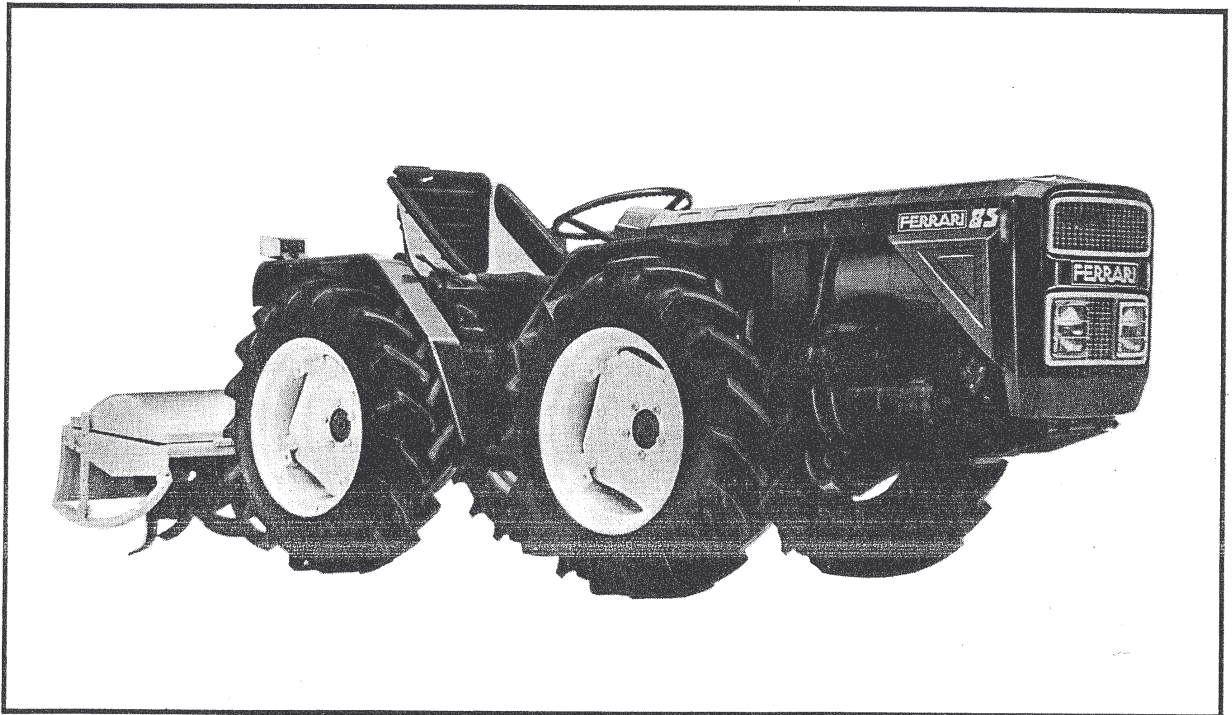


TRACTOR 85



FERRARI

MACCHINE AGRICOLE



INTRODUCTION

IDENTIFICATION OF TRACTOR

The serial number of the machine is stamped on the right side of the gear box (fig. 1).

Always state the tractor serial number when placing any order for spare parts and asking for technical assistance.

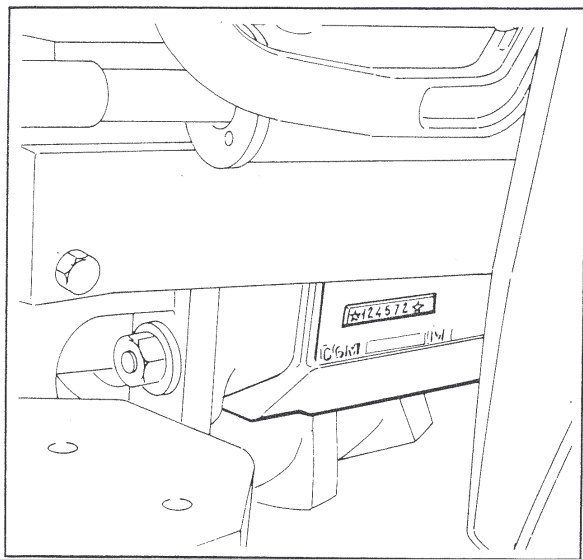


Figure 1. Identification of tractor

FOREWORD AND RECOMMENDATIONS

The following technical literature is delivered with each Ferrari tractor:

- OWNER'S MANUAL (operation and maintenance instructions)
- ENGINE HANDBOOK
- DIRECTIONS AND SUGGESTIONS FOR USERS OF FERRARI TRACTORS
- CERTIFICATE OF GUARANTEE

Reading the present manual for use and maintenance is essential to make full use of possibilities and performance of your Ferrari tractor.

As present manual refers to essential information only, it is strongly recommended for users going through hand-book "DIRECTIONS AND SUGGESTIONS FOR USERS OF FERRARI TRACTORS".

You will find therein helpful suggestions for best efficiency and trouble-free operation be achieved.

SPARE PARTS

It is strongly recommended that only ORIGINAL REPLACEMENT PARTS should be used. Orders must be made in accordance with the instructions contained in the Spare Parts Catalogue.

If a copy of the spare parts catalogue is not at hand, contact a Ferrari's Authorized Representative.

TECHNICAL ASSISTANCE

FERRARI MACCHINE AGRICOLE place their Technical Assistance Service at Customer's disposal in order to solve any problem concerning use and maintenance of their machines.

CUSTOMERS may send their requests in writing to

O.M. FERRARI F. S.p.A.

Via Valbrina, 414

42045 LUZZARA (Reggio Emilia) - ITALIA

Tel. (0522) 835524 (5 linee)

Telex 530144 FERMAC

The Makers reserve the right to modify the machine for any requirement of a commercial constructional character without obligation to update this publication promptly.



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TRACTOR DATA SHEET

OVERALL DIMENSIONS OF THE TRACTOR

(See figure 2)

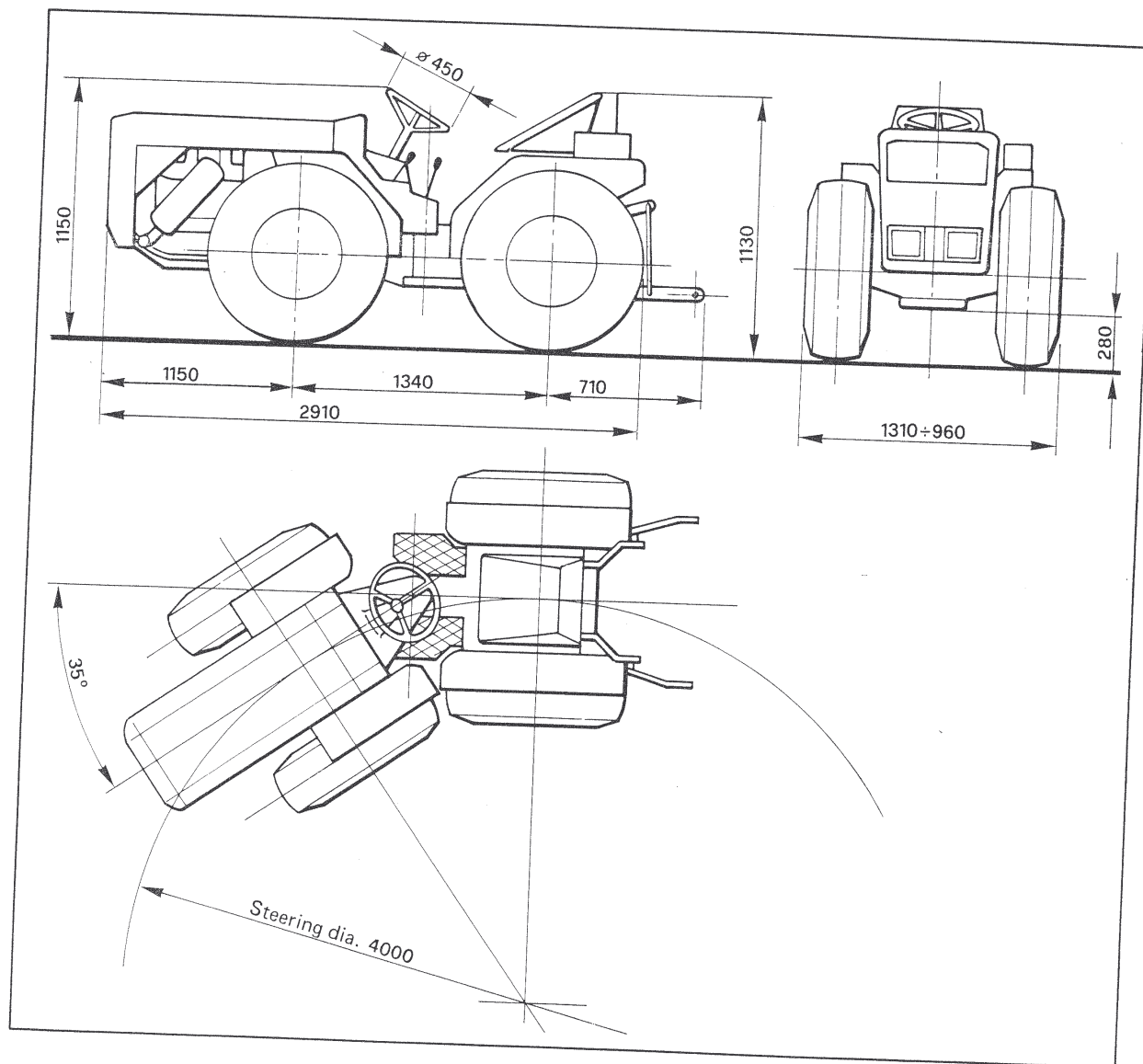


Figure 2. Overall dimensions in mm

ENGINE

The tractor is normally equipped with a Lombardini LDA 673 engine. Engine main specifications are the following:

Type: three-cylinder, four-stage, air cooled Diesel engine.

Maximum rate: 3000 rpm

Maximum power: 45 HP

Upon request different types of engine are available.

CLUTCH

Dry single-plate clutch

Upon request: large diameter double clutch controlled through a single pedal to disengage the wheel drive from the power take-off.



SPEED SELECTION

Speed selection is allowed through a range selector

(HIGH, LOW, REVERSE) and three speed gearing. The gear-box is provided also of the 7th speed used for road movement operations.

SPEED km/h										
TYRE SIZE	FORWARD							REVERSE		
	LOW			HIGH						
	1	2	3	1	2	3	7	1	2	3
9.5-20	1,50	2,70	4,70	6,20	11,00	19,00	25,00	2,70	5,20	9,00

Note: with 7.50-18 tyres, the max. speeds decrease approx. 10%

DRIVE AND STEERING

Drive on the front and rear wheels through locking differentials. Hydraulic steering with jack acting on the central joint.

WHEELS AND TYRES

Front wheels: 9.5-20 tyres

Rear wheels: 9.5-20 tyres

Track variation is allowed on both axles

Tyres 7.50-18 are available on request.

TYRE SIZE	TYPE	INFLATING PRESSURE
Front 9.5-20	Tractor Agricolo 4 pr	1.4 to 1.5 kg/sq.cm
Rear 9.5-20	Tractor Agricolo 4 pr	1.3 to 1.4 kg/sq.cm
Front 7.50-18	Tractor Agricolo 4 pr	1.2 to 1.3 kg/sq.cm
Rear 7.50-18	Tractor Agricolo 4 pr	1.1 to 1.2 kg/sq.cm

BRAKES

Service brakes: hydraulic type on front and rear wheels. A pedal controls the special servocontrolled pump for simultaneous braking of all wheels.

Parking and emergency brakes: hand-lever controlled, mechanical design, acting on rear wheels.

ELECTRIC EQUIPMENT

Rated voltage 12 Volt

Battery capacity 90 Amph (two 45 Amph batteries are provided).

Batteries are recharged through alternator and voltage regulator.

Lighting system and horn are tested and approved for road circulation.

HYDRAULIC LIFTER

Independent hydraulic circuit.

Pump directly coupled to engine. Control valve ensuring an automatic adjustment of work depth and effort. Hydraulic jack for lifting. 2 or 3 point hitch connection. Allowable load at arms: 1000 kg approx.

POXER TAKE-OFF

The tractor is normally equipped with two rear power take-off:

- An upper power take-off providing two-speed range independent from tractor speed; a clutch makes it possible the synchronized rotation with all gearshift speed range.
- A lower power take-off providing two-speed range independent from the tractor (speed range is the same as the upper power take-off).

The two power take-off are standardized (coupling ASAE 1" 3/8). Dimensions are quoted in fig. 3. Rotation is clockwise.

UPPER AND LOWER TAKE-OFF SPEED		
POSITION OF CONTROL LEVER	ENGINE RPM	
	2.400	3.000
I	540	670
II	750	940

TOWING HOOK

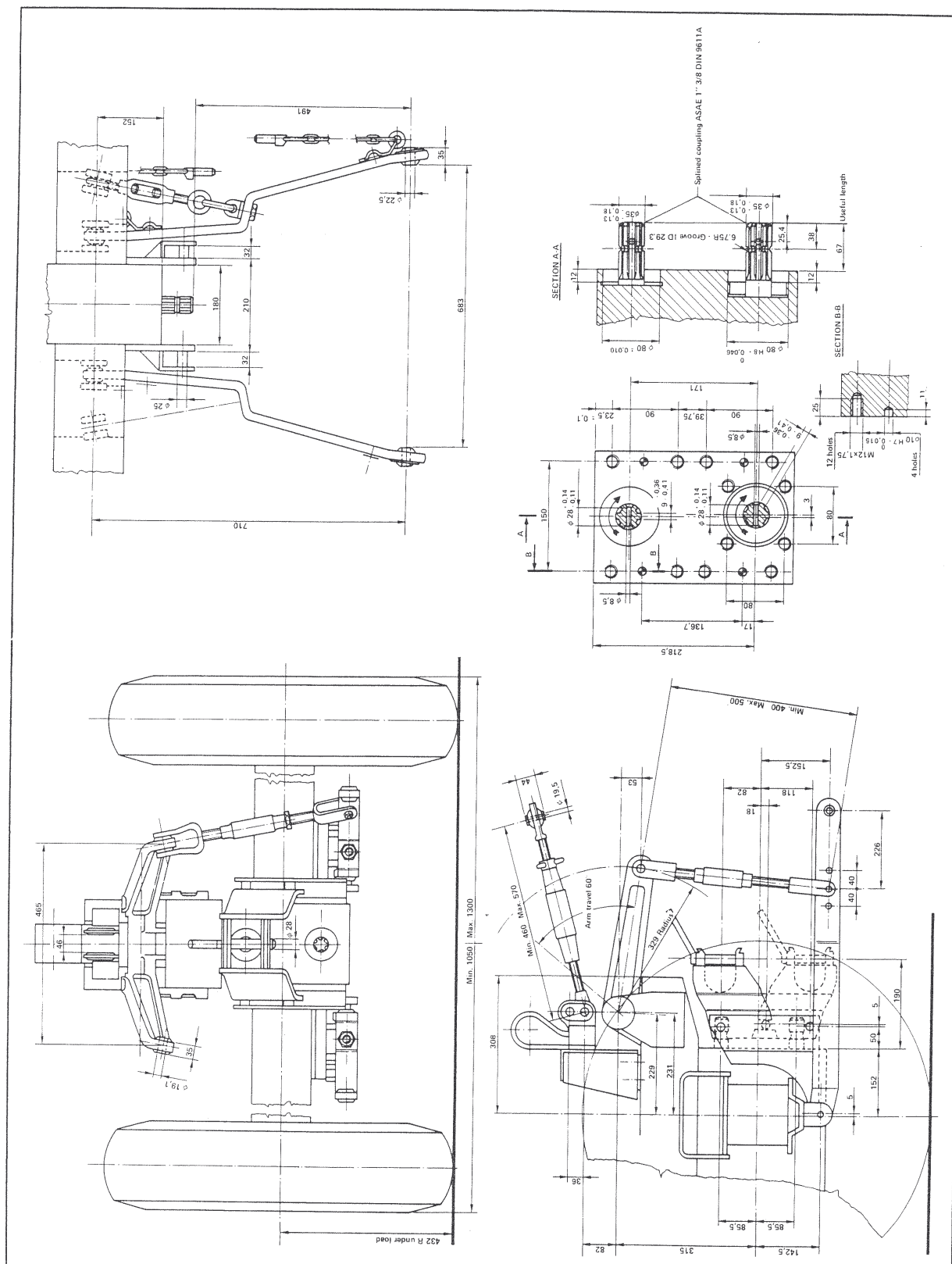
Adjustable in two positions. Class "B" approved for road circulation.

Dimensions are shown in fig. 3

TRACTOR WEIGHT

Weight of the tractor in running order is 1300 kg.

Allowed ballast 200 kg.





SERVICING

TYRE INFLATION

- | | |
|-----------------------|---|
| 1. FRONT WHEELS | Tyres type Tractor Agricolo 4pr, 9.5-20;
inflating pressure 1.4 to 1.5 kg/sq.cm |
| 2. REAR WHEELS | Tyres type Tractor Agricolo 4 pr, 9.5-20;
inflating pressure 1.3 to 1.4 kg/sq.cm |

FILLING

- | | |
|-----------------------------------|---|
| 1. FUEL TANK | Capacity 16 liters
Use Diesel fuel (decanted fuel if possible) |
| 2. ENGINE AND AIR FILTER | For lubricant types and capacity see engine
handbook |
| 3. GEAR BOX | Capacity 15 kg
Use BP Energol GR-XP 220 (ISO), or oil
AGIP F1 ROTRA HYPOID SAE 90 |
| 4. REAR AXLE HOUSING | Capacity 10 kg
Use BP Energol GR-XP 220 (ISO) oil,
or AGIP F1 ROTRA HYPOID SAE 90 |
| 5. HYDRAULIC SYSTEM | Capacity 7 kg
Use BP Energol HL 68 oil or AGIP OSO 55
oil |
| 6. TILLER HOUSING | Capacity 1.5 kg
Use BP Energol GR-XP 220 ISO) oil,
or AGIP F1 ROTRA HYPOID SAE 90 |
| 7. BRAKING SYSTEM RESERVOIR | Capacity 0.250 kg
Use BP DISC BRAKE FLUID oil or AGIP
BRAKE FLUID oil |



CONTROLS AND INSTRUMENTS OF TRACTOR

CONTROLS AND INDICATORS ON DASHBOARD

(See figure 4).

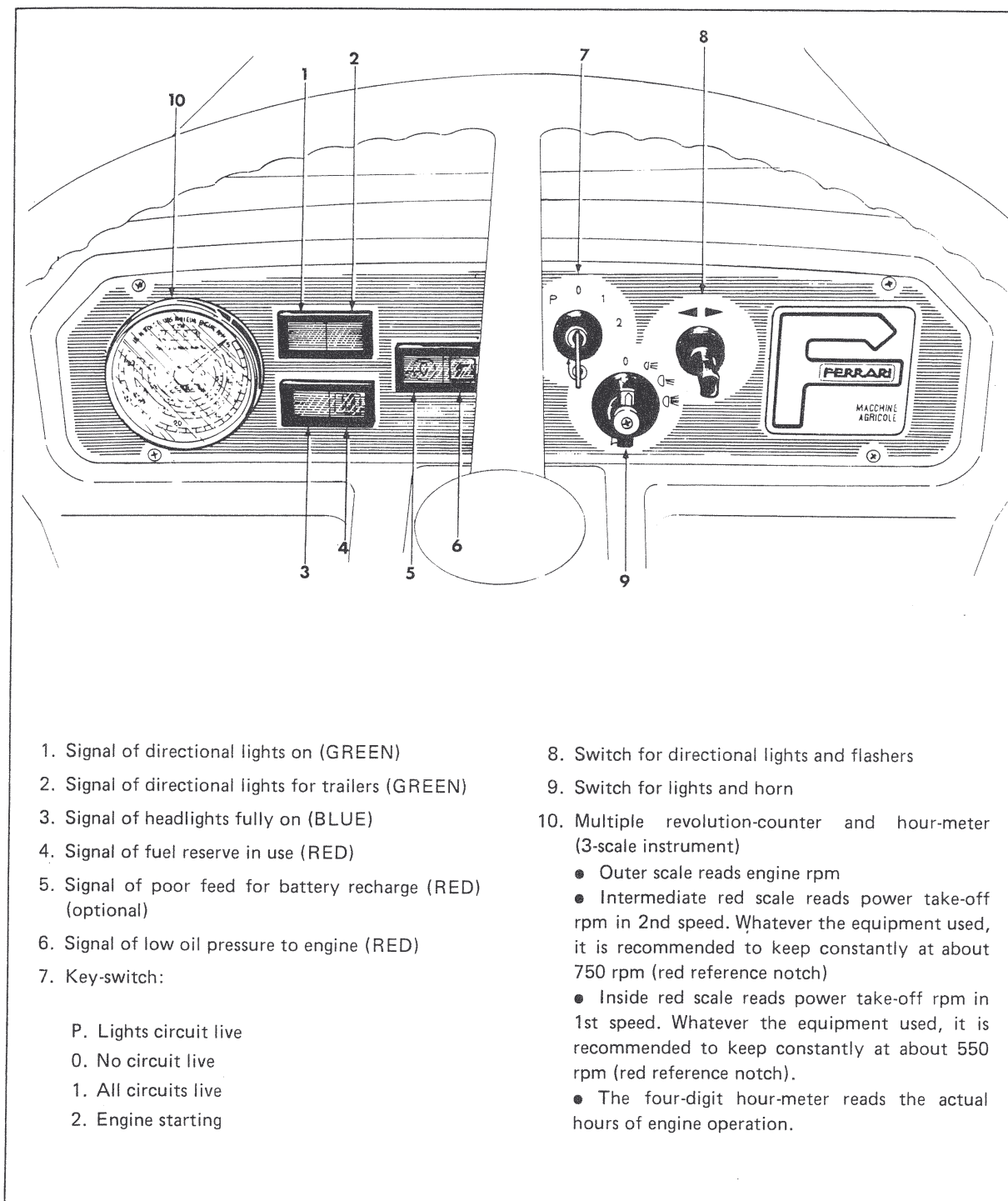


Figure 4. Controls and indicators on dashboard



CONTROLS FOR DRIVE AND WORK OPERATIONS

(See fig. 5)

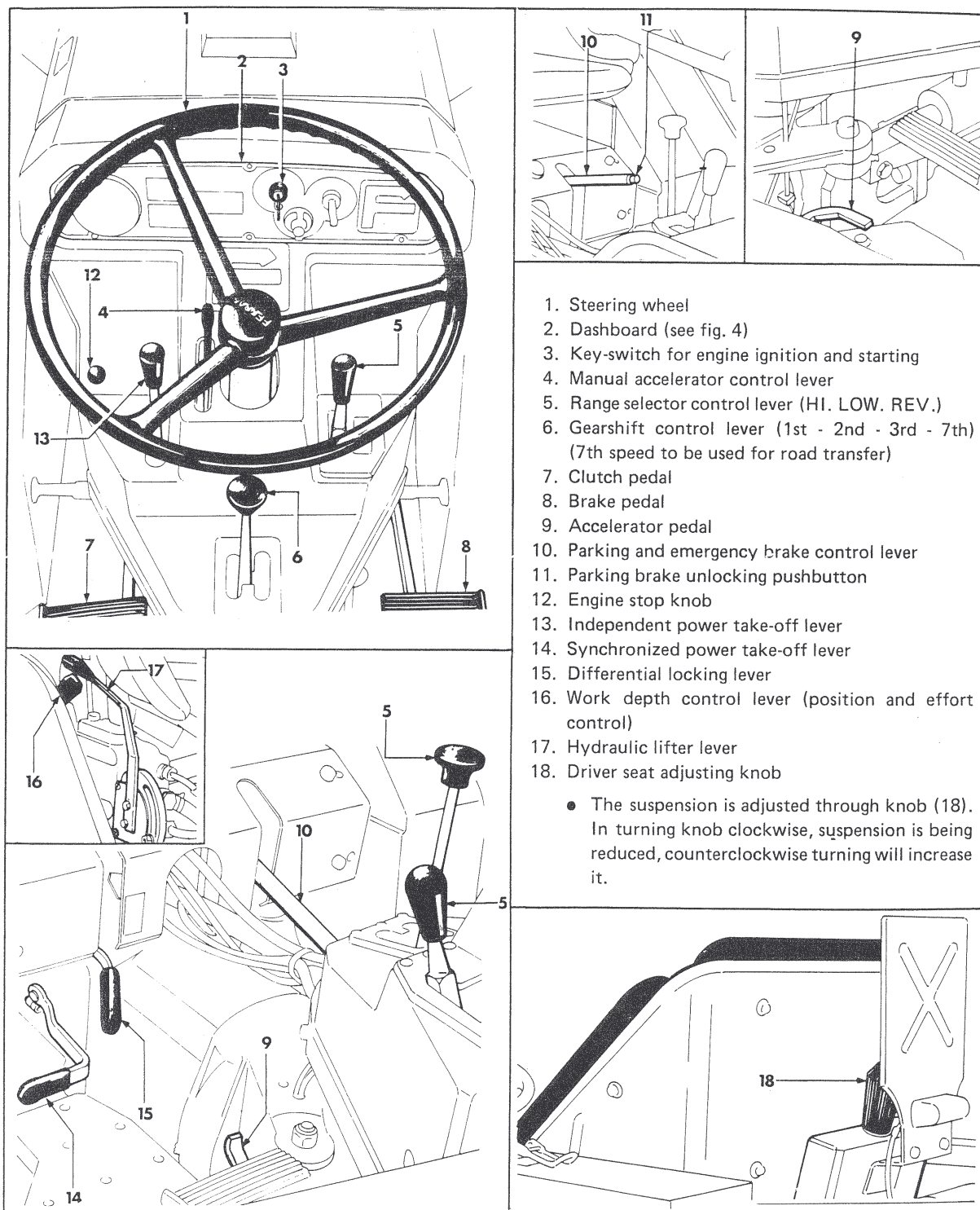


Figure 5. Controls for drive and work operations



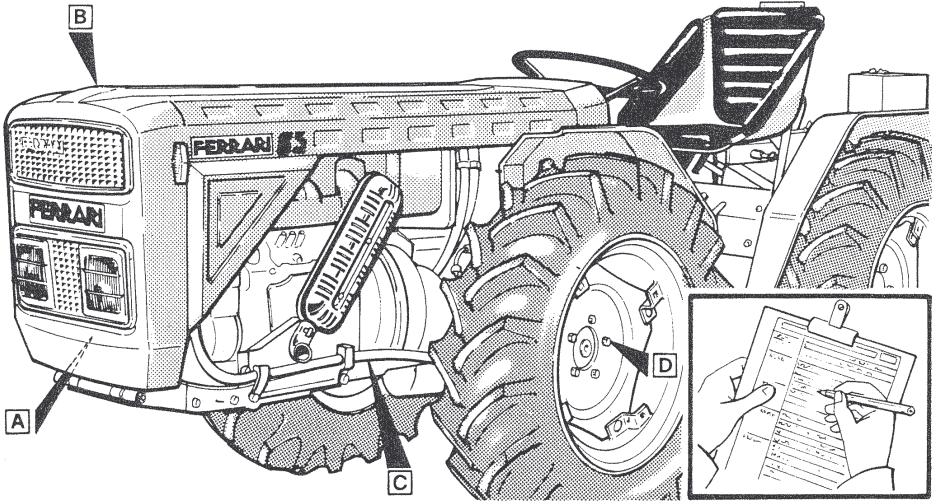
USE OF TRACTOR

RUNNING-IN

During the running-in period (first 80 hours of operation) special care should be taken (consult the handbook

"Direction and Suggestions for Users" for detailed information).

