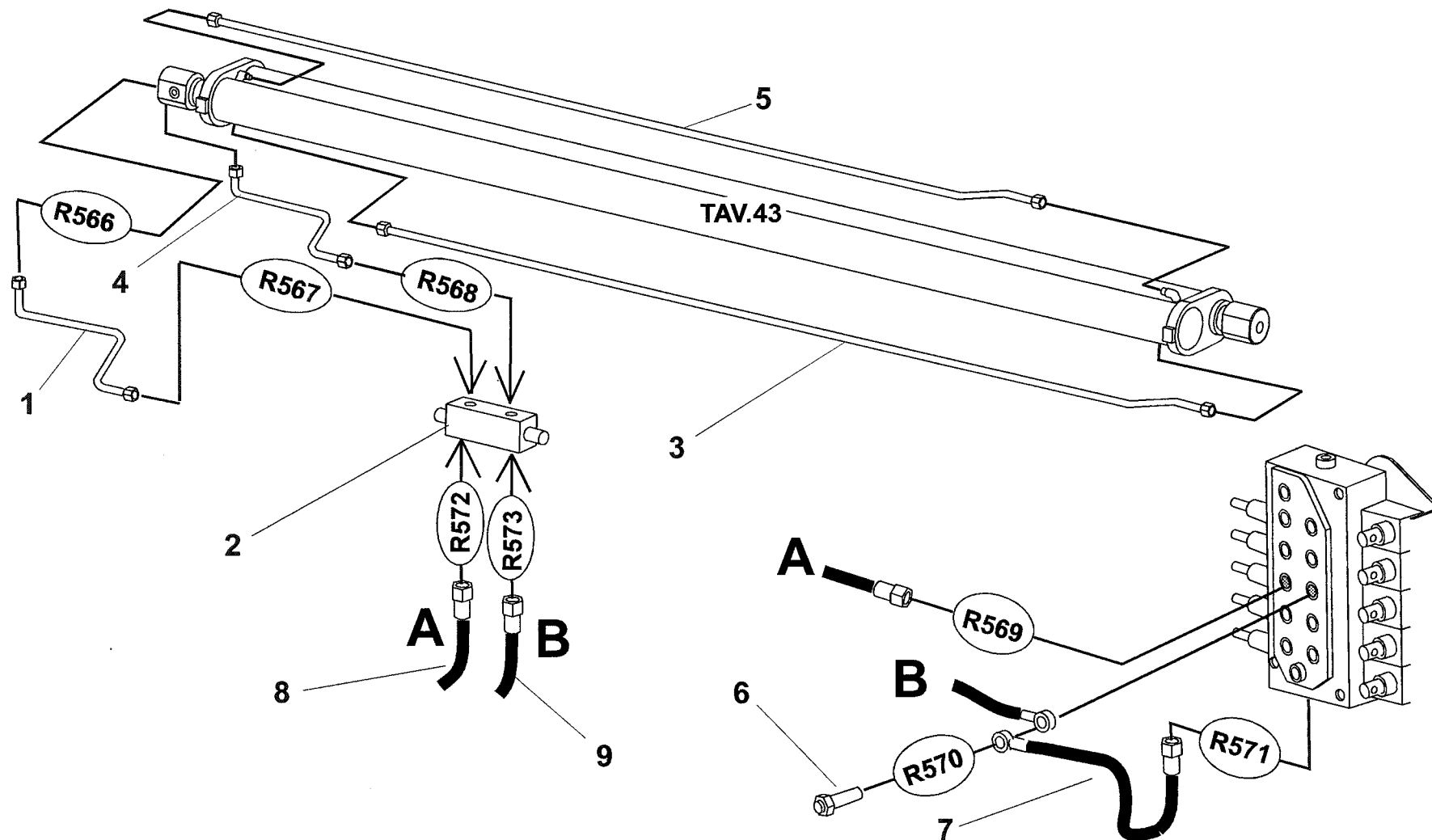
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Pistone	Piston	Piston	Kolben	Pistón	BL
2	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI
3	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
4	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
5	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
6	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
7	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
8	Anello antiestrusione	Antiextrusion ring	Bague antiextrusion	Antiextrusion-Ring	Anillo antiextrusion	GL
9	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
10	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
11	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
12	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
13	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
14	Ghiera	Cylinder head	Couasse du cylindre	Zylinderkopf	Cabezal	BG
15	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
16	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
17	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF



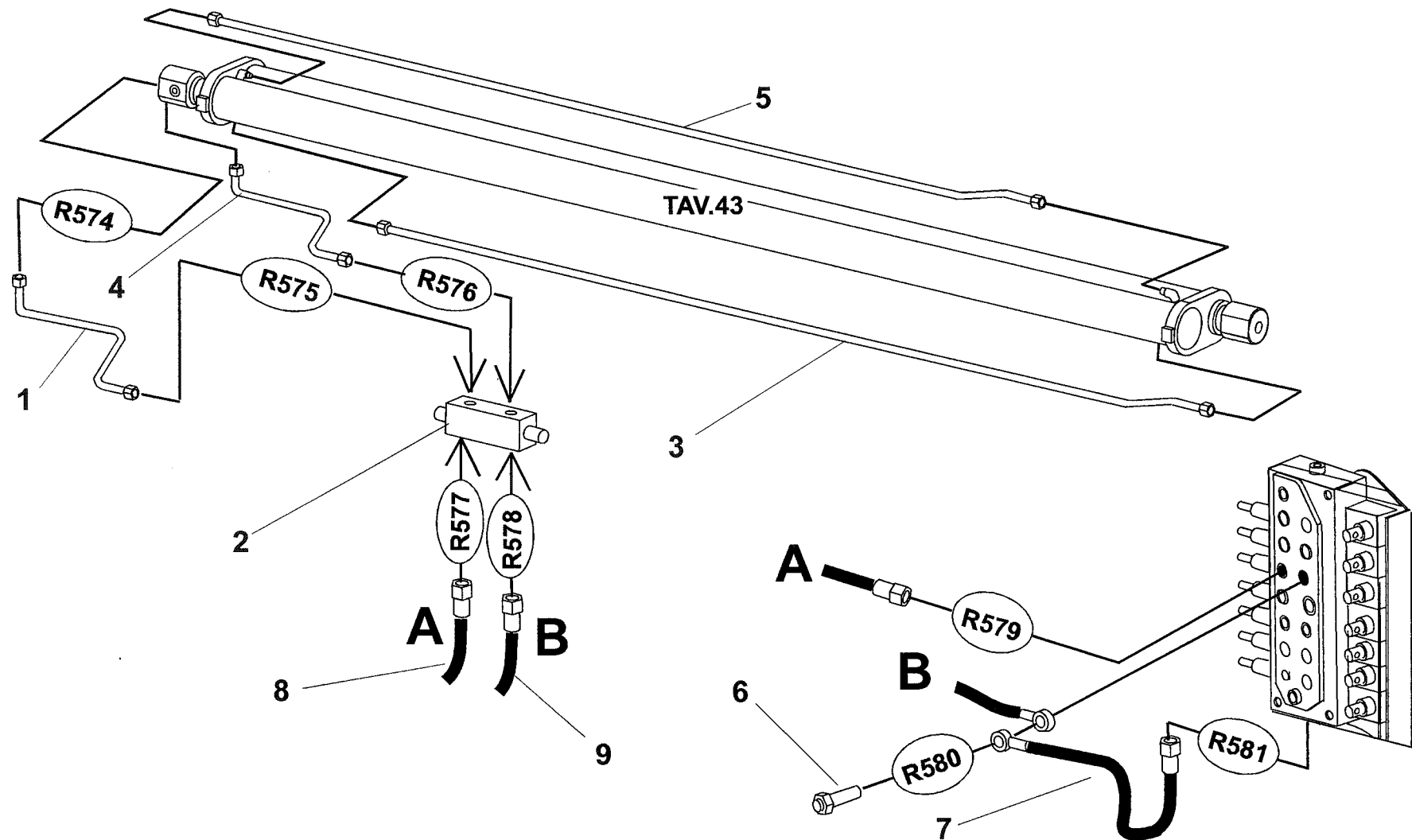
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
2	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
3	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
4	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
5	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
6	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
7	Anello antiestrusione	Antiextrusion ring	Bague antiextrusion	Antiextrusion-Ring	Anillo antiextrusion	GL
8	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
9	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
10	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
11	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
12	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
13	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
14	Anello	Ring	Bague	Ring	Anillo	BW
15	Ghiera	Cylinder head	Coulasse du cylindre	Zylinderkopf	Cabezal	BG
16	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
17	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
18	Pistone	Piston	Piston	Kolben	Pistón	BL
19	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF



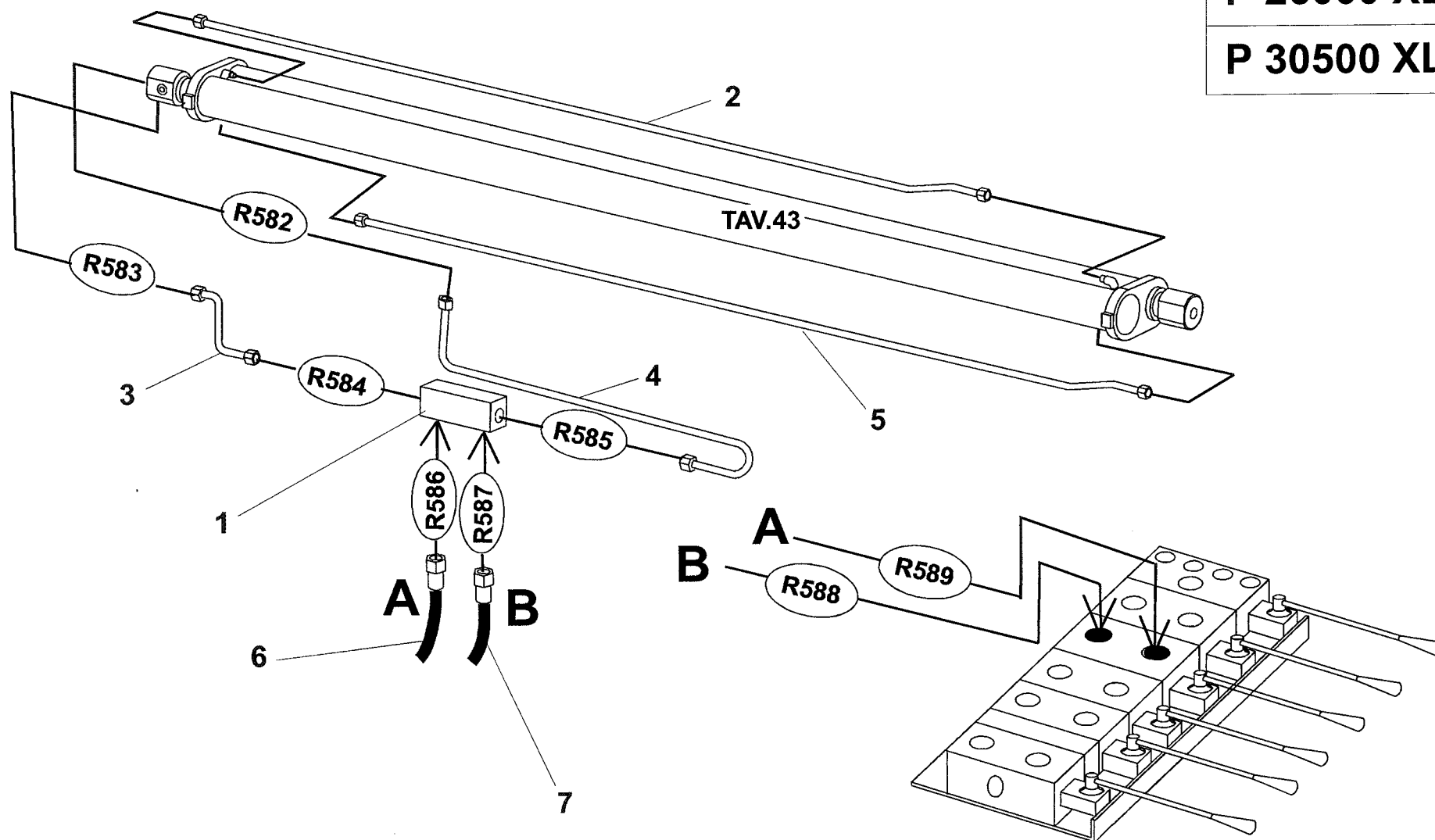
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
2	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI
3	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
4	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
5	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
6	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
7	Anello antiestrusione	Antiextrusion ring	Bague antiextrusion	Antiextrusion-Ring	Anillo antiextrusion	GL
8	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
9	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
10	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
11	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
12	Anello	Ring	Bague	Ring	Anillo	BW
13	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
14	Ghiera	Cylinder head	Couasse du cylindre	Zylinderkopf	Cabezal	BG
15	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
16	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
17	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
18	Pistone	Piston	Piston	Kolben	Pistón	BL
19	Pistone	Piston	Piston	Kolben	Pistón	BL
20	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
21	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Valvola	Valve	Clapet	Ventil	Válvula	CB
7	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
8	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
9	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Valvola	Valve	Clapet	Ventil	Válvula	CB
7	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
8	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
9	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Valvola	Valve	Clapet	Ventil	Válvula	CB
2	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
7	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE

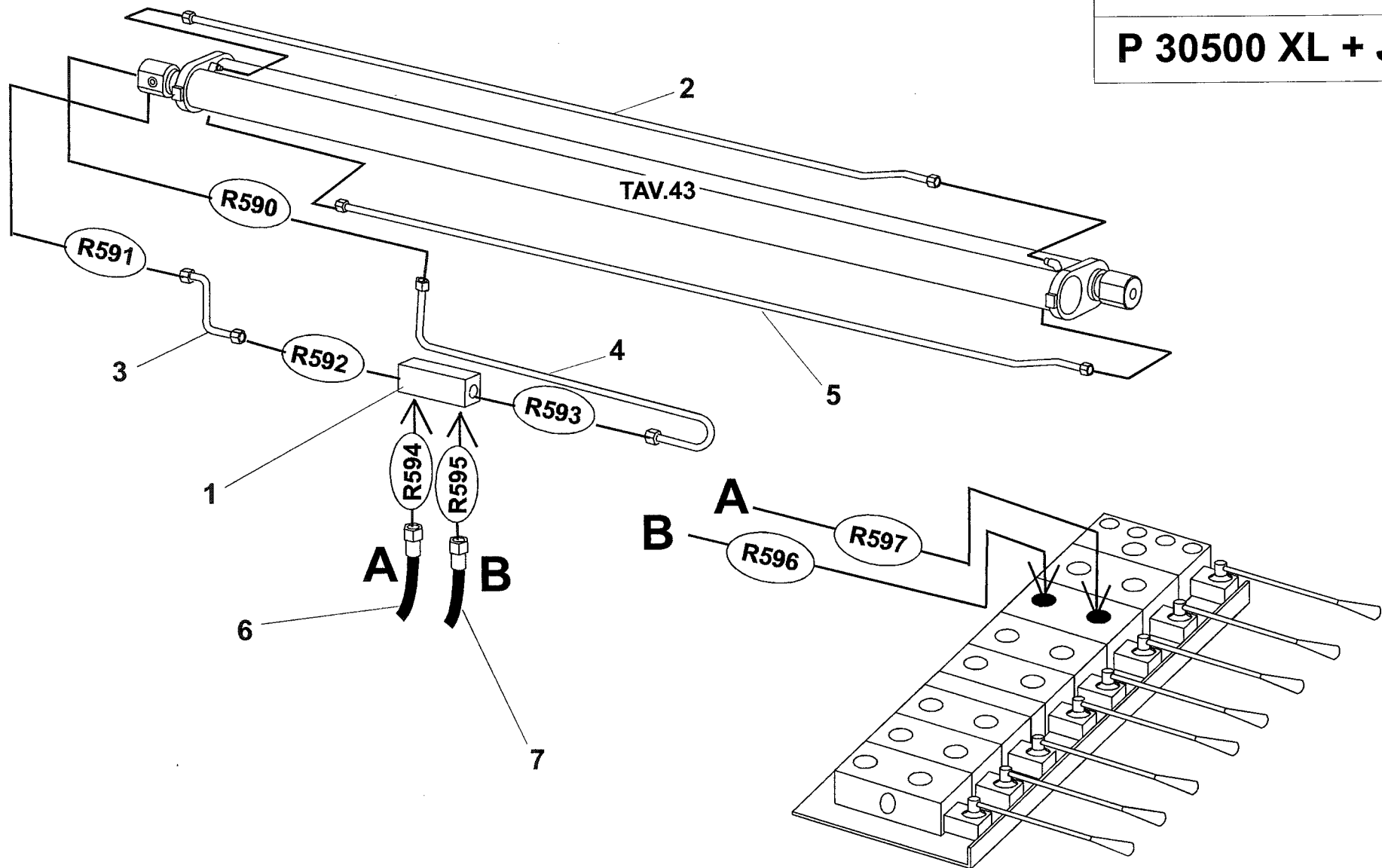
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Tav.37*

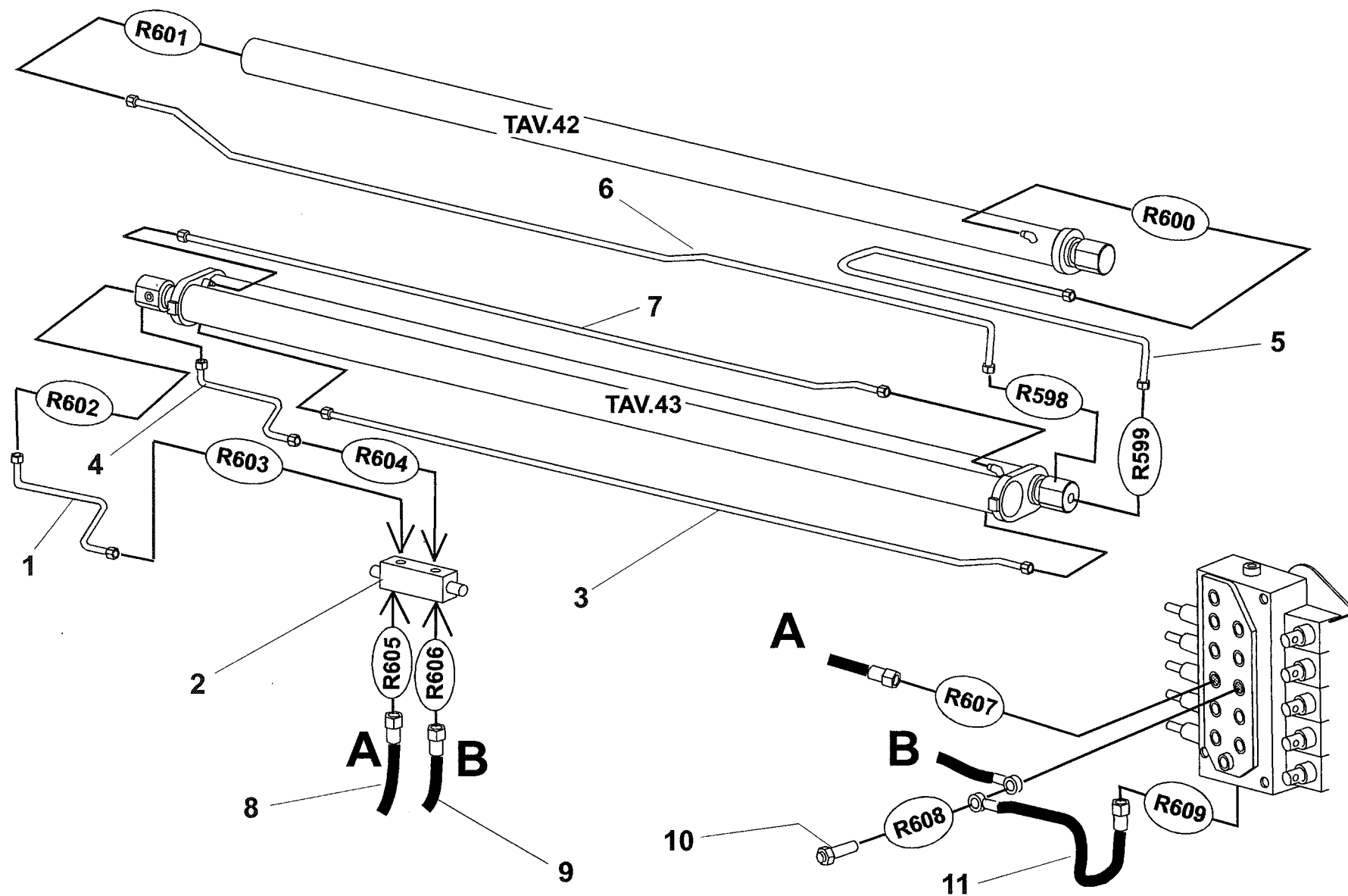
P 20000 XL + JIB

P 26000 XL + JIB

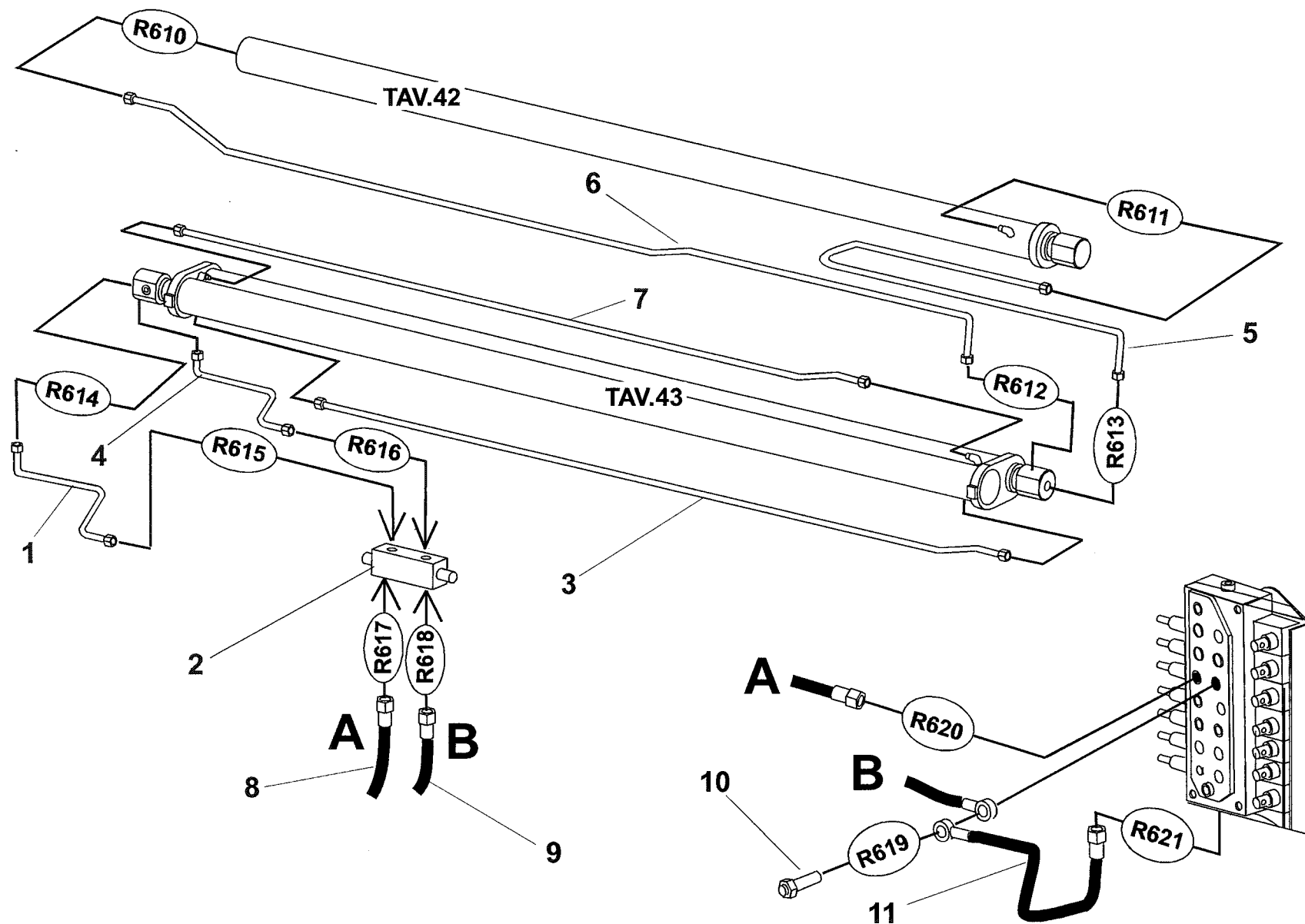
P 30500 XL + JIB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Valvola	Valve	Clapet	Ventil	Válvula	CB
2	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
7	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
8	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
9	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
10	Valvola	Valve	Clapet	Ventil	Válvula	CB
11	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE

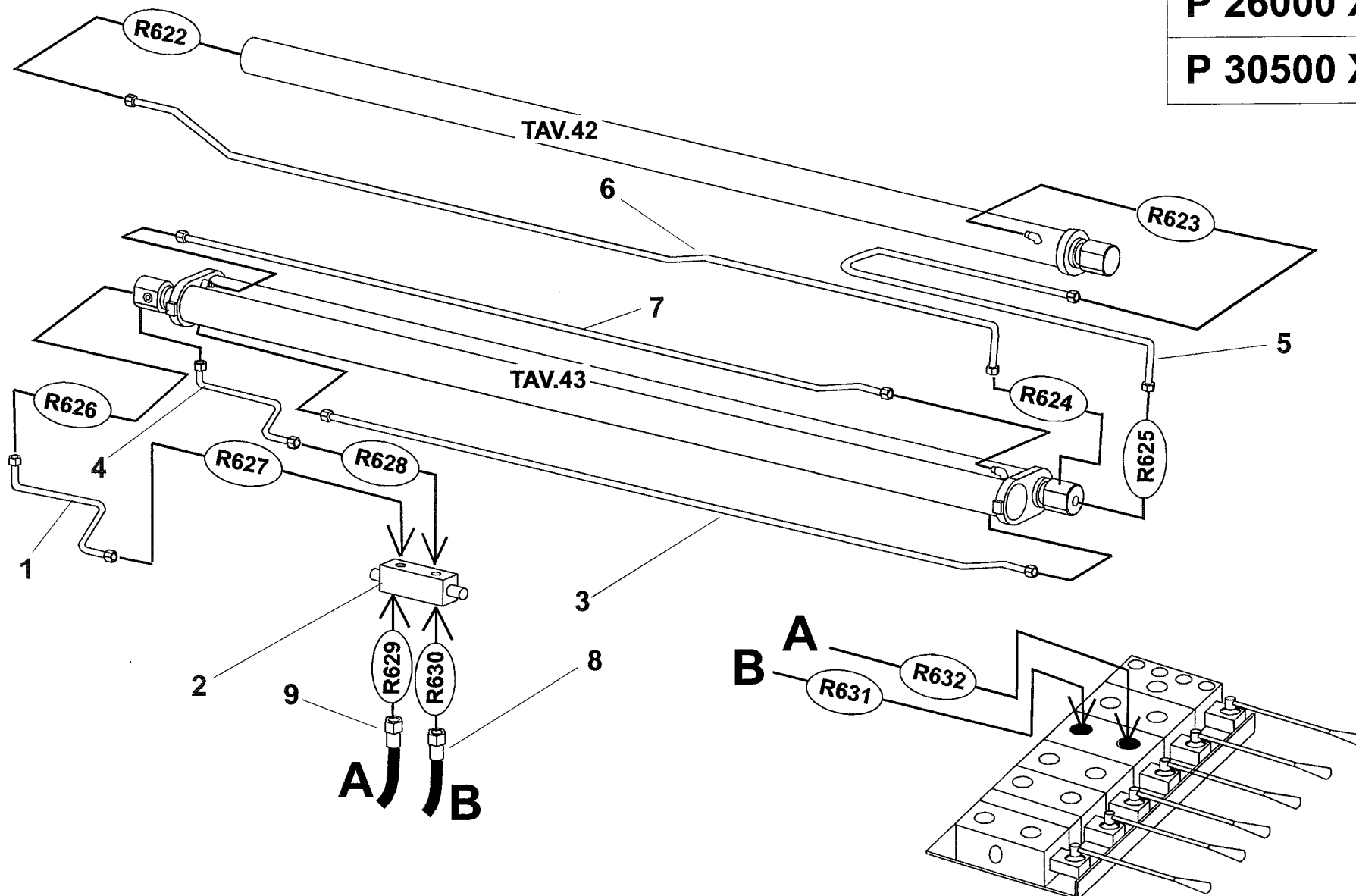


Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
8	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
9	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
10	Valvola	Valve	Clapet	Ventil	Válvula	CB
11	Tubo flessibile	Valve	Clapet	Ventil	Válvula	CB

P 20000 XL

P 26000 XL

P 30500 XL



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
8	Tubo flessibile	Pipe	Tuyau	Rohr	Tubo	CD
9	Tubo flessibile	Pipe	Tuyau	Rohr	Tubo	CD

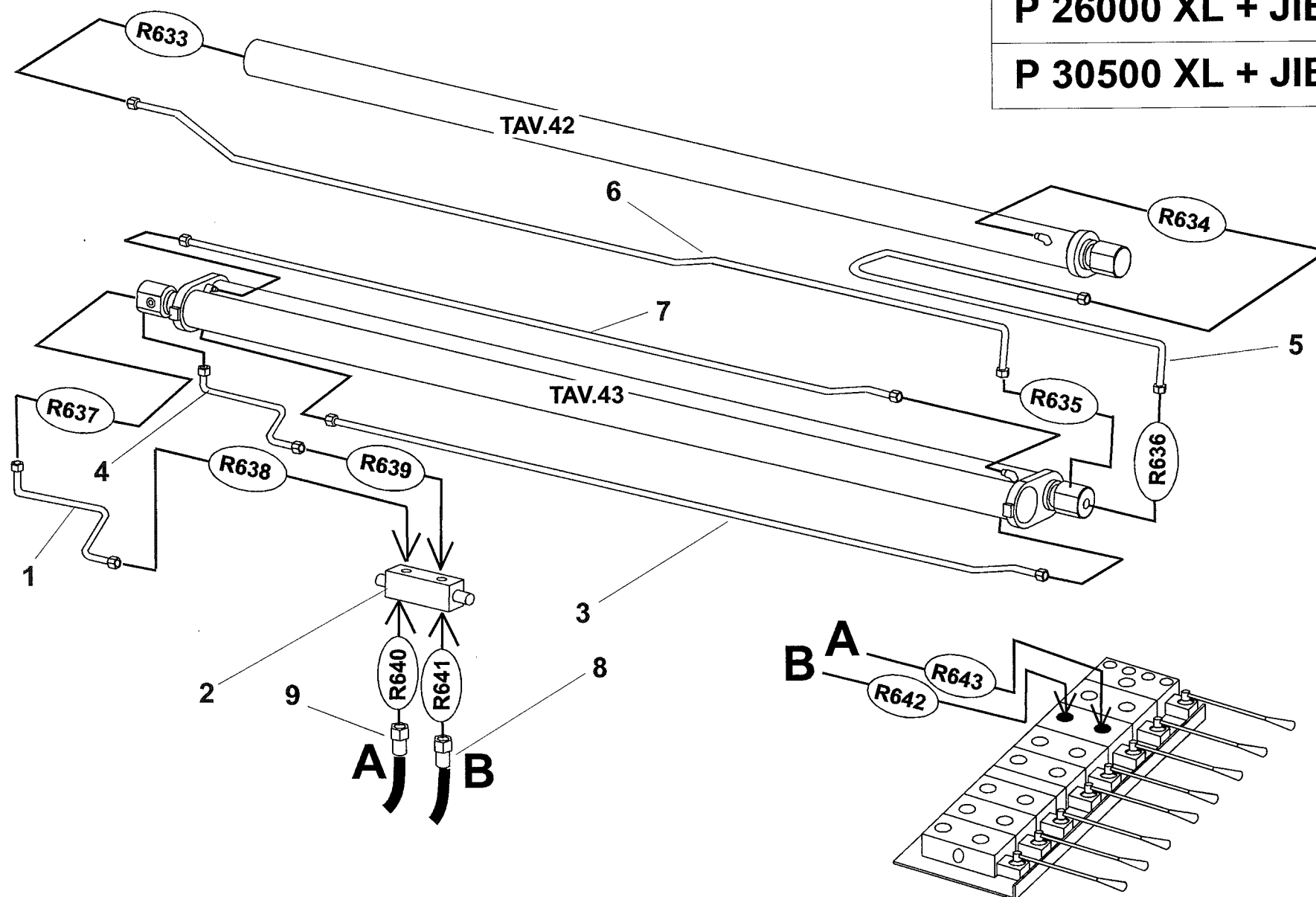
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Tav.39*

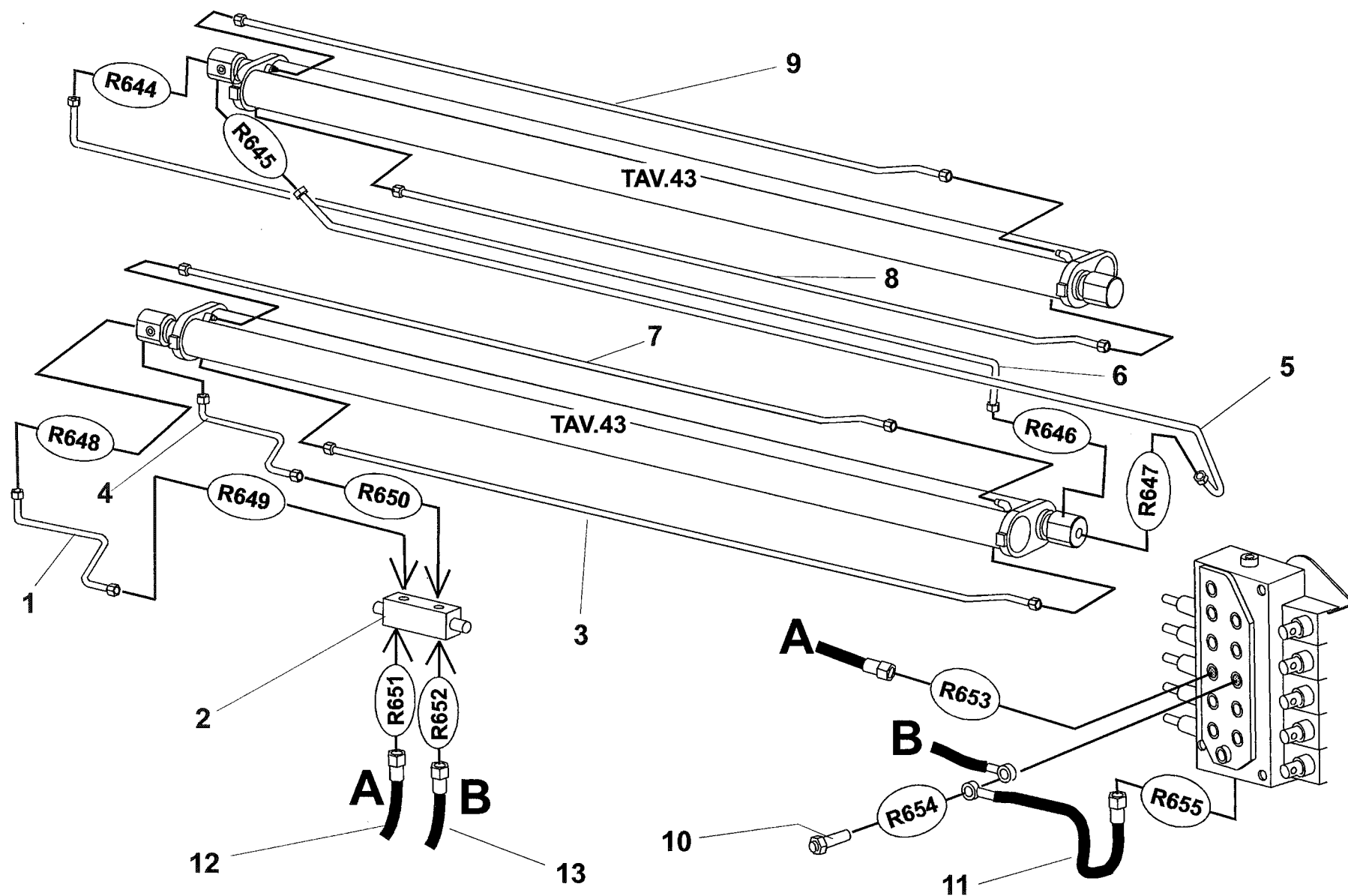
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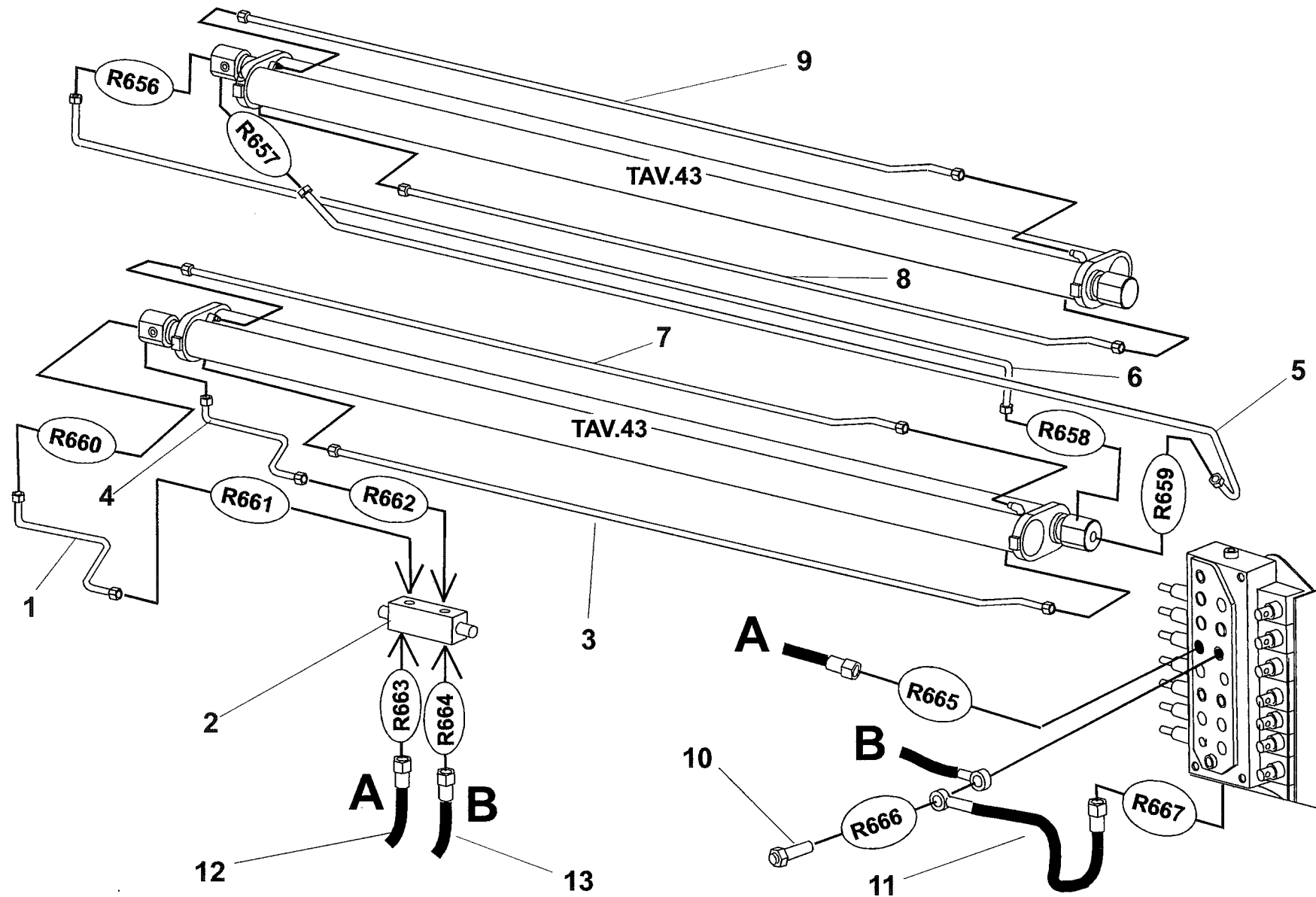
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Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
8	Tubo flessibile	Pipe	Tuyau	Rohr	Tubo	CD
9	Tubo flessibile	Pipe	Tuyau	Rohr	Tubo	CD



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
8	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
9	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
10	Valvola	Valve	Clapet	Ventil	Válvula	CB
11	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
12	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
13	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
8	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
9	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
10	Valvola	Valve	Clapet	Ventil	Válvula	CB
11	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
12	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
13	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE

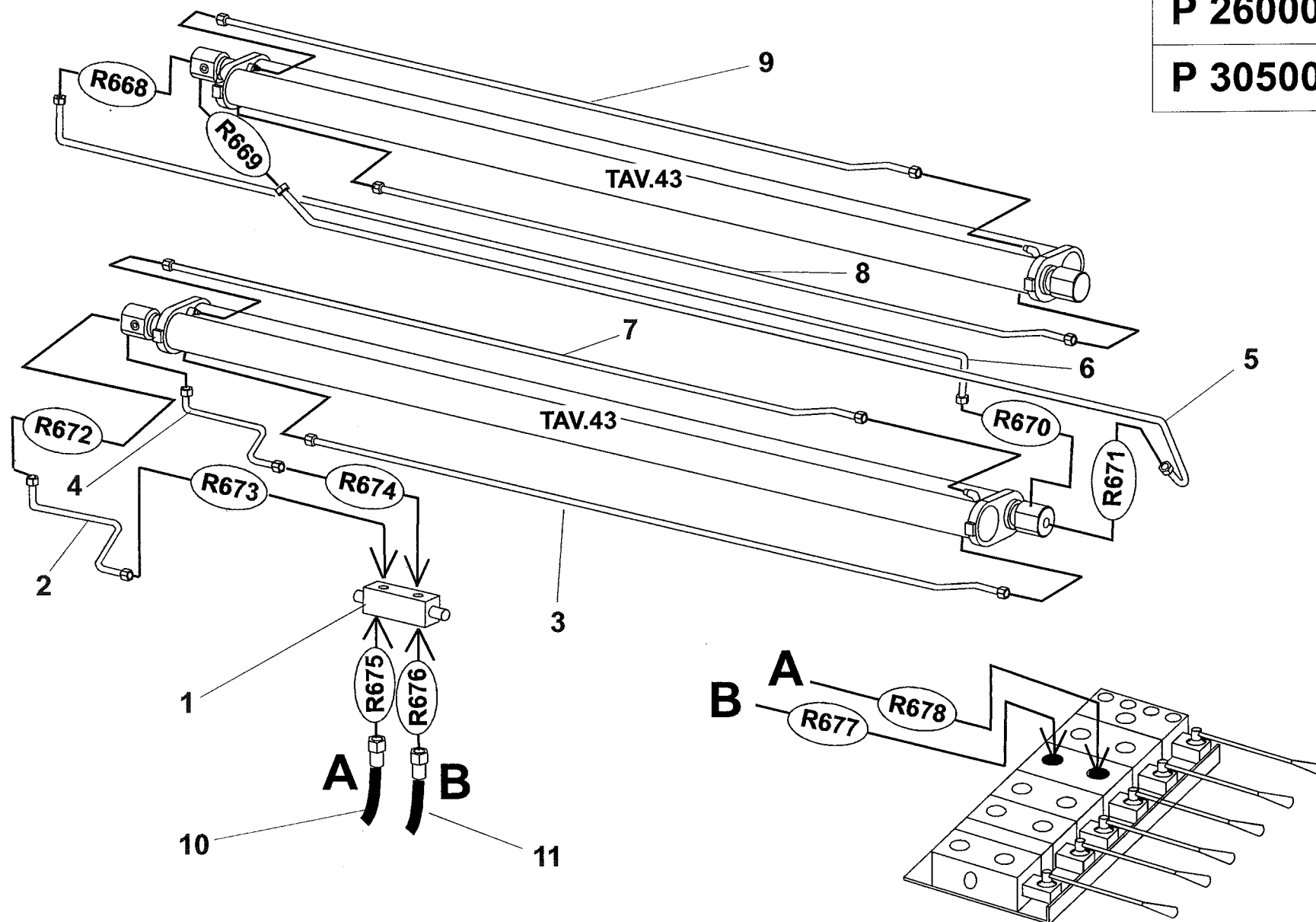
Ing.BONFIGLIOLI S.p.A.

Tav.41

P 20000 XL

P 26000 XL

P 30500 XL



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Valvola	Valve	Clapet	Ventil	Válvula	CB
2	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
8	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
9	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
10	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
11	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE

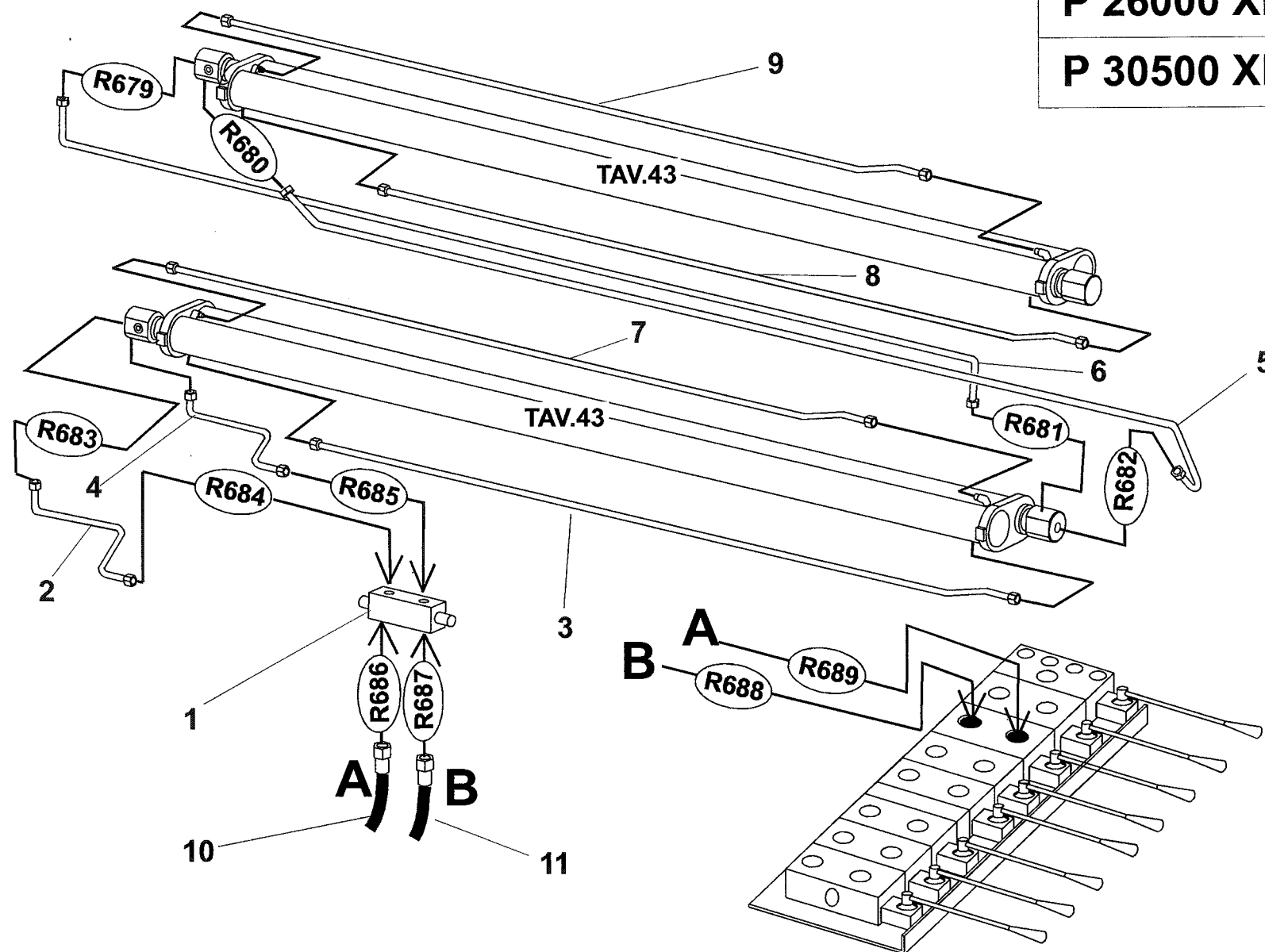
Ing.BONFIGLIOLI S.p.A.