During and upon completion of running-in the operations described under fig. 6 are to be carried out.



A ENGINE

After 20 hours: change oil
After 50 hours: clean and set fuel injectors

* During the first 80 hours: avoid heavy-duty and extended work.

C HYDRAULIC SYSTEM

During the first 80 hours: inspect frequently; if required take action for adjustment as prescribed (see page 30).
After 80 hours: change oil (BP ENERGOL HL 100 or AGIP OSO 55)

B AIR FILTER

After 20 hours: clean the filter element
After 80 hours: change oil

D MAIN UNITS

During the first 80 hours: inspect all main units (engine, gear box, drive system, attachments, control linkage, etc.) for security of attachment frequently.

* For detailed instructions consult "Directions and Suggestions for Users"

Figure 6. Instructions for running-in

STARTING OF ENGINE

- For additional information about engine operation, refer to the appropriate instruction booklet (owner's manual).
 - For normal starting, proceed as follows (see figure 7).
1. Make sure that the engine stop knob is fully pushed in.
 2. Make sure that all control levers (2) are in NEUTRAL position.

3. Bring accelerator control lever (3) to half-way position.
4. Insert key in switch (4) and turn it to position "2".
5. When motor is started, release key which will revert direct to position "1".

Note

In case of failure to start, wait a few seconds prior to doing the starting sequence again, not to cause battery running down.



Consult the engine handbook for additional information.

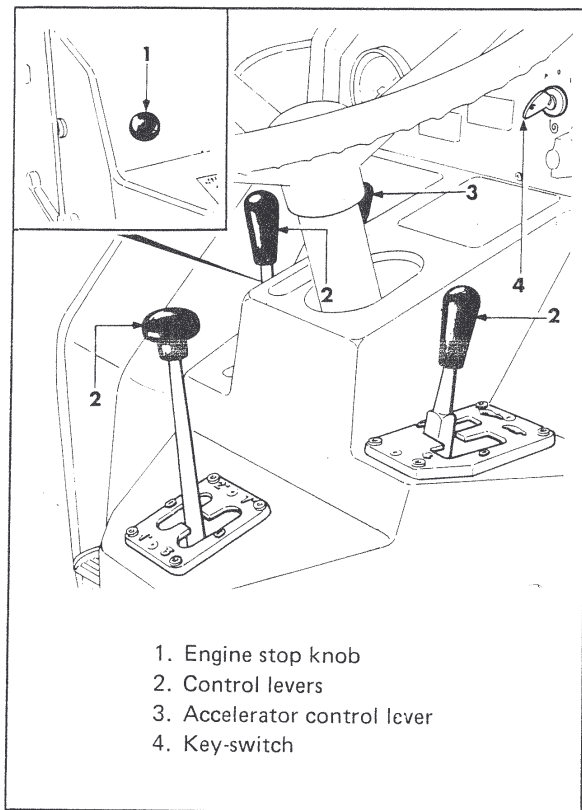


Figure 7. Controls for starting the engine

STOPPING THE ENGINE

1. Bring all control levers to NEUTRAL position.
2. Before turning off the engine, let it run for a few minutes at low RPM to make cooling easier (this is most advisable after a long running).
3. Pull engine stop knob (fig. 7, detail 1).

WARNING

Do not try stopping the engine by bringing switch-key to position "0" because the engine would keep on running. Long operation of engine with power off may adversely affect the battery.

4. Remove key from switch.
5. After the engine stops, fully push the stop knob (1), otherwise the engine will not start next time.

USE OF TRACTOR

OPERATION SEQUENCE

1. Press clutch pedal (fig. 8, detail 1).

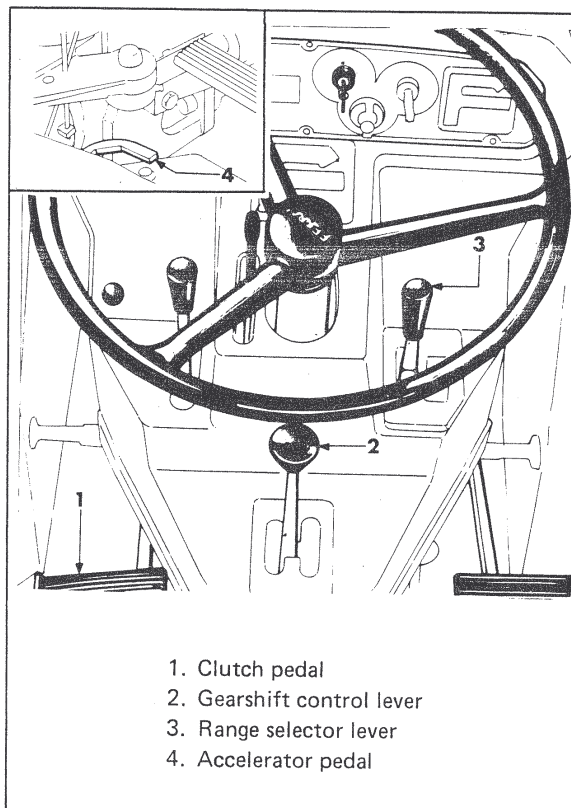


Figure 8. Operation sequence

2. Select the desired speed range (Low, Hi, Reverse) through lever (3).
3. Select the desired speed gear (1st - 2nd or 3rd) through lever (2).
4. Gradually release the clutch lever.
5. Regulate the position of the accelerator hand-lever so that the engine runs evenly and without exhaust smoke.
6. For all subsequent operations and manoeuvres, use the accelerator pedal only.

WARNING

- In the event any resistance be encountered when engaging the desired gear or selector particularly during running-in, always depress



the clutch pedal over and over again. DO NOT FORCE LEVERS AND ALWAYS MAKE USE OF CLUTCH.

- The selector control lever is to be engaged WHEN TRACTOR IS AT STOP only.

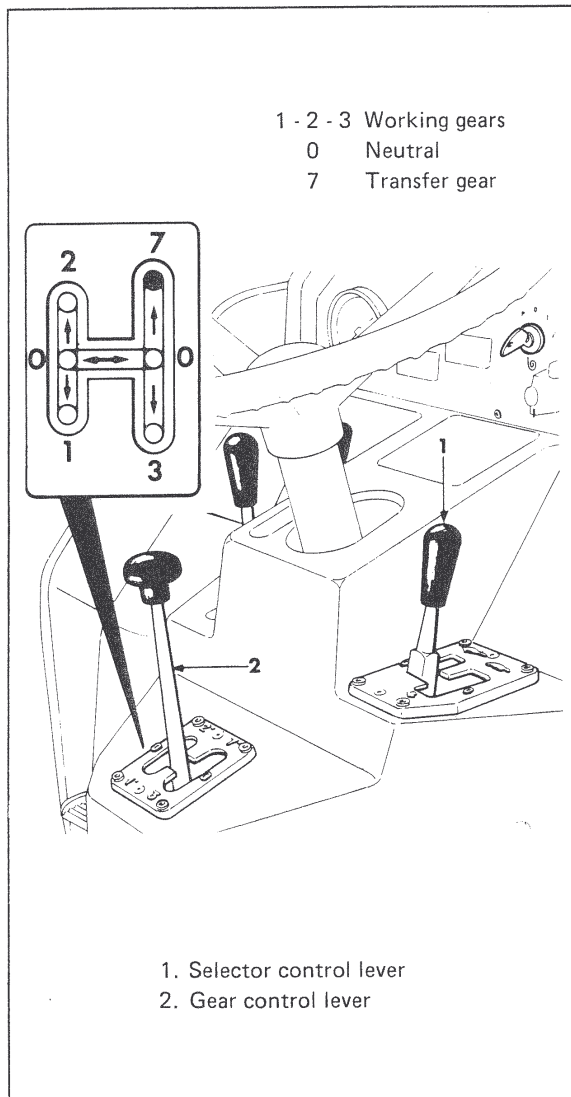


Figure 9. Use of 7th speed

USE OF 7th SPEED (See figure 9)

Whatever the speed previously engaged in the range selector (HI, LOW-REV), it is bypassed by engagement of the lever in the 7th gear-box position. This position makes the tractor proceed forward only, at maximum speed and hence is used for fast road movement operations.

WARNING

If the gearshift lever is brought back from the 7th speed to any other gear-box speed, the range selector automatically comes into operation again.

Therefore for example, shifting from the 7th speed to the 3rd speed, if the range selector was in the reverse position, the tractor will switch from a speed of about 25 km/h forward to a speed of about 9 km/h in reverse.

Thus, before shifting from 7th speed to others, it is ESSENTIAL TO CHECK THE SPEED ENGAGED IN THE RANGE SELECTOR BY OBSERVING THE POSITION OF THE POINTER. It is recommended as well to keep the range selector lever in the "NEUTRAL" position when shifting to 7th speed.

The manufacturer is not responsible for any damage caused to operator, tractor or third parties due to improper use of the range selector and gearshift levers.

POWER TAKE-OFF

The tractor is equipped with two power take-off (see fig. 10).

- Lower power take-off providing two independent speeds for operating miscellaneous implements.
- Upper power take-off providing two independent speeds as the lower shaft speed rates and additional provisions for synchronization of speeds with the entire gearshift range.

All specifications relating to power take-off (dimensions, rotation speed etc.) are stated under "TRACTOR DATA SHEET" and fig. 3.

SYNCHRONIZATION OF UPPER POWER TAKE-OFF

The synchronized power take-off is driven by the bevel pinion of the rear axle when the relating control lever is engaged (fig. 10, detail 3).

When tractor is at stop, power take-off does not rotate; switching from forward movement to reverse, rotation direction of the power take-off is reversed as well.

Whatever the speed engaged, synchronized power take-off performs 5.286 revolutions per revolution of the wheels.



The synchronized power take-off essential scope is towing driving-wheel trailers. The trailer tyre sizes and reduction ratios must be selected on the basis of the number of revolutions made by the power take-off.

POWER TAKE-OFF SYNCHRONIZER CONTROL LEVER

The control lever is located on right hand side of the rear axle box (see fig. 10).

Control lever to be actuated as follows:

1. Depress clutch pedal.
2. To have power take-off engaged, push lever (1) DOWN.
3. To have it released, pull lever (1) UP.

IMPLEMENTS POWER TAKE-OFF (EITHER UPPER OR LOWER)

OPERATING SEQUENCE

1. Depress clutch pedal.
2. Engage power take-off in the desired speed by bringing the proper lever (fig. 10) to position I (Low speed) or to II (High speed).

CAUTION

Make sure the control lever is properly engaged.

3. Gradually release clutch pedal.

FRONT AND REAR DIFFERENTIALS LOCKING LEVER

The proper control lever to be actuated as follows (see fig. 11):

1. For LOCKING the differentials, stop tractor and pull control lever (1) UP beyond the detent (2).
2. TO UNLOCK the differentials, release the control lever (1) from the detent (2) and take it DOWN.

WARNING

- When engaging the differentials locking lever, slightly steer the tractor to right hand and left hand to make locking engagement easier.

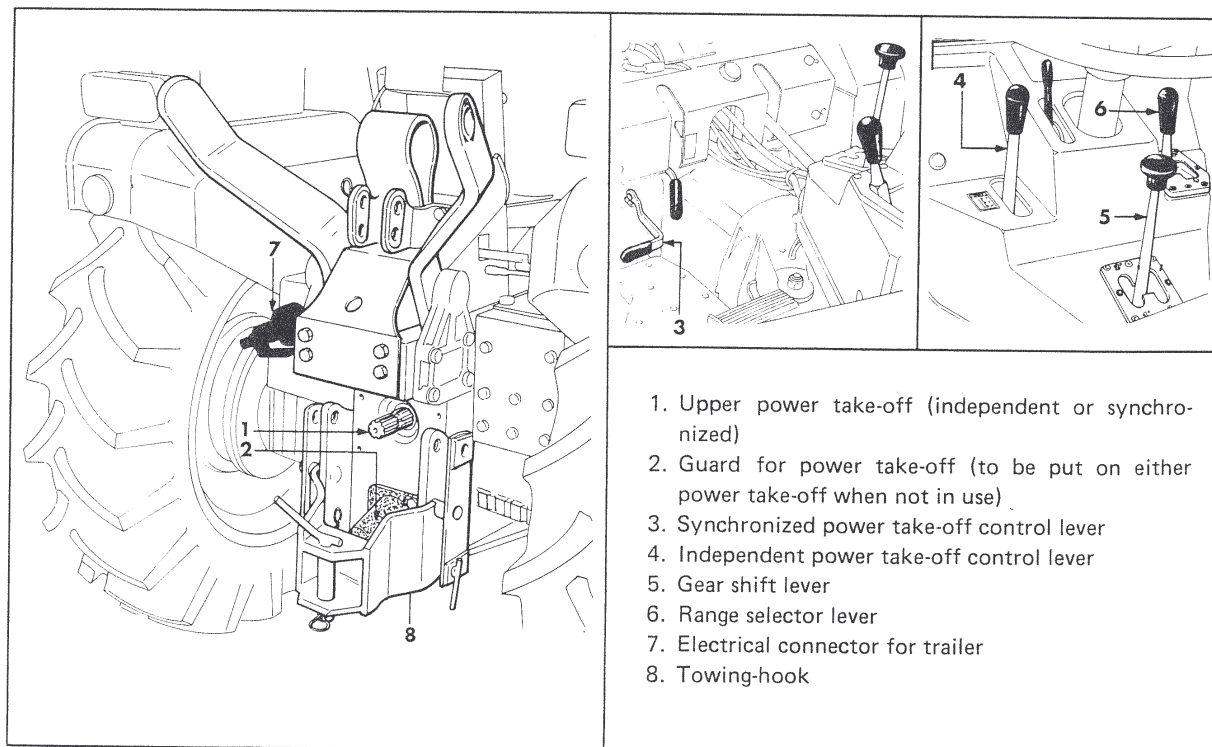


Figure 10. Power take-off and controls



- DO NOT ENGAGE differentials locking when tractor is under stress.
- TO DISENGAGE locking, depress clutch pedal to unload the wheels thereby allowing the locking sleeves to disengage.
- Do not go round bends with the differential locked.
- Do not keep the differential locked when unnecessary.

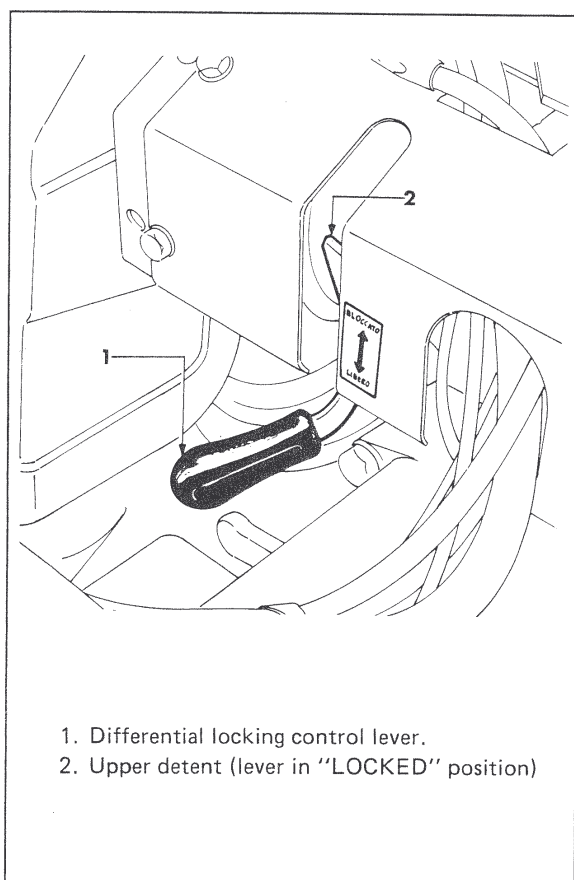


Figure 11. Locking of differentials

HYDRAULIC IMPLEMENT LIFTER

The hydraulic lifters mounted on "FERRARI 85" tractors may be used as described hereinafter:

1. "Stationary" position.
2. Floating operation.
3. Controlled position and effort.

HYDRAULIC LIFTER LEVER

The control lever acts as follows (see fig. 12):

1. LEVER UP: the implement holder raises.
2. LEVER DOWN: the implement holder lowers.
3. LEVER FULLY DOWN: the implement holder gets "floating".

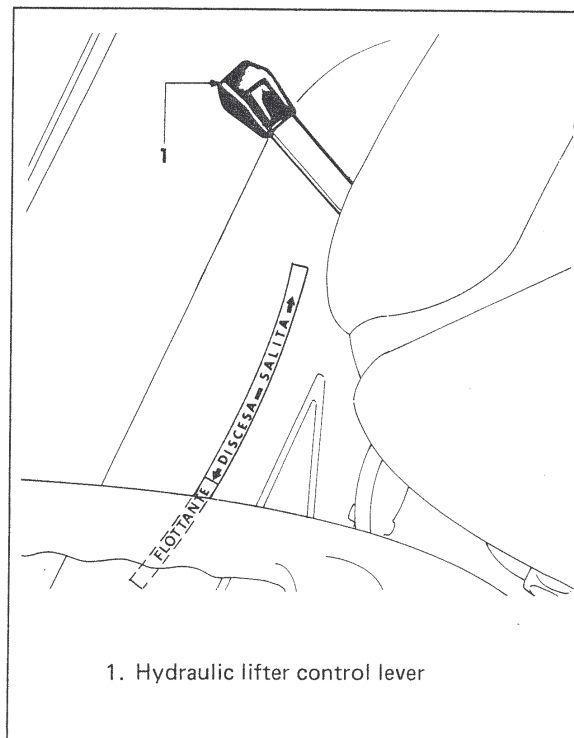


Figure 12. Control system of implement holder hydraulic lifter

"STATIONARY" OR "FLOATING" POSITION

Note

Make sure the controlled effort lever (fig. 13, item 1) is disengaged (position 10 of graduated scale).

"STATIONARY" USE

"Stationary" position makes it possible to lead and hold the implement in any position inside or outside the ground according to the position selected with the lifter lever (fig. 12, item 1). Implement movement depends upon lever motion.



"FLOATING" USE

"Floating" use releases completely the lifter arms, motion of which gets free. In this instance, the lifter is used only to lower the implement at the beginning of each stroke and, during work, the implement follows the ground surface.

CONTROLLED EFFORT LEVER

The controlled effort lever makes it possible adjusting the hydraulic lifter sensitivity as follows (see fig. 13):

1. LEVER AHEAD (to number "10" of graduated scale); the implement acts with full power and is less sensitive when resistance is encountered.
2. LEVER BACK (to number "0" of graduated scale): the implement gets more sensitive and tends to raise when resistance is encountered.

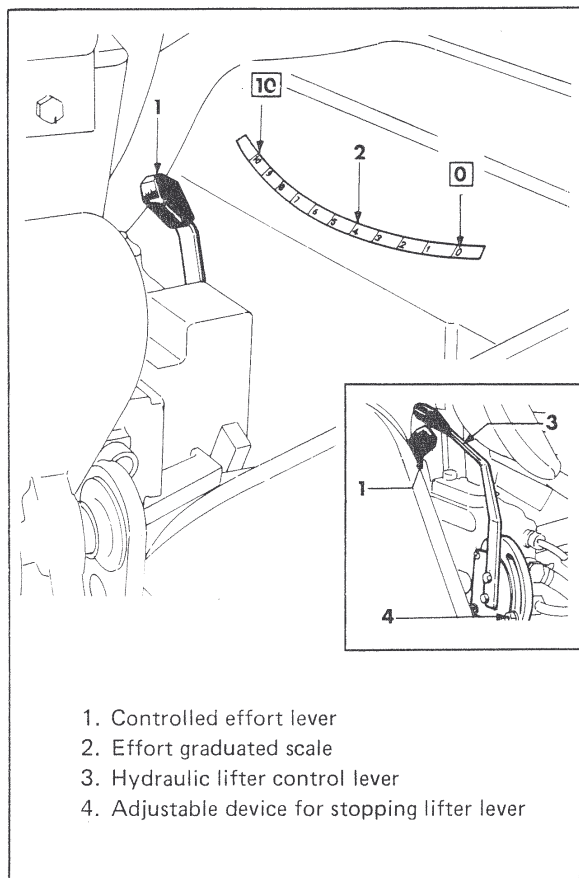


Figure 13. Use of the controlled effort hydraulic lifter

Note

The controlled effort lever can be used only in conjunction with the 3-point hitch.

APPLICATION OF CONTROLLED EFFORT

The controlled effort provision is particularly designed for all carried implements (viz no-wheel and no-bearing geared units) which should work in even deep soil. work in even deep soil.

With an appropriate setting of the effort control lever, the implement height varies according to the resistance offered by the soil. The tractor runs more smoothly and the speed is almost constant.

Operate the controls as follows (see fig. 13).

1. Lower the implement by gradually bringing the lifter control lever to "DOWN" position.
2. Keep actuating the lever until the implement gets steady in required depth.

Lock the lever stop (4) to bring it to same position in starting any stroke.

3. Adjust the lifter sensitivity actuating lever (1) as shown in figure 13.

CONNECTION FOR IMPLEMENTS

The tractor is equipped with a two or three point hitch. Consult booklet "DIRECTIONS AND SUGGESTIONS FOR USERS" for instructions concerning connection provisions.

CONNECTION OF A TILLER

(see fig. 11)

Connect the tiller joint (1) to the tractor implement holder by means of pins (2). Connect the tiller arms (3) to joint (1) by means of the appropriate pins (4). Connect tiller attachments to lifter arm (6) through the appropriate tie-bars (5). Adjust the position of the implement with the adjustment nuts (7). The working depth of tiller is controlled according to requirements in moving the side slides of tiller. This is done removing screw (8) and placing it into another hole. Make same adjustment on both sides of the tiller.

Connect universal joint (9) to the power take-off shaft. Depress the safety button (10) and make sure the joint goes beyond the catch. Then insert the clutch end of universal shaft provided with a safety button (10) onto the tiller shaft, and bring the universal shaft (tractor side) back to catch position.