Tav.41*

P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB



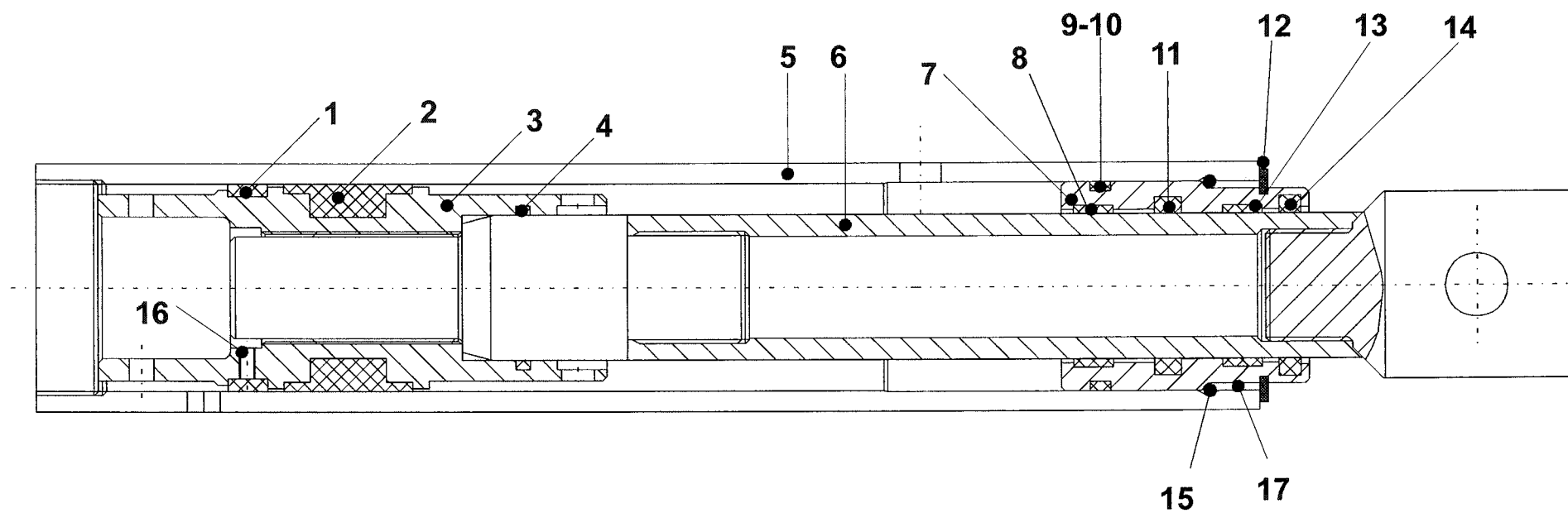
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Valvola	Valve	Clapet	Ventil	Válvula	CB
2	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
8	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
9	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
10	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
11	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE

P 15000 XL

P 20000 XL

P 26000 XL

P 30500 XL



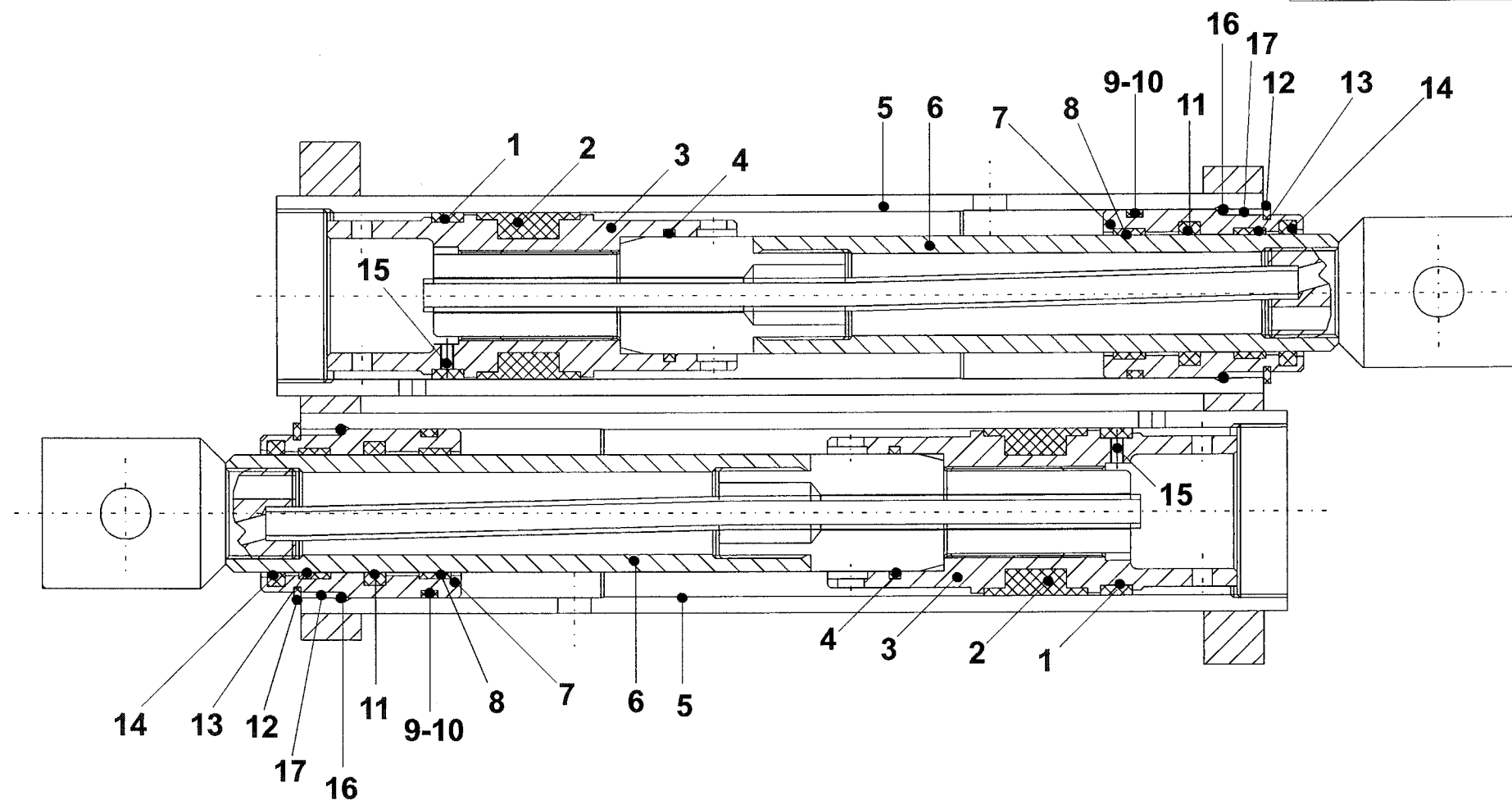
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
2	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
3	Pistone	Piston	Piston	Kolben	Pistón	BL
4	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
5	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
6	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
7	Ghiera	Cylinder head	Couasse du cylindre	Zylinderkopf	Cabezal	BG
8	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
9	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
10	Anello antiestrusione	Antiextrusion ring	Bague antiextrusion	Antiextrusion-Ring	Anillo antiextrusion	GL
11	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
12	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
13	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
14	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
15	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
16	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI
17	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF

P 15000 XL

P 20000 XL

P 26000 XL

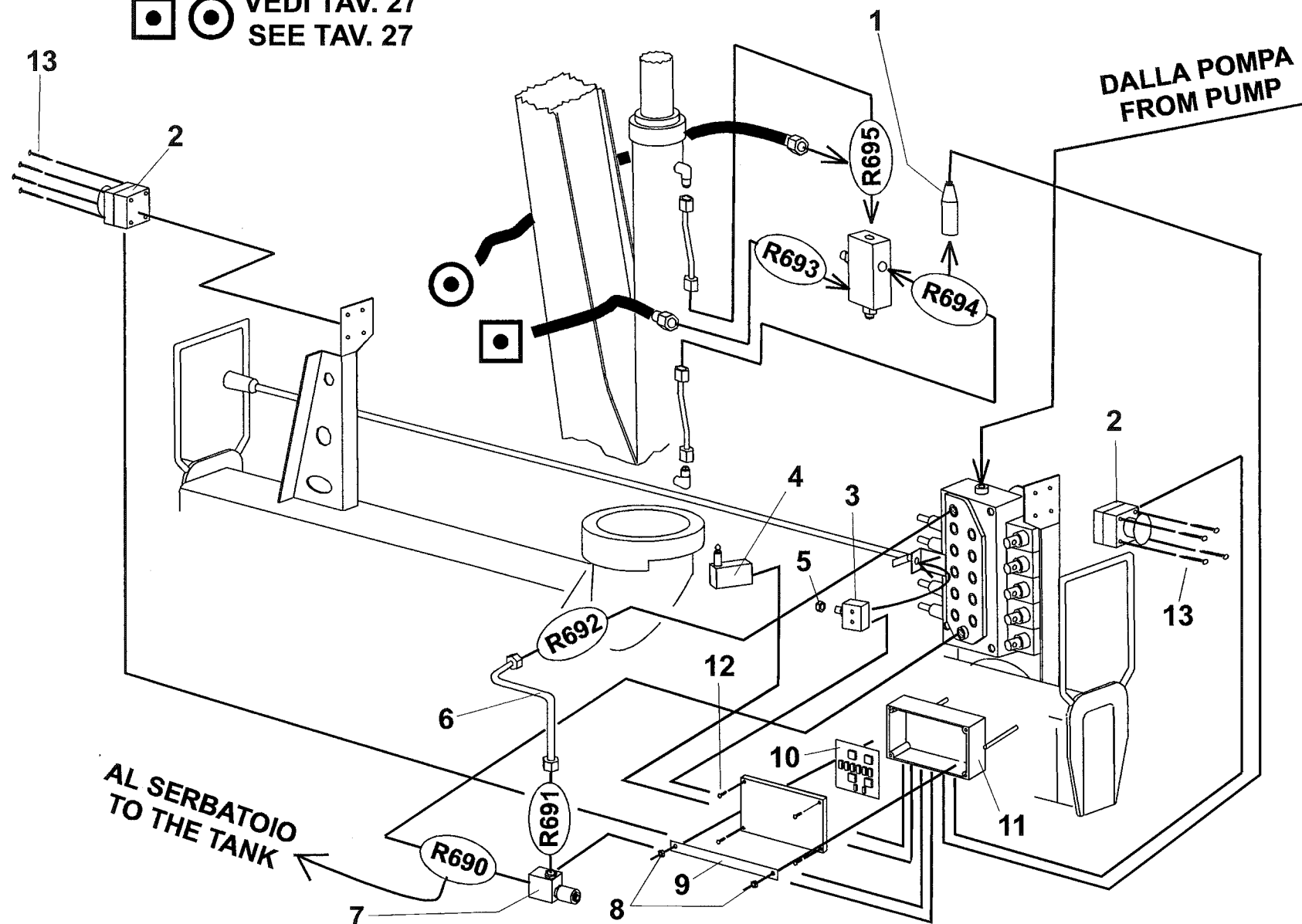
P 30500 XL



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
2	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
3	Pistone	Piston	Piston	Kolben	Pistón	BL
4	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
5	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
6	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
7	Ghiera	Cylinder head	Couasse du cylindre	Zylinderkopf	Cabezal	BG
8	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
9	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
10	Anello antiestrusione	Antiextrusion ring	Bague antiextrusion	Antiextrusion-Ring	Anillo antiextrusion	GL
11	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
12	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
13	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
14	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
15	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI
16	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
17	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF



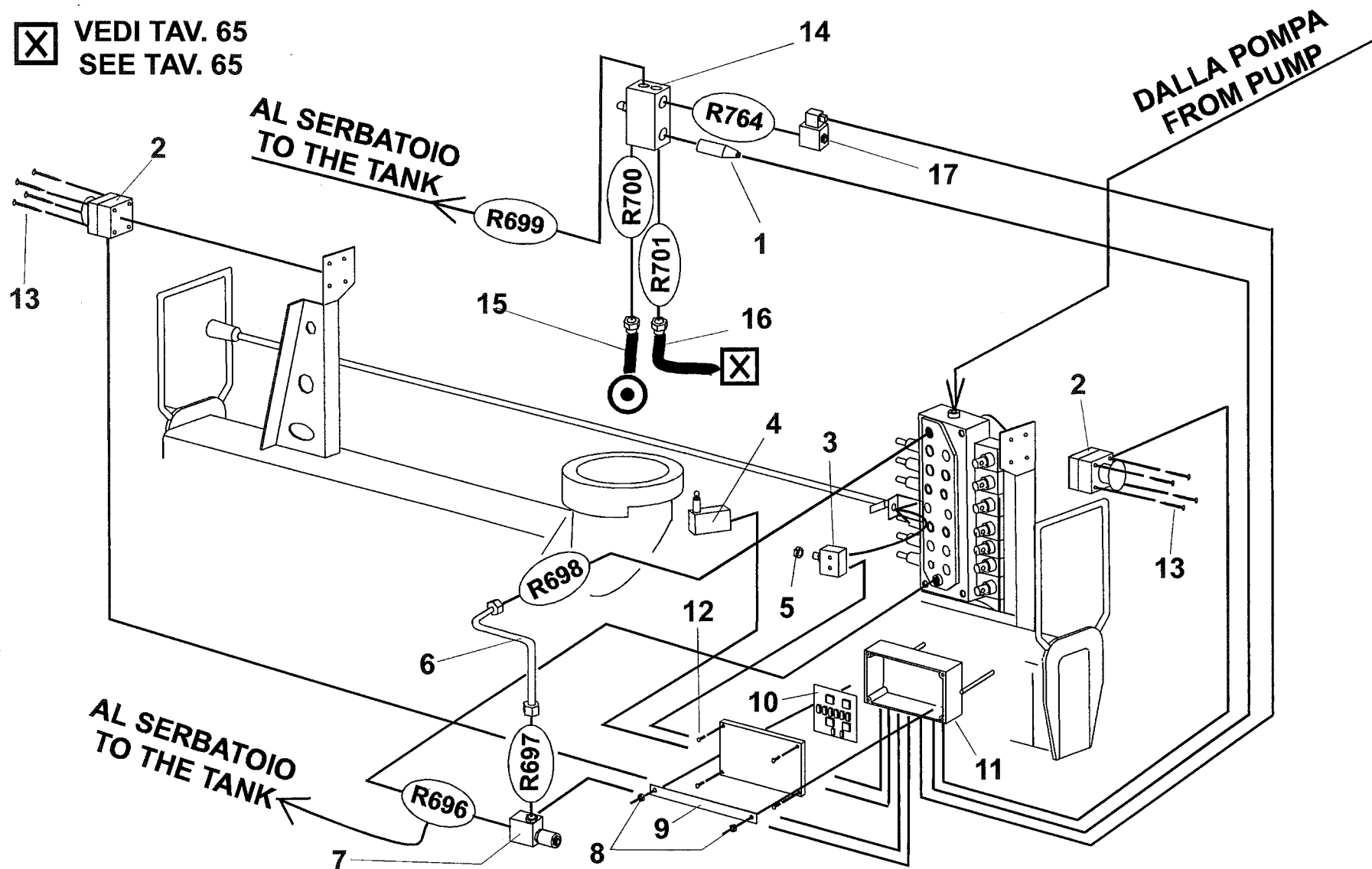
 VEDI TAV. 27
 SEE TAV. 27



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Sensore	Pressure Sensor	Capteur pression	Druckfühler	Sensor	FD
2	Pulsante d'emergenza	Emergency button	Button d'urgence	Schlagtaste	Pulsante de emergencia	FL
3	Microswitch	Microswitch	Microinterrupteur	Microswitch	Microswitch	FE
4	Microswitch	Microswitch	Microinterrupteur	Microswitch	Microswitch	FE
5	Dado	Nut	Ecrou	Mutter	Tuerca	GG
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Elettrovalvola	Electrovalve	Electrovanne	Magnetventil	Electrovalvula	FB
8	Dado	Nut	Ecrou	Mutter	Tuerca	GG
9	Staffa di blocco	Support	Support	Halterung	Soporte	BZ
10	Scheda blocco mom.	Moment limiter Board	Carte contrôle moment	Momentbegrenzer Karte	Tarjeta limitadora de mom.	FG
11	Cabinet	Cabinet	Cabinet	Verbindugsdose	Caja de conexiones	FH
12	Vite	Screw	Vis	Schraube	Tornillo	GF
13	Vite	Screw	Vis	Schraube	Tornillo	GF

⊙ VEDI TAV. 27*
SEE TAV. 27*

⊗ VEDI TAV. 65
SEE TAV. 65



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Sensore	Pressure Sensor	Capteur pression	Druckfühler	Sensor	FD
2	Pulsante d'emergenza	Emergency button	Button d'urgence	Schlagtaste	Pulsante de emergencia	FL
3	Microswitch	Microswitch	Microinterrupteur	Microswitch	Microswitch	FE
4	Microswitch	Microswitch	Microinterrupteur	Microswitch	Microswitch	FE
5	Dado	Nut	Ecrou	Mutter	Tuerca	GG
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Elettrovalvola	Electrovalve	Electrovanne	Magnetventil	Electrovalvula	FB
8	Dado	Nut	Ecrou	Mutter	Tuerca	GG
9	Staffa di blocco	Support	Support	Halterung	Soporte	BZ
10	Scheda blocco mom.	Moment limiter Board	Carte contrôle moment	Momentbegrenzer Karte	Tarjeta limitadora de mom.	FG
11	Cabinet	Cabinet	Cabinet	Verbindugsdose	Caja de conexiones	FH
12	Vite	Screw	Vis	Schraube	Tornillo	GF
13	Vite	Screw	Vis	Schraube	Tornillo	GF
14	Valvola	Valve	Clapet	Ventil	Válvula	CB
15	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
16	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
17	Microswitch	Microswitch	Microinterrupteur	Microswitch	Microswitch	FE

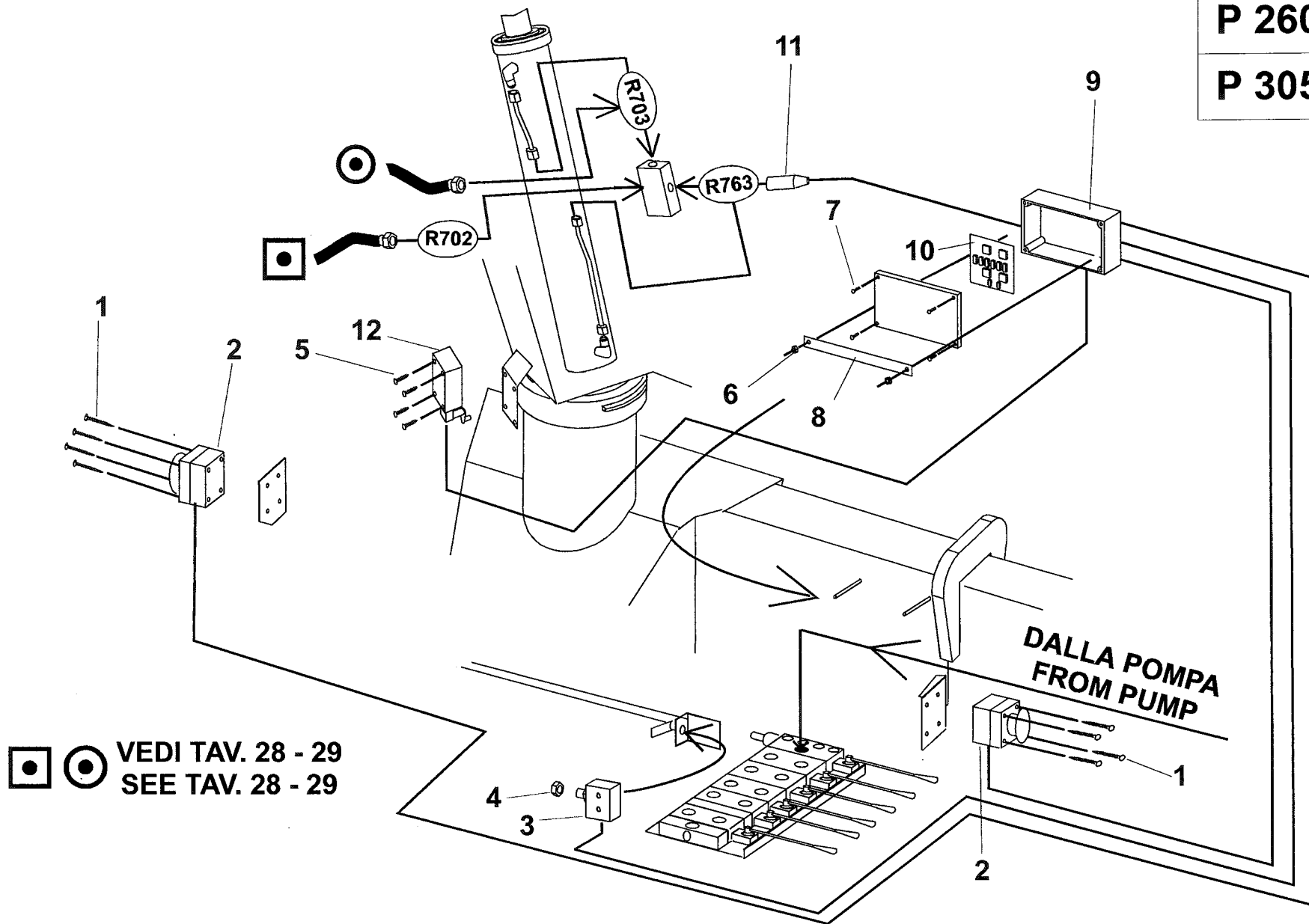
Ing. BONFIGLIOLI S.p.A.

Tav.45

P 20000 XL

P 26000 XL

P 30500 XL



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Vite	Screw	Vis	Schraube	Tornillo	GF
2	Pulsante d'emergenza	Emergency button	Button d'urgence	Schlagtaste	Pulsante de emergencia	FL
3	Microswitch	Microswitch	Microinterrupteur	Microswitch	Microswitch	FE
4	Dado	Nut	Ecrou	Mutter	Tuerca	GG
5	Vite	Screw	Vis	Schraube	Tornillo	GF
6	Dado	Nut	Ecrou	Mutter	Tuerca	GG
7	Vite	Screw	Vis	Schraube	Tornillo	GF
8	Staffa di blocco	Support	Support	Halterung	Soporte	BZ
9	Cabinet	Cabinet	Cabinet	Verbindugsdose	Caja de conexiones	FH
10	Scheda blocco mom.	Moment limiter Board	Carte contrôle moment	Momentbegrenzer Karte	Tarjeta limitadora de mom.	FG
11	Sensore	Pressure Sensor	Capteur pression	Druckfühler	Sensor	FD
12	Microswitch	Microswitch	Microinterrupteur	Microswitch	Microswitch	FE

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Tav.45*

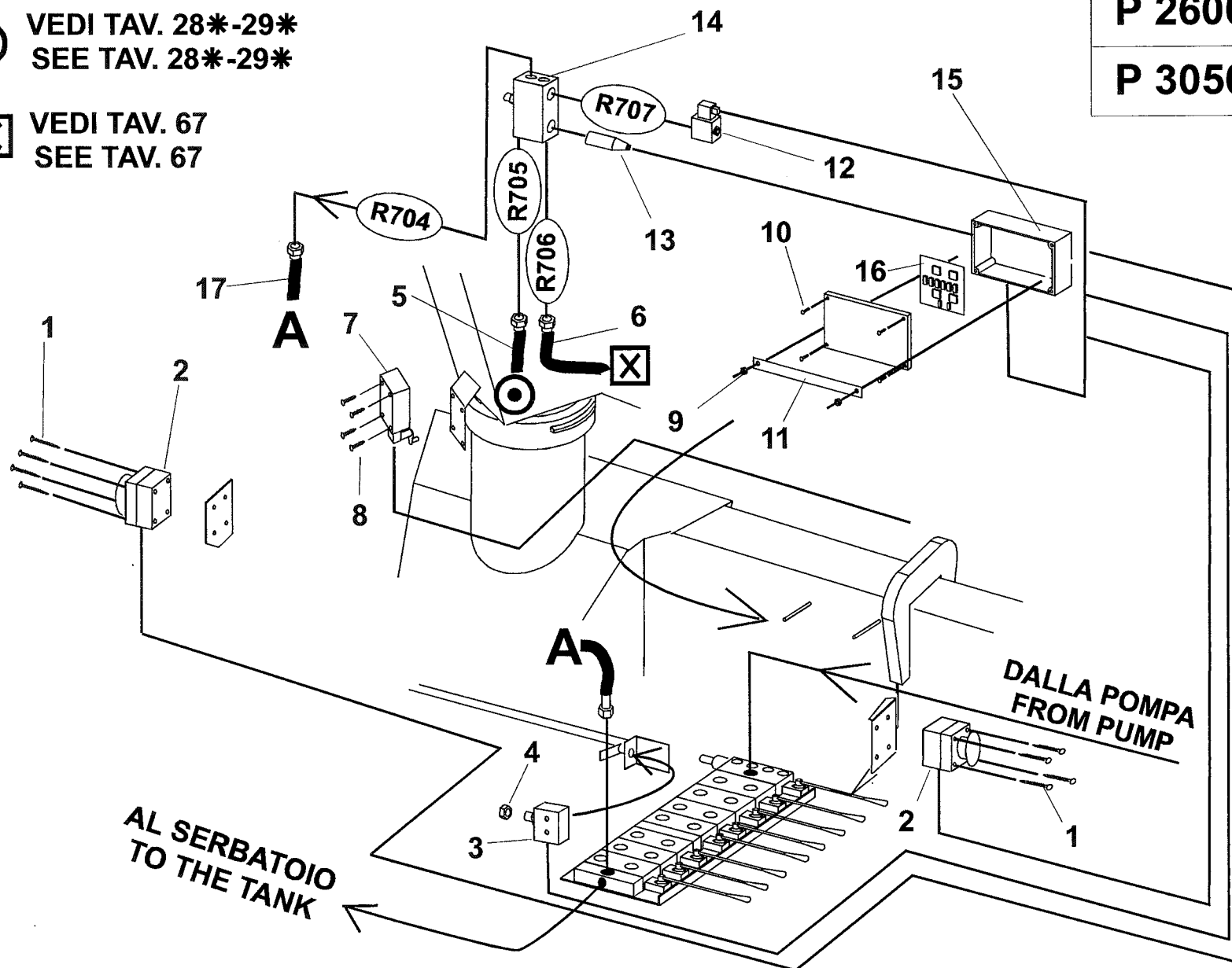
P 20000 XL + JIB

P 26000 XL + JIB

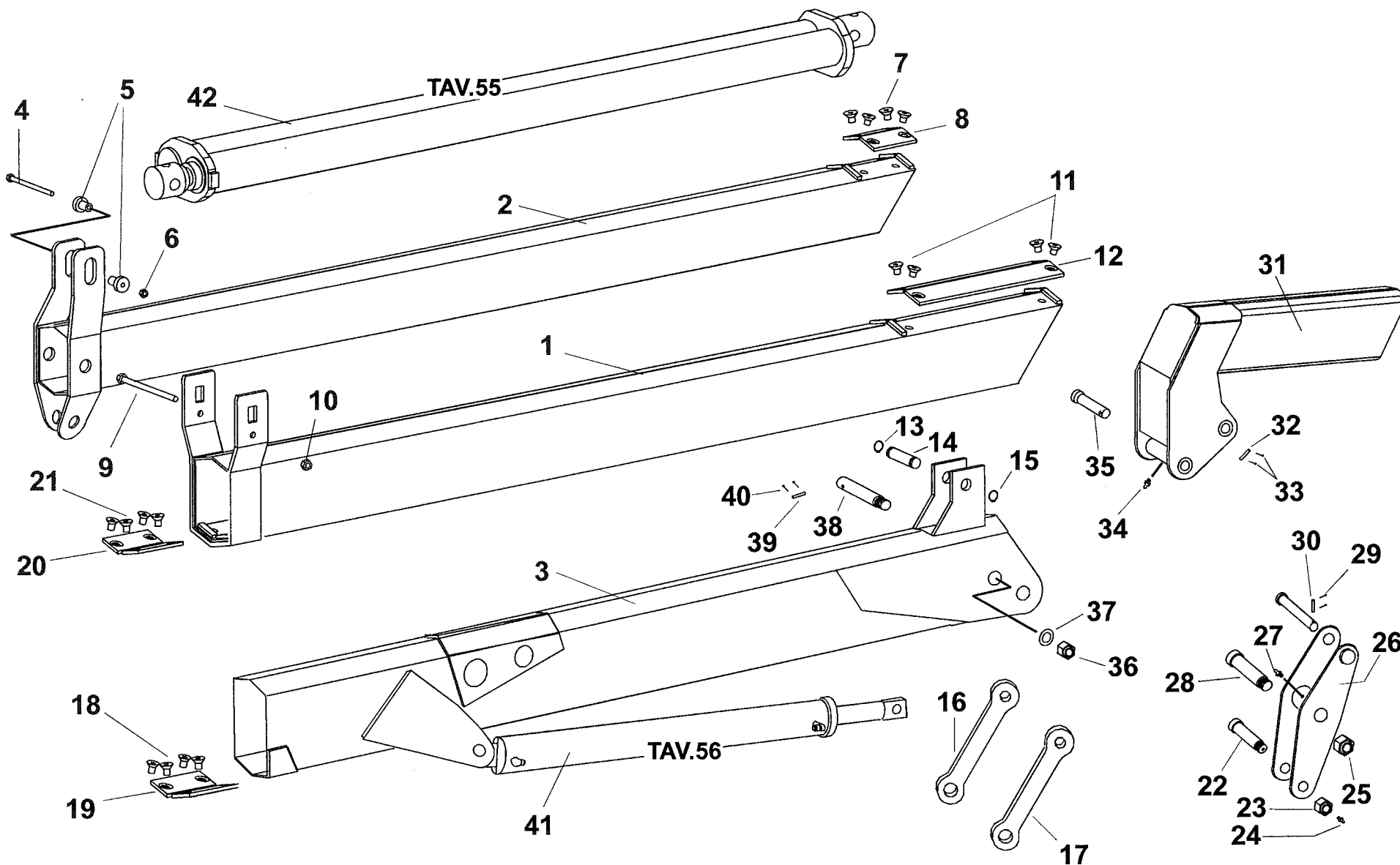
P 30500 XL + JIB

⊙ VEDI TAV. 28*-29*
SEE TAV. 28*-29*

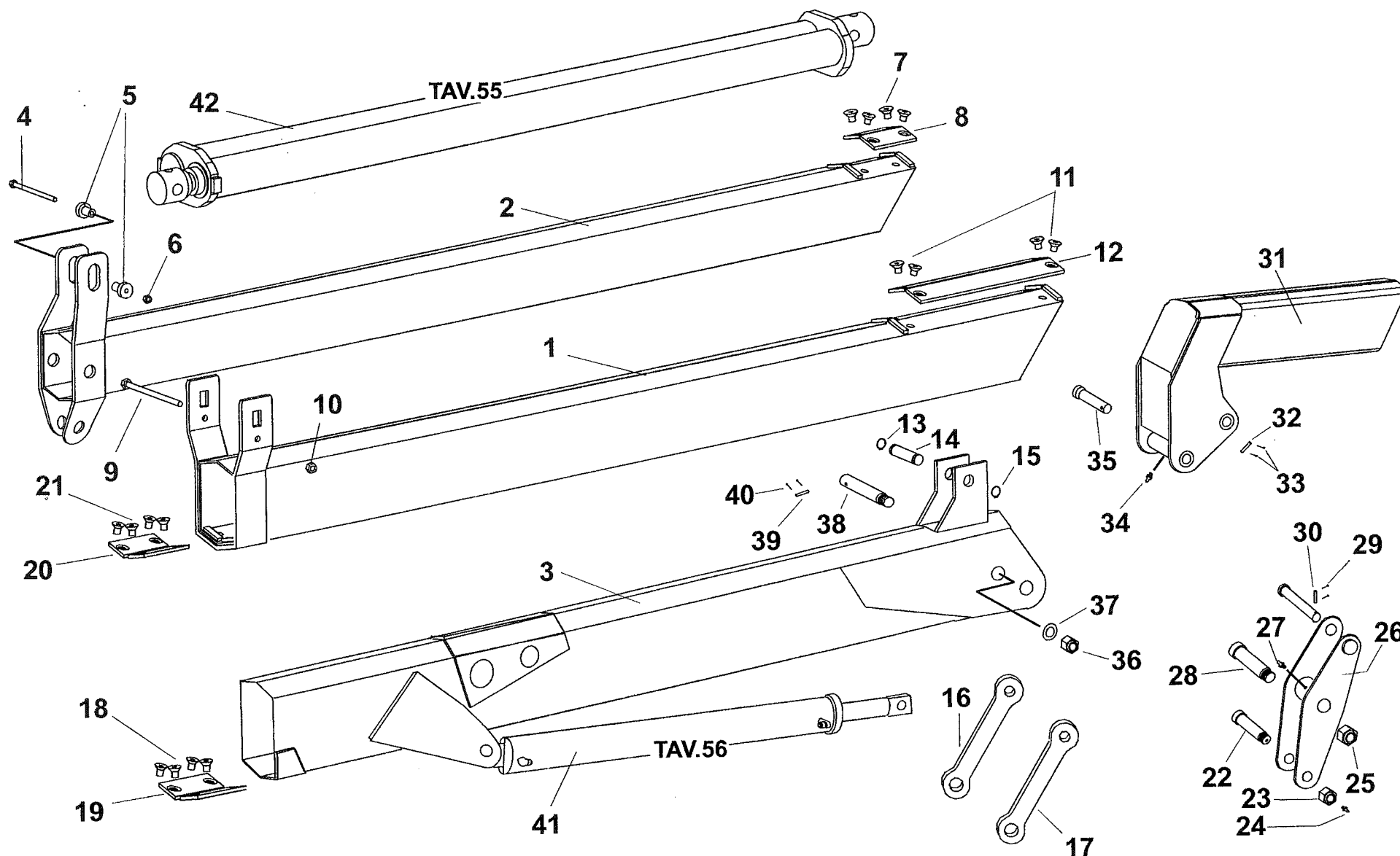
⊠ VEDI TAV. 67
SEE TAV. 67



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Vite	Screw	Vis	Schraube	Tornillo	GF
2	Pulsante d'emergenza	Emergency button	Button d'urgence	Schlagtaste	Pulsante de emergencia	FL
3	Microswitch	Microswitch	Microinterrupteur	Microswitch	Microswitch	FE
4	Dado	Nut	Ecrou	Mutter	Tuerca	GG
5	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
6	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
7	Microswitch	Microswitch	Microinterrupteur	Microswitch	Microswitch	FE
8	Vite	Screw	Vis	Schraube	Tornillo	GF
9	Dado	Nut	Ecrou	Mutter	Tuerca	GG
10	Vite	Screw	Vis	Schraube	Tornillo	GF
11	Staffa di blocco	Support	Support	Halterung	Soporte	BZ
12	Microswitch	Microswitch	Microinterrupteur	Microswitch	Microswitch	FE
13	Sensore	Pressure Sensor	Capteur pression	Druckfühler	Sensor	FD
14	Valvola	Valve	Clapet	Ventil	Válvula	CB
15	Cabinet	Cabinet	Cabinet	Verbindugsdose	Caja de conexiones	FH
16	Scheda blocco mom.	Moment limiter Board	Carte contrôle moment	Momentbegrenzer Karte	Tarjeta limitadora de mom.	FG
17	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	1° sfilo antenna	1st jib extension	1èr rallonge de jib	1ste Jib Ausschub	1^ extensión de plumin	AI
2	2° sfilo antenna	2nd jib extension	2ème rallonge de jib	2te Jib Ausschub	2^ extensión de plumin	AI
3	Braccetto antenna	Jib arm	Bras de jib	Jib Ausleger	brazo de plumin	AH
4	Vite	Screw	Vis	Schraube	Tornillo	GF
5	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
6	Dado	Nut	Ecrou	Mutter	Tuerca	GG
7	Vite	Screw	Vis	Schraube	Tornillo	GF
8	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
9	Vite	Screw	Vis	Schraube	Tornillo	GF
10	Dado	Nut	Ecrou	Mutter	Tuerca	GG
11	Vite	Screw	Vis	Schraube	Tornillo	GF
12	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
13	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
14	Perno	Shaft	Axe	Bolzen	Pivote	BE
15	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
16	Biella (Lunga)	(Long) Rod	Bielle (Longue)	Kurbelstange (Lang)	Vástago (Larga)	BS
17	Biella (Lunga)	(Long) Rod	Bielle (Longue)	Kurbelstange (Lang)	Vástago (Larga)	BS
18	Vite	Screw	Vis	Schraube	Tornillo	GF
19	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
20	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
21	Vite	Screw	Vis	Schraube	Tornillo	GF
22	Perno	Shaft	Axe	Bolzen	Pivote	BE
23	Dado	Nut	Ecrou	Mutter	Tuerca	GG
24	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
25	Dado	Nut	Ecrou	Mutter	Tuerca	GG
26	Biella (Corta)	(Short) Rod	Bielle (Courte)	Kurbelstange (Kurz)	Vástago (Corta)	BU
27	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
28	Perno	Shaft	Axe	Bolzen	Pivote	BE
29	Spina	Cotter pin	Goupille	Splint	Espina	BI
30	Spina	Cotter pin	Goupille	Splint	Espina	BI



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
31	Testata	Connecing head	Tête	Kopf	Cabeza	BV
32	Spina	Cotter pin	Goupille	Splint	Espina	BI
33	Spina	Cotter pin	Goupille	Splint	Espina	BI
34	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
35	Perno	Shaft	Axe	Bolzen	Pivote	BE
36	Dado	Nut	Ecrou	Mutter	Tuerca	GG
37	Rondella	Washer	Rondelle	Scheibe	Arandela	GH
38	Perno	Shaft	Axe	Bolzen	Pivote	BE
39	Spina	Cotter pin	Goupille	Splint	Espina	BI
40	Spina	Cotter pin	Goupille	Splint	Espina	BI
41	Martinetto snodo	Knuckle cylinder	Verin articulation	Gelenkzylinder	Cilindro articulación	ER
42	Doppio mart. sfili antenna	Jib extension double cyl.	Double verin exten. jib	Ausleger Ausschub Doppeltzyl.	Doble cil. exten. plumín	EP

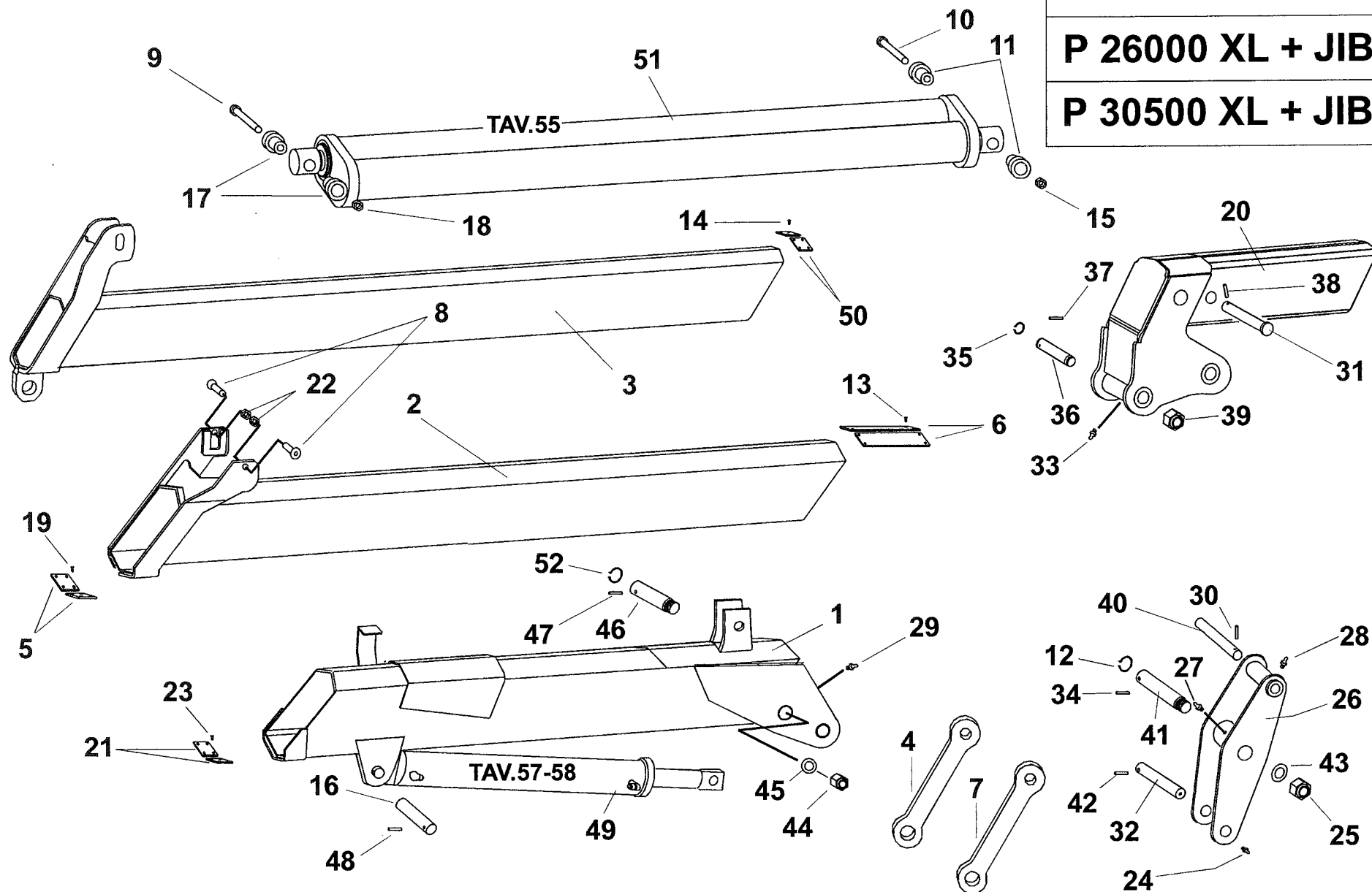
Ing. BONFIGLIOLI S.p.A.

Tav.47

P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Braccetto antenna	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
2	1° sfilo antenna	Locking clip	Collier	Sicherungssplint	Abrazadora	GD
3	2° sfilo antenna	Rubber guard	Protection	Schutz	Protección	DG
4	Biella (Lunga)	(Long) Rod	Bielle (Longue)	Kurbelstange (Lang)	Vástago (Larga)	BS
5	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
6	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
7	Biella (Lunga)	(Long) Rod	Bielle (Longue)	Kurbelstange (Lang)	Vástago (Larga)	BS
8	Vite	Screw	Vis	Schraube	Tornillo	GF
9	Vite	Screw	Vis	Schraube	Tornillo	GF
10	Vite	Screw	Vis	Schraube	Tornillo	GF
11	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
12	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
13	Vite	Screw	Vis	Schraube	Tornillo	GF
14	Vite	Screw	Vis	Schraube	Tornillo	GF
15	Dado	Nut	Ecrou	Mutter	Tuerca	GG
16	Perno	Shaft	Axe	Bolzen	Pivote	BE
17	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
18	Dado	Nut	Ecrou	Mutter	Tuerca	GG
19	Vite	Screw	Vis	Schraube	Tornillo	GF
20	Testata	Connecing head	Tête	Kopf	Cabeza	BV
21	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
22	Dado	Nut	Ecrou	Mutter	Tuerca	GG
23	Vite	Screw	Vis	Schraube	Tornillo	GF
24	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
25	Dado	Nut	Ecrou	Mutter	Tuerca	GG
26	Biella (Corta)	(Short) Rod	Bielle (Courte)	Kurbelstange (Kurz)	Vástago (Corta)	BU
27	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
28	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
29	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
30	Spina	Cotter pin	Goupille	Splint	Espina	BI

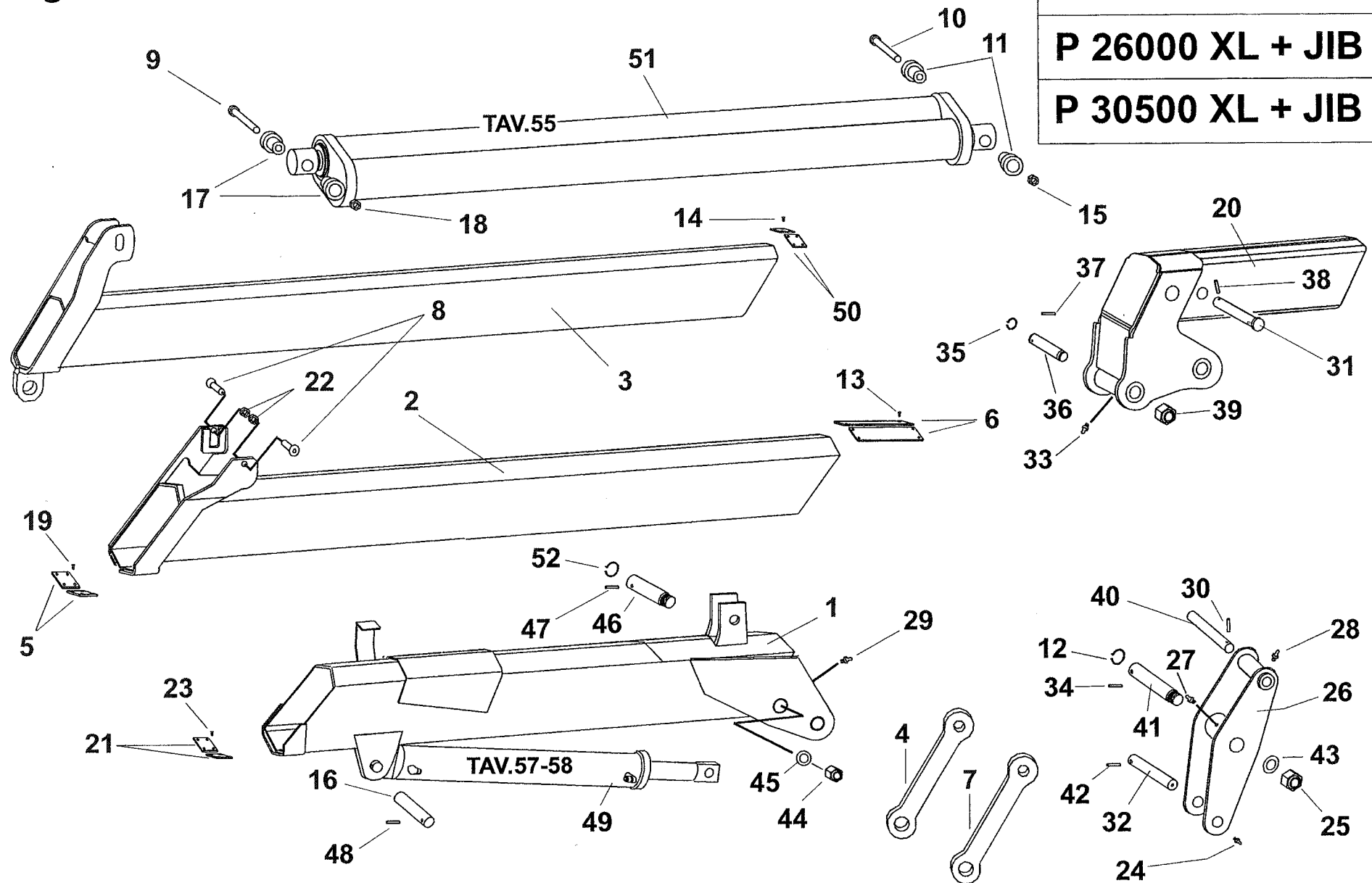
Ing.BONFIGLIOLI S.p.A.

Tav.47

P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
31	Perno	Shaft	Axe	Bolzen	Pivote	BE 026
32	Perno	Shaft	Axe	Bolzen	Pivote	BE 027
33	Ingrassatore	Grease nipple	Graisseur	Schmiernippel	Engrasador	GC
34	Spina	Cotter pin	Goupille	Splint	Espina	BI
35	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
36	Perno	Shaft	Axe	Bolzen	Pivote	BE
37	Spina	Cotter pin	Goupille	Splint	Espina	BI
38	Spina	Cotter pin	Goupille	Splint	Espina	BI
39	Dado	Nut	Ecrou	Mutter	Tuerca	GG
40	Perno	Shaft	Axe	Bolzen	Pivote	BE
41	Perno	Shaft	Axe	Bolzen	Pivote	BE
42	Spina	Cotter pin	Goupille	Splint	Espina	BI
43	Rondella	Washer	Rondelle	Scheibe	Arandela	GH
44	Dado	Nut	Ecrou	Mutter	Tuerca	GG
45	Rondella	Washer	Rondelle	Scheibe	Arandela	GH
46	Perno	Shaft	Axe	Bolzen	Pivote	BE
47	Spina	Cotter pin	Goupille	Splint	Espina	BI
48	Spina	Cotter pin	Goupille	Splint	Espina	BI
49	Martinetto snodo	Knuckle cylinder	Verin articulation	Gelenkzylinder	Cilindro articulación	ER
50	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
51	Doppio mart. sfili antenna	Jib extension double cyl.	Double verin exten. jib	Ausleger Ausschub Doppeltzyl.	Doble cil. exten. plumín	EP
52	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM

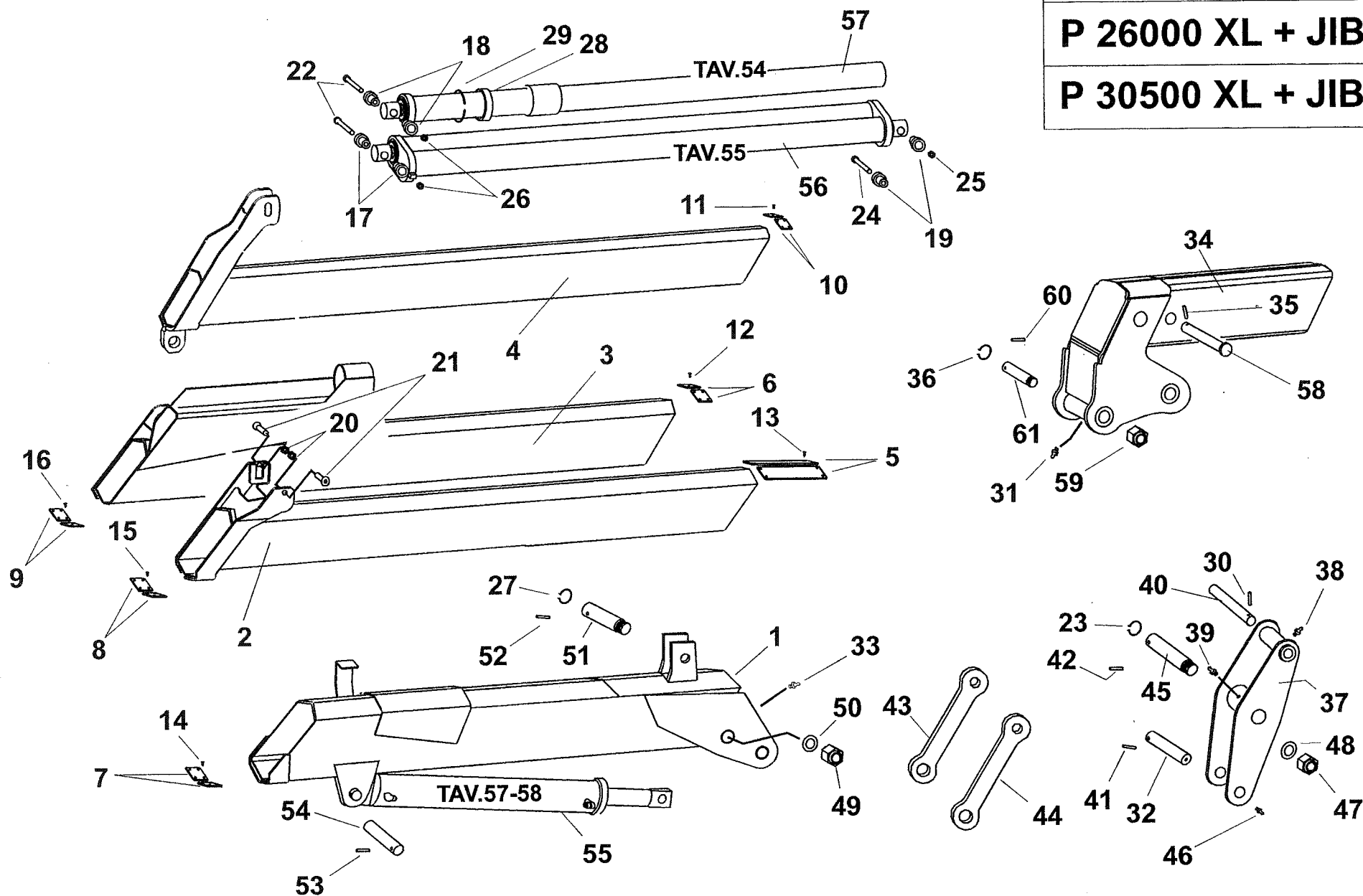
Ing.BONFIGLIOLI S.p.A.