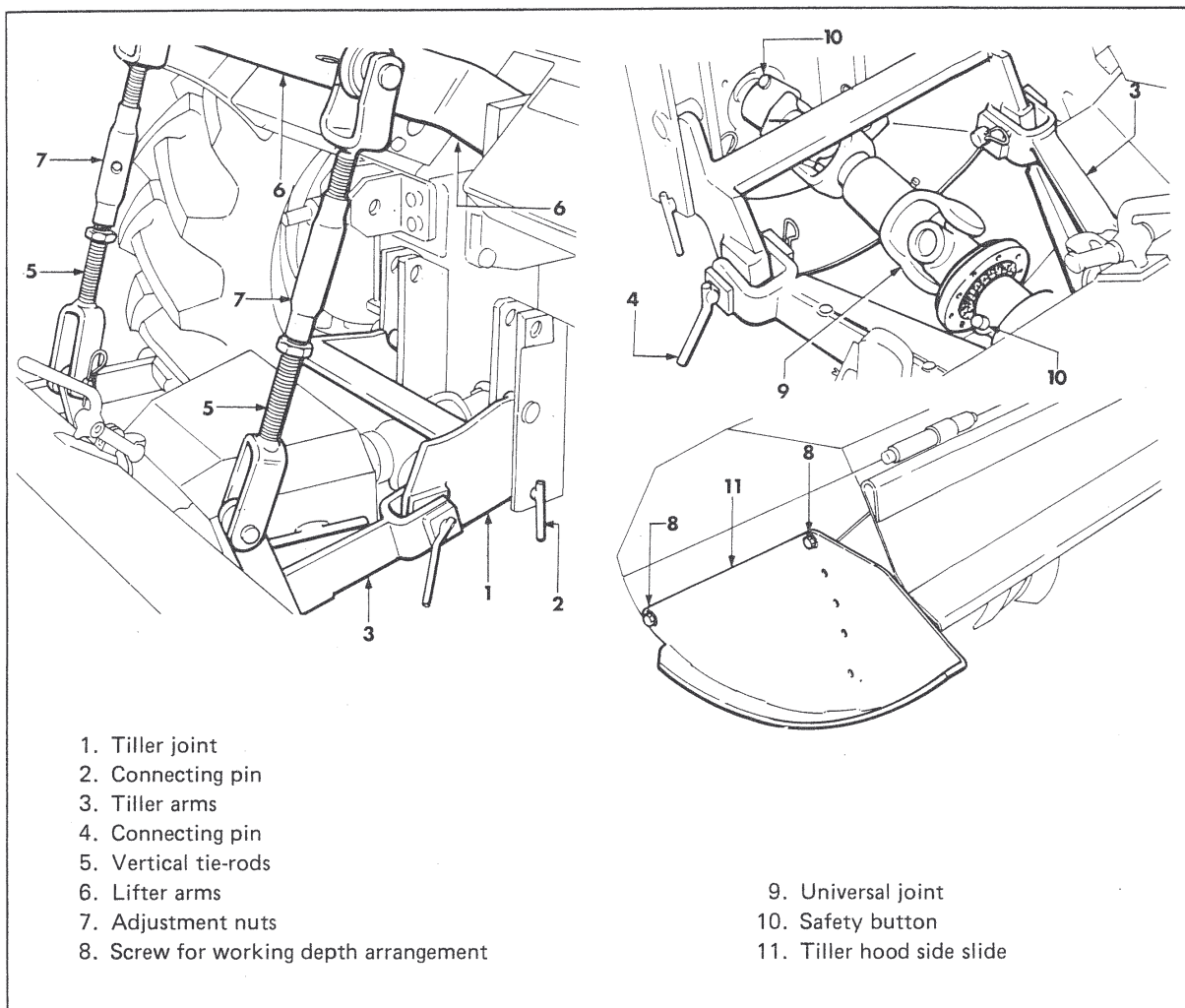


Figure 14. Tiller connection

PLOUGH CONNECTION

(see fig. 15)

1. Connect arms (1) to tractor flanges located in the lower portion of rear hubs and fasten through appropriate pins.
2. Connect stiffening tie-bars (2) to arms (1) and flanges located on the axle shaft supports of rear wheels.
3. Connect sprag (3) to tractor implement holder through appropriate pins (4).
4. Connect plough to arms (1) and sprag (3) locking it through pins (5).
5. Connect plough to lifter arms through vertical tie-bars (6).
6. Adjust the length of the two lifting tie-bars so that plough lifting is limited to a strictly essential level only.

CONNECTION FOR DRIVING-WHEEL TRAILERS

1. Connect the trailer universal joint to the synchronized power take-off shaft (upper shaft).
2. Engage the parking brake lever of trailer into the corresponding socket.
3. Connect the tractor electrical system to the trailer through a 7-pole connector (fig. 15, item 12).
4. Engage the synchronized power take-off control lever as described and shown (see fig. 10).
5. If the trailer is a dump body model provided with hydraulic hoist, arrange connection of tractor hydraulic system to trailer body equipment through the appropriate quick hydraulic intake (fig. 16, item 5) fitted on the tractor (optional).

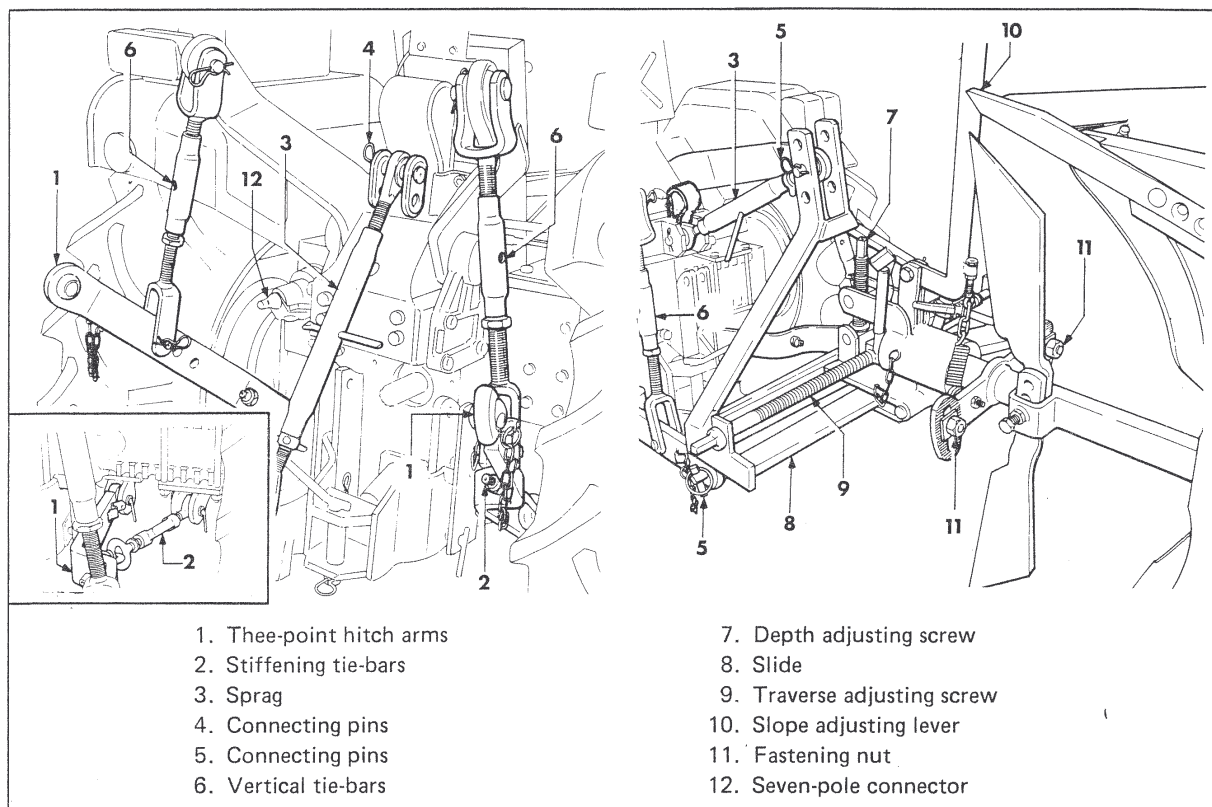


Figure 15. Plough connection

LIFTING OF TRAILER BODY

For body lifting follow procedure outlined (see fig. 16):

1. Actuate the hydraulic lifter control lever until arms (2) are fully raised.
2. Make sure the controlled effort lever (3) is in "0" position of the graduated scale.
3. Lift the dump body of trailer by pushing FORWARD lever (4) of the control valve.

TOWING HOOK

The tractor is provided with a road towing hook. See fig. 3 for hook dimensions.

The towing hook can be located either under or above the power take-off (location shown in fig. 10).

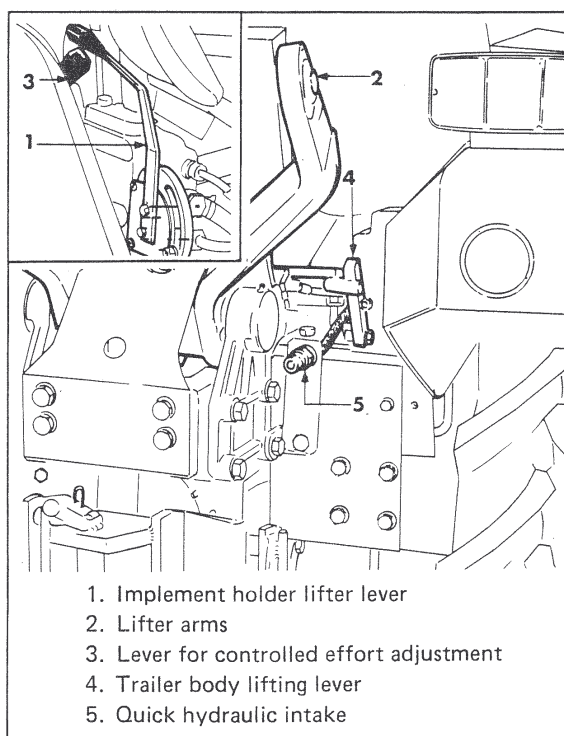


Figure 16. Hydraulic lifting of trailer body



TRACK VARIATION

GENERAL

To meet the working requirements of the various implements and cultivations, all tractor models provide track variation.

ADJUSTMENT OF FRONT AND REAR TRACKS

The discs of rear and front wheels are adjustable. Position of wheels and relating tracks appears in fig. 17.

To dismantle wheels and discs, lift the tractor rear or front portion by means of a jack placed beneath the tractor body.

Note

In arranging for adjustment of front and rear tracks, make sure the tyre rib tip be positioned in the forward movement rotation direction (shown by an arrow on tyre side).

Front and rear wheels should be constantly symmetrical about the tractor longitudinal axis.

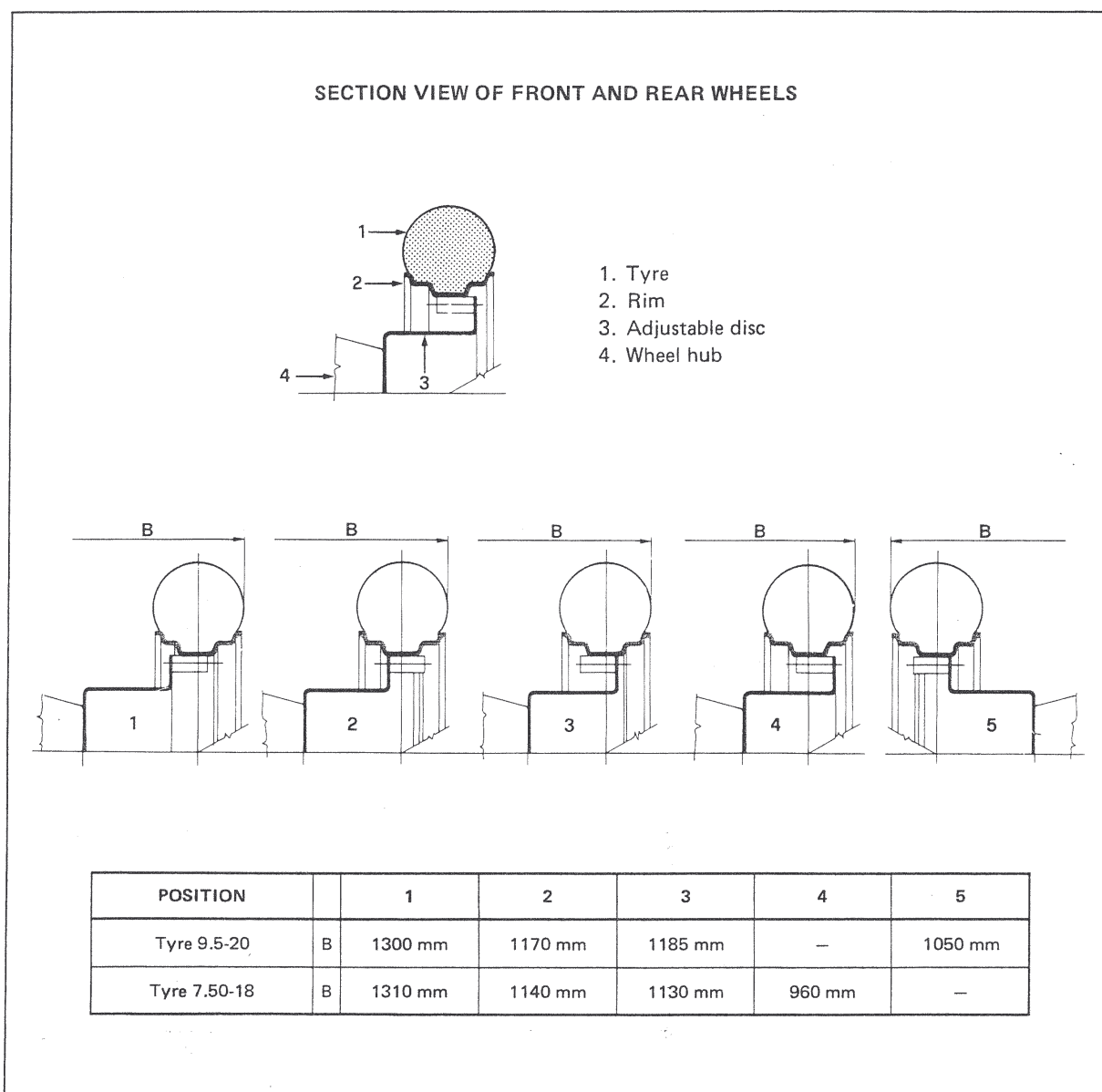


Figure 17. Variation of front and rear tracks



MAINTENANCE

LUBRICATION AND INSPECTIONS

Make prescribed operations as listed hereinafter at the intervals stated ("hours" are intended to be the actual working hours of the machine).

Lubricants to be used are quoted in table "SERVICING INSTRUCTIONS" at the beginning of present manual.

EVERY 8 HOURS (DAILY)

ENGINE: check oil level (when required, top it up).

AIR FILTER: under exceptional dusty conditions, the filtering element should be cleaned. Procedure to be as follows:

- release clips or collar (1) and remove cup (2);
- clean the filtering element (3) by means of gasoline or solvent. If the filtering screen is clogged or damaged, replacement will be necessary;
- clean cup (2) with gasoline and fill it with clean oil (same oil as for engine) up to level (4);
- where a "cyclon" filter is installed, clean precleaner with gasoline or solvent.

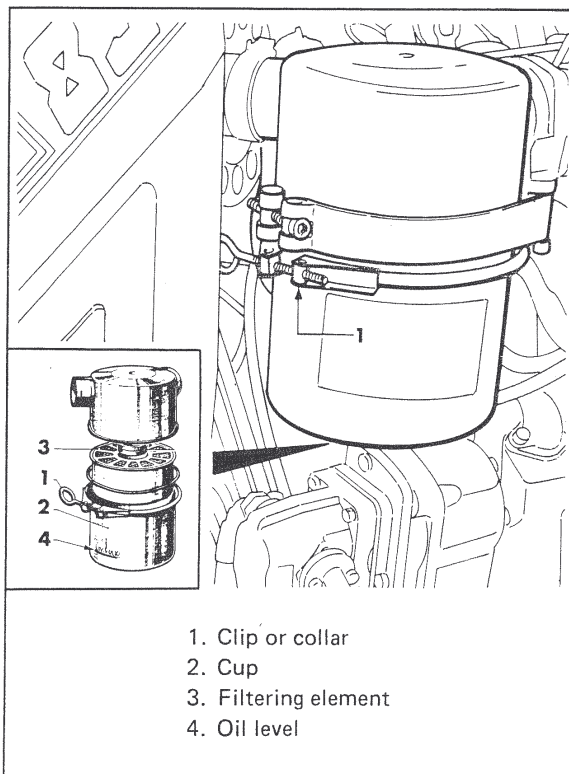


Figure 18. Engine air filter

POINTS TO BE GREASED (EVERY 25 HOURS)

CENTER PLATE: grease 1 point.

STEERING JACK JOINT: grease 2 points.

HYDRAULIC LIFTER ARMS: grease 2 points.

UNIVERSAL JOINTS: grease 4 points.

PIVOTS OF GEARSHIFT LEVER, SELECTOR LEVER, POWER TAKE-OFF LEVER: grease 3 points.

PIVOTS OF BRAKE AND CLUTCH CONTROL PEDALS: grease 2 points.

EVERY 60 HOURS (MAXIMUM INTERVAL)

AIR FILTER: cartridge should be cleaned in complying with the foregoing and oil be changed. Intervals for cleaning depend upon ambient conditions. However, never exceed 60 hours.

EVERY 100 HOURS

ENGINE: change oil.

HYDRAULIC SYSTEM RESERVOIR: check the level. With implement holder and steering control jacks fully drawn back, oil level should be at approx. 20 mm from reservoir edge (see fig. 19).

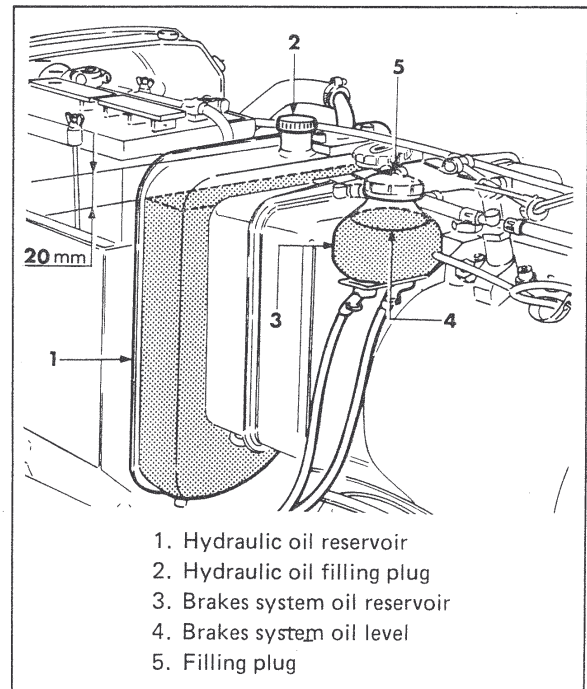


Figure 19. Oil level of hydraulic system and brake system reservoirs



GEARBOX: check oil level (see fig. 20).

REAR AXLE BOX: check oil level (see fig. 21).

BRAKES SYSTEM RESERVOIR: check oil level (see fig. 19).

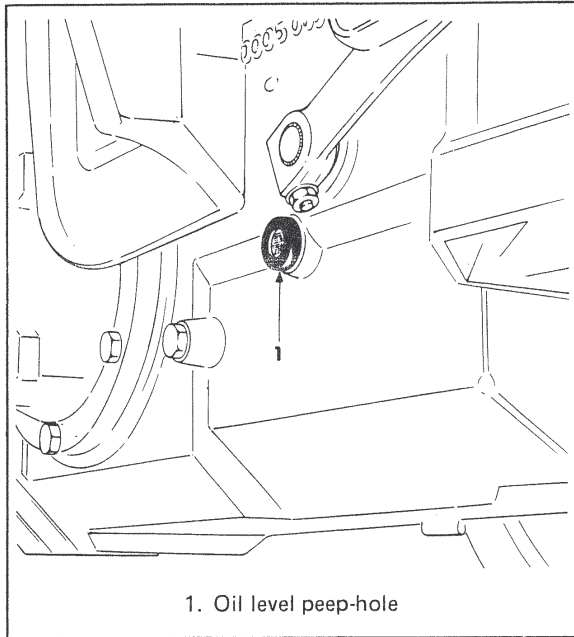


Figure 20. Oil level of gearbox

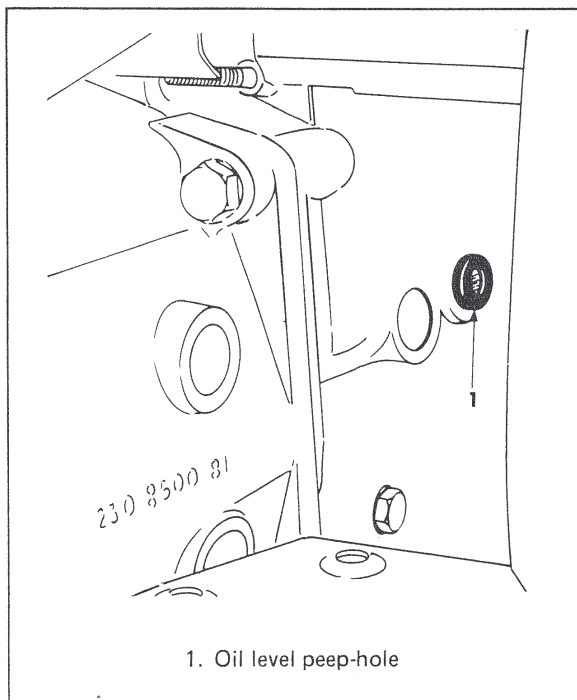


Figure 21. Oil level of rear axle box

EVERY 200 HOURS

FUEL SYSTEM: clean the filtering element, in following procedure outlined (see fig. 22):

- disjoin the outlet tube fitting;
- unloose bolt (1), remove cup (2) and filtering cartridge (3);
- clean filtering element (3) with gasoline or solvent and replace it if screen is found to be clogged or damaged;
- clean cup (2) with gasoline or Diesel fuel;
- re-assemble filtering element (3) in making sure seal (4) be in order and accurately located in groove.

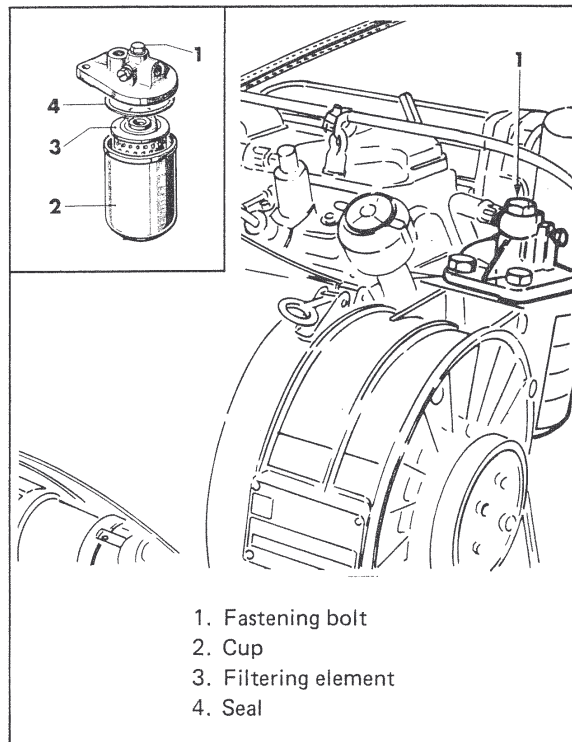


Figure 22. Fuel filter

HYDRAULIC SYSTEM: replace filtering cartridge of hydraulic system reservoir. Operating sequence (see fig. 23):

- remove flange (1) and filter unloosing screws (2);
- screw off filtering cartridge (3) from flange (1);
- screw down the new cartridge onto the flange. Reinstall the flange and fasten it through screws (2).

BRAKES: verify efficiency of service brakes and parking brake. If necessary take action for controls in following procedure outlined later in this booklet.



CLUTCH: verify efficiency of control system. If necessary take action for adjustment in following procedure outlined later in this booklet.

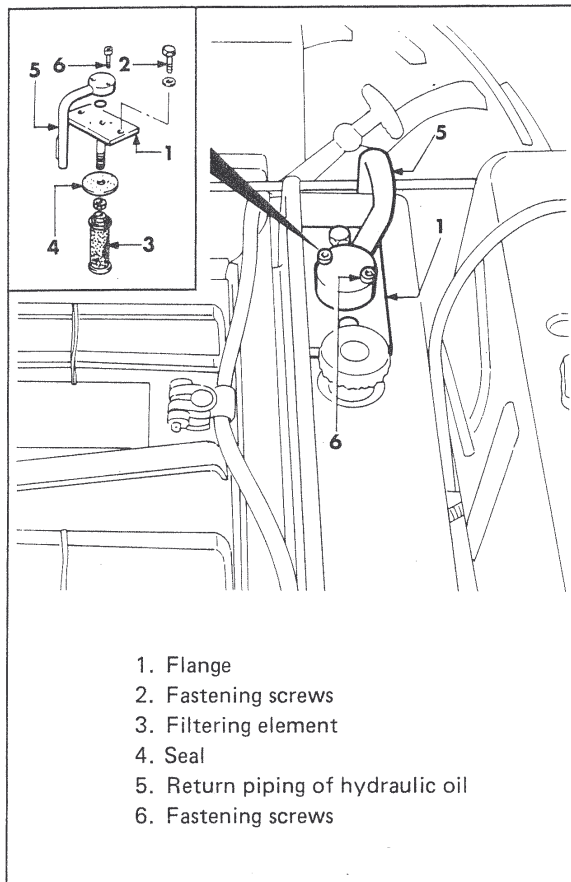


Figure 23. Adjustment of the differential locking control

EVERY 500 HOURS

HYDRAULIC SYSTEM: change oil (see fig. 19).

GEARBOX: change oil (see fig. 24).

REAR AXLE BOX: change oil (see fig. 25).

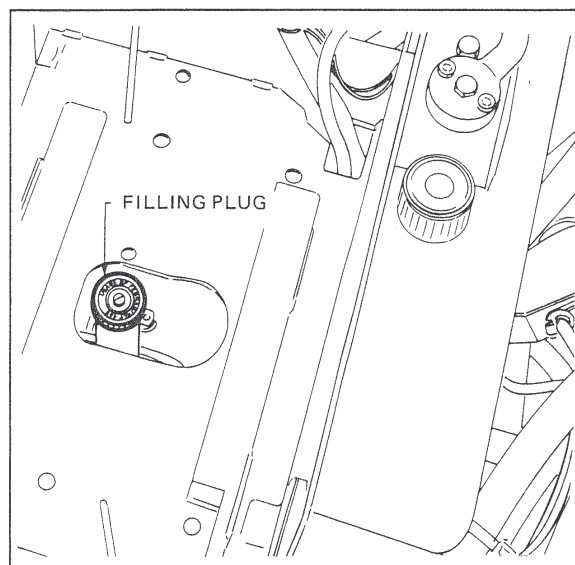


Figure 24. Oil filling plug for gearbox

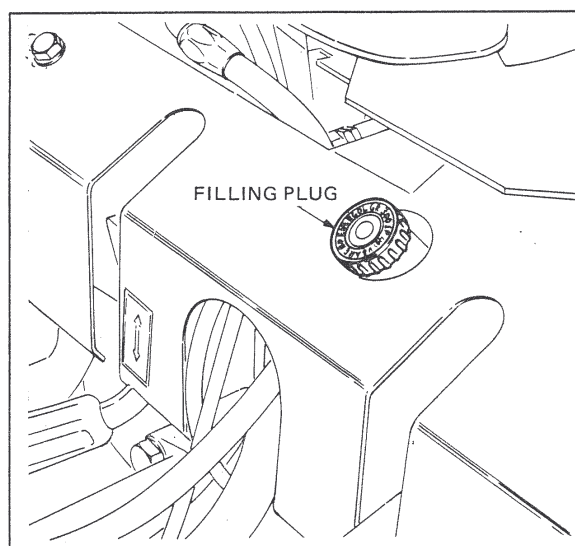


Figure 25. Oil filling plug for rear axle box



INSPECTIONS AND ADJUSTMENTS (GENERAL)

Information and specifications given here below refer to adjustment operation to be carried out on "Ferrari 85" tractors exclusively.

Direction for any overhaul and repairs are contained in a purpose-issued publication.

BRAKES

Service brakes

1. SYSTEM INSPECTION: if the braking action is found to be delayed, bleed the system through bleed valves located on the brakes cylinders (fig. 26, item 2). When bleeding is complete top off oil level in reservoir by adding new oil.

WARNING

To bleed air from the braking system, disjoin pipe (5) from the pump fitting and have air exhausted in the rear circuit, connect pipe (5) again and take action for bleeding the front circuit.

2. BRAKES ADJUSTMENT: if the idle stroke of pedals is found to be excessive, adjust the brake shoes as follows (see fig. 26):

- turn screw (3) to cause internal cams to get in touch with jaws;
- verify the brake pedal stroke and make sure that wheels are turning free;
- actuate the brake pedal when machine is running; this will allow the brake jaws to self-center;
- check adjustment of the control cables of the parking brake; if necessary follow procedure outlined.

Parking brake (see fig. 26)

If the braking action is found to be poor, adjust control cables through nuts (8) fitted on control lever of the parking or emergency brake.

Note

If braking shoes are found to be worn out, the internal lever of the hand brake is allowed to come in touch with hubs. This will eliminate the braking action. Replacement of shoes is then necessary.

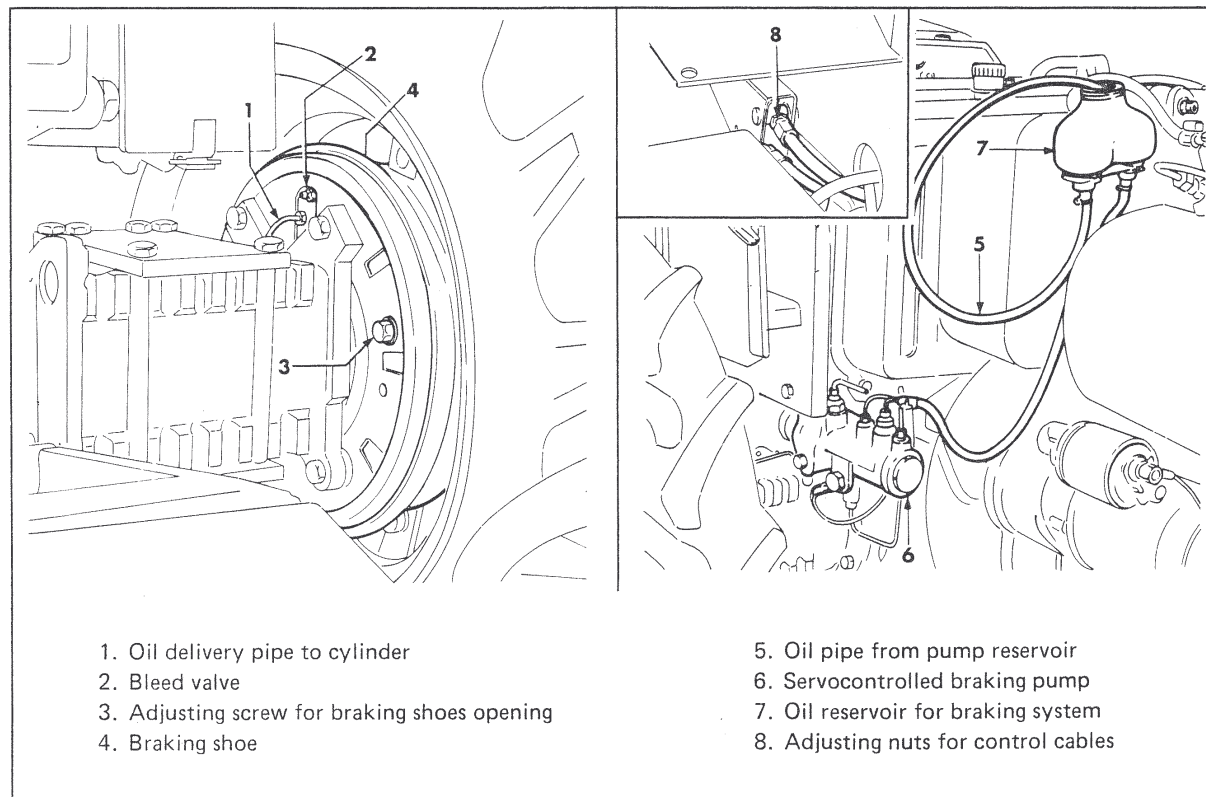


Figure 26. Bleeding of brake system and brake adjustment



CLUTCH

1. The clutch pedal should make an idle stroke of approx. 15 mm prior to obtaining disengagement of clutch.
2. If the idle stroke is insufficient (clutch slippage) or excessive (disengagement is not complete) adjust the relating control rod (see fig. 27) through adjusting nut (2) until an idle stroke of 15 mm is obtained.
3. In the event of unsuccessful adjusting procedure, have the clutch disassembled and inspected in a specialized workshop.

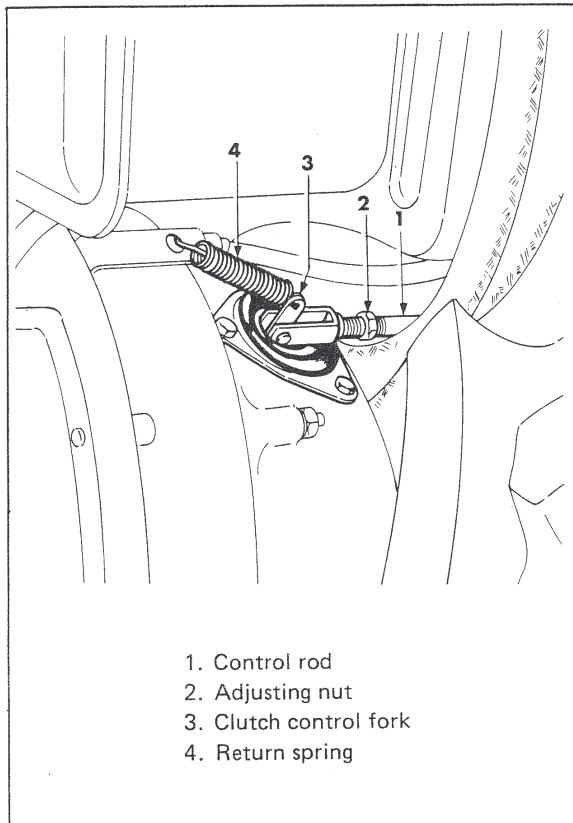


Figure 27. Clutch adjustment

LOCKING OF THE DIFFERENTIALS

Periodically make sure the differential locking system is properly adjusted. A correct adjustment is achieved by following procedure outlined (see fig. 28).

1. Make sure that equalizer springs (1) are 2 mm approx. from spring retainer rings (2). Control lever to be in "LOCKED" position.

2. If adjustment is found to be improper, proceed through the purpose-fitted nuts (3).

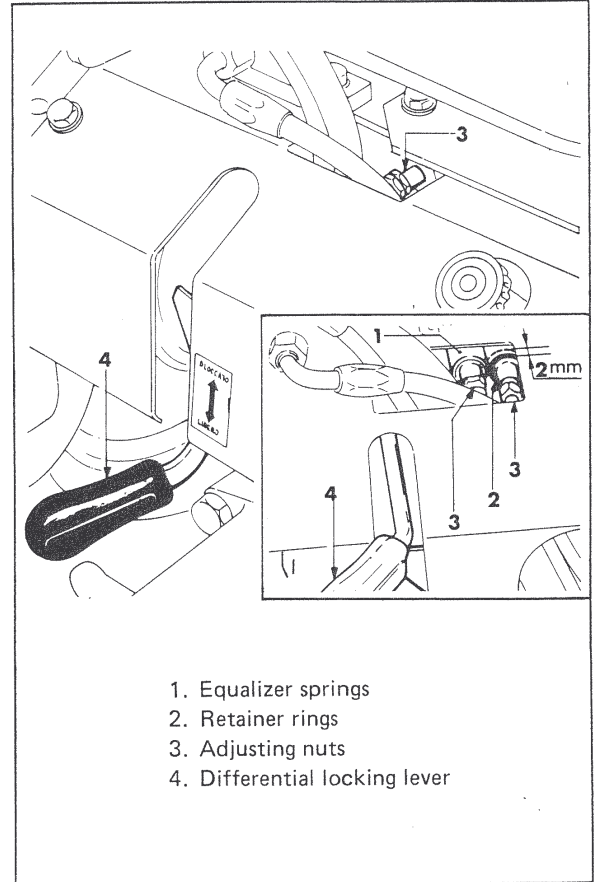


Figure 28. Differential locking adjustment

HYDRAYLIC SYSTEM

GENERAL

A schematic diagram of the hydraulic system is shown in fig. 29.

In the event of unsatisfactory or improper lifting of implements despite of smooth operation of the engine, the same procedure as described in pages concerning the hydraulic system maintenance is to be followed.

ELECTRICAL EQUIPMENT

Tractor circuits are provided with protective fuses located under the engine-hood (see fig. 30).

The elementary wiring diagram including appliances supplied on request, is shown in fig. 31.

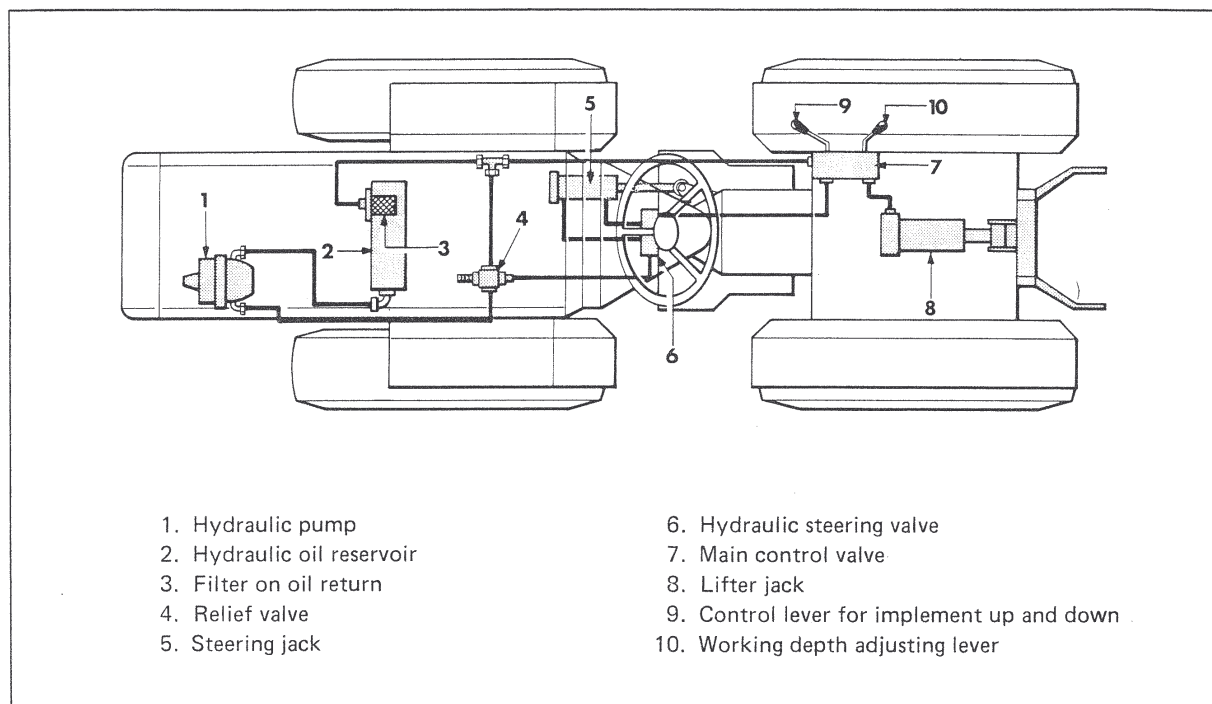


Figure 29. Hydraulic system diagram

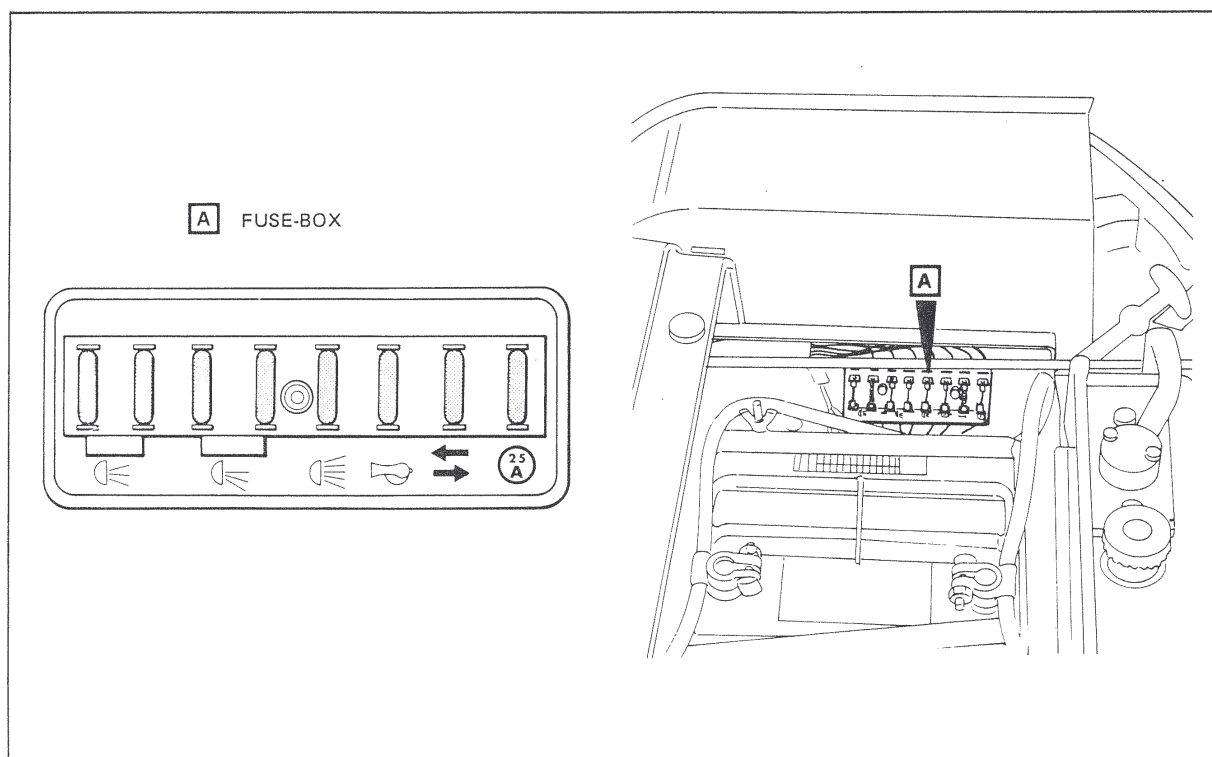


Figure 30. Fuse-box of electrical equipment

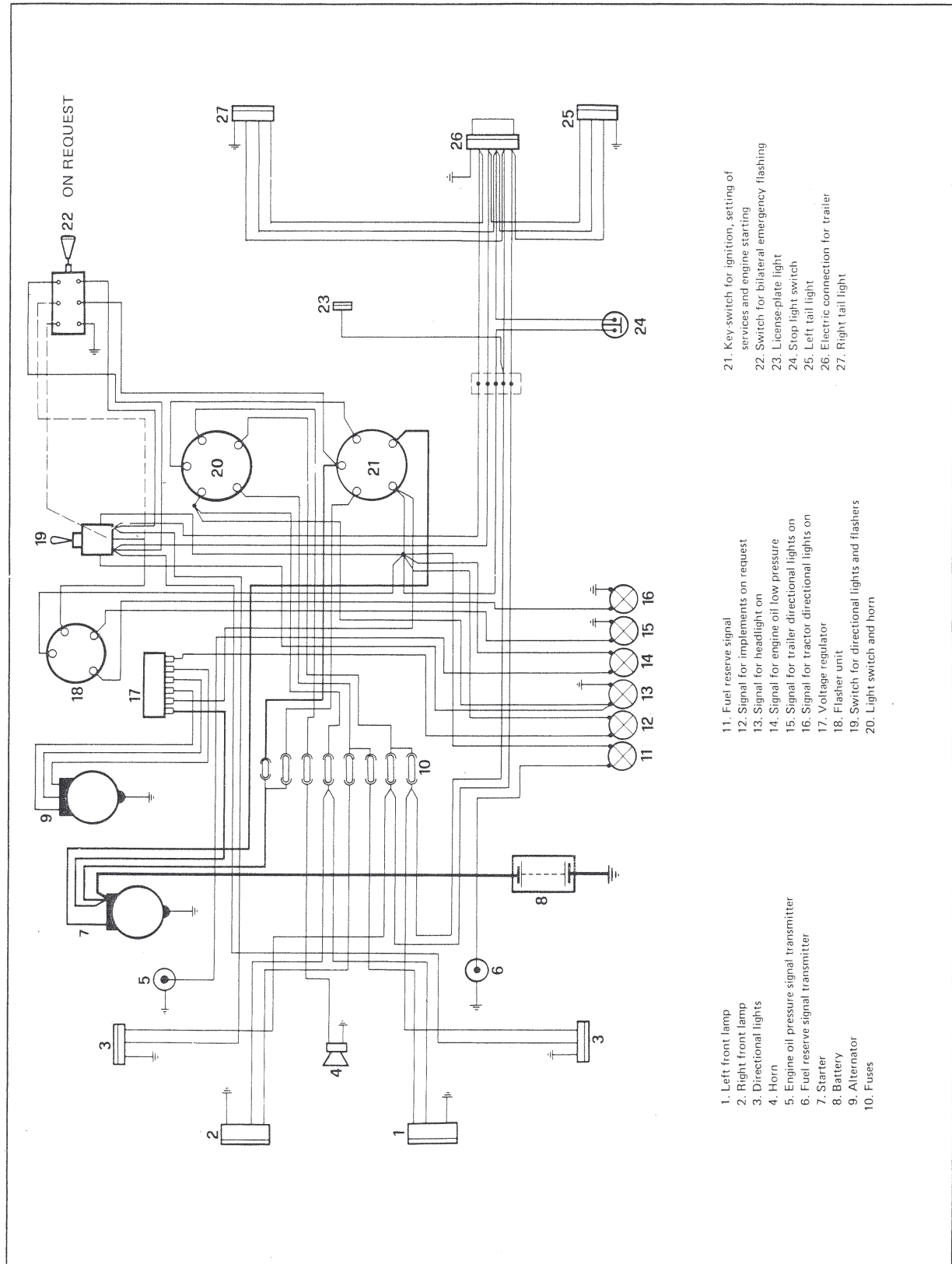


Figure 31. Electrical equipment



HYDRAULIC SYSTEM

SYSTEM INSPECTION

GENERAL

All necessary operations for an accurate inspection are described here-below. Overhaul of the hydraulic system will ensure it is in the ideal working order. Recommended steps for setting valves are outlined as well. **Strictly follow prescribed procedure.**

CHECKING OF OPERATING PRESSURE

Preliminary operations

- Install a pressure gauge with 250 kg/sq.cm end-of-scale (minimum) in the hydraulic pump delivery fitting (see fig. 32).

Note

Location of hydraulic pump on engine body may be different from that indicated in fig. 32. Location may vary according to the engine installed on tractor.

- Start the tractor engine and maintain it operating at 2000 RPM approx.

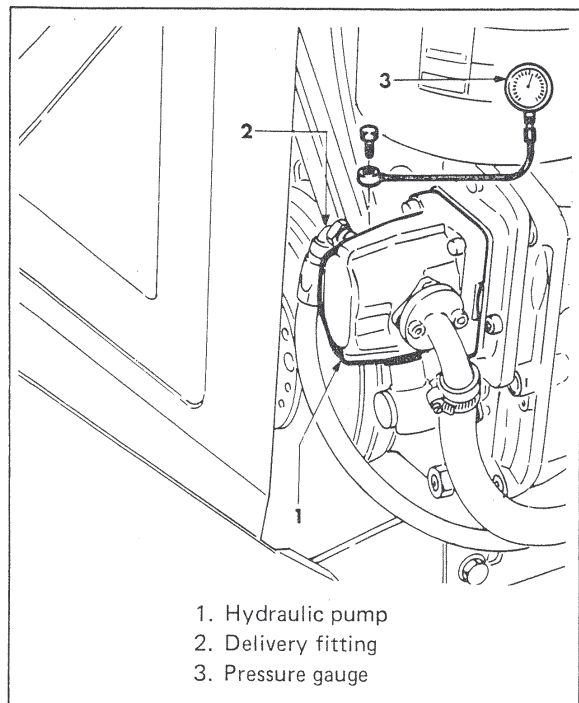


Figure 32. Installation of pressure gauge in the hydraulic pump delivery

STEERING SYSTEM OPERATING PRESSURE

(see fig. 33 and fig. 34)

- Through the steering wheel steer tractor wheels to right or left as far as practicable (steering jack to be fully extended or retracted).
- Make sure pressure gauge reading is 100 to 110 kg/sq.cm. If reading is different, adjust setting through valve (fig. 33 or fig. 34, item 1) of the hydraulic power steering unit, by screwing on or off adjusting screw (2) after removing valve cap (3).

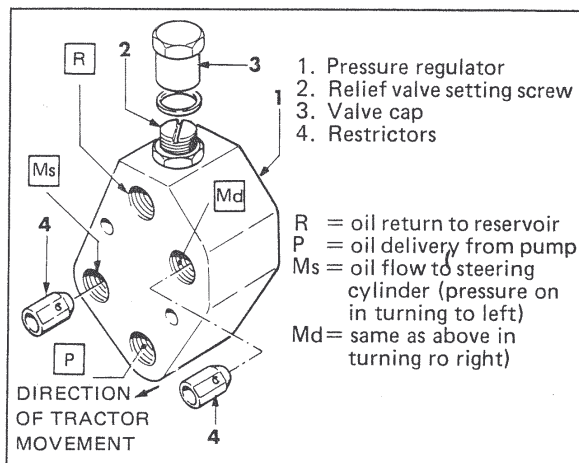


Figure 33. Setting of the hydraulic power steering valve (example A)

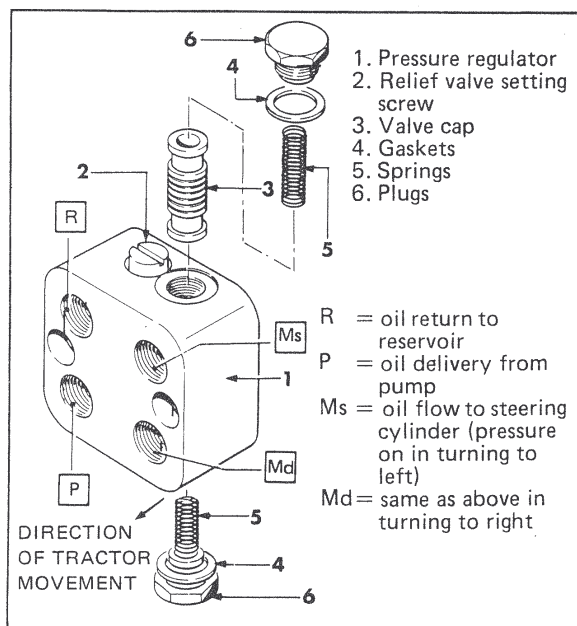


Figure 34. Setting of the hydraulic power steering valve (example B)



OPERATING PRESSURE OF HYDRAULIC LIFTER (see fig. 35)

- Place lever (2) in the "LIFT" position and lever (1) in "0" on the graduated scale.
- Fully depress lever (3) to direction shown in the figure and hold it in place. Make sure that pressure gauge reads 100 to 120 kg/sq.cm.
- If not, make sure that no evident oil leakage occurs in the main control valve, remove cover 4) and clean valves located beneath.

CAUTION

Do not tamper with adjusting nut (5) on main control valve.

ADJUSTMENT HAS BEEN ACCOMPLISHED
BY TRACTOR MANUFACTURER AT TIME
OF INSTALLATION.