Tav.48

P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Braccetto antenna	Jib arm	Bras de jib	Jib Ausleger	Brazo de plumin	AH
2	1° sfilo antenna	1st jib extension	1 ^{er} rallonge de jib	1ste Jib Ausschub	1 ^a extensión de plumin	AI
3	2° sfilo antenna	2nd jib extension	2 ^{ème} rallonge de jib	2te Jib Ausschub	2 ^a extensión de plumin	AI
4	3° sfilo antenna	3th jib extension	3 ^{ème} rallonge de jib	3te Jib Ausschub	3 ^a extensión de plumin	AI
5	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
6	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
7	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
8	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
9	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
10	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
11	Vite	Screw	Vis	Schraube	Tornillo	GF
12	Vite	Screw	Vis	Schraube	Tornillo	GF
13	Vite	Screw	Vis	Schraube	Tornillo	GF
14	Vite	Screw	Vis	Schraube	Tornillo	GF
15	Vite	Screw	Vis	Schraube	Tornillo	GF
16	Vite	Screw	Vis	Schraube	Tornillo	GF
17	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
18	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
19	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
20	Dado	Nut	Ecrou	Mutter	Tuerca	GG
21	Vite	Screw	Vis	Schraube	Tornillo	GF
22	Vite	Screw	Vis	Schraube	Tornillo	GF
23	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
24	Vite	Screw	Vis	Schraube	Tornillo	GF
25	Vite	Screw	Vis	Schraube	Tornillo	GF
26	Dado	Nut	Ecrou	Mutter	Tuerca	GG
27	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
28	Flangia	Flange	Flasque	Flansch	Brida	BR
29	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
30	Spina	Cotter pin	Goupille	Splint	Espina	BI

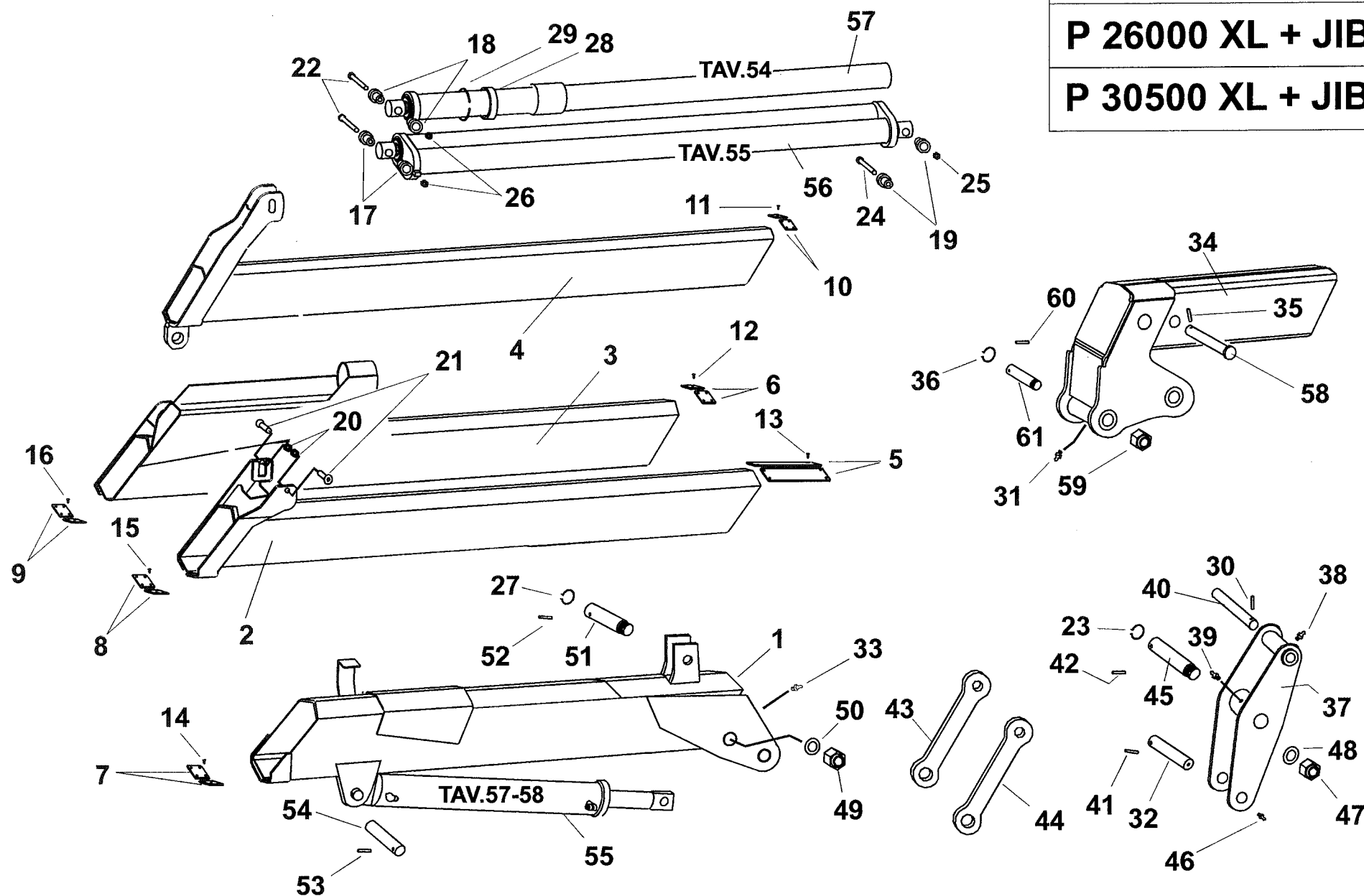
Ing.BONFIGLIOLI S.p.A.

Tav.48

P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
31	Ingrassatore	Grease nipple	Graisneur	Schmiernippel	Engrasador	GC
32	Perno	Shaft	Axe	Bolzen	Pivote	BE
33	Ingrassatore	Grease nipple	Graisneur	Schmiernippel	Engrasador	GC
34	Testata	Connecing head	Tête	Kopf	Cabeza	BV
35	Spina	Cotter pin	Goupille	Splint	Espina	BI
36	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
37	Biella (Corta)	(Short) Rod	Bielle (Courte)	Kurbelstange (Kurz)	Vástago (Corta)	BU
38	Ingrassatore	Grease nipple	Graisneur	Schmiernippel	Engrasador	GC
39	Ingrassatore	Grease nipple	Graisneur	Schmiernippel	Engrasador	GC
40	Perno	Shaft	Axe	Bolzen	Pivote	BE
41	Spina	Cotter pin	Goupille	Splint	Espina	BI
42	Spina	Cotter pin	Goupille	Splint	Espina	BI
43	Biella (Lunga)	(Long) Rod	Bielle (Longue)	Kurbelstange (Lang)	Vástago (Larga)	BS
44	Biella (Lunga)	(Long) Rod	Bielle (Longue)	Kurbelstange (Lang)	Vástago (Larga)	BS
45	Perno	Shaft	Axe	Bolzen	Pivote	BE
46	Ingrassatore	Grease nipple	Graisneur	Schmiernippel	Engrasador	GC
47	Dado	Nut	Ecrou	Mutter	Tuerca	GG
48	Rondella	Washer	Rondelle	Scheibe	Arandela	GH
49	Dado	Nut	Ecrou	Mutter	Tuerca	GG
50	Rondella	Washer	Rondelle	Scheibe	Arandela	GH
51	Perno	Shaft	Axe	Bolzen	Pivote	BE
52	Spina	Cotter pin	Goupille	Splint	Espina	BI
53	Spina	Cotter pin	Goupille	Splint	Espina	BI
54	Perno	Shaft	Axe	Bolzen	Pivote	BE
55	Martinetto snodo	Knuckle cylinder	Verin articulation	Gelenkzylinder	Cilindro articulación	ER
56	Doppio mart. sfili antenna	Jib extension double cyl.	Double verin exten. jib	Ausleger Ausschub Doppeltzyl.	Doble cil. exten. plumín	EP
57	Martinetto sfilo antenna	Jib extension cyl.	Verin extension jib	Ausleger Ausschub Zyl.	Cilindro exten. plumín	EO
58	Perno	Shaft	Axe	Bolzen	Pivote	BE
59	Dado	Nut	Ecrou	Mutter	Tuerca	GG
60	Spina	Cotter pin	Goupille	Splint	Espina	BI
61	Perno	Shaft	Axe	Bolzen	Pivote	BE

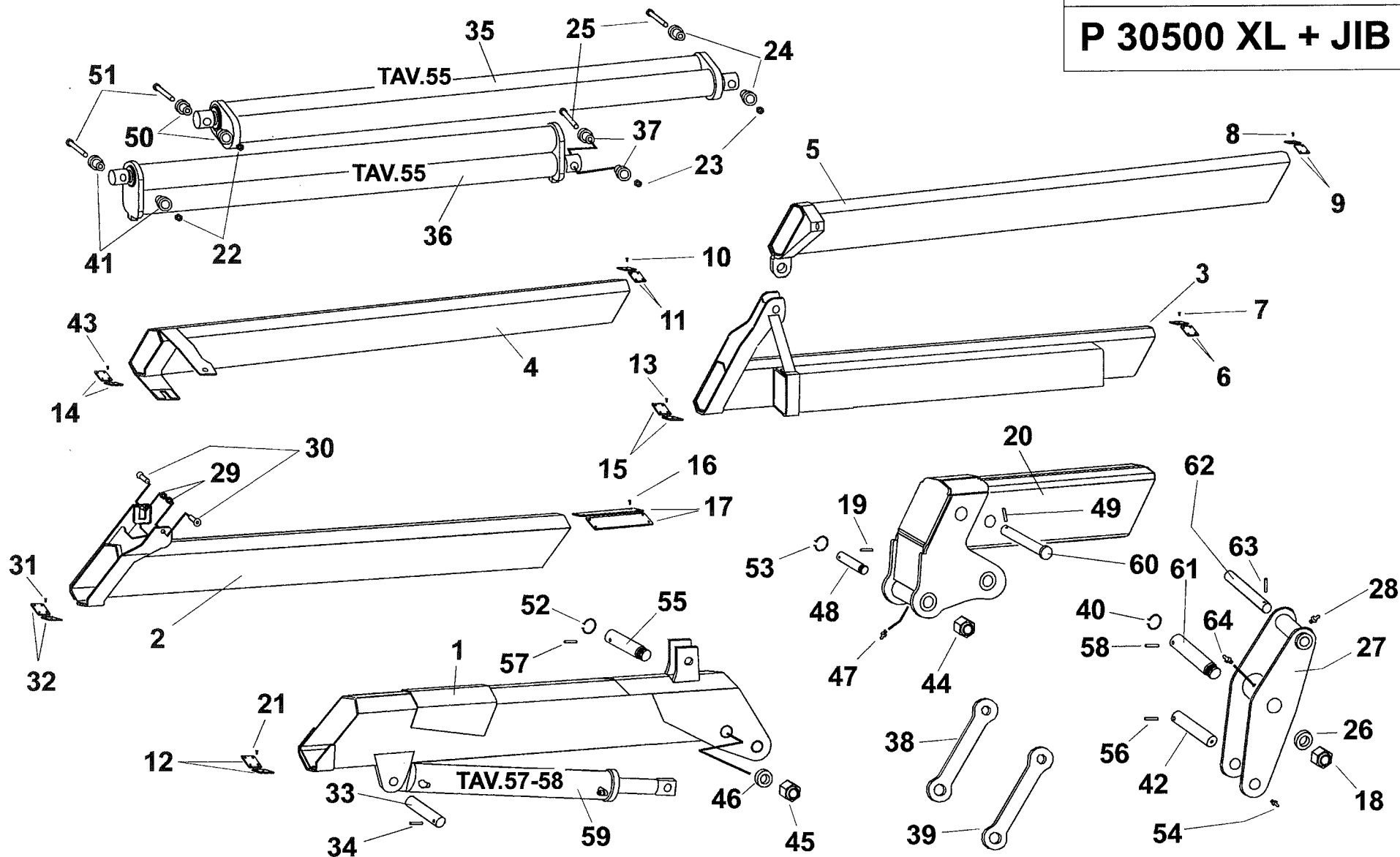
Ing.BONFIGLIOLI S.p.A.

Tav.49

P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Braccetto antenna	Jib arm	Bras de jib	Jib Ausleger	Brazo de plumin	AH
2	1° sfilo antenna	1st jib extension	1èr rallonge de jib	1ste Jib Ausschub	1^ extensión de plumin	AI
3	2° sfilo antenna	2nd jib extension	2ème rallonge de jib	2te Jib Ausschub	2^ extensión de plumin	AI
4	3° sfilo antenna	3th jib extension	3ème rallonge de jib	3te Jib Ausschub	3^ extensión de plumin	AI
5	4° sfilo antenna	4th jib extension	4ème rallonge de jib	4te Jib Ausschub	4^ extensión de plumin	AI
6	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
7	Vite	Screw	Vis	Schraube	Tornillo	GF
8	Vite	Screw	Vis	Schraube	Tornillo	GF
9	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
10	Vite	Screw	Vis	Schraube	Tornillo	GF
11	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
12	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
13	Vite	Screw	Vis	Schraube	Tornillo	GF
14	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
15	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
16	Vite	Screw	Vis	Schraube	Tornillo	GF
17	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
18	Dado	Nut	Ecrou	Mutter	Tuerca	GG
19	Spina	Cotter pin	Goupille	Splint	Espina	BI
20	Testata	Connecing head	Tête	Kopf	Cabeza	BV
21	Vite	Screw	Vis	Schraube	Tornillo	GF
22	Dado	Nut	Ecrou	Mutter	Tuerca	GG
23	Dado	Nut	Ecrou	Mutter	Tuerca	GG
24	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
25	Vite	Screw	Vis	Schraube	Tornillo	GF
26	Rondella	Washer	Rondelle	Scheibe	Arandela	GH
27	Biella (Corta)	(Short) Rod	Bielle (Courte)	Kurbelstange (Kurz)	Vástago (Corta)	BU
28	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
29	Dado	Nut	Ecrou	Mutter	Tuerca	GG
30	Vite	Screw	Vis	Schraube	Tornillo	GF

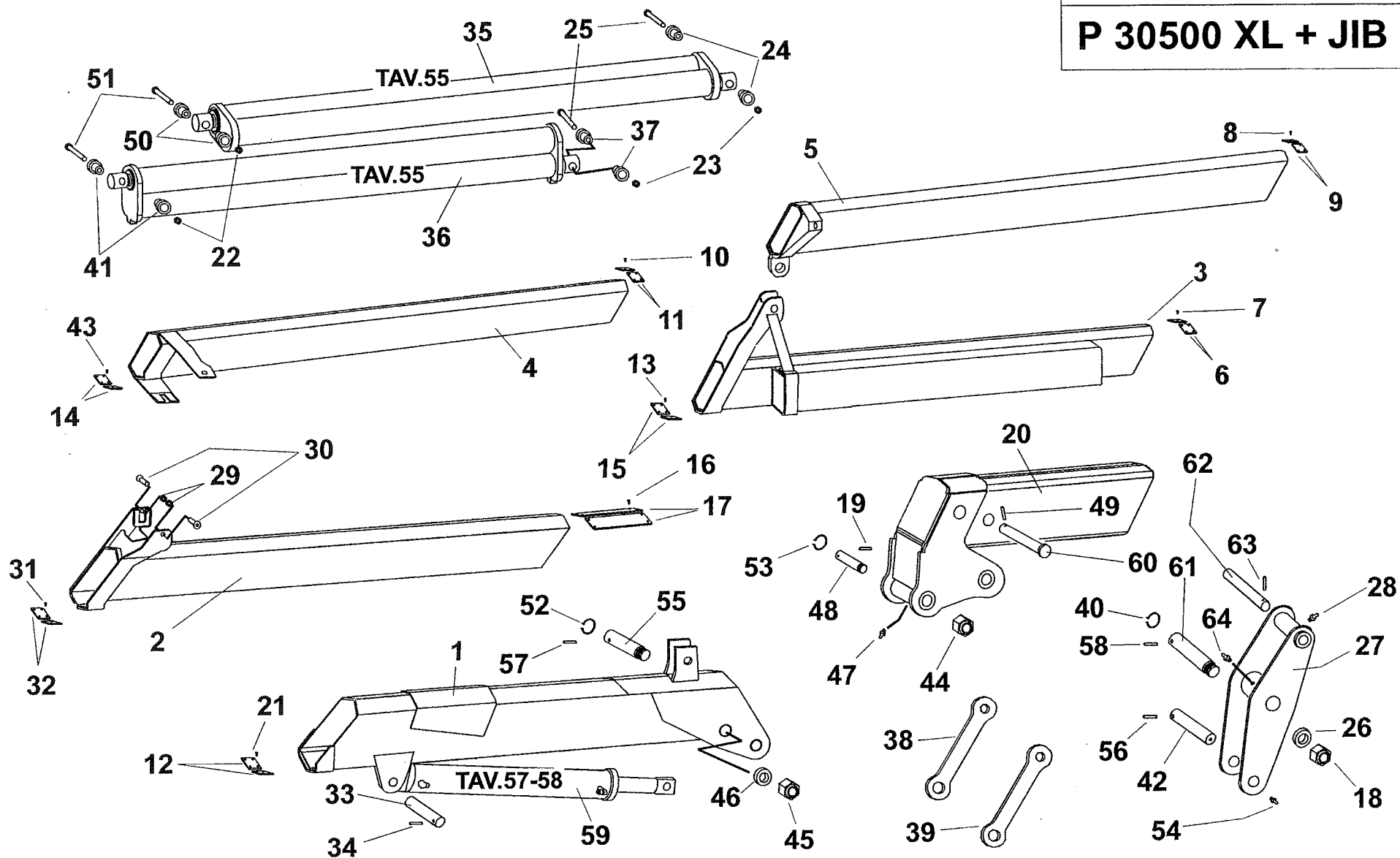
Ing.BONFIGLIOLI S.p.A.

Tav.49

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P 30500 XL + JIB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
31	Vite	Screw	Vis	Schraube	Tornillo	GF
32	Pattino	Sliding pad	Plaque coussinet	Gleitklotz	Patín	BJ
33	Perno	Shaft	Axe	Bolzen	Pivote	BE
34	Spina	Cotter pin	Goupille	Splint	Espina	BI
35	Doppio mart. sfili antenna	Jib extension double cyl.	Double verin exten. jib	Ausleger Ausschub Doppeltzyl.	Doble cil. exten. plumín	EP
36	Doppio mart. sfili antenna	Jib extension double cyl.	Double verin exten. jib	Ausleger Ausschub Doppeltzyl.	Doble cil. exten. plumín	EP
37	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
38	Biella (Lunga)	(Long) Rod	Bielle (Longue)	Kurbelstange (Lang)	Vástago (Larga)	BS
39	Biella (Lunga)	(Long) Rod	Bielle (Longue)	Kurbelstange (Lang)	Vástago (Larga)	BS
40	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
41	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
42	Perno	Shaft	Axe	Bolzen	Pivote	BE
43	Vite	Screw	Vis	Schraube	Tornillo	GF
44	Dado	Nut	Ecrou	Mutter	Tuerca	GG
45	Dado	Nut	Ecrou	Mutter	Tuerca	GG
46	Rondella	Washer	Rondelle	Scheibe	Arandela	GH
47	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
48	Perno	Shaft	Axe	Bolzen	Pivote	BE
49	Spina	Cotter pin	Goupille	Splint	Espina	BI
50	Semiperno	Half pin	Demi axe	Halbbolzen	Semiperno	BF
51	Vite	Screw	Vis	Schraube	Tornillo	GF
52	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
53	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
54	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC
55	Perno	Shaft	Axe	Bolzen	Pivote	BE
56	Spina	Cotter pin	Goupille	Splint	Espina	BI
57	Spina	Cotter pin	Goupille	Splint	Espina	BI
58	Spina	Cotter pin	Goupille	Splint	Espina	BI
59	Martinetto snodo	Knuckle cylinder	Verin articulation	Gelenkzylinder	Cilindro articulación	ER
60	Perno	Shaft	Axe	Bolzen	Pivote	BE

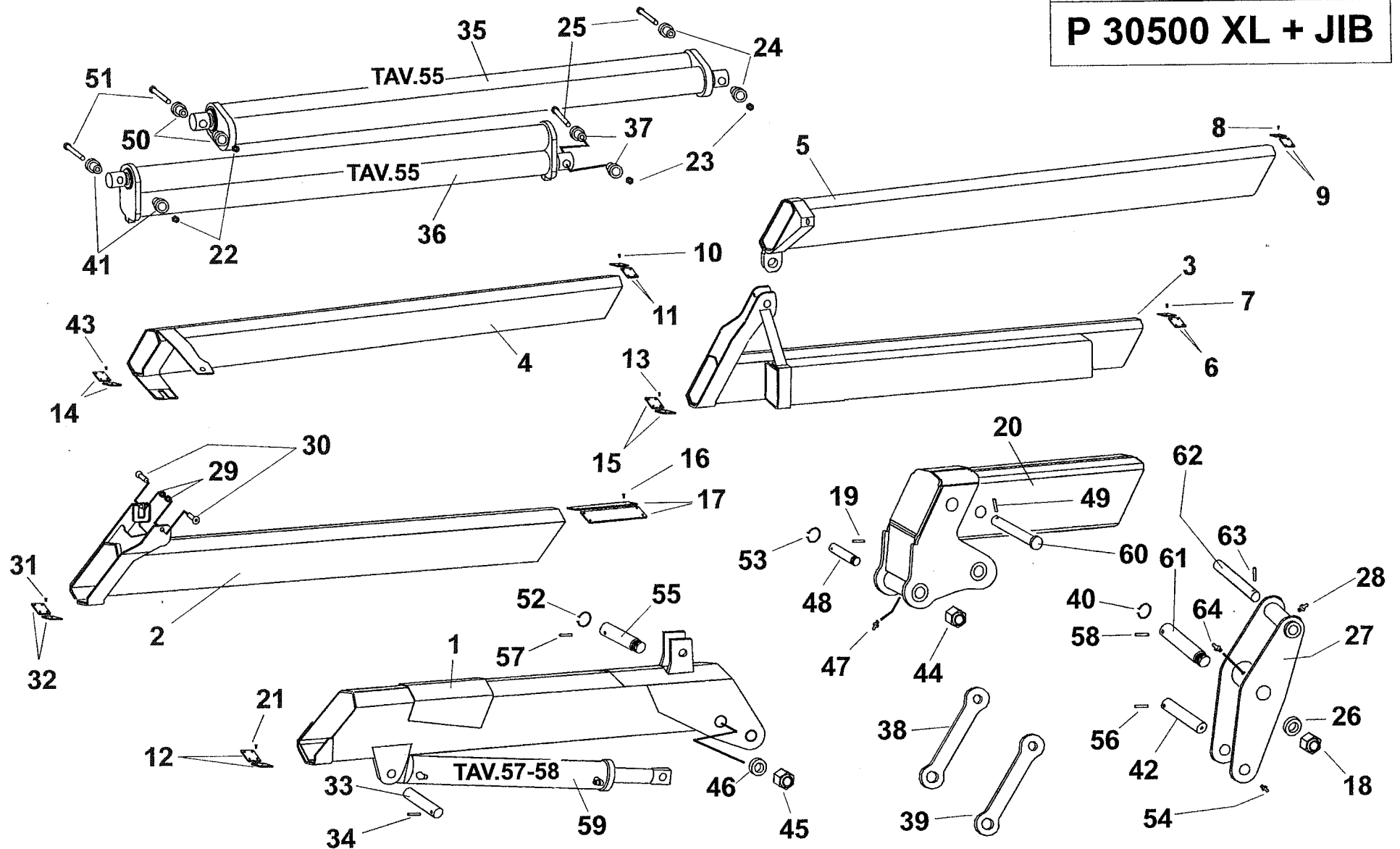
Ing. BONFIGLIOLI S.p.A.

Tav.49

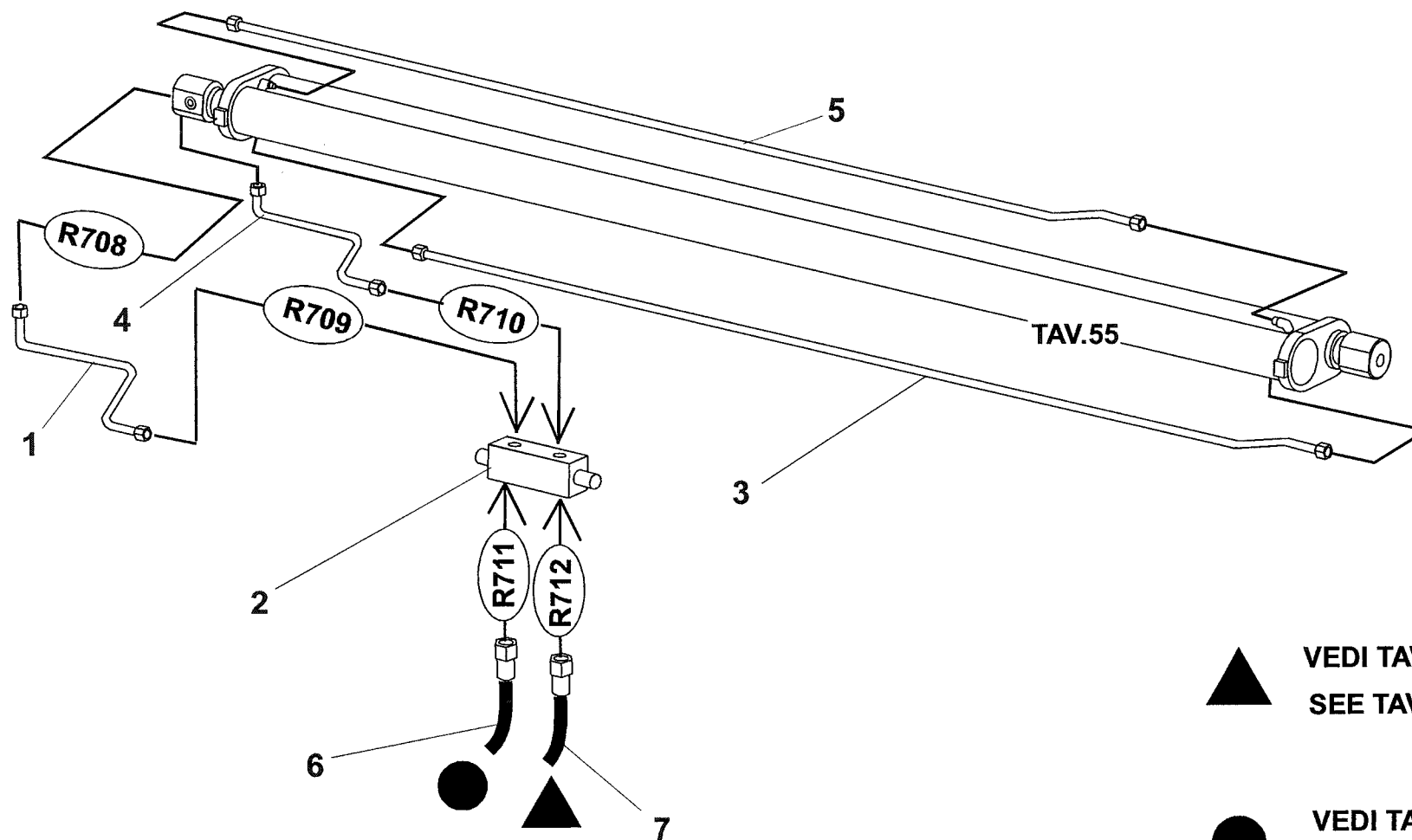
P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
61	Perno	Shaft	Axe	Bolzen	Pivote	BE
62	Perno	Shaft	Axe	Bolzen	Pivote	BE
63	Spina	Cotter pin	Goupille	Splint	Espina	BI
64	Ingrassatore	Grease nipple	Graisser	Schmiernippel	Engrasador	GC

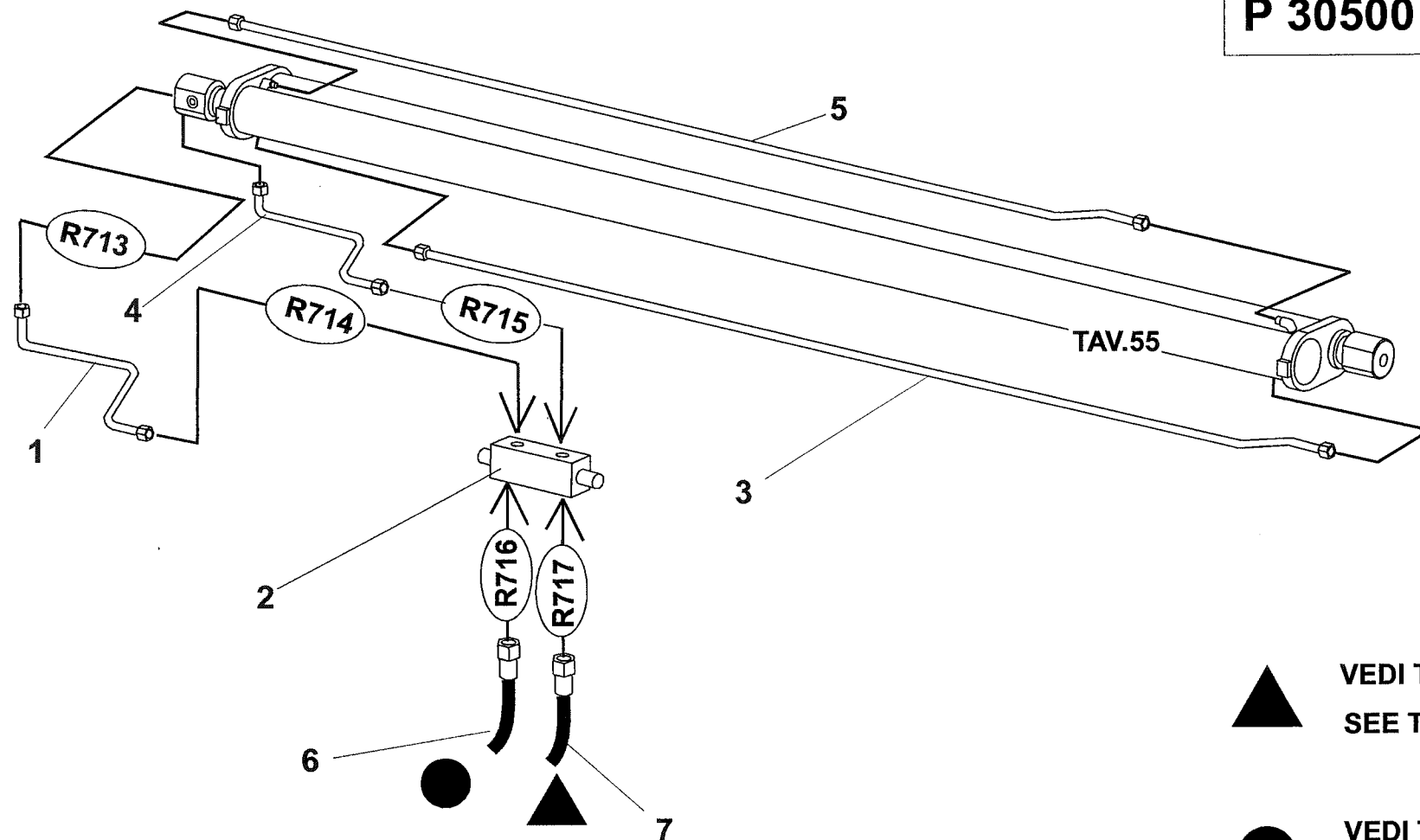


Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
7	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE

P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB



▲ **VEDI TAV.66**
SEE TAV.66

● **VEDI TAV.66**
SEE TAV.66

Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
7	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE

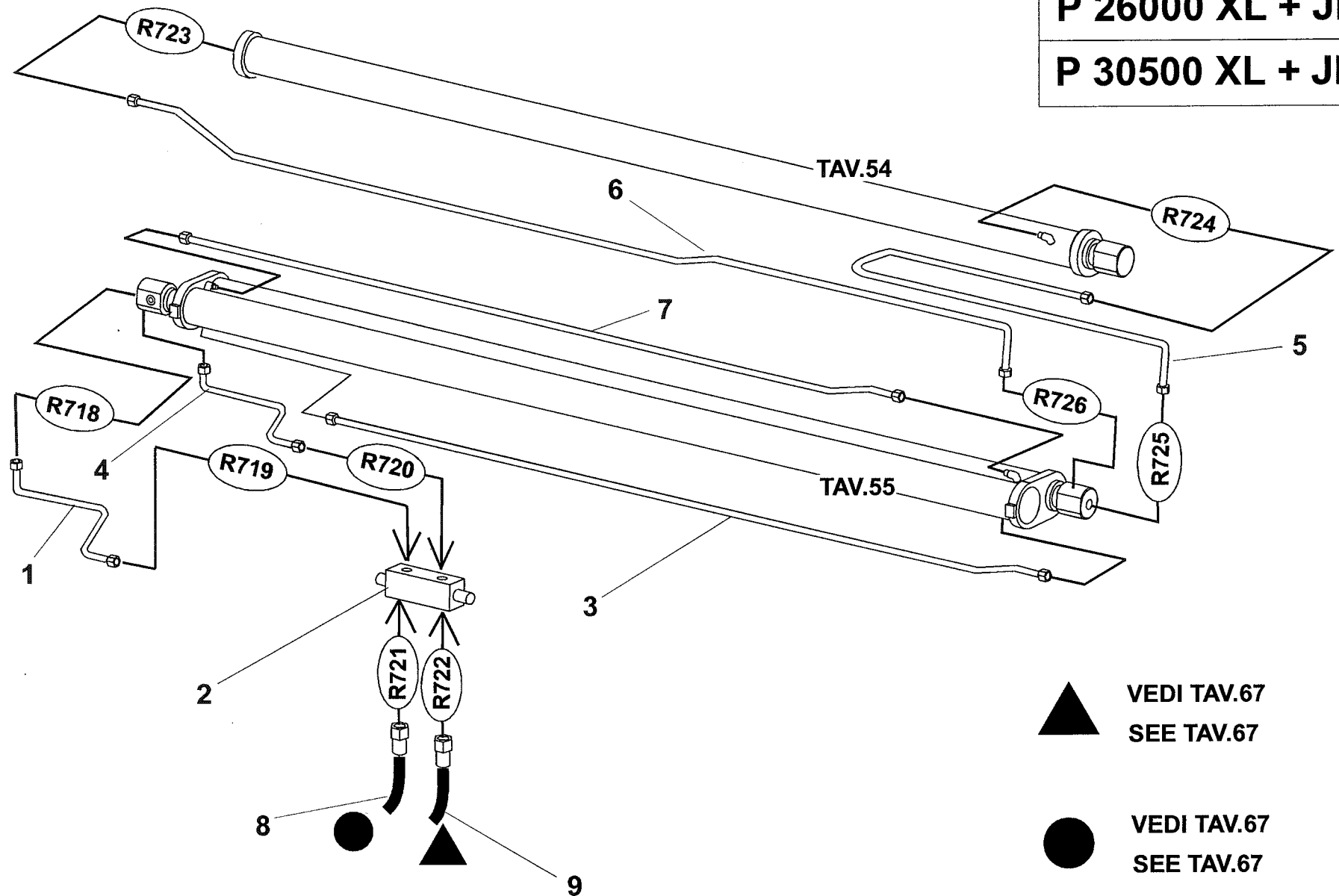
Ing.BONFIGLIOLI S.p.A.

Tav.52

P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
8	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
9	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE

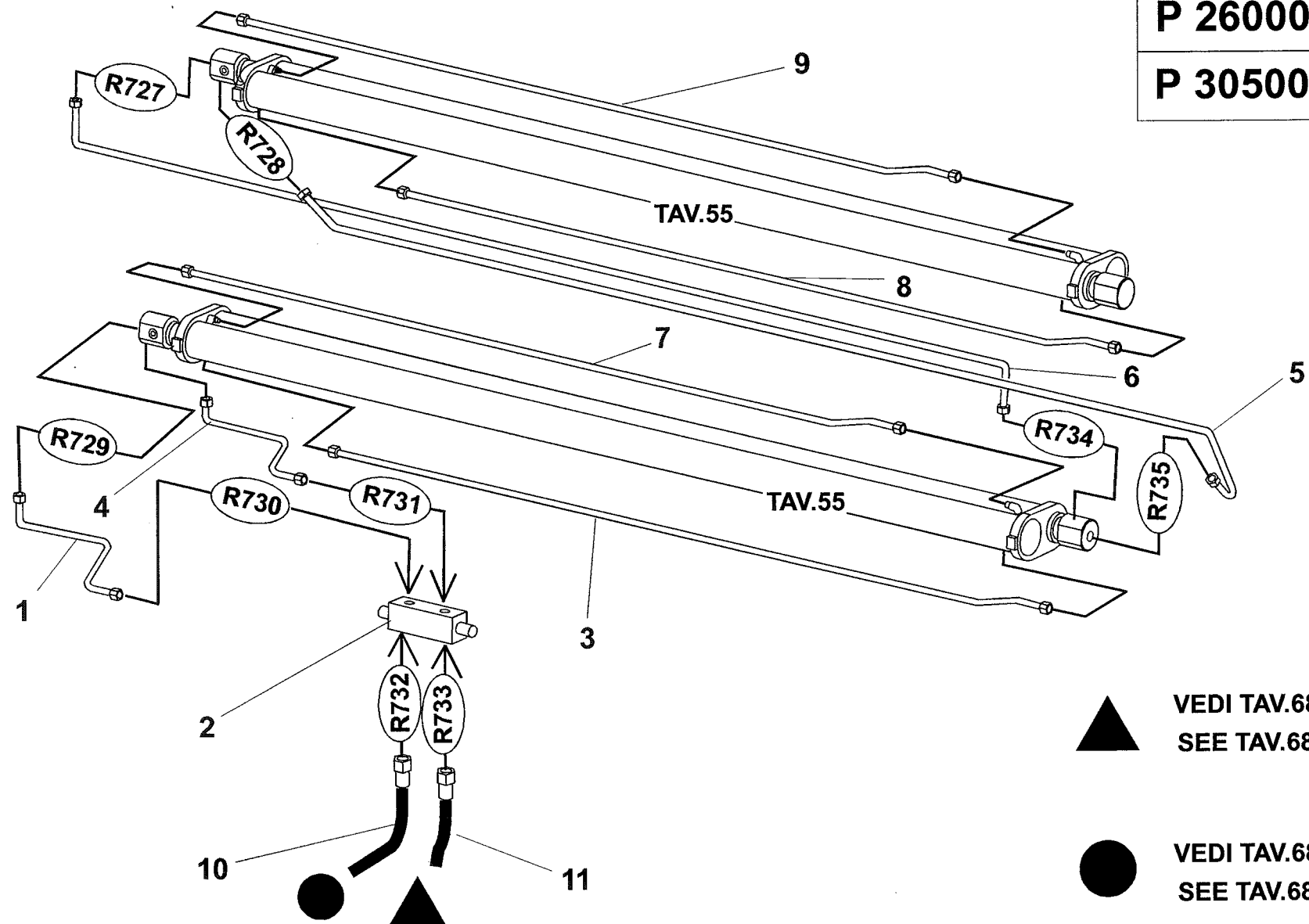
Ing.BONFIGLIOLI S.p.A.

Tav.53

P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB



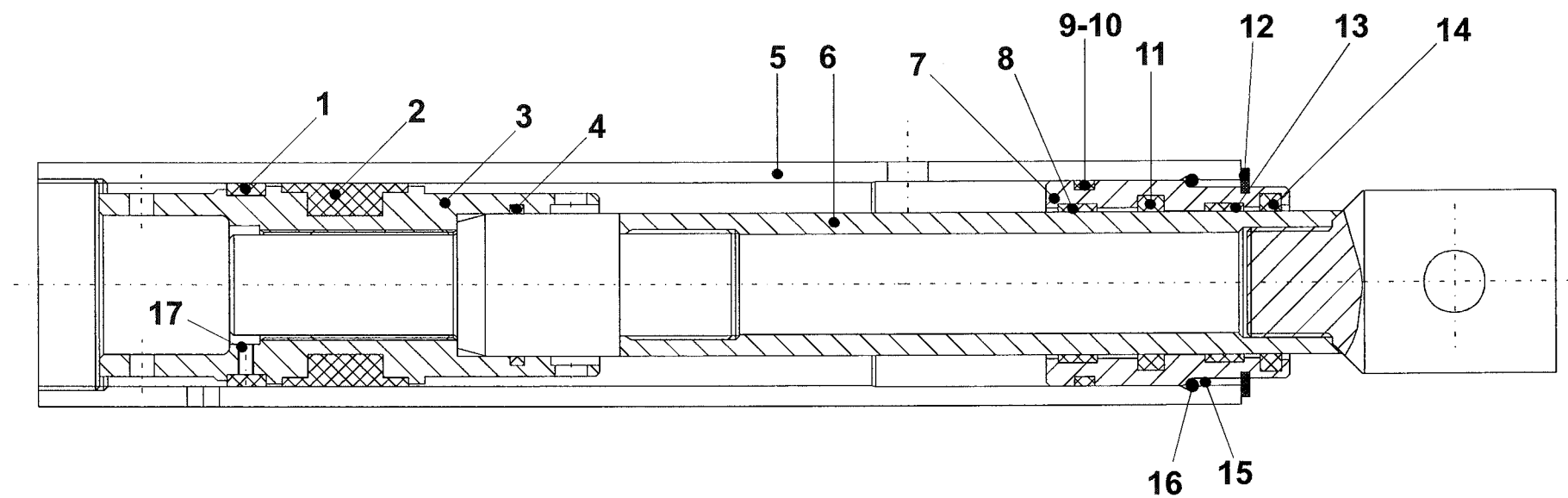
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
6	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
7	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
8	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
9	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
10	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
11	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE

P 15000 XL + JIB

P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB



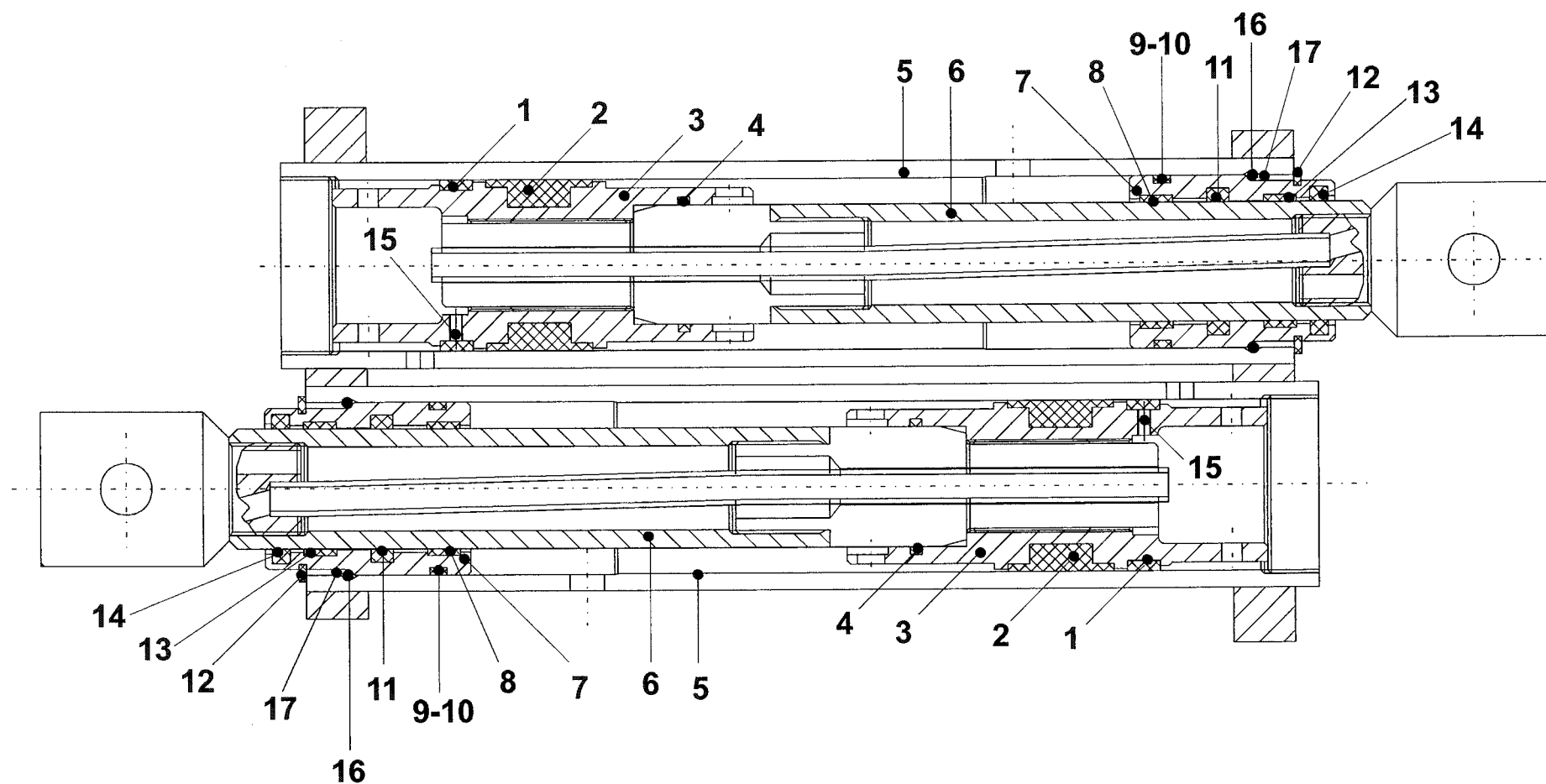
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
2	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
3	Pistone	Piston	Piston	Kolben	Pistón	BL
4	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
5	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
6	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
7	Ghiera	Cylinder head	Couasse du cylindre	Zylinderkopf	Cabezal	BG
8	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
9	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
10	Anello antiestrusione	Antiextrusion ring	Bague antiextrusion	Antiextrusion-Ring	Anillo antiextrusion	GL
11	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
12	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
13	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
14	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
15	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
16	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
17	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF

P 15000 XL + JIB

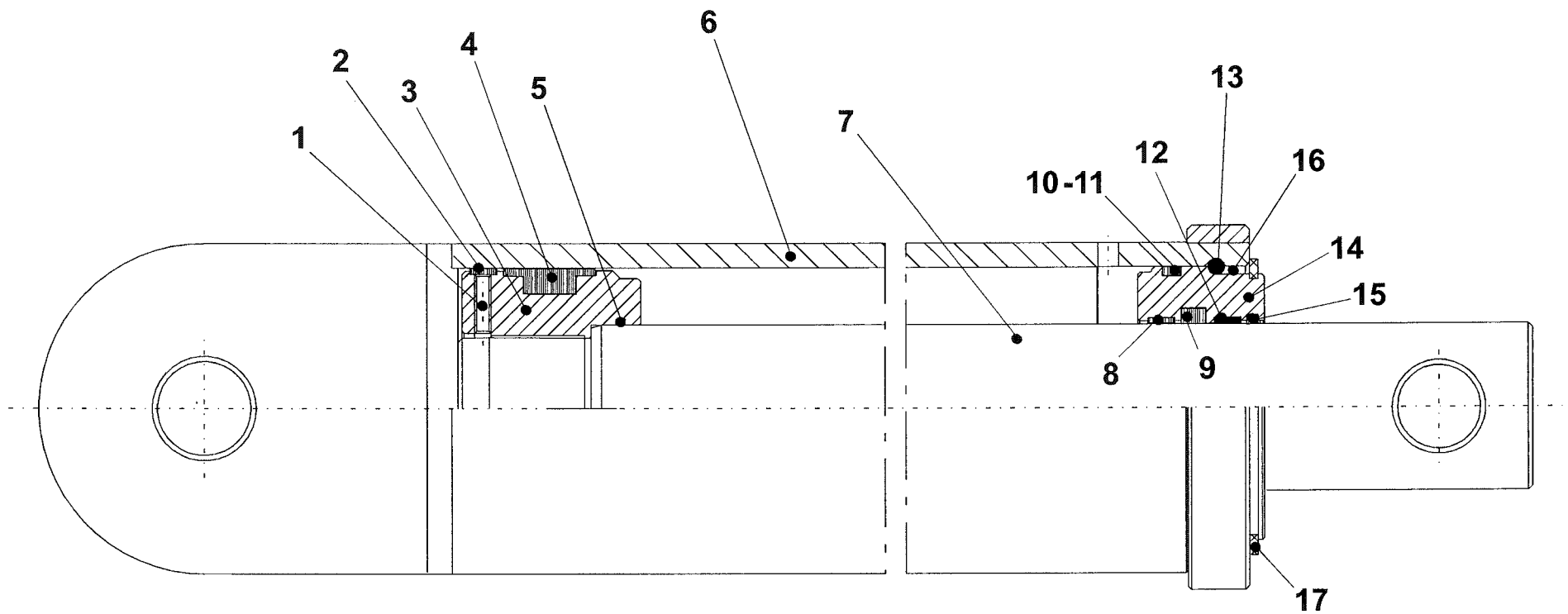
P 20000 XL + JIB

P 26000 XL + JIB

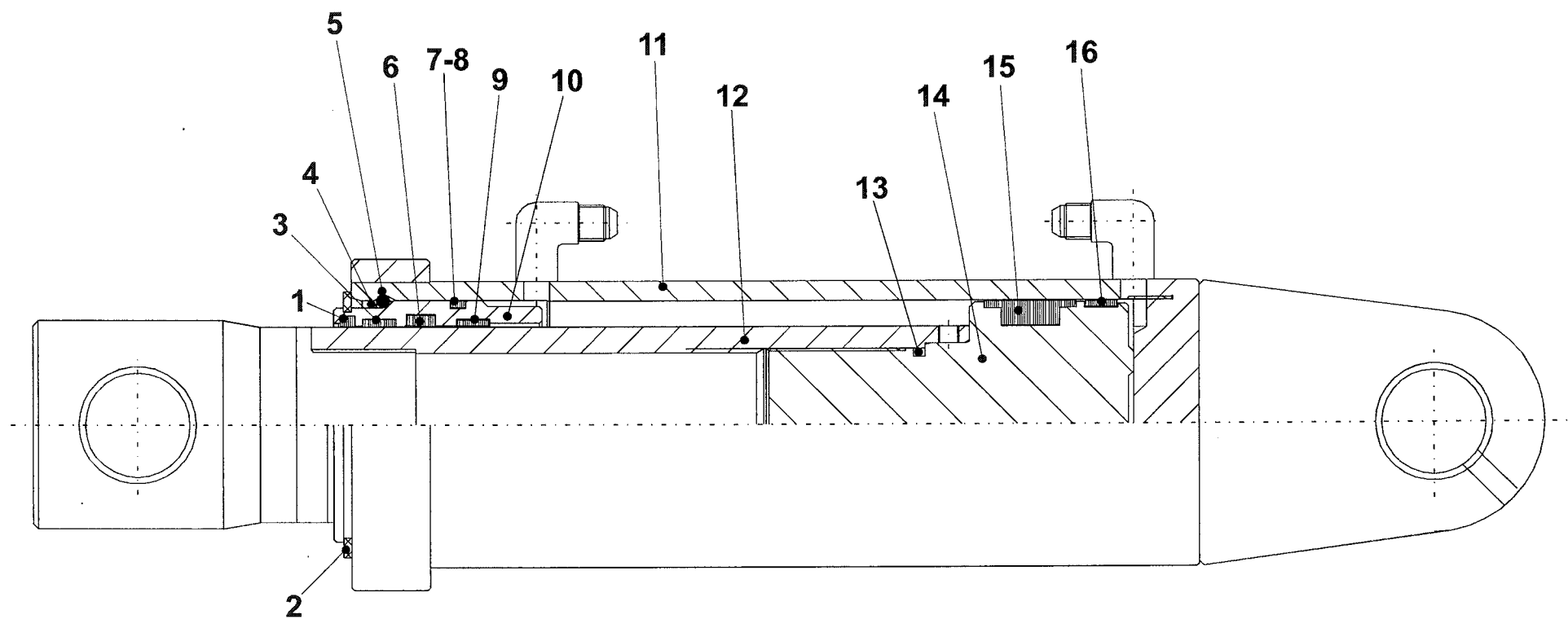
P 30500 XL + JIB



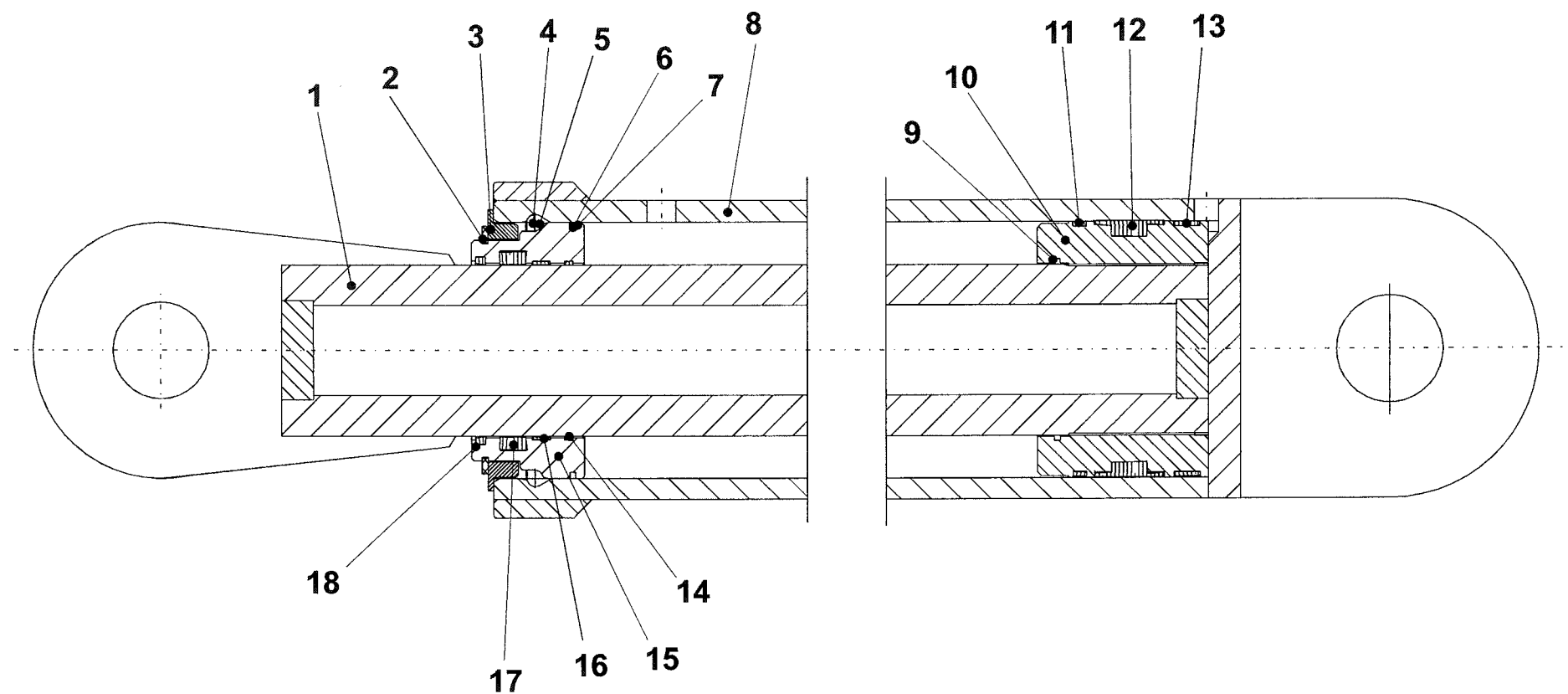
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
2	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
3	Pistone	Piston	Piston	Kolben	Pistón	BL
4	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
5	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
6	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
7	Ghiera	Cylinder head	Coulasse du cylindre	Zylinderkopf	Cabezal	BG
8	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
9	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
10	Anello antiestrusione	Antiextrusion ring	Bague antiextrusion	Antiextrusion-Ring	Anillo antiextrusion	GL
11	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
12	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
13	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
14	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
15	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI
16	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
17	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF



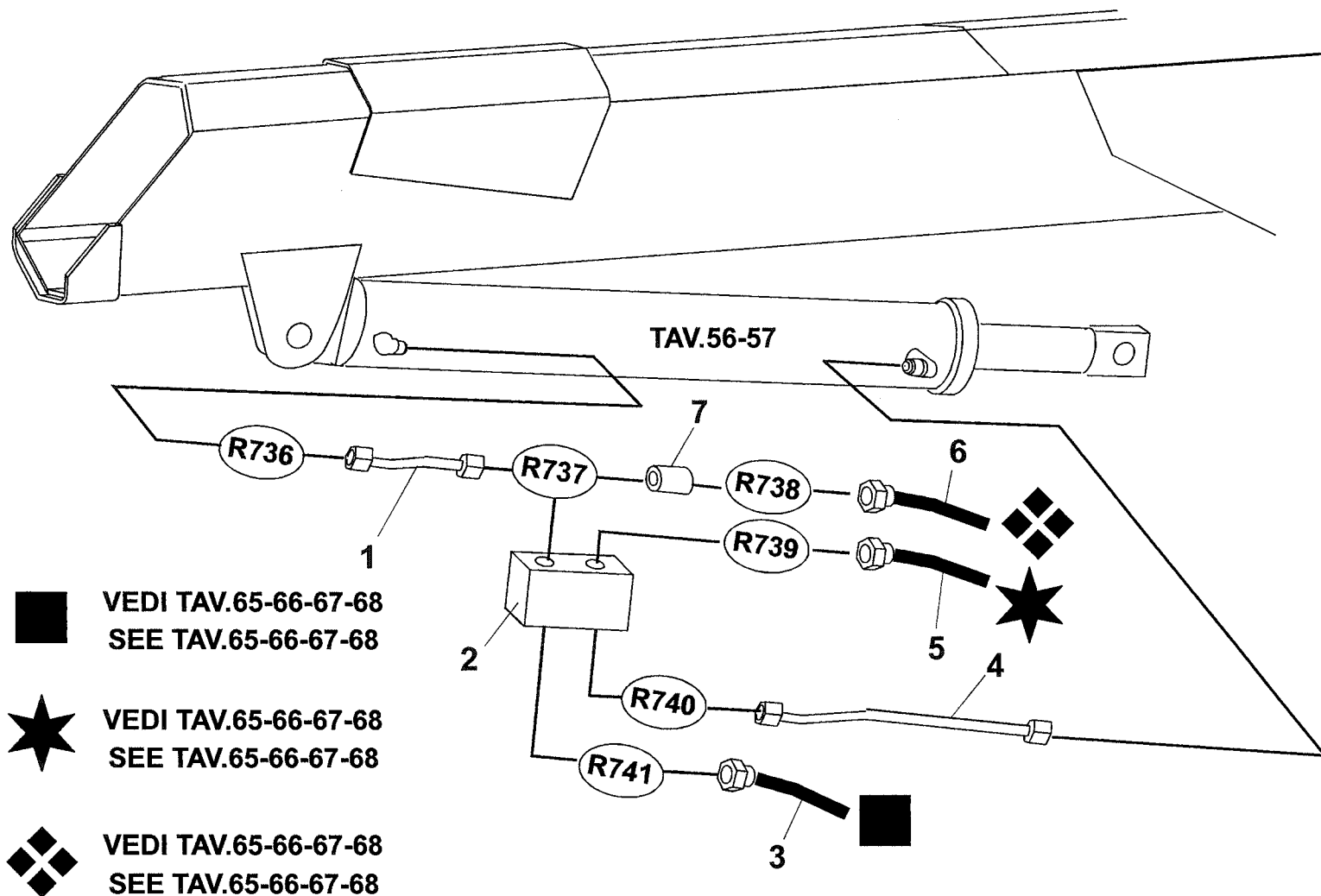
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Grano	Screw	Vis d'arrêt	Schraube	Grano	GI
2	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
3	Pistone	Piston	Piston	Kolben	Pistón	BL
4	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
5	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
6	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
7	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
8	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
9	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
10	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
11	Anello antiestrusione	Antiextrusion ring	Bague antiextrusion	Antiextrusion-Ring	Anillo antiextrusion	GL
12	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
13	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
14	Ghiera	Cylinder head	Couasse du cylindre	Zylinderkopf	Cabezal	BG
15	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
16	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
17	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF



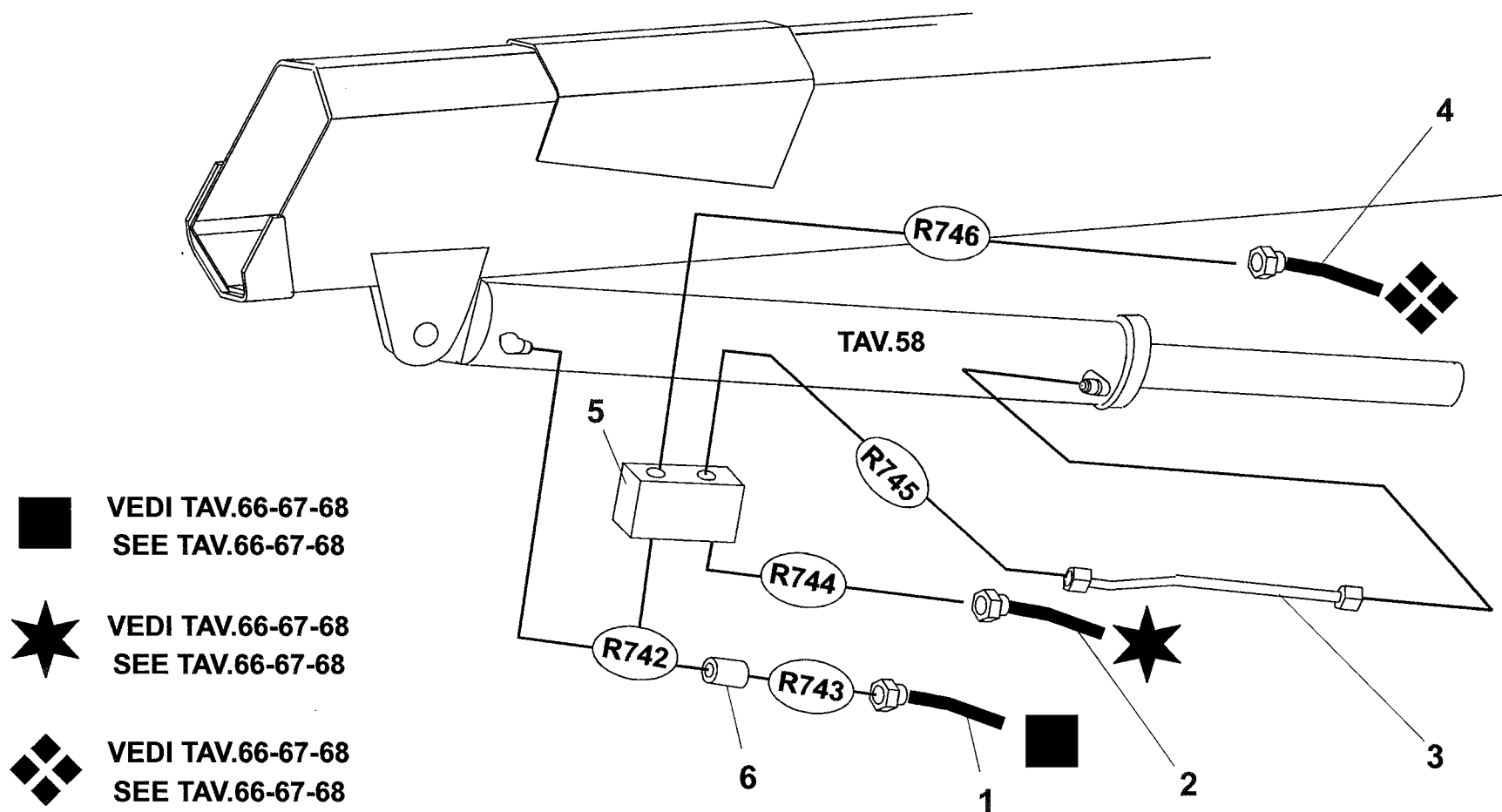
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
2	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
3	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
4	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
5	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
6	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
7	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
8	Anello antiestrusione	Antiextrusion ring	Bague antiextrusion	Antiextrusion-Ring	Anillo antiextrusion	GL
9	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
10	Ghiera	Cylinder head	Coulasse du cylindre	Zylinderkopf	Cabezal	BG
11	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
12	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
13	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
14	Pistone	Piston	Piston	Kolben	Pistón	BL
15	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
16	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF



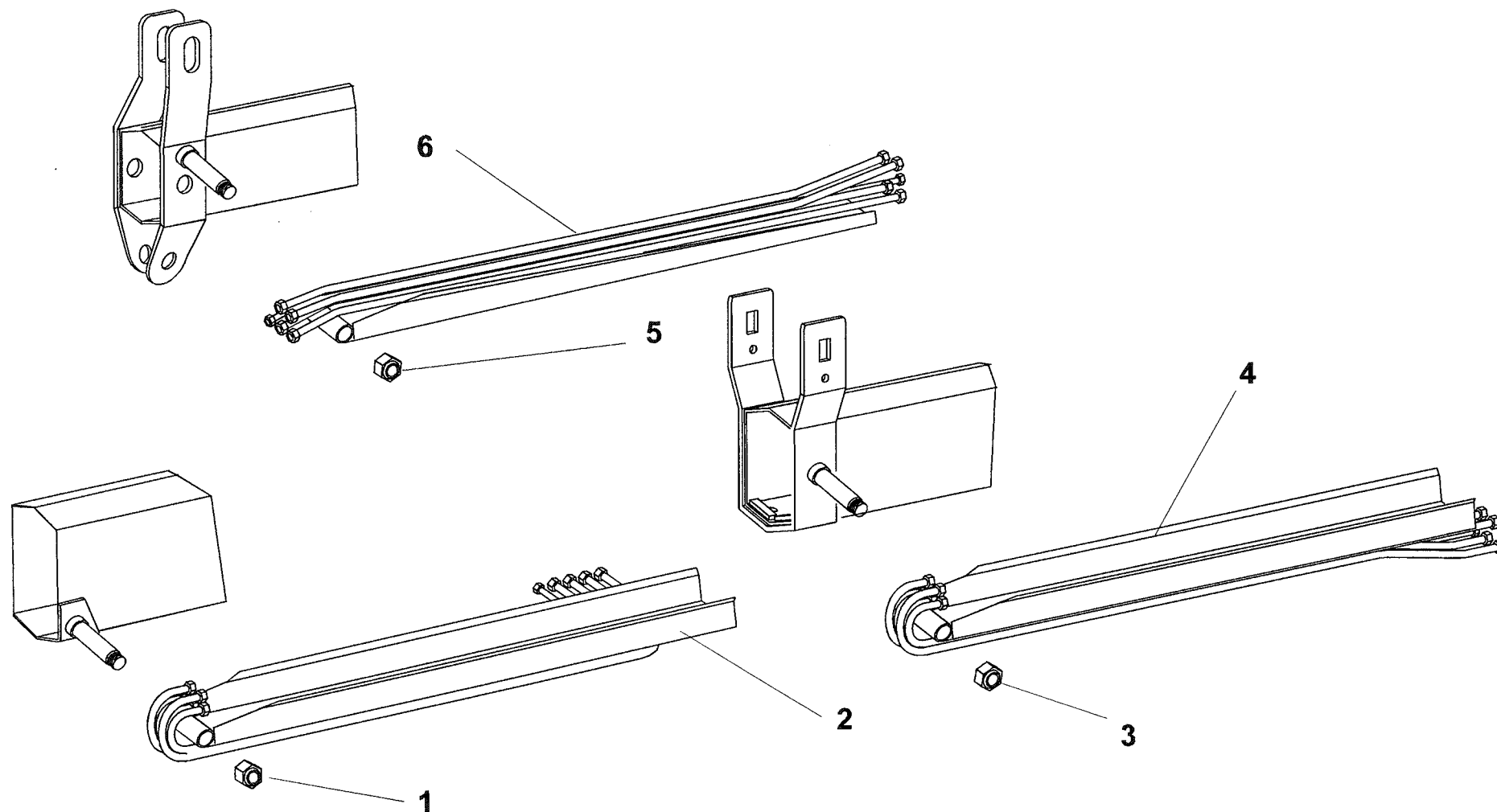
Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Stelo	Piston rod	Tige de vérin	Kolbenstange	Vástago	BH
2	Anello Seeger	Seeger ring	Circlips	Seegerring	Anillo Seeger	GE
3	Anello	Ring	Bague	Ring	Anillo	BW
4	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
5	Filone	Locking ring	Anneau d'arrêt	Anschlagring	Anillo de bloque	BM
6	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
7	Anello antiestrusione	Antiextrusion ring	Bague antiextrusion	Antiextrusion-Ring	Anillo antiextrusion	GL
8	Canna	Cylinder tube	Cylindre	Mantelrohr	Camisa	BK
9	Anello O.R.	O-Ring	O-Ring	O-Ring	Anillo O-Ring	DA
10	Pistone	Piston	Piston	Kolben	Pistón	BL
11	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
12	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
13	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
14	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
15	Ghiera	Cylinder head	Coulasse du cylindre	Zylinderkopf	Cabezal	BG
16	Anello guida	Guide ring	Bague de guidage	Steuerring	Anillo guía	DD
17	Anello di tenuta	Seal ring	Bague d'étanchéité	Dichtungsring	Reten	DC
18	Anello raschiatore	Scraper ring	Bague racleur	Abstreiferring	Anillo raspador	DB
	Set guarnizioni compl.	Packing set	Pochette de joints	Dichtungssatz	Juego de juntas	DF



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
2	Valvola	Valve	Clapet	Ventil	Válvula	CB
3	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
4	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
5	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
6	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
7	Valvola	Valve	Clapet	Ventil	Válvula	CB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
2	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
3	Tubo rigido	Pipe	Tuyau	Rohr	Tubo	CD
4	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
5	Valvola	Valve	Clapet	Ventil	Válvula	CB
6	Valvola	Valve	Clapet	Ventil	Válvula	CB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Dado	Nut	Ecrou	Mutter	Tuerca	GG
2	Rastrelliera	Hose rack	Porte toujaux	Schlauchträger	Soporte de tubos	BT
3	Dado	Nut	Ecrou	Mutter	Tuerca	GG
4	Rastrelliera	Hose rack	Porte toujaux	Schlauchträger	Soporte de tubos	BT
5	Dado	Nut	Ecrou	Mutter	Tuerca	GG
6	Rastrelliera	Hose rack	Porte toujaux	Schlauchträger	Soporte de tubos	BT

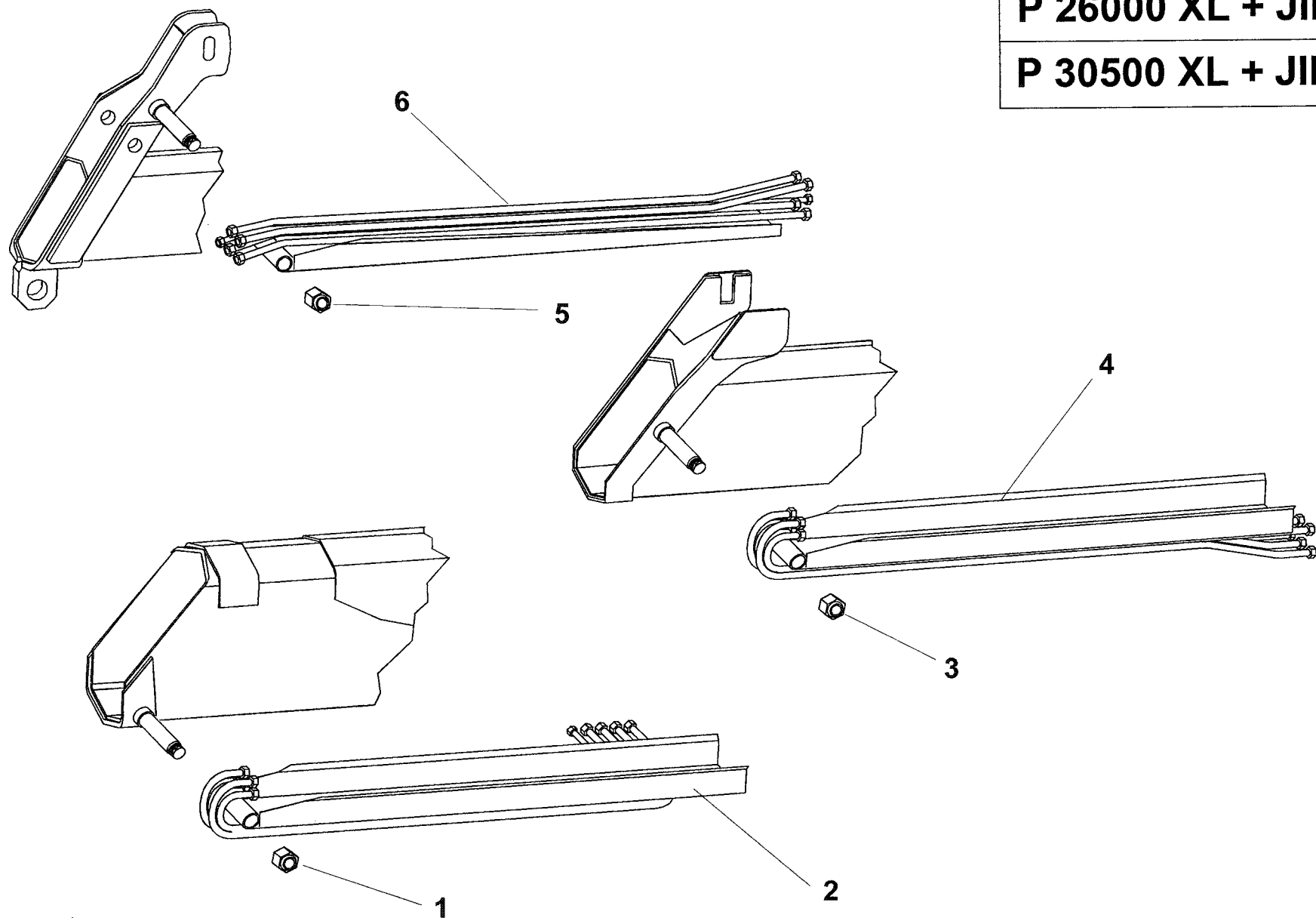
Ing. BONFIGLIOLI S.p.A.

Tav.62

P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Dado	Nut	Ecrou	Mutter	Tuerca	GG
2	Rastrelliera	Hose rack	Porte toujaux	Schlauchträger	Soporte de tubos	BT
3	Dado	Nut	Ecrou	Mutter	Tuerca	GG
4	Rastrelliera	Hose rack	Porte toujaux	Schlauchträger	Soporte de tubos	BT
5	Dado	Nut	Ecrou	Mutter	Tuerca	GG
6	Rastrelliera	Hose rack	Porte toujaux	Schlauchträger	Soporte de tubos	BT

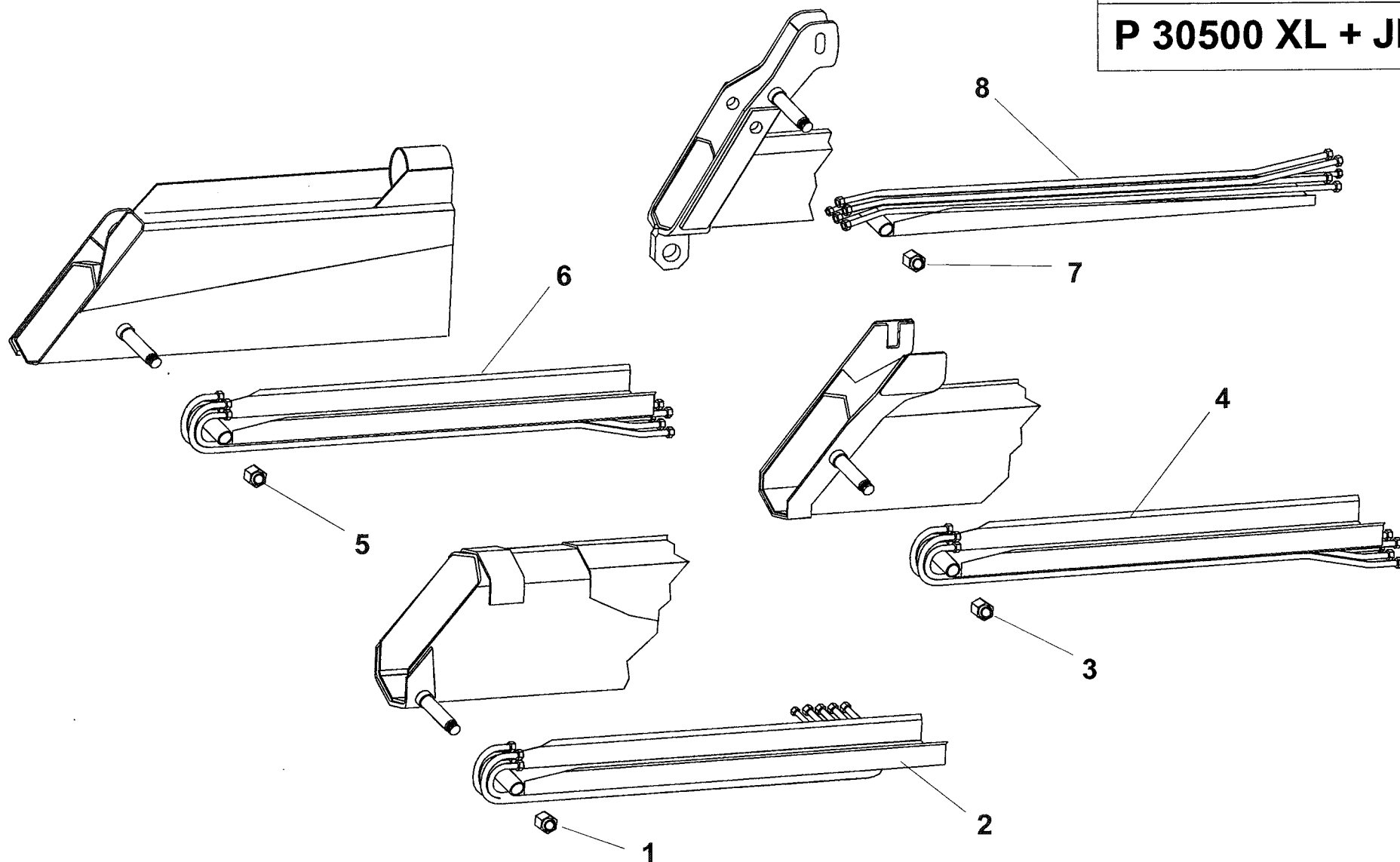
Ing.BONFIGLIOLI S.p.A.