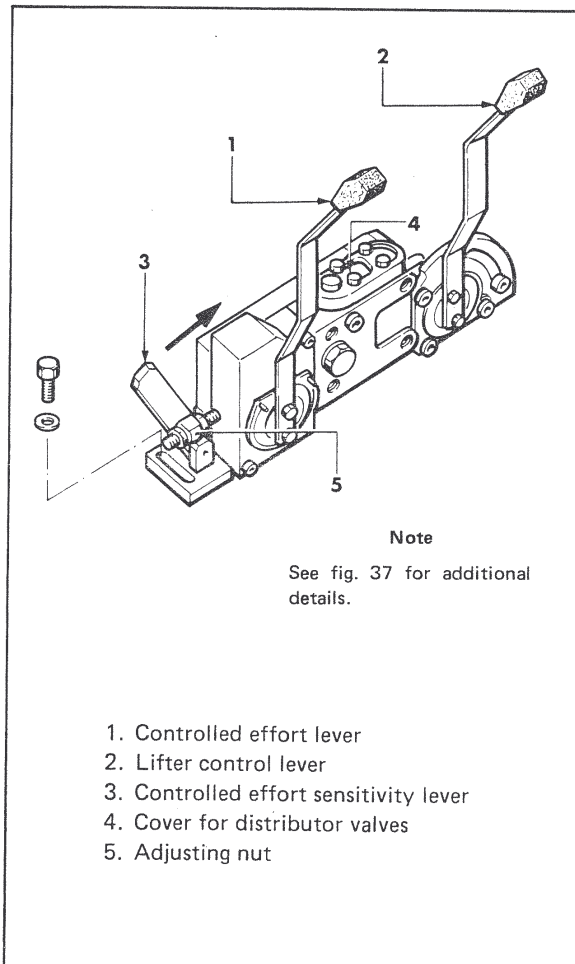


Figure 35. Check of hydraulic lifter operating pressure

RELIEF VALVE OPERATING PRESSURE

- Fully depress lever (fig. 35, item 3) to direction shown and hold it in place.
- Steer wheels to right or left as far as practicable (jack to be all the way extended or retracted). Make sure that pressure gauge reading is 130 to 140 kg/sq.cm.
- If pressure is found to be lower, set properly the hydraulic system relief valve (see fig. 36) in screwing or screwing off adjusting nut with a screw-driver. Remove cap prior to taking action.

WARNING

Operating pressure in the hydraulic system
never to exceed 170 kg/sq.cm.

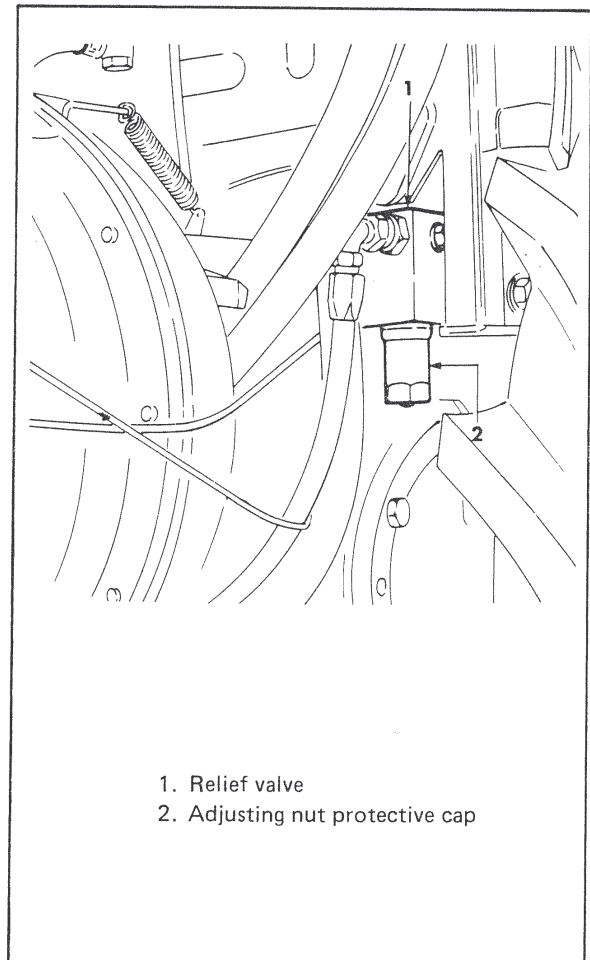


Figure 36. Setting of the hydraulic system relief valve



TROUBLE SHOOTING

HYDRAULIC LIFTER

(see fig. 37)

Note

Any failure in lifter operation is generally caused by improper or contaminated oil. When changing or refilling oil, rigidly adhere to directions furnished by manufacturer and exercise good cleaning and house-keeping practices.

TROUBLE	PROBABLE CAUSE AND REMEDY
a. Lifter will not come up (even at load).	1. Insufficient oil level. Fill oil reservoir. 2. Jamming pilot valve (14) caused by impurities contained in oil. Unscrew the four screws holding cover (26), unlock valve and clean. To prevent trouble from taking place again, carefully clean oil filter cartridge on return (see fig. 23).
b. Lifter does not lower. (This may be encountered in the case of a new apparatus after a fairly extended inactivity from final test).	1. Jamming of shaft (3). Dismount cover (22), place the control lever in down position. Unlock shaft gently tapping on.
c. Jumping of lifter in coming up.	1. Insufficient oil level. Fill oil reservoir. 2. Air drawn into the suction line. Check connectors for proper tightening and replace packings. Bleed tubing by squeezing. 3. Air drawn through the pump oil seal. Replace oil seal.
d. Lifter does not remain in place; it rises or falls with jerking action. When engine is off, load creeps down.	1. Leaking check valve (16). Take off cover (26), remove valve and clean valve seat. If seat and valve are found to be in good conditions and trouble is still encountered; change or filter oil and clean cartridge. 2. Oil seepage through piston seal or seal rings of cylinder cap, or through seal ring located between the body of the distributor block and the housing. Replace seal.
e. Poor lifting power. Anomalous overheating of the system.	1. Pump low efficiency. Overhaul pump or replace it. 2. Improper setting of relief valve (9, 10). Remove cover (26) and replace spring. 3. Valve plunger (9) and seat (10) are out of order and allow oil seepage. Replace the valve. 4. Impurity on the pilot valve seat (14). Take off cover (26), remove valve and clean valve seat. 5. Pilot valve seat worn out (14). Overhaul distributor block.
f. When lifter arms are fully "UP", relief valve cuts-in.	1. Jamming of shaft (3). Disassemble cover (22), place control lever in down position and release shaft by tapping. 2. Improper setting of the raise limit-stop. Lift lifter arms (fig. 38, detail 1), through lever (2), adjust tie-rod (3) with a screwdriver (4) until engine speed rate is caused to increase hydraulic circuit not under pressure any longer).
g. Escape of aerated oil through the breather plug.	1. Oil level too high or too low. Top off oil to recommended level. 2. Air drawn through the suction line. Tighten the fittings, inspect welds, replace gasket. 3. Air drawn through pump oil seal. Replace oil seal.

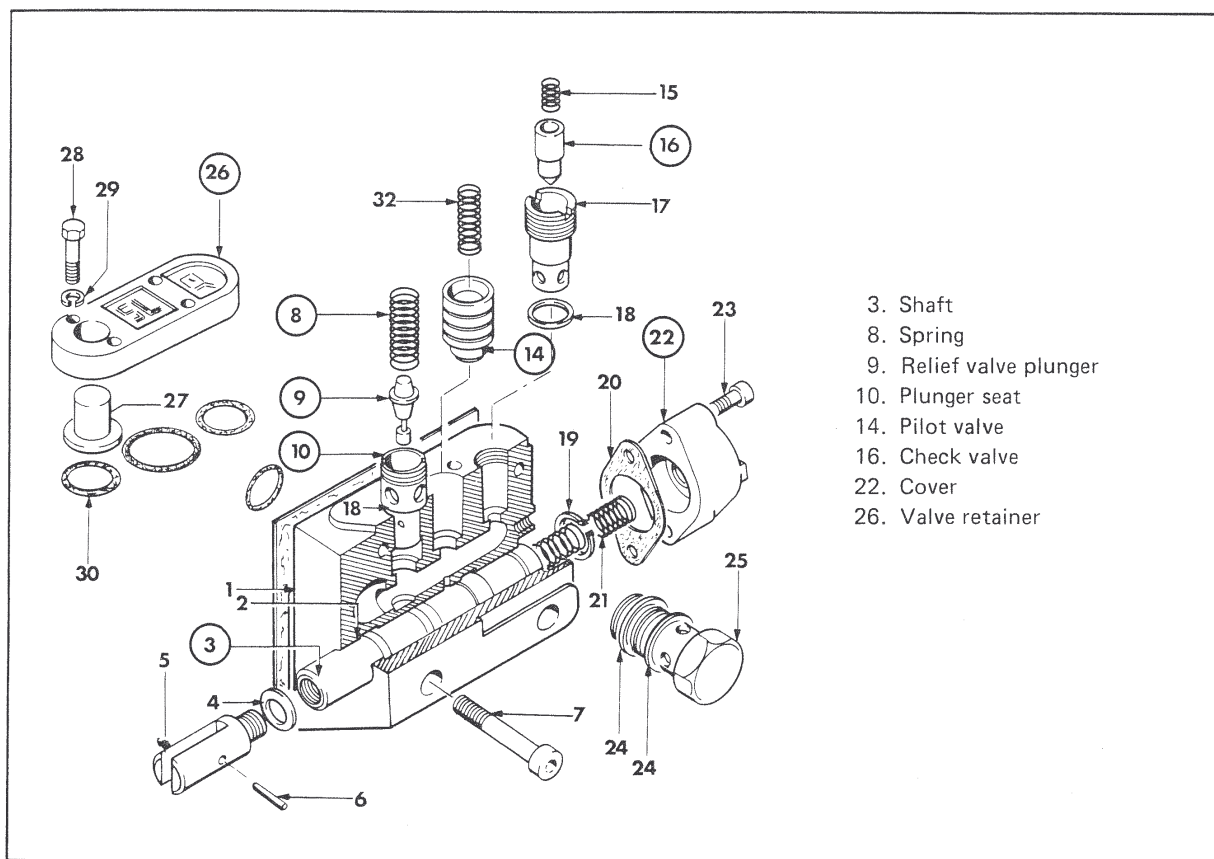


Figure 37. Hydraulic lifter control valve

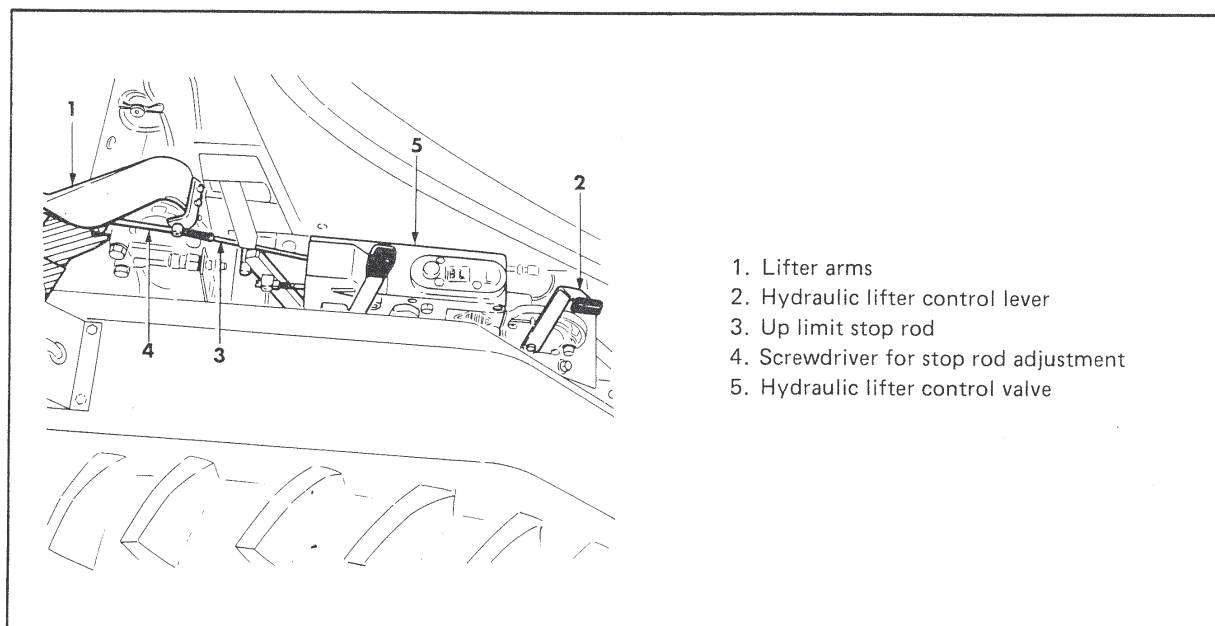


Figure 38. Adjustment of UP limit stop rod



HYDRAULIC STEERING

TROUBLE	PROBABLE CAUSE AND REMEDY
a. Incorrect steering movement.	1. Air in the steering jack. Bleed the system. 2. Jack packings are faulty. Replace all jack seals. 3. Hydraulic steering valve dirty. Where valve of fig. 33 is fitted, disassemble and clean restrictors. Where valve of fig. 34 is provided, disassemble and clean valve piston and verify that springs are not broken.
b. Excessive force required to rotate the steering wheel.	1. Differential locking engaged. Release it. 2. Improper adjustment of lifter limit-stop. Lower the filter. If trouble is not solved, follow suggestions given under section "f" concerning trouble shooting of hydraulic lifter.

CAUTION

In the event the above described inspection as well as circuit cleaning and replacement of worn-out packings be not sufficient to solve the trouble encountered, HAVE THE HYDRAULIC POWER STEERING UNIT REPLACED WITHOUT DISMANTLING. ANY HYDRAULIC POWER STEERING UNIT REPAIR SHALL BE MADE EXCLUSIVELY BY MANUFACTURER OR AUTHORIZED PERSONNEL. THE MANUFACTURER DISCLAIMS ALL LIABILITY OR REQUEST OF WARRANTY IF HYDRAULIC POWER STEERING UNIT APPEARS TO BE TAMPERED WITH.

HOW TO ORDER SPARE PARTS

NOTE

When ordering, always state:

- TYPE AND MODEL OF THE MACHINE
- SERIAL NUMBER OF THE MACHINE
- CODE NUMBER OF THE PART
- REQUIRED QUANTITY
- REQUIRED DELIVERY TERMS
- ADDRESS OF THE ORDERING FIRM

HOW TO IDENTIFY A PART

- **Identify the piece required on the figure** (the whole machine has been split into well-defined units, as shown by the index of the figures.
- **Read the code number.** If the said number does not have any symbol alongside it, it is valid for all machines listed on the top right of the figure. If the code number has one or more symbols alongside it, or if a piece has more than one number and symbols alongside them, the right one must be identified by reading the meaning of the symbols.

For better machine-running, greater security and guarantee, always ask for ORIGINAL SPARE PARTS.

SYMBOLS USED IN THE SPARE PARTS CATALOGUE

(The numbers mentioned are only an indication)

— ROUND - ○●◐◑◒◓ etc.

Indications of validity for type of machine
Example:

○ 1200 The parts so indicated are valid only for the machine mod. "1200"

— SQUARE - □■▣▤▥ etc.

Indications of validity of the individual parts
Example:

□ → 585001 The part so indicated is valid for machines, up to Serial N° 585001
■ 585002 → The part so indicated is valid for machines from Serial N° 585002 onwards

— TRIANGULAR - △▲△▽▽▽ etc.

Indications of validity for the subassemblies indicated alongside.
TRIANGULAR SYMBOLS are always linked to the under-listed.

Subassembly symbols

ENGINES

Ex. △  H2000P : It indicates an engine type H2000P

ROTAVATORS WITH FIXED HOOD

Ex. △  cm 100 : It indicates a rotavator with 100-cm fixed hood

ROTAVATOR WITH ADJUSTABLE HOOD

Ex. △  cm 75 : It indicates a rotavator with 75-cm adjustable hood

ADJUSTABLE DISC WHEEL

Ex. △  5.00-12 : Shows the adjustable disc wheel type 5.00-12

FIXED DISC WHEEL

Ex. △  6.5-15 : Show the fixed disc wheel type 6.5-15

LENGTH TO BE SHOWN

Ex.  100 : Shows that the item is long 100 mm

PUMPS

Ex. △  SL985 : It indicates a hydraulic pump type SL985

ELECTRIC SYSTEM

Ex. △  EXPORT : It indicates an electrical system for export-type machines

JOINT

Ex. △  J284 : It indicates a joint type J284

CUTTING BARS

Ex. △  cm 125 : It indicates a cutting bar 125 cm wide

CUTTING BAR TEETH

Ex. △  mm 38 : It indicates teeth with centre distance 38 mm

TYPE OF MACHINE

Ex. △  99 : It is valid for a machine model 99

— ASTERISKS

Indications of validity for standard parts, parts on request, parts made by another manufacturer.

* A.R. The part thus indicated is supplied only at Customer's request

⊗ STANDARD The part thus indicated is standard make or assembly

⊠ Ditta S.p.A. The part thus marked is valid only for the Customer indicated

— ABBREVIATIONS

↵ = Left
↘ = Right

➡ = SEE NEXT PAGE



SPARE PARTS CATALOGUE

AGRICULTURAL TRACTOR MOD. 85

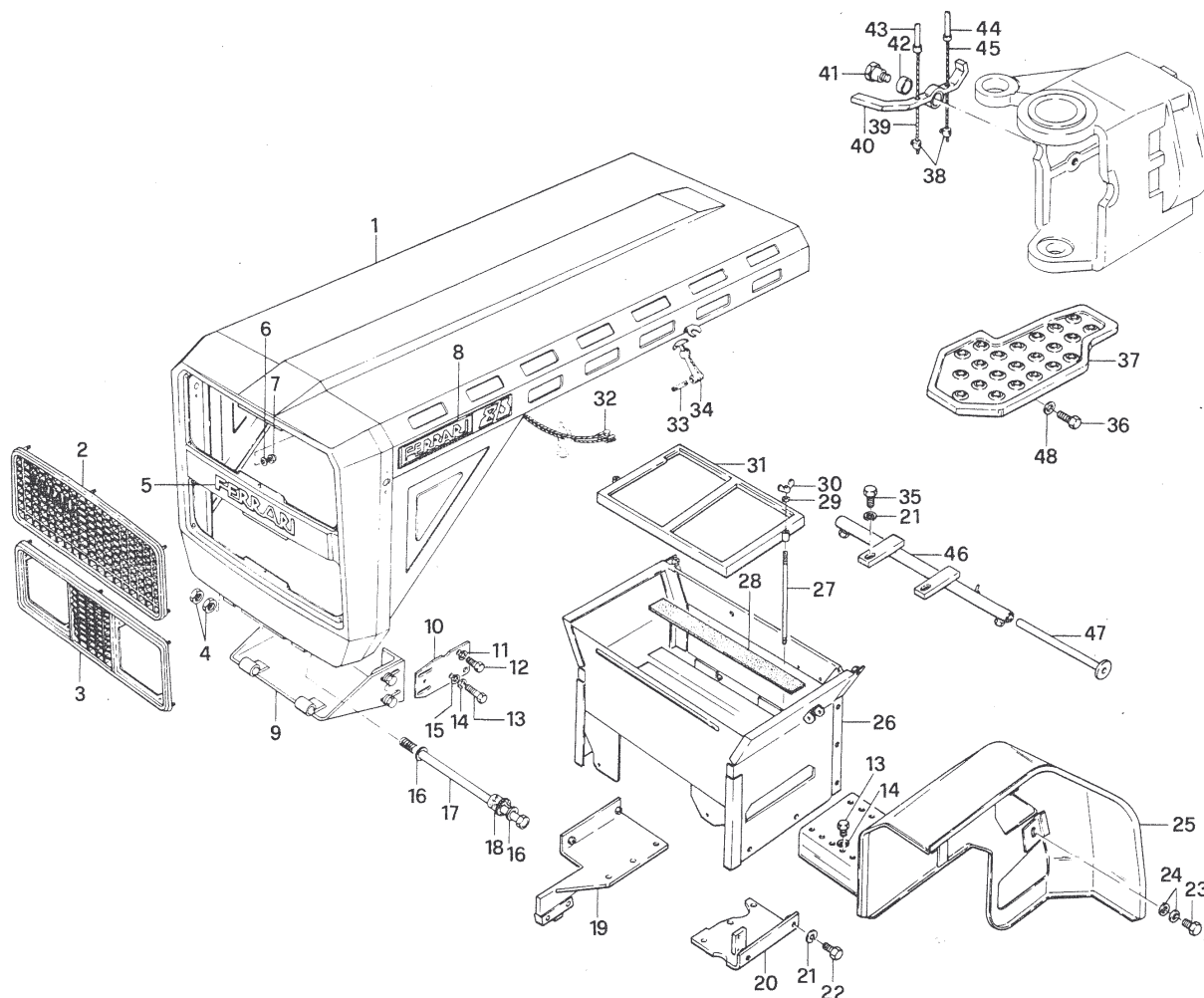
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Fig. C1009B-1	Body (2nd part)
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Fig. C1109A	Double clutch (1st part)
Fig. C1109B	Double clutch (2nd part)
Fig. C1206	Gear case
Fig. C1306A	Gear box (1st part) (For all machines)
Fig. C1306B	Gear box (2nd part) (Straight - tooth gears)
Fig. C1306C	Gear box (2nd part) (Elical gears)
Fig. C1306D	Gear box (3rd part) (Straight - tooth gears)
Fig. C1306E	Gear box (3rd part) (Elical gears)
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Fig. C2905	Wheels
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Fig. F1301A-4	Rotary cultivator, case and components
Fig. F1301C-2	Rotary cultivator, fixed hood

HYDRAULIC EQUIPMENT

Refer to figures H00007 through H00533

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T.P.S. 4-289

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk
Indicaciones de validez



LDA673-833



LDA832

DOPIA FRIZIONE
DOUBLE CLUTCH
EMBAYAGE DOUBLE
ZWEIFACHKUPPLUNG
EMBRAGUE DOBLE



LDA673-833



LDA832

C1009A

C1009A

1



42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

CARROZZERIA (2a PARTE)
BODY (2nd PART)
CARROSSERIE (2ème PARTIE)
KARROSSERIE (2 TEIL)
CARROCERIA (2 PARTE)

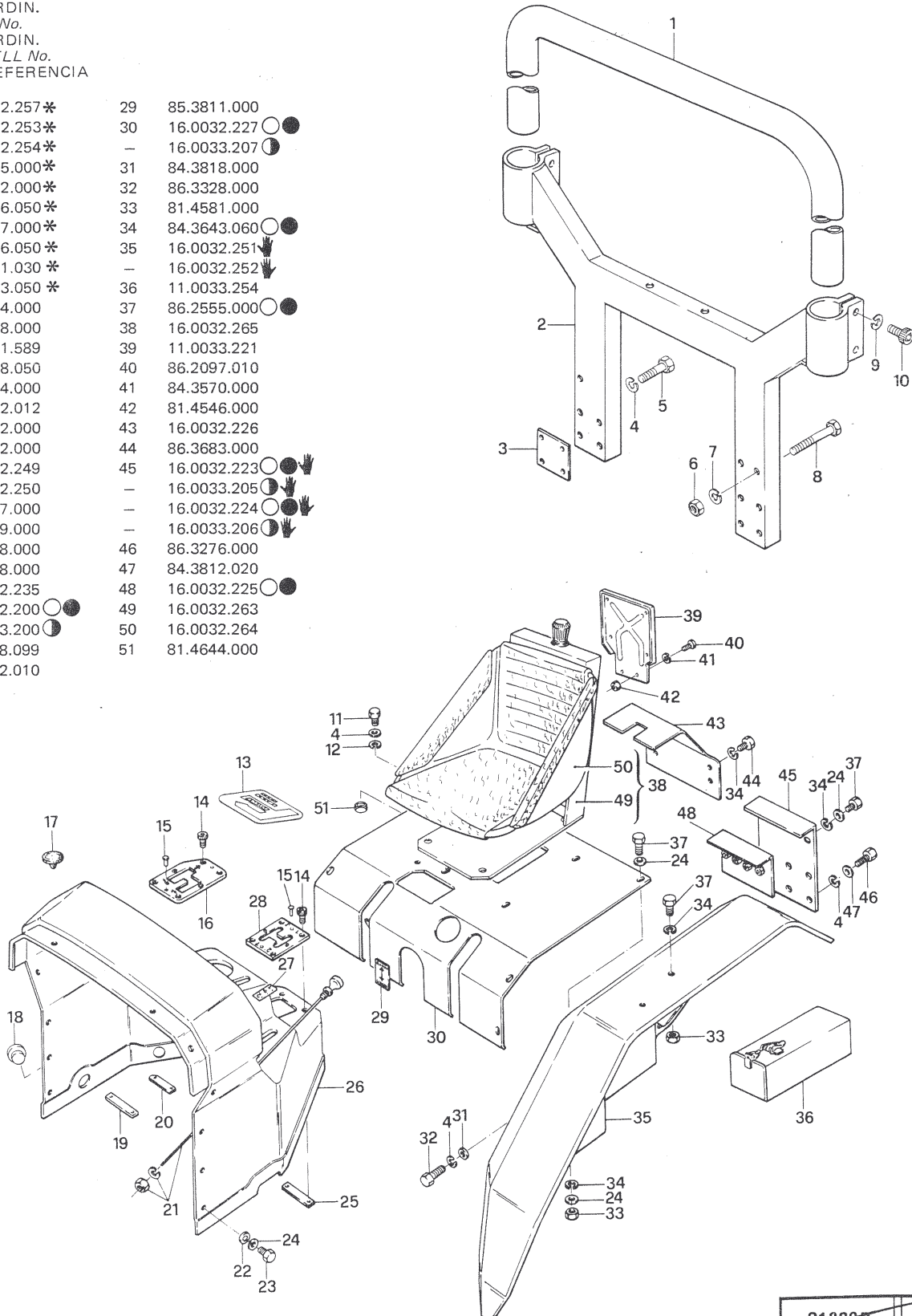
85-86-86RS

1a - 0677

2a-0278

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T.P.S. 4-289

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk
Indicaciones de validez

* A.R.

C1009B

C1009B

1



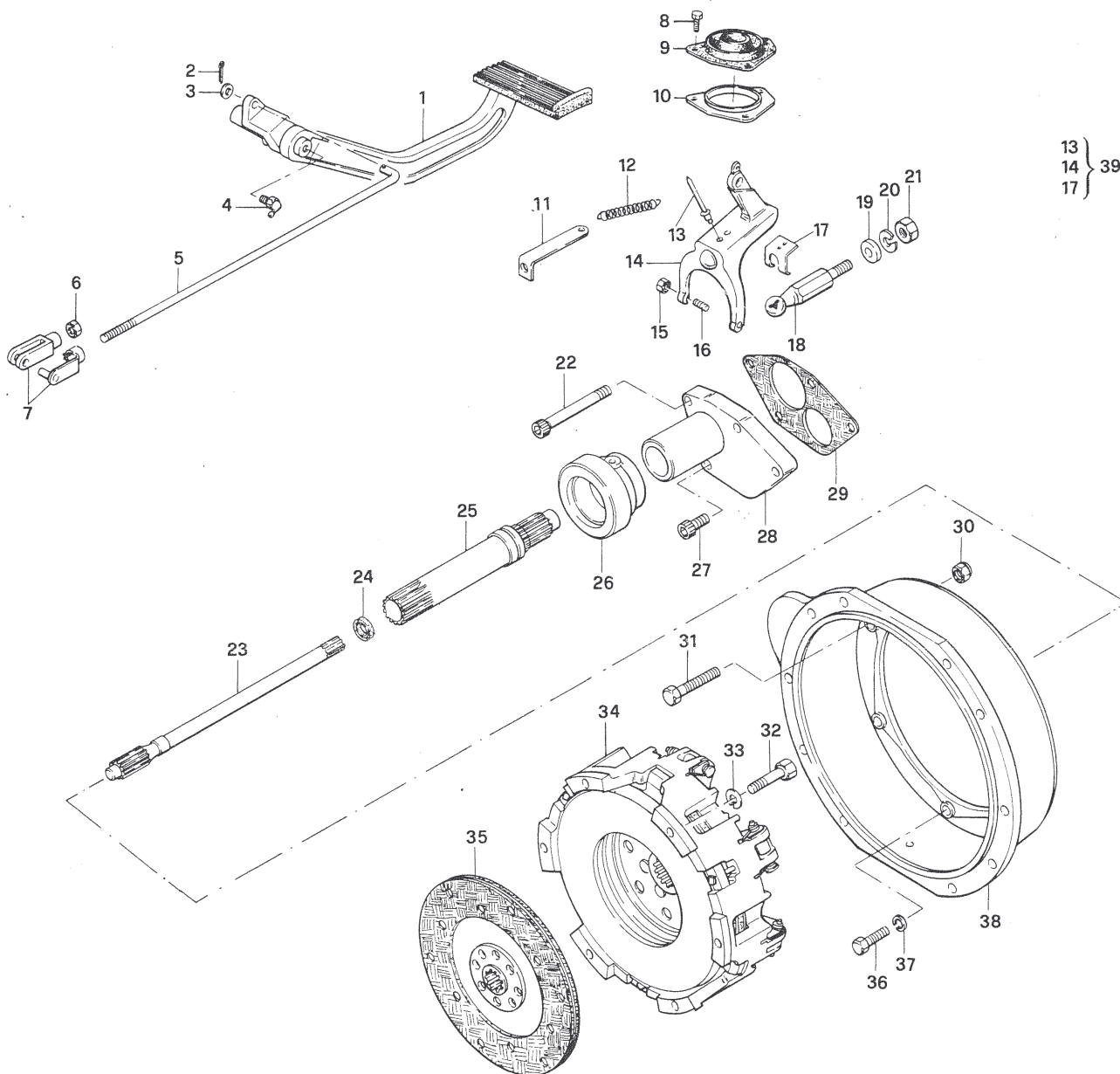
42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

DOPPIA FRIZIONE (1a PARTE)
DOUBLE CLUTCH (1st PART)
EMBAYAGE DOUBLE (1ère PARTIE)
ZWEIFACHKUPPLUNG (1 TEIL)
EMBRAGUE DOBLE (1a PARTE)

85

2a - 0278

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Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk
Indicaciones de validez

C1107B

C1109A



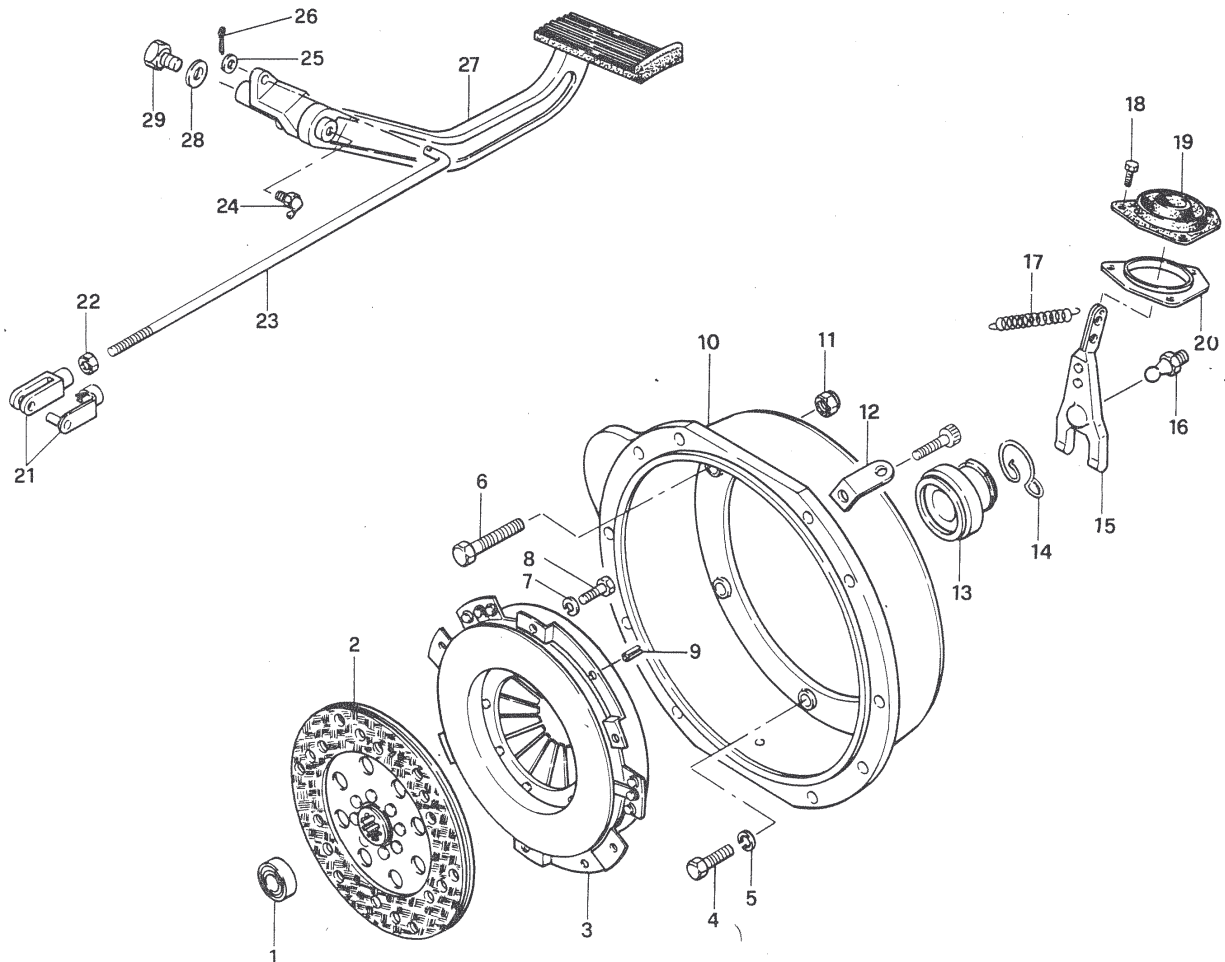
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FRIZIONE E RELATIVO COMANDO
CLUTCH AND CONTROL
EMBRAYAGE ET COMMANDE D'EMBRAYAGE
KUPPLUNG UND ENTSPRECHENDE STEUERUNG
EMBRAGUE Y MANDOS

85-86-86RS

2a - 0278

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8 86.2554.000	18 86.1998.000	28 84.3817.000
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Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk
Indicaciones de validez

C1107A

C1107



SCATOLA CAMBIO
GEAR CASE

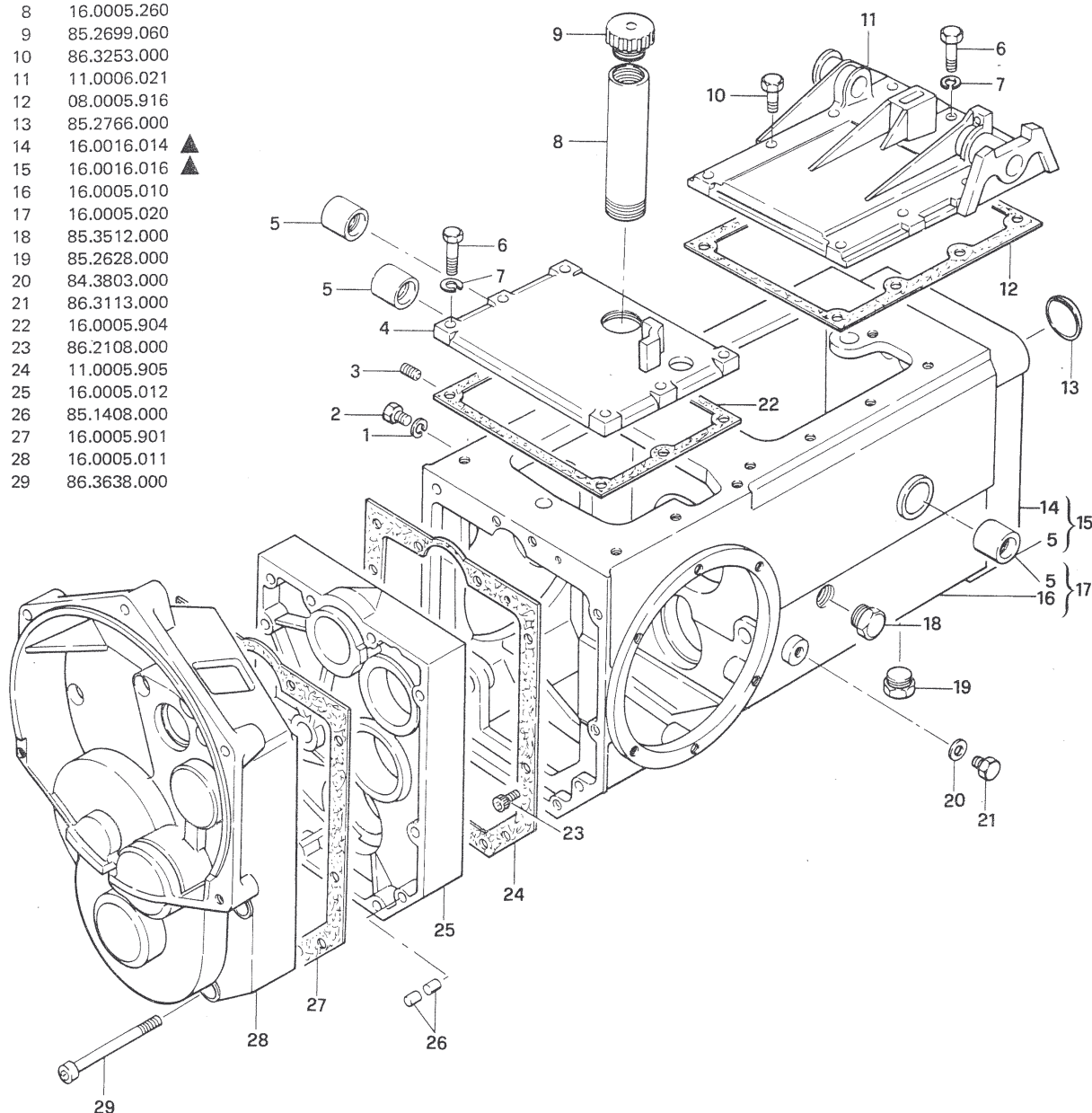
85-86-86RS

42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a - 0677

No. ORDIN.

1	84.3647.000
2	86.2457.000
3	86.3105.000
4	16.0005.013
5	16.0005.271
6	86.3383.000
7	84.3755.050
8	16.0005.260
9	85.2699.060
10	86.3253.000
11	11.0006.021
12	08.0005.916
13	85.2766.000
14	16.0016.014
15	16.0016.016
16	16.0005.010
17	16.0005.020
18	85.3512.000
19	85.2628.000
20	84.3803.000
21	86.3113.000
22	16.0005.904
23	86.2108.000
24	11.0005.905
25	16.0005.012
26	85.1408.000
27	16.0005.901
28	16.0005.011
29	86.3638.000



T.P.S.- 4-108

Segnalazioni di validità

▲ VERSIONE DOPPIA FRIZIONE
DOUBLE CLUTCH

C1206



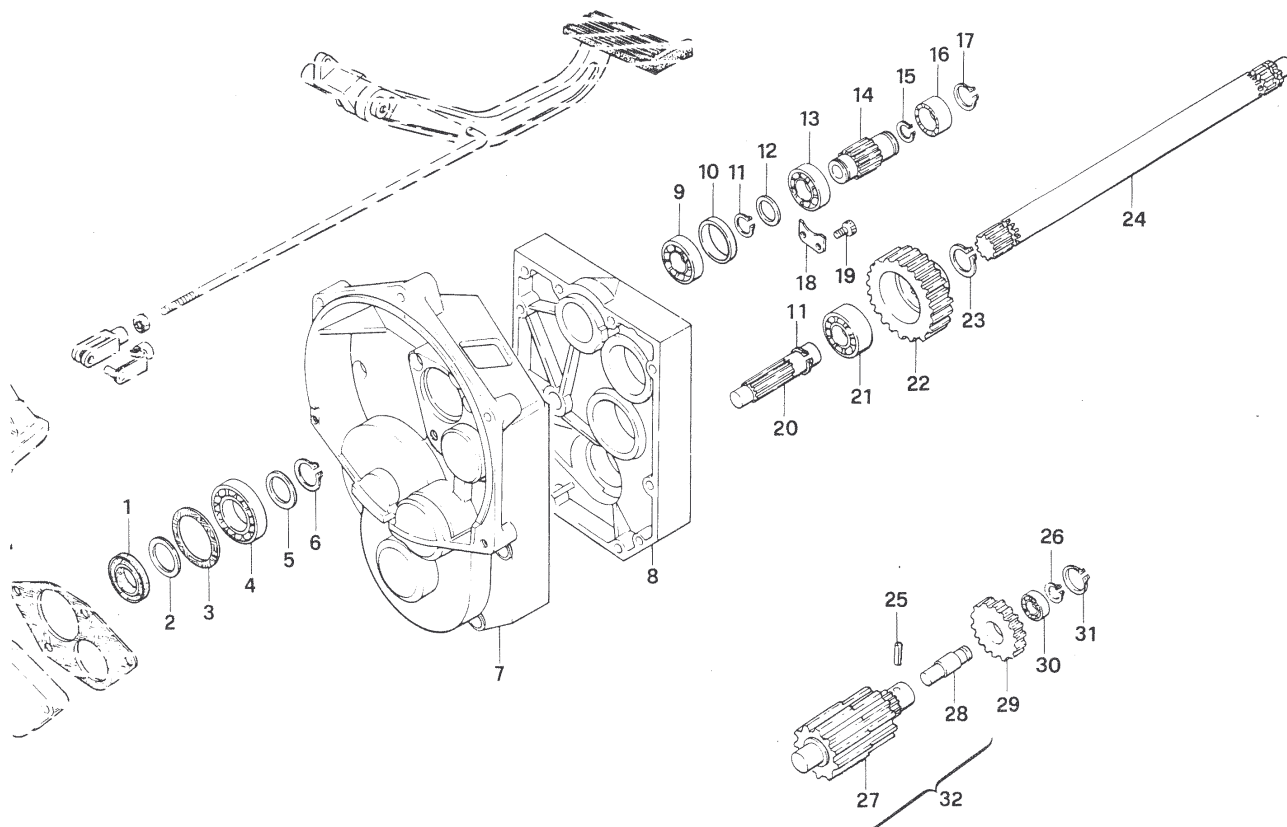
42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

DOPPIA FRIZIONE (2a PARTE)
DOUBLE CLUTCH (2nd PART)
EMBRAYAGE DOUBLE (2ème PARTIE)
ZWEIFACHKUPPLUNG (2 TEIL)
EMBRAGUE DOBLE (2a PARTE)

85

2a - 0278

No. ORDIN.		No. ORDIN.		No. ORDIN.	
1	80.2178.000	12	84.4378.000	23	80.1229.000
2	80.1299.000	13	81.2708.020	24	16.0016.204
3	16.0016.213	14	16.0016.201	25	85.1150.000
4	81.2894.010	15	80.1098.000	26	80.1105.000
5	84.4487.000	16	81.2692.020	27	16.0016.205
6	80.1264.000	17	80.0047.000	28	16.0016.206
7	16.0016.015	18	16.0016.211	29	16.0016.207
8	16.0016.013	19	86.2019.000	30	81.2562.000
9	81.2708.010	20	16.0016.218	31	80.1246.000
10	16.0016.209	21	81.2731.030	32	16.0016.217
11	80.1185.000	22	16.0016.100		



T.P.S. 4-289

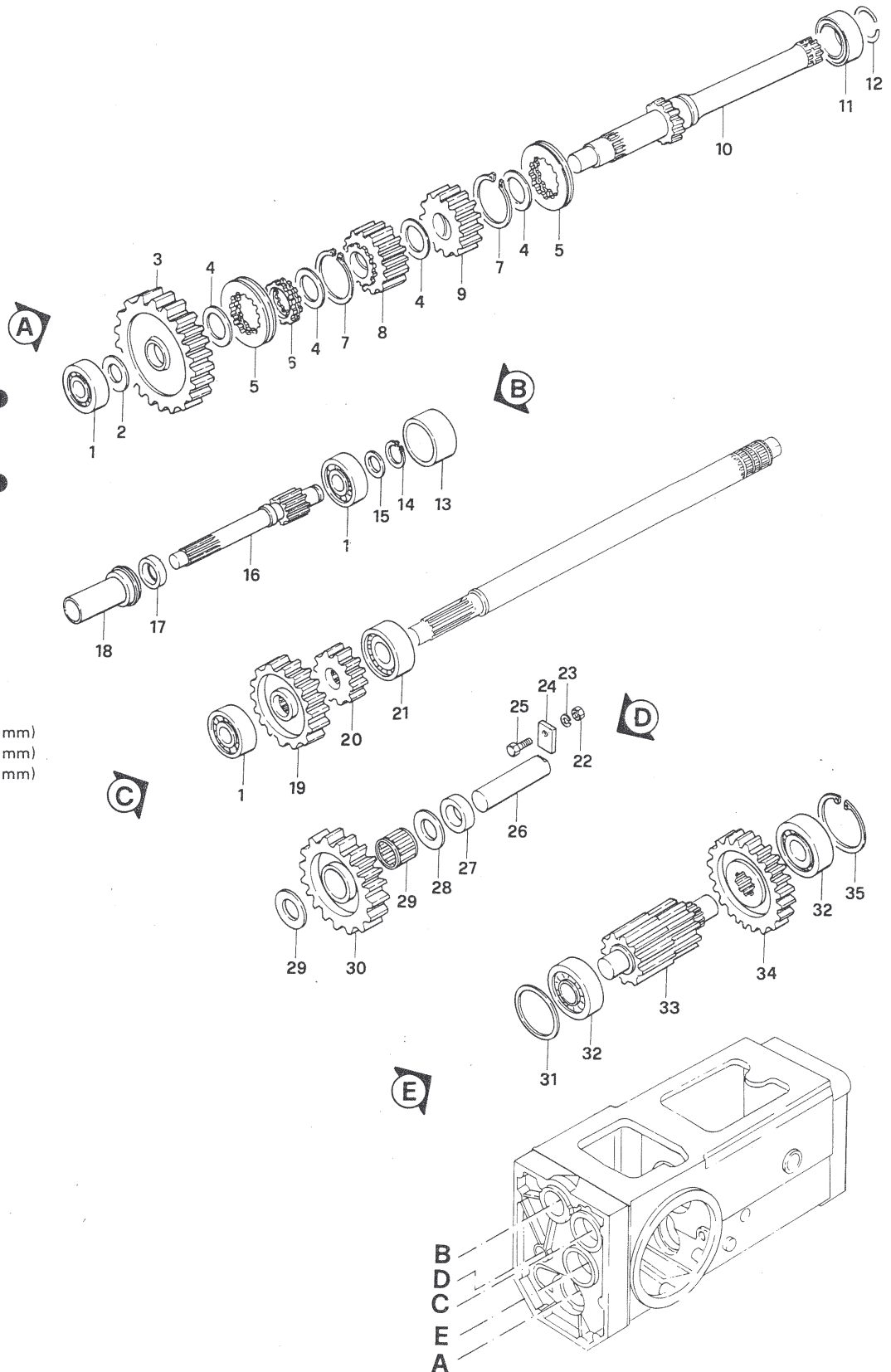
Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk
Indicaciones de validez

C1107C

C1109B

No. ORDIN.