Tav.63

P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB

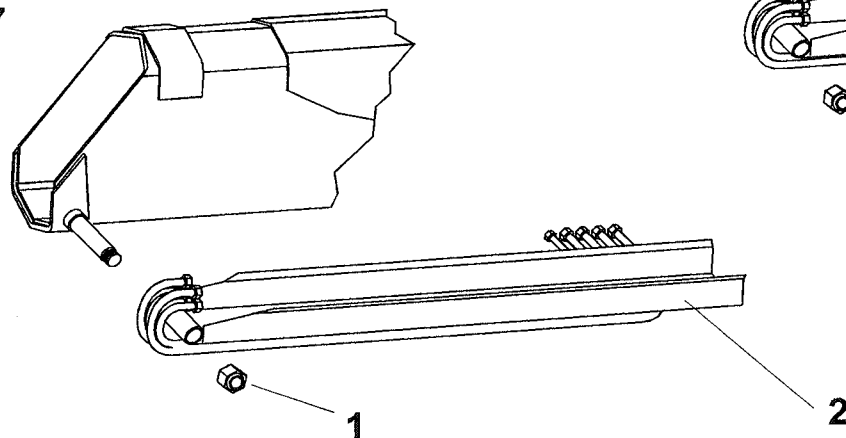
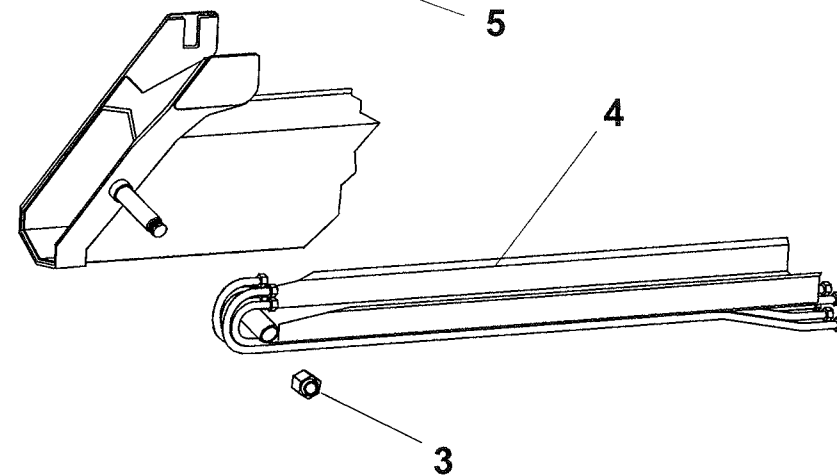
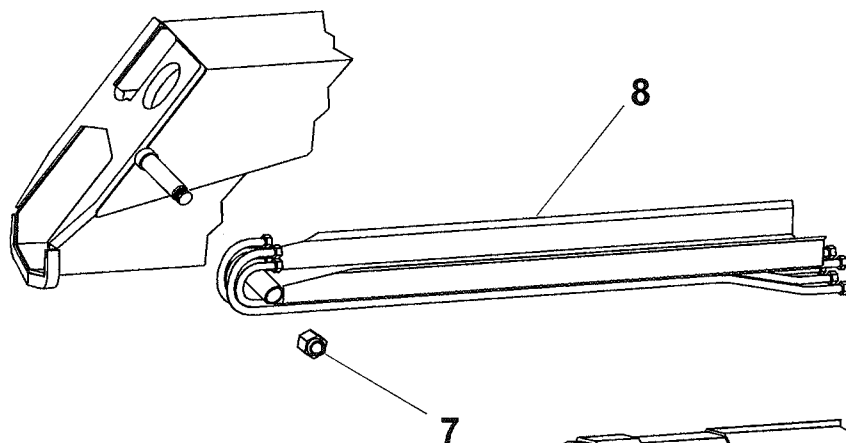
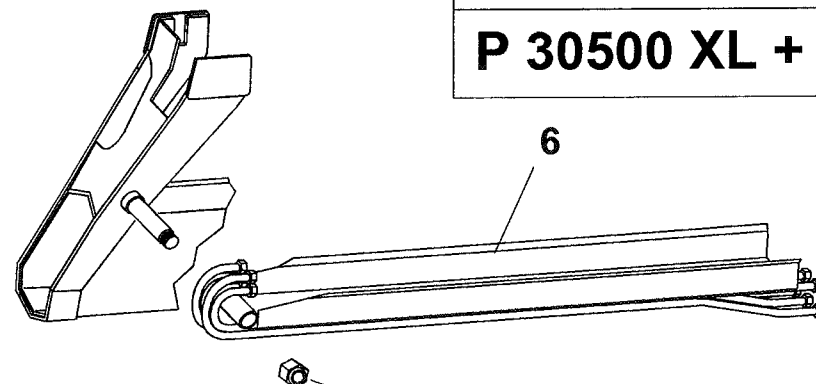
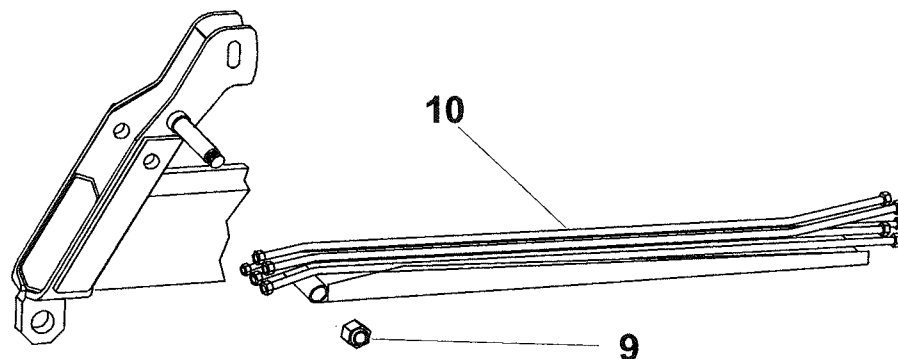


Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Dado	Nut	Ecrou	Mutter	Tuerca	GG
2	Rastrelliera	Hose rack	Porte toujaux	Schlauchträger	Soporte de tubos	BT
3	Dado	Nut	Ecrou	Mutter	Tuerca	GG
4	Rastrelliera	Hose rack	Porte toujaux	Schlauchträger	Soporte de tubos	BT
5	Dado	Nut	Ecrou	Mutter	Tuerca	GG
6	Rastrelliera	Hose rack	Porte toujaux	Schlauchträger	Soporte de tubos	BT
7	Dado	Nut	Ecrou	Mutter	Tuerca	GG
8	Rastrelliera	Hose rack	Porte toujaux	Schlauchträger	Soporte de tubos	BT

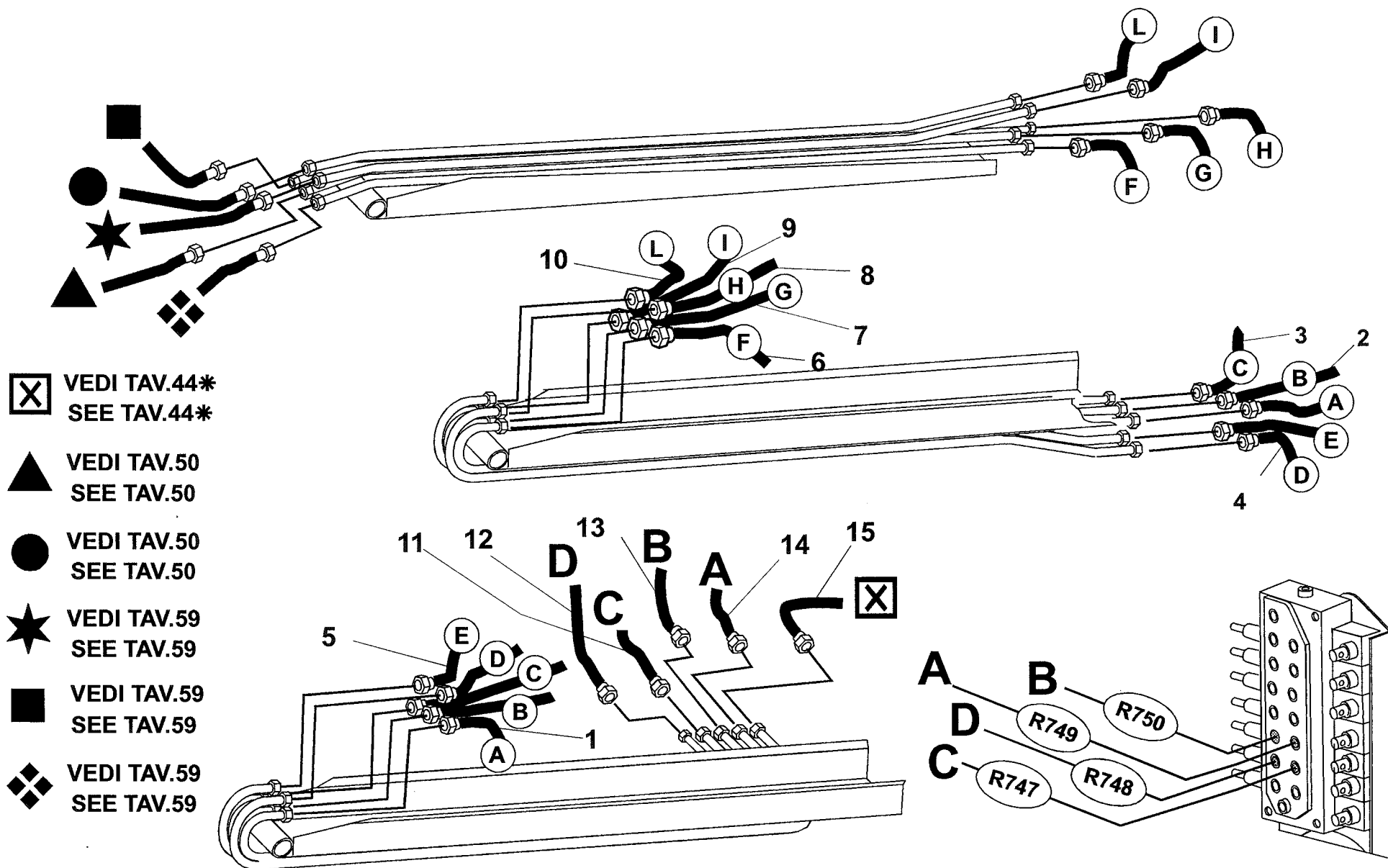
P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Dado	Nut	Ecrou	Mutter	Tuerca	GG
2	Rastrelliera	Hose rack	Porte toujaux	Schlauchträger	Soporte de tubos	BT
3	Dado	Nut	Ecrou	Mutter	Tuerca	GG
4	Rastrelliera	Hose rack	Porte toujaux	Schlauchträger	Soporte de tubos	BT
5	Dado	Nut	Ecrou	Mutter	Tuerca	GG
6	Rastrelliera	Hose rack	Porte toujaux	Schlauchträger	Soporte de tubos	BT
7	Dado	Nut	Ecrou	Mutter	Tuerca	GG
8	Rastrelliera	Hose rack	Porte toujaux	Schlauchträger	Soporte de tubos	BT
9	Dado	Nut	Ecrou	Mutter	Tuerca	GG
10	Rastrelliera	Hose rack	Porte toujaux	Schlauchträger	Soporte de tubos	BT



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
2	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
3	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
4	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
5	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
6	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
7	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
8	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
9	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
10	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
11	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
12	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
13	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
14	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
15	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE

Ing.BONFIGLIOLI S.p.A.

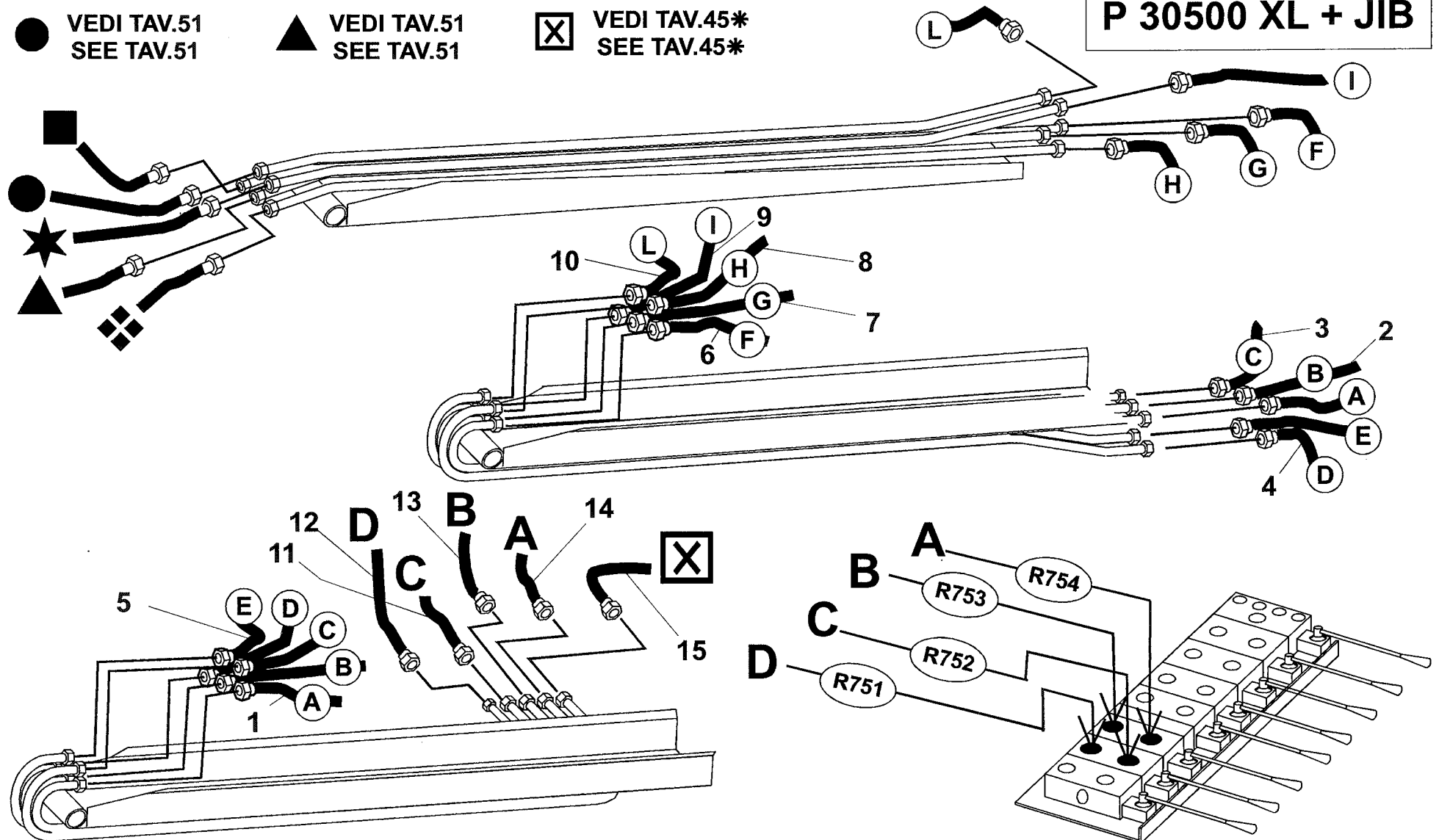
Tav.66

- | | | |
|-----------------------------------|-----------------------------------|-----------------------------------|
| ■ VEDI TAV.59-60
SEE TAV.59-60 | ★ VEDI TAV.59-60
SEE TAV.59-60 | ❖ VEDI TAV.59-60
SEE TAV.59-60 |
| ● VEDI TAV.51
SEE TAV.51 | ▲ VEDI TAV.51
SEE TAV.51 | ☒ VEDI TAV.45*
SEE TAV.45* |

P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
2	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
3	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
4	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
5	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
6	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
7	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
8	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
9	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
10	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
11	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
12	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
13	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
14	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
15	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE

Ing.BONFIGLIOLI S.p.A.

Tav.67

P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB

■ VEDI TAV.59-60
SEE TAV.59-60

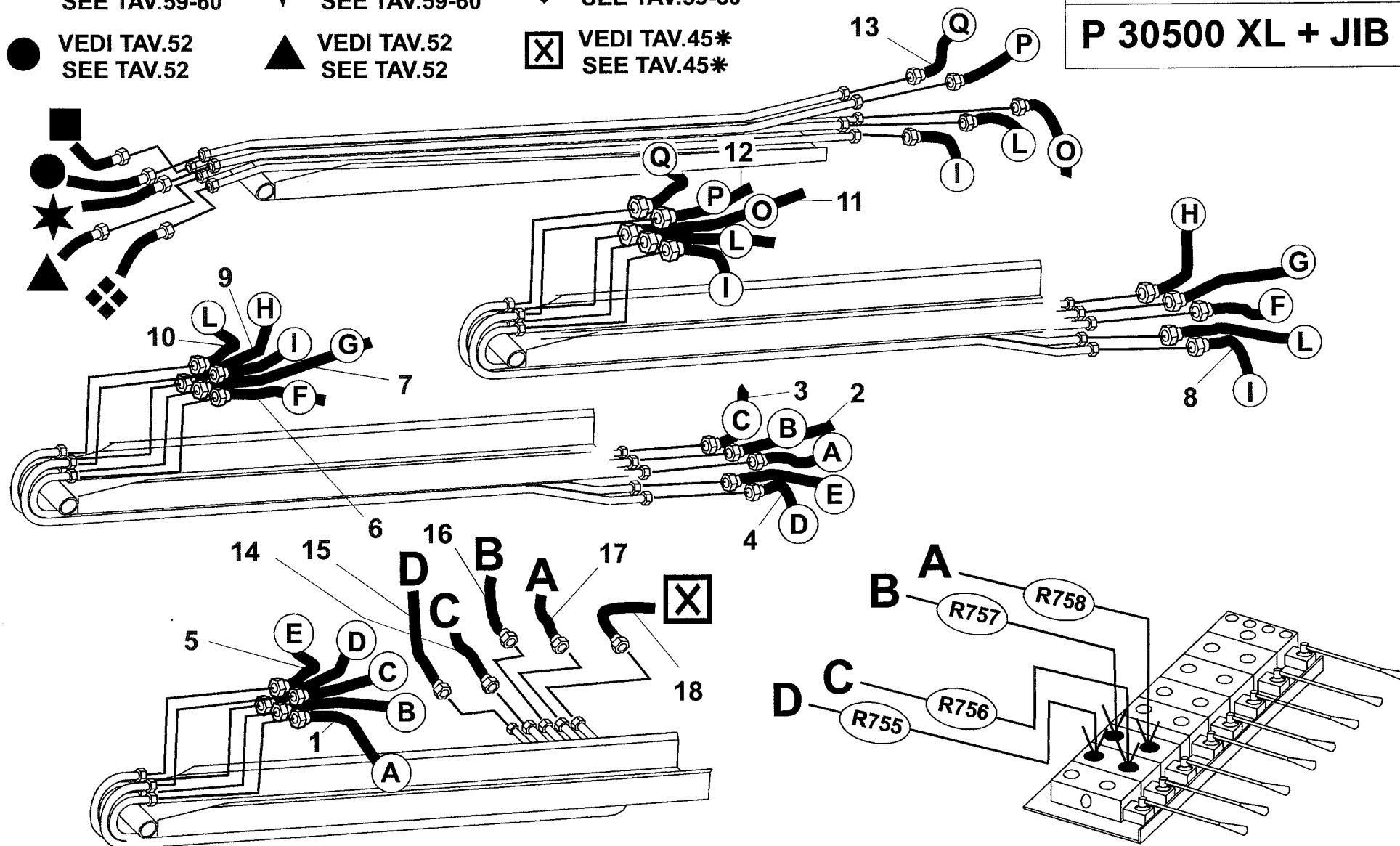
★ VEDI TAV.59-60
SEE TAV.59-60

✦ VEDI TAV.59-60
SEE TAV.59-60

● VEDI TAV.52
SEE TAV.52

▲ VEDI TAV.52
SEE TAV.52

☒ VEDI TAV.45*
SEE TAV.45*



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
2	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
3	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
4	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
5	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
6	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
7	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
8	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
9	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
10	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
11	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
12	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
13	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
14	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
15	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
16	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
17	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
18	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE

Ing.BONFIGLIOLI S.p.A.

Tav.68

■ VEDI TAV.59-60
SEE TAV.59-60

★ VEDI TAV.59-60
SEE TAV.59-60

✦ VEDI TAV.59-60
SEE TAV.59-60

● VEDI TAV.53
SEE TAV.53

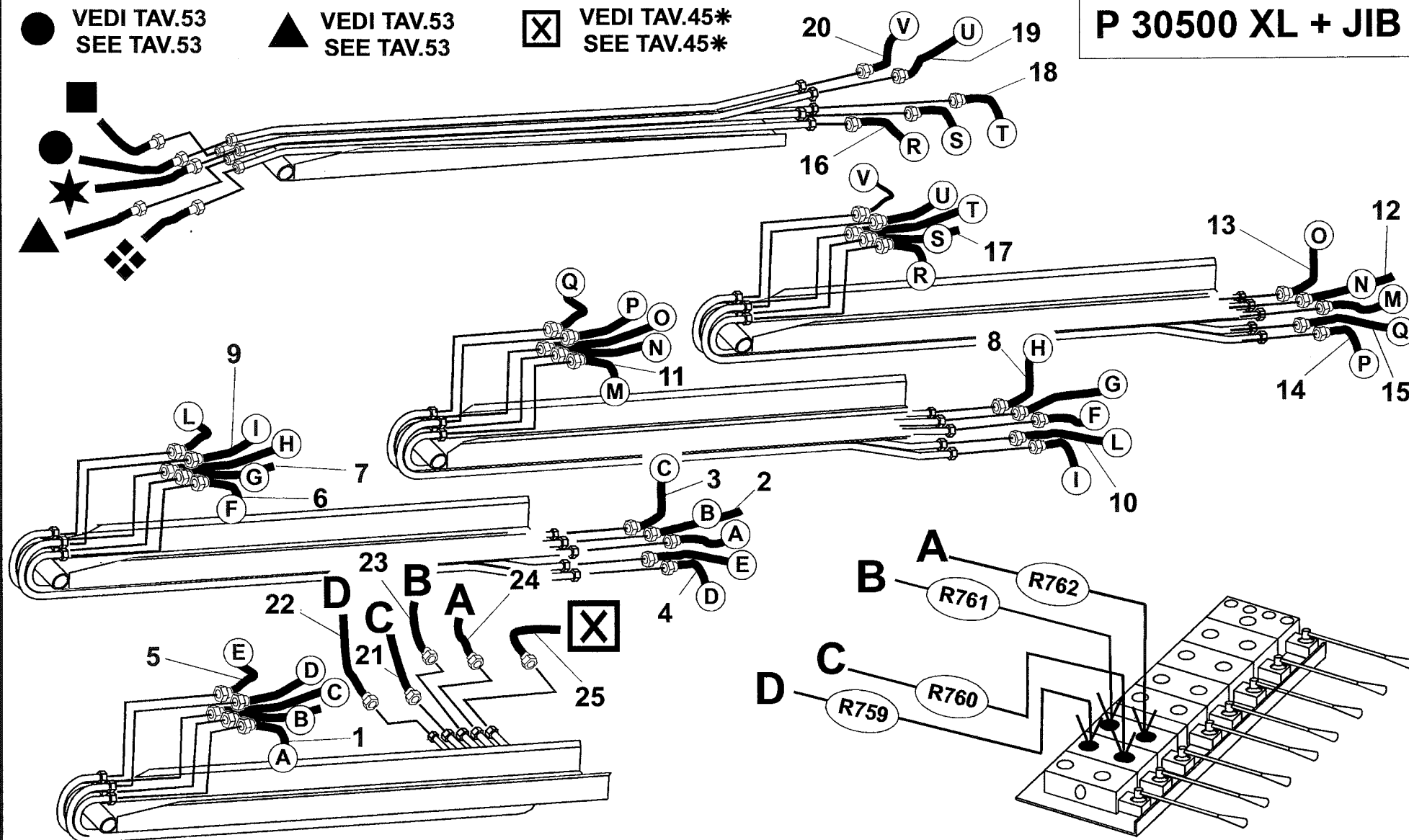
▲ VEDI TAV.53
SEE TAV.53

☒ VEDI TAV.45*
SEE TAV.45*

P 20000 XL + JIB

P 26000 XL + JIB

P 30500 XL + JIB



Rif.	Descrizione	Description	Désignation	Benennung	Descripción	Codice
1	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
2	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
3	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
4	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
5	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
6	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
7	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
8	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
9	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
10	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
11	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
12	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
13	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
14	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
15	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
16	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
17	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
18	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
19	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
20	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
21	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
22	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
23	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
24	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE
25	Tubo flessibile	Hose	Tuyau Flexible	Schlauch	Tubo flexible	CE