1	81.2656.000
2	16.0005.218
3	16.0005.203
4	16.0005.219
5	16.0005.206
6	16.0005.205
7	80.1333.000
8	16.0005.106
9	16.0005.105
10	16.0005.108
11	81.2832.000
12	80.0057.050
13	16.0005.251
14	80.1149.000
15	84.4207.060
16	16.0005.100
—	16.0006.100
17	80.2092.000
18	16.0005.215
19	16.0005.101
—	16.0006.101
20	16.0005.200
21	81.2731.040
22	81.4543.000
23	84.3571.000
24	16.0005.227
25	86.2191.000
26	16.0005.202
27	16.0005.217
28	16.0005.216
29	84.7020.010
30	16.0005.107
31	85.0114.000 (0,2 mm)
—	85.0114.010 (0,3 mm)
—	85.0114.020 (0,5 mm)
32	81.2731.030
33	16.0005.103
34	16.0005.102
35	80.1400.000



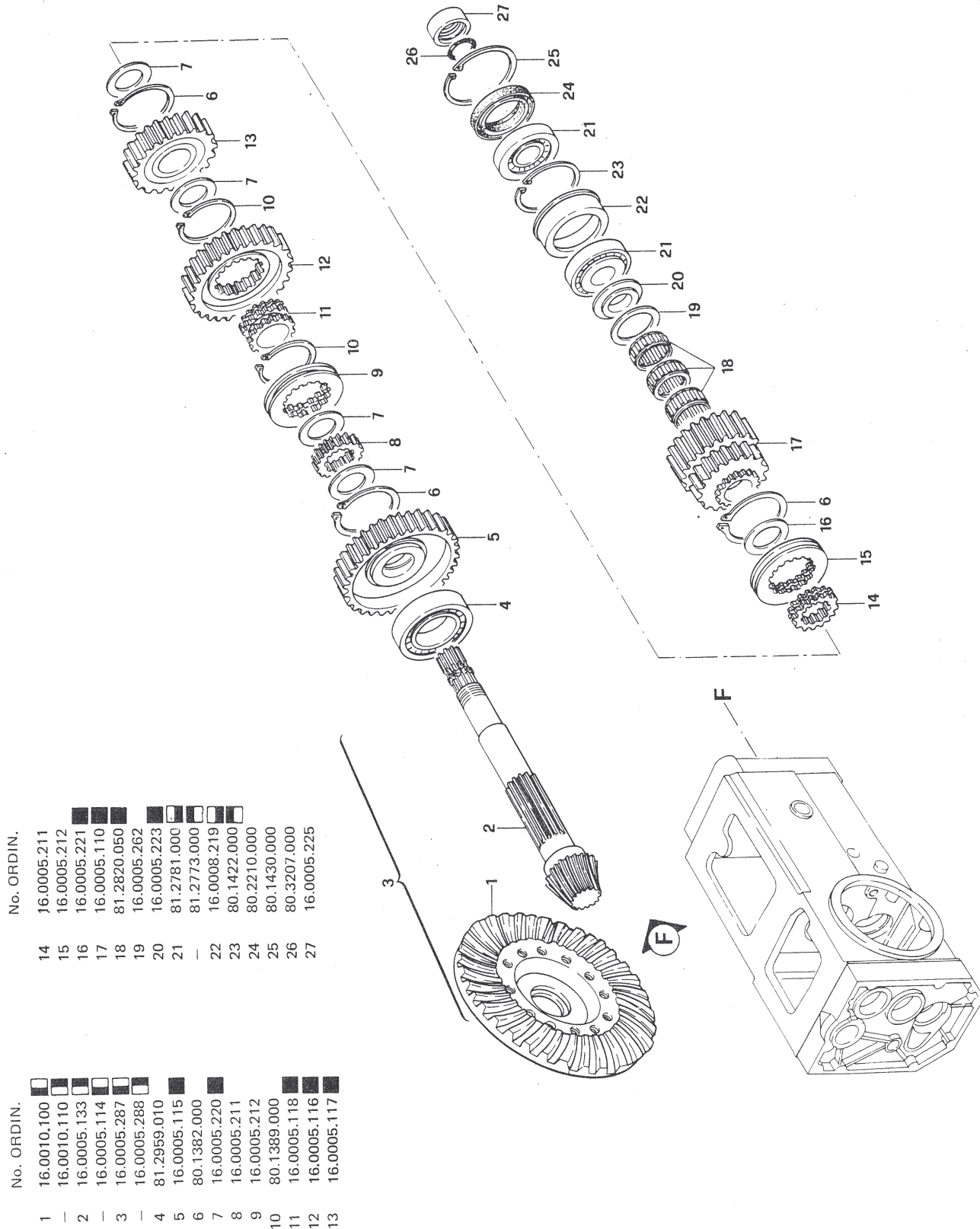


INGRANAGGI CAMBIO (2a PARTE)
(VERSIONE CON INGRANAGGI DIRITTI)
GEAR BOX (2nd PART) (STRAIGHT - TOOTH GEARS)

85-86-86RS

42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a - 0677



T.P.S. 4-108

Segnalazioni di validità



155.582



155.583



C1306B

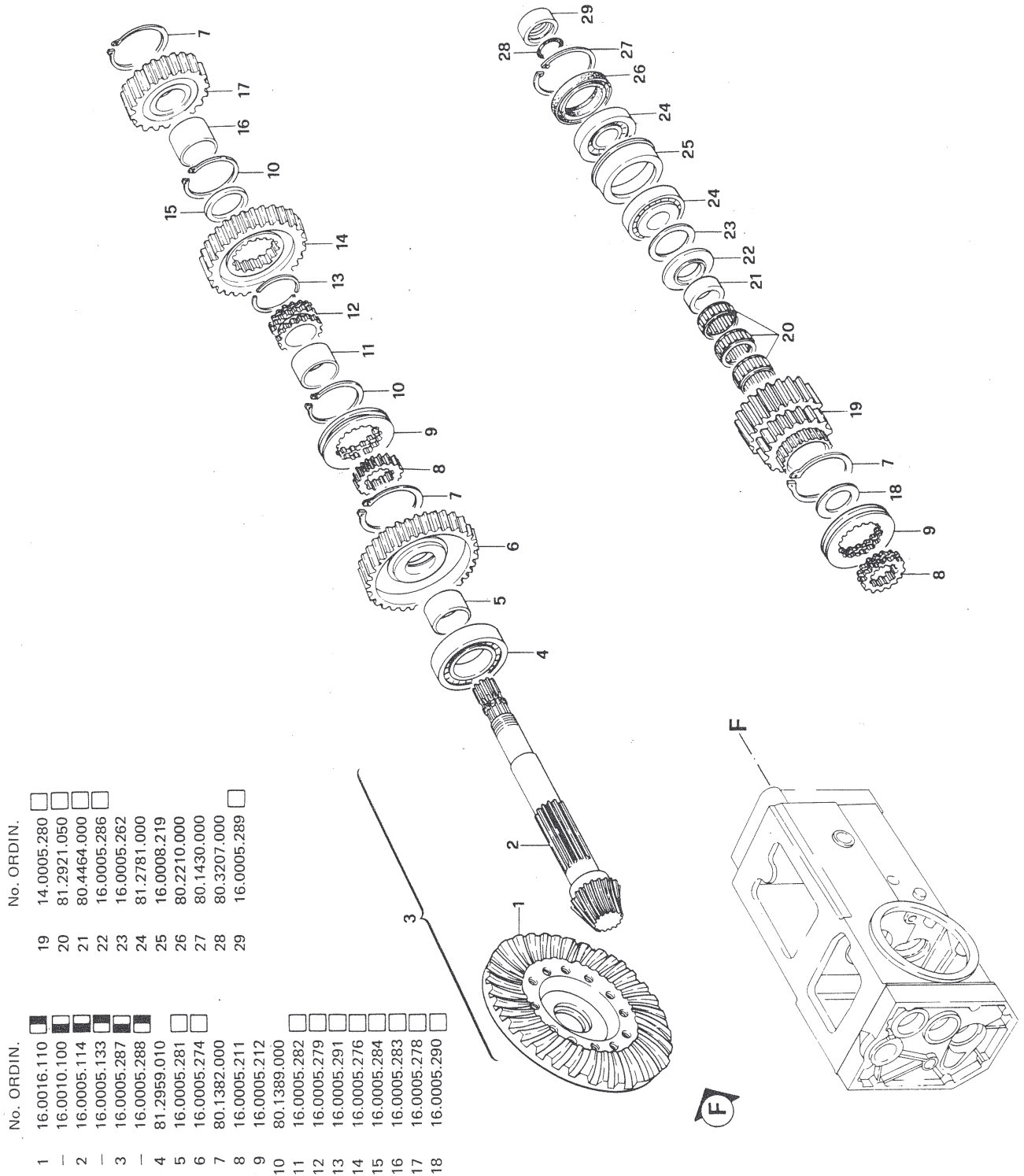


42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

INGRANAGGI CAMBIO (2a PARTE)
(VERSIONE CON INGRANAGGI ELICOIDALI)
GEAR BOX (2nd PART) (HELICAL GEARS)

85-86-86RS

1a - 0677



No. ORDIN.	
19	☐ 14.0005.280
20	☐ 81.2921.050
21	☐ 80.4464.000
22	☐ 16.0005.286
23	☐ 16.0005.262
24	☐ 81.2781.000
25	☐ 16.0008.219
26	☐ 80.2210.000
27	☐ 80.1430.000
28	☐ 80.3207.000
29	☐ 16.0005.289

No. ORDIN.	
1	☒ 16.0016.110
2	☒ 16.0010.100
3	☒ 16.0005.114
4	☒ 16.0005.133
5	☒ 16.0005.287
6	☒ 16.0005.288
7	☒ 81.2959.010
8	☒ 16.0005.281
9	☒ 16.0005.274
10	☒ 80.1382.000
11	☒ 16.0005.211
12	☒ 16.0005.212
13	☒ 80.1389.000
14	☒ 16.0005.282
15	☒ 16.0005.279
16	☒ 16.0005.291
17	☒ 16.0005.276
18	☒ 16.0005.284
19	☒ 16.0005.283
20	☒ 16.0005.278
21	☒ 16.0005.290

T.P.S. 4-108

Segnalazioni di validità



C1306C



INGRANAGGI CAMBIO (3a PARTE)
(VERSIONE CON INGRANAGGI DIRITTI)
GEAR BOX (3rd PART) (STRAIGHT - TOOTH GEARS)

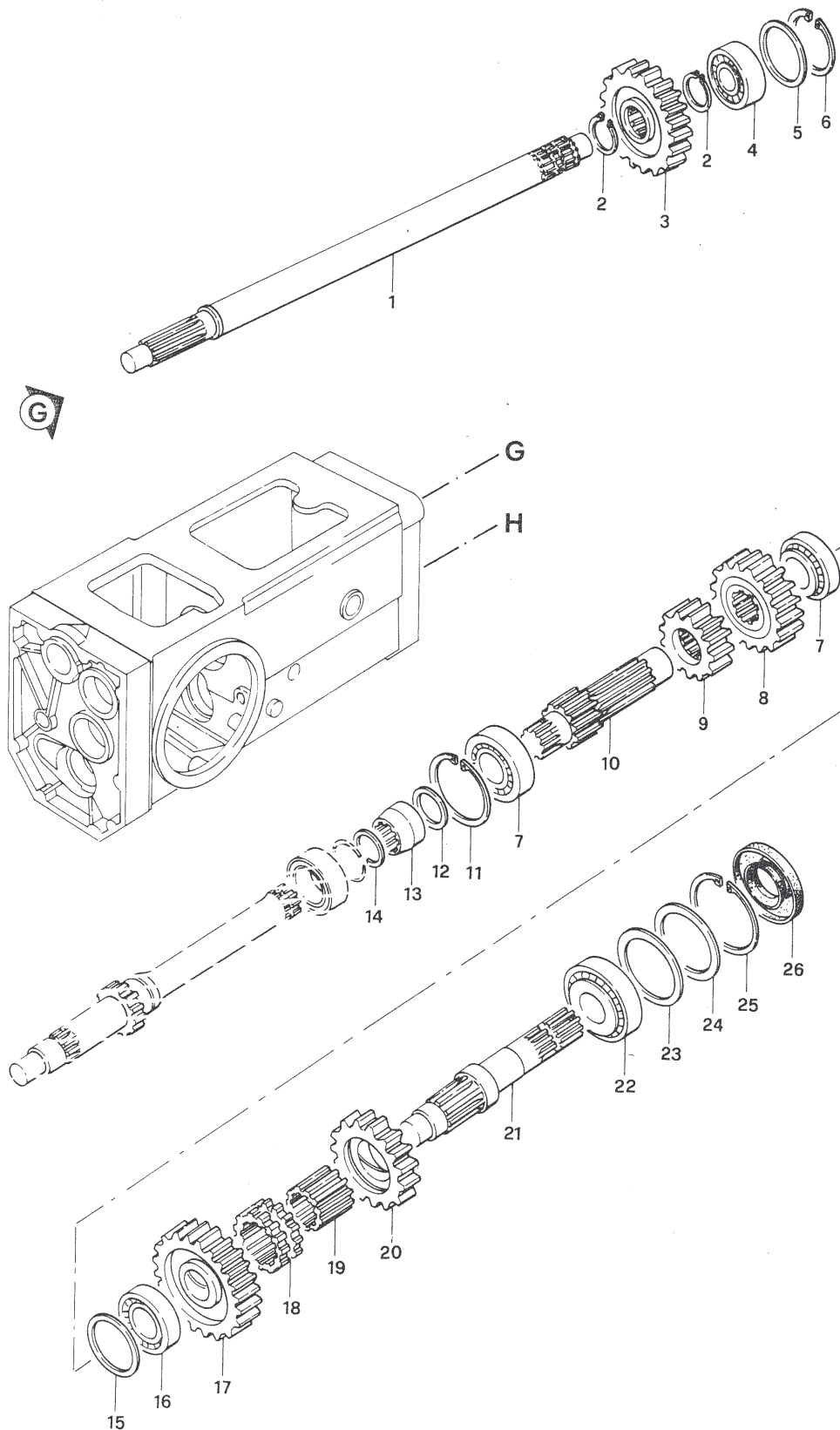
85-86-86S

42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a-0677

No. ORDIN.

1	16.0005.201
2	80.1229.000
3	16.0005.109
4	81.2656.000
5	85.0100.000 (0,2 mm)
—	85.0100.010 (0,3 mm)
—	85.0100.020 (0,5 mm)
6	80.1368.000
7	81.2767.010
8	16.0005.210
9	16.0005.209
10	16.0005.208
11	80.1400.000
12	85.0057.000 (0,2 mm)
—	85.0057.010 (0,3 mm)
—	85.0057.020 (0,5 mm)
13	16.0005.207
14	80.1210.000
15	84.4576.000
16	81.2731.000
17	16.0005.111
18	16.0005.113
19	16.0005.214
20	16.0005.112
21	16.0005.213
22	81.2780.000
23	11.0008.225
24	85.0130.000 (0,2 mm)
—	85.0130.010 (0,3 mm)
—	85.0130.020 (0,5 mm)
25	80.1422.000
26	80.2127.000



T.P.S. 4-108

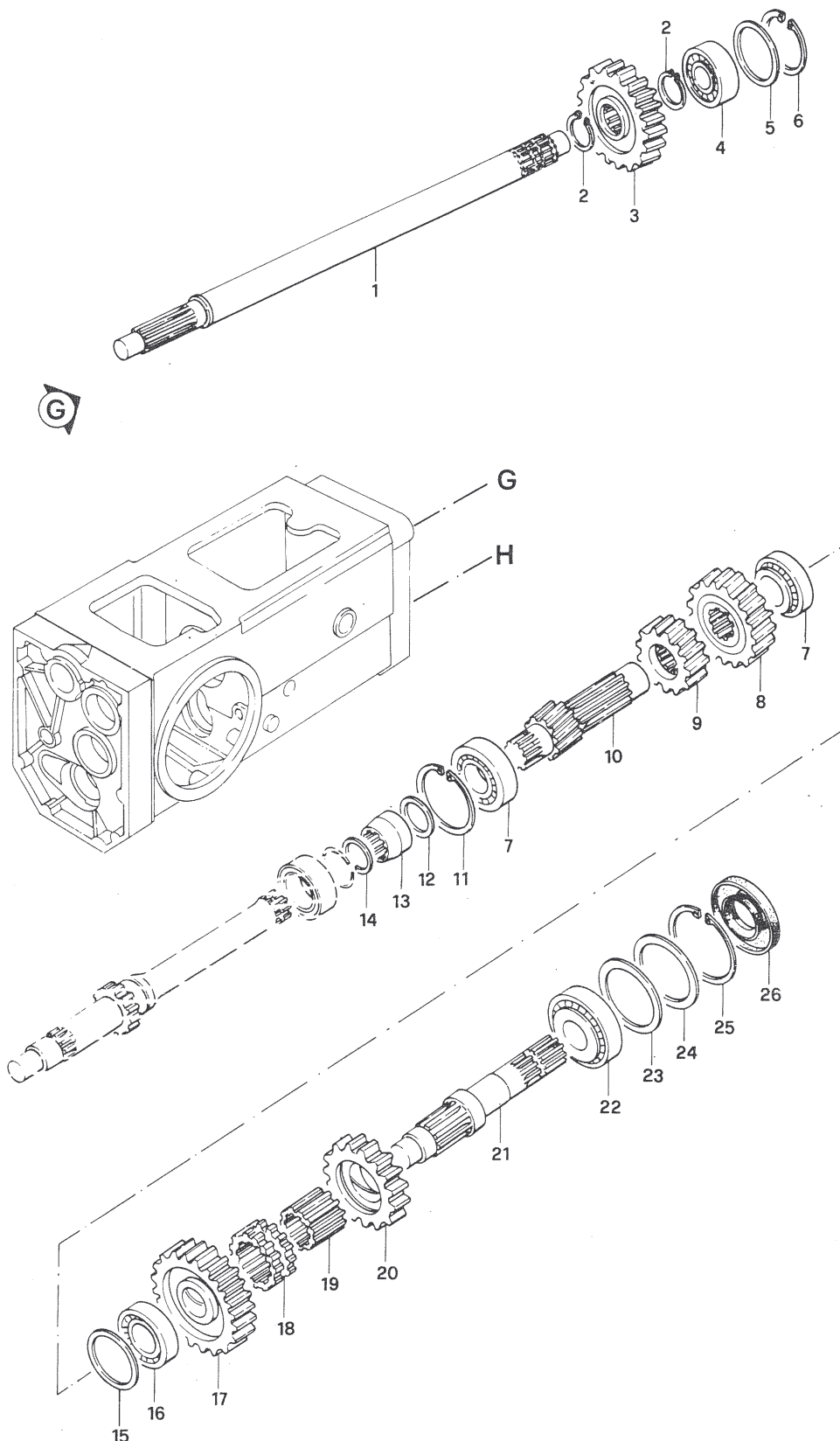
Segnalazioni di validità



C1306D

No. ORDIN.

- 1 16.0005.201
- 2 80.1229.000
- 3 16.0005.109
- 4 81.2656.000
- 5 85.0100.000 (0,2 mm)
- 85.0100.010 (0,3 mm)
- 85.0100.020 (0,5 mm)
- 6 80.1368.000
- 7 81.2767.010
- 8 16.0005.277 ☐
- 9 16.0005.275 ☐
- 10 16.0005.273 ☐
- 11 80.1400.000
- 12 85.0057.000 (0,2 mm)
- 85.0057.010 (0,3 mm)
- 85.0057.020 (0,5 mm)
- 13 16.0005.207
- 14 80.1210.000
- 15 84.4576.000
- 16 81.2731.000
- 17 16.0005.111
- 18 16.0005.113
- 19 16.0005.214
- 20 16.0005.112
- 21 16.0005.213
- 22 81.2780.000
- 23 11.0008.225
- 24 85.0130.000 (0,2 mm)
- 85.0130.010 (0,3 mm)
- 85.0130.020 (0,5 mm)
- 25 80.1422.000
- 26 80.2127.010





COMANDI CAMBIO (1a PARTE)
GEAR BOX SHIFTING MECHANISM (1st PART)

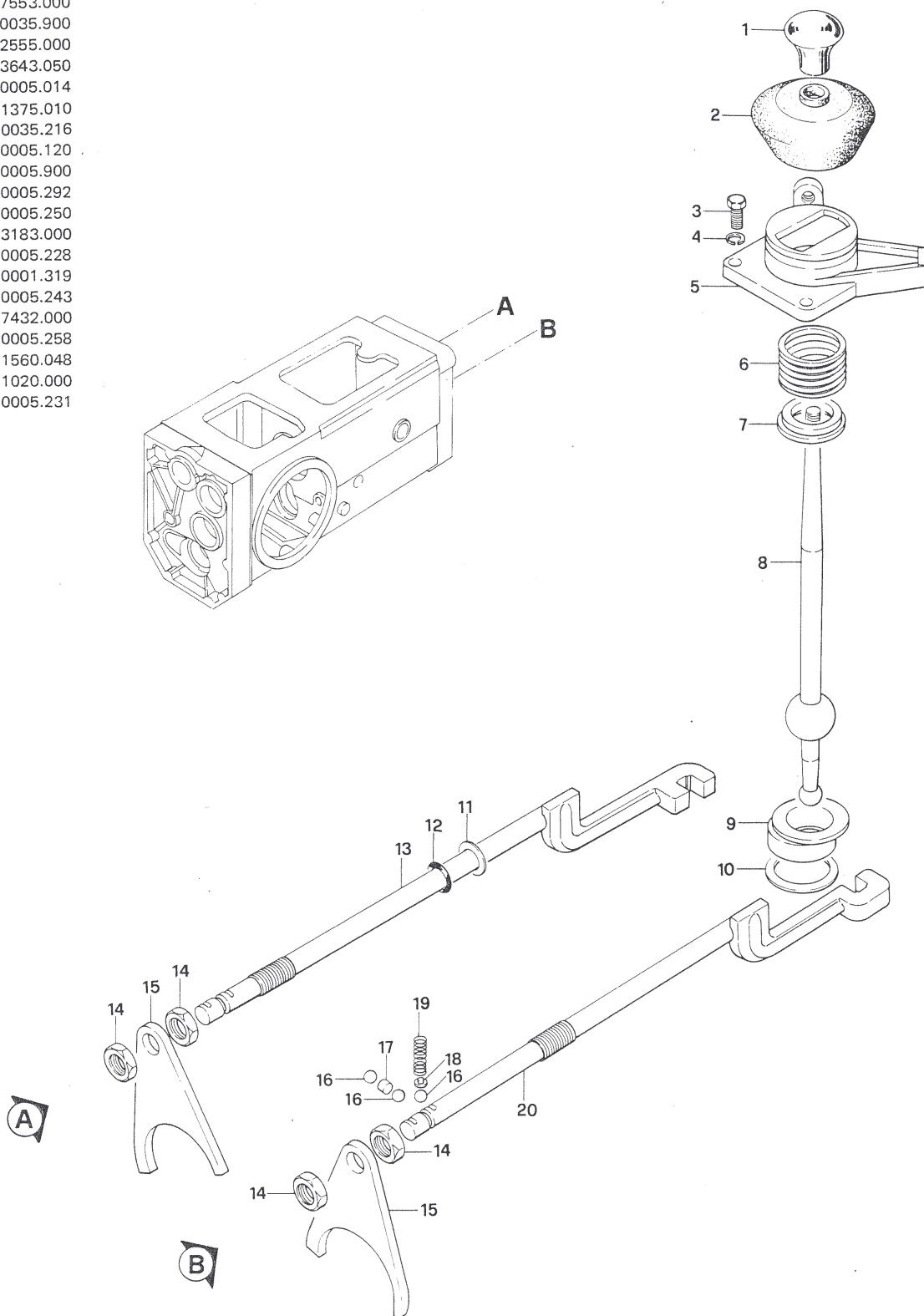
85-86-86RS

42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a - 0677

No. ORDIN.

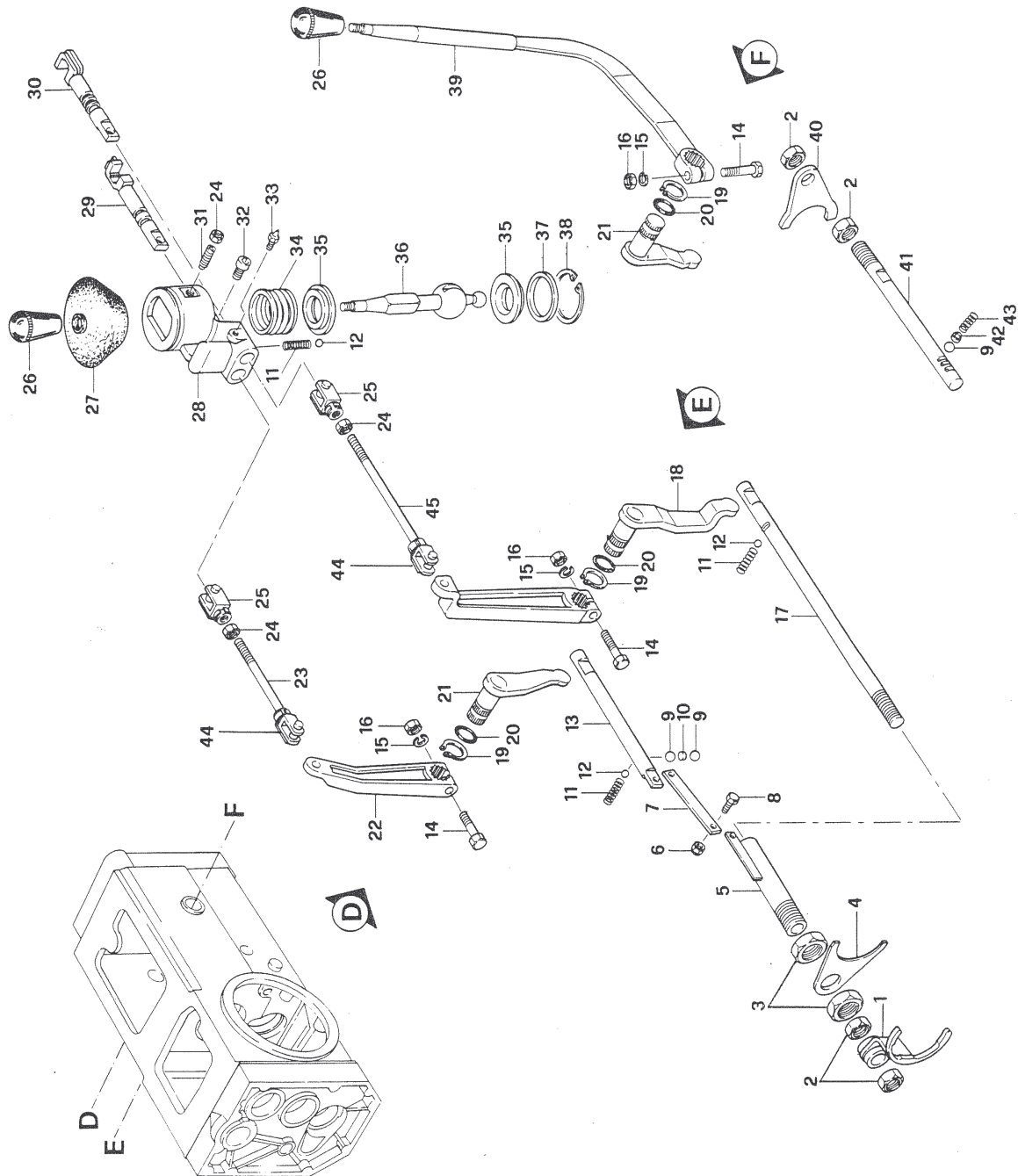
1	83.7553.000
2	15.0035.900
3	86.2555.000
4	84.3643.050
5	16.0005.014
6	83.1375.010
7	15.0035.216
8	16.0005.120
9	16.0005.900
10	16.0005.292
11	16.0005.250
12	80.3183.000
13	16.0005.228
14	01.0001.319
15	16.0005.243
16	84.7432.000
17	16.0005.258
18	47.1560.048
19	83.1020.000
20	16.0005.231



T.P.S. 4-108

Segnalazioni di validità

C1407A



No. ORDIN.	
1	16.0005.126
2	01.0001.319
3	16.0005.261
4	16.0005.242
5	16.0005.264
6	81.4549.000
7	16.0005.240
8	86.2159.000
9	84.7432.000
10	16.0005.258
11	83.1001.000
12	84.7416.000
13	16.0005.235
14	86.2845.000
15	84.3643.050
16	81.4579.000
17	16.0005.234
18	16.0005.266
19	80.1155.000
20	80.3072.020
21	16.0005.268
22	16.0005.131
23	16.0005.253
24	81.4573.000
25	86.0060.000
26	83.7537.050
27	15.0035.900
28	16.0005.016
29	16.0005.128
30	16.0005.127
31	86.2685.000
32	86.3172.000
33	82.6016.000
34	83.1375.000
35	15.0035.216
36	16.0005.129
37	16.0005.252
38	80.1368.000
39	16.0005.121
40	16.0005.244
41	16.0005.236
42	47.1560.048
43	83.1020.000
44	86.0058.020
45	16.0005.255



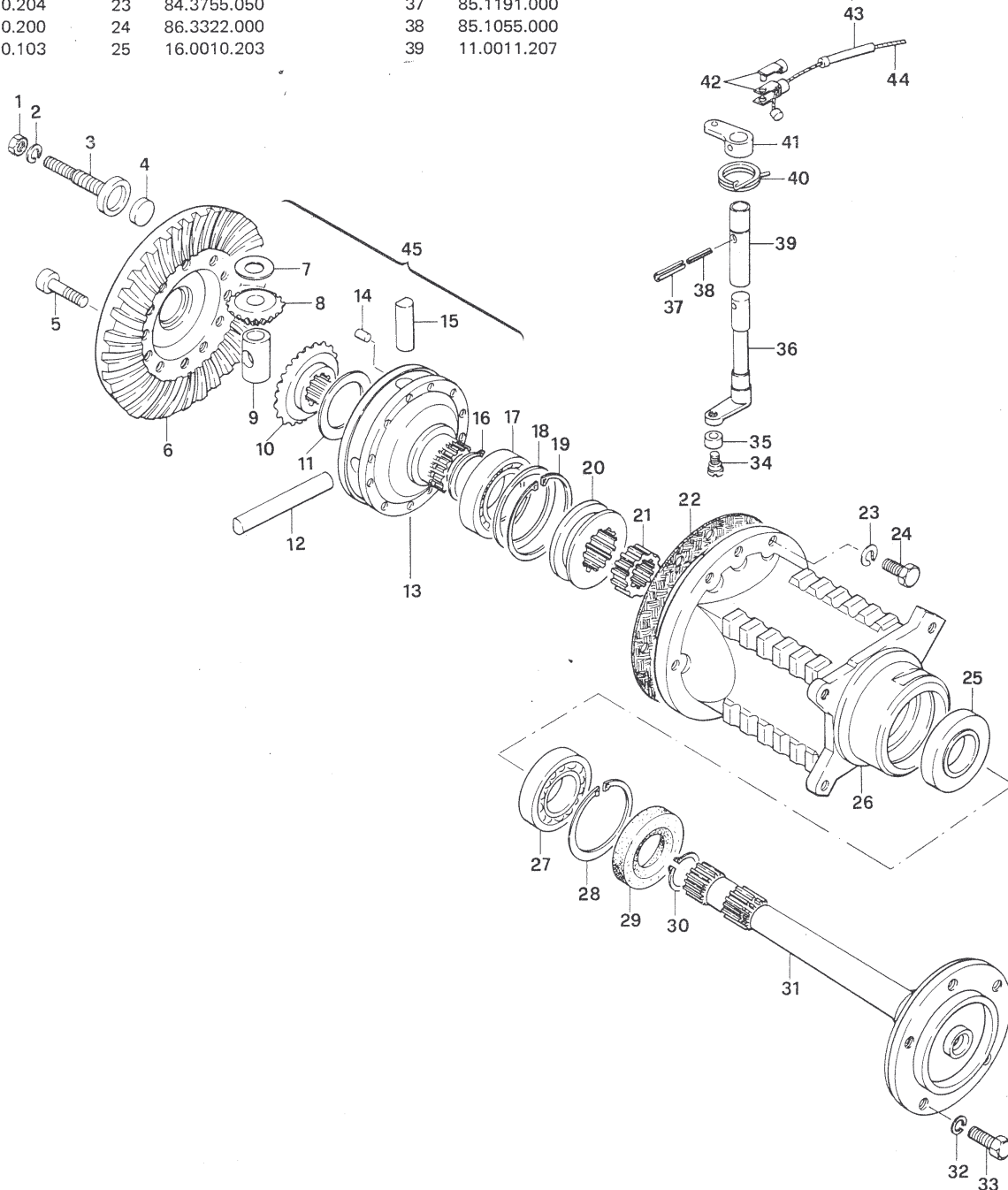
DIFFERENZIALE ANTERIORE
DIFFERENTIAL, FRONT

85

42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a - 0677

No. ORDIN.	No. ORDIN.	No. ORDIN.	No. ORDIN.
1 81.4643.000	14 16.0010.208	26 16.0010.010	40 83.1367.010
2 84.3755.050	15 16.0010.201	27 81.2939.000	41 11.0011.209
3 11.0011.107	16 80.0064.000	28 80.1430.000	42 86.0030.000
4 11.0013.207	17 81.2973.000	29 80.2239.060	43 85.7256.090
5 86.3452.000	18 85.0160.000 (0,2 mm)	30 80.1297.000	44 86.6485.038
6 16.0010.110	— 85.0161.000 (0,3 mm)	31 16.0010.106	45 16.0010.209
— 16.0010.100	— 85.0162.000 (0,5 mm)	32 84.3921.020	
7 16.0010.205	19 80.1433.000	33 86.4192.000	
8 16.0010.105	20 16.0010.102	34 01.0001.078	
9 16.0010.202	21 16.0010.108	35 01.0001.079	
10 16.0010.104	22 02.0010.902	36 16.0010.109	
11 16.0010.204	23 84.3755.050	37 85.1191.000	
12 16.0010.200	24 86.3322.000	38 85.1055.000	
13 16.0010.103	25 16.0010.203	39 11.0011.207	



T.P.S. 4-108

Segnalazioni di validità



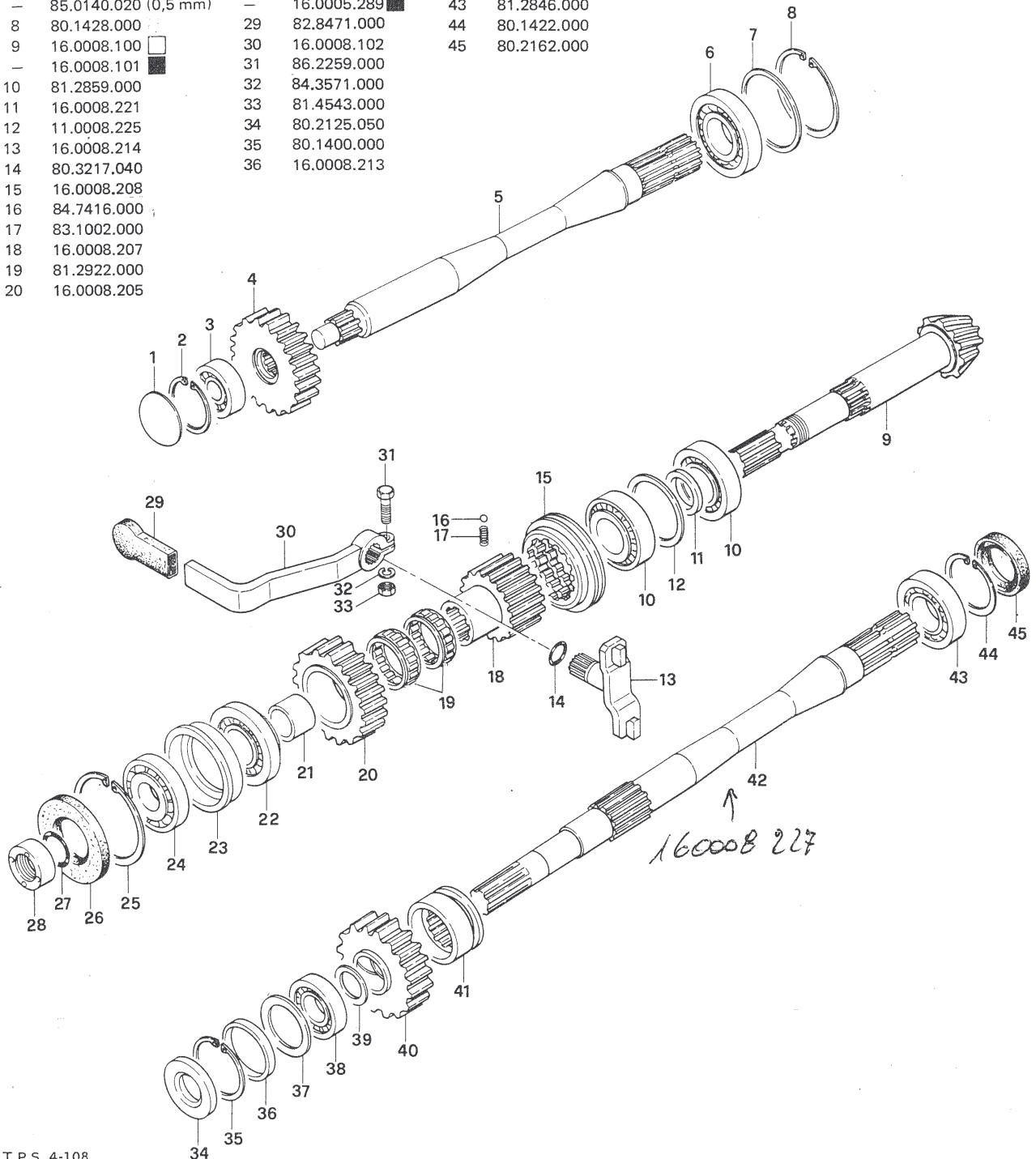
C1511



42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a - 0677

No. ORDIN.	No. ORDIN.	No. ORDIN.
1 85.2765.000	21 16.0008.220	37 85.0114.000 (0,2 mm)
2 80.1368.000	22 81.2870.000	— 85.0114.010 (0,3 mm)
3 81.2659.000	23 16.0008.219	— 85.0114.020 (0,5 mm)
4 16.0008.204	24 81.2781.000	38 81.2767.000
5 16.0008.210	25 80.1430.000	39 16.0008.212
6 81.2869.000	26 80.2210.000	40 16.0008.206
7 85.0140.000 (0,2 mm)	27 80.3207.000	41 16.0008.209
— 85.0140.010 (0,3 mm)	28 16.0005.225 ☐	42 16.0008.211
— 85.0140.020 (0,5 mm)	— 16.0005.289 ☒	43 81.2846.000
8 80.1428.000	29 82.8471.000	44 80.1422.000
9 16.0008.100 ☐	30 16.0008.102	45 80.2162.000
— 16.0008.101 ☒	31 86.2259.000	
10 81.2859.000	32 84.3571.000	
11 16.0008.221	33 81.4543.000	
12 11.0008.225	34 80.2125.050	
13 16.0008.214	35 80.1400.000	
14 80.3217.040	36 16.0008.213	
15 16.0008.208		
16 84.7416.000		
17 83.1002.000		
18 16.0008.207		
19 81.2922.000		
20 16.0008.205		



T.P.S. 4-108

Segnalazioni di validità



C1706B



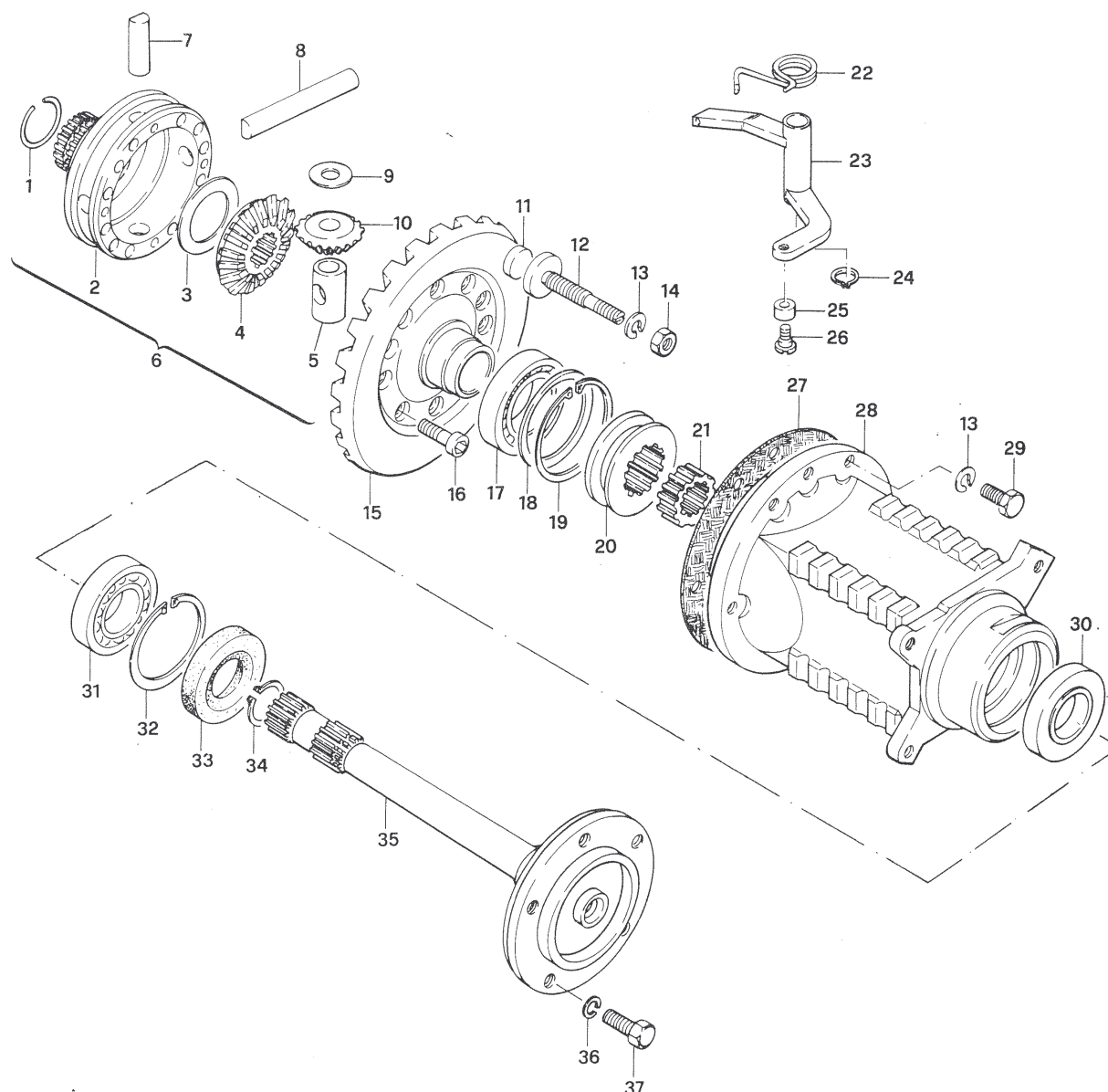
DIFFERENZIALE POSTERIORE
REAR AXLE, SHAFT AND DIFFERENTIAL

85

42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a - 0677

No. ORDIN.	No. ORDIN.	No. ORDIN.
1 80.0064.000	16 86.3452.000	30 16.0010.203
2 16.0010.103	17 81.2973.000	31 81.2939.000
3 16.0010.204	18 85.0160.000 (0,2 mm)	32 80.1430.000
4 16.0010.104	— 85.0161.000 (0,3 mm)	33 80.2239.060
5 16.0010.202	— 85.0162.000 (0,5 mm)	34 80.1297.000
6 16.0010.209	19 80.1433.000	35 16.0010.106
7 16.0010.201	20 16.0010.102	36 84.3921.020
8 16.0010.200	21 16.0010.108	37 86.4192.000
9 16.0010.205	22 83.1346.000	
10 16.0010.105	23 16.0013.201	
11 11.0013.207	24 80.1130.000	
12 11.0011.107	25 01.0001.079	
13 84.3755.050	26 01.0001.078	
14 81.4643.000	27 02.0010.902	
15 16.0010.101 ☐	28 16.0010.010	
— 16.0013.100 ☒	29 86.3322.000	



T.P.S. 4-108

Segnalazioni di validità



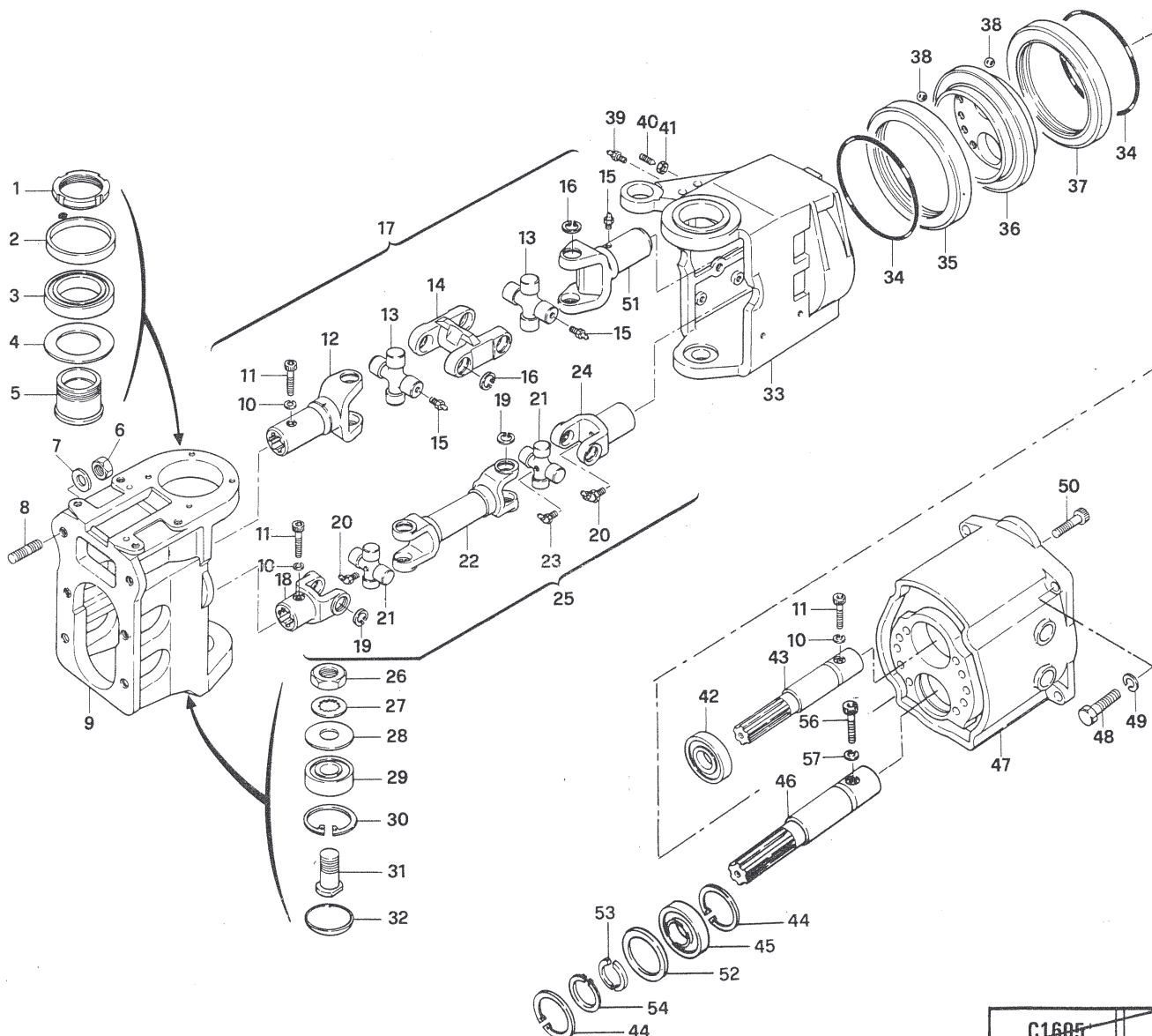
C1908

No. ORDIN.
PART No.
No. ORDIN.
BESTELL No.
No. REFERENCIA

1	82.1070.000	15	82.6016.000
2	16.0012.202	16	80.1232.000
3	81.3000.000	17	16.0012.203
4	85.0133.000	18	16.0012.215
5	16.0012.201	19	80.1175.000
6	81.4787.000	20	82.6041.000
7	84.4084.000	21	16.0012.218
8	83.8745.000	22	16.0012.217
9	16.0012.010	23	82.6042.000
10	84.3643.050	24	16.0012.216
11	86.2853.000	25	16.0012.204
12	16.0012.211	26	81.4917.000
13	16.0012.212	27	84.4454.000
14	16.0012.213	28	85.0057.040
		29	81.2777.000
		30	80.1422.000
		31	16.0012.200
		32	85.2797.000
		33	16.0012.013

34	80.3291.000
35	16.0012.102
36	16.0012.101
37	16.0012.100
38	84.7470.000
39	82.6038.000
40	86.2593.000
41	81.4570.010
42	81.2849.000
43	16.0012.205
44	80.1400.000
45	81.2836.000
46	16.0012.206
47	16.0012.012
48	86.4295.050
49	84.3921.020
50	86.4007.000
51	86.4012.000

—	86.4012.000
51	16.0012.214
52	16.0012.220
—	16.0012.220
53	16.0012.221
—	16.0012.221
54	80.1308.000
—	80.1308.000
55	86.2853.000
56	84.3643.050



T.P.S. 4-289

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk
Indicaciones de validez

161.940 161.941

C1605

C1605

1



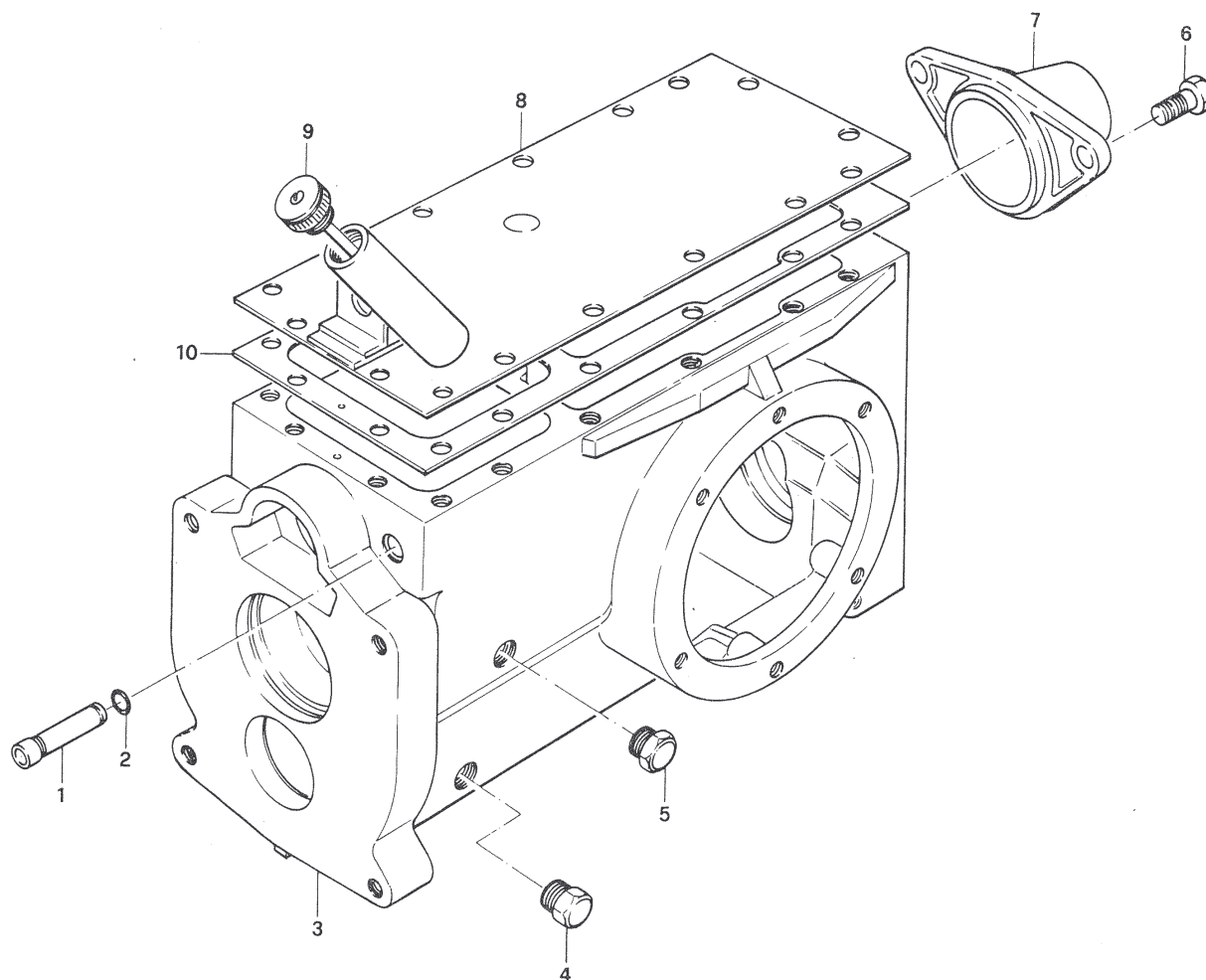
PONTE POSTERIORE, SCATOLA
REAR AXLE, HOUSING

85

42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a - 0677

No. ORDIN.	
1	16.0008.223
2	80.3057.000
3	16.0008.010
4	85.2628.000
5	85.3512.000
6	86.3703.000
7	16.0008.900
8	16.0008.217
9	16.0008.226
10	09.0011.910



T.P.S. 4-108.

Segnalazioni di validità

C1706A



FRENI IDRAULICI ANTERIORI
FRONT HYDRAULIC BRAKES
FREINS HYDRAULIQUES ANTERIEURS
VORDERE HYDRAULISCHE BREMSSEN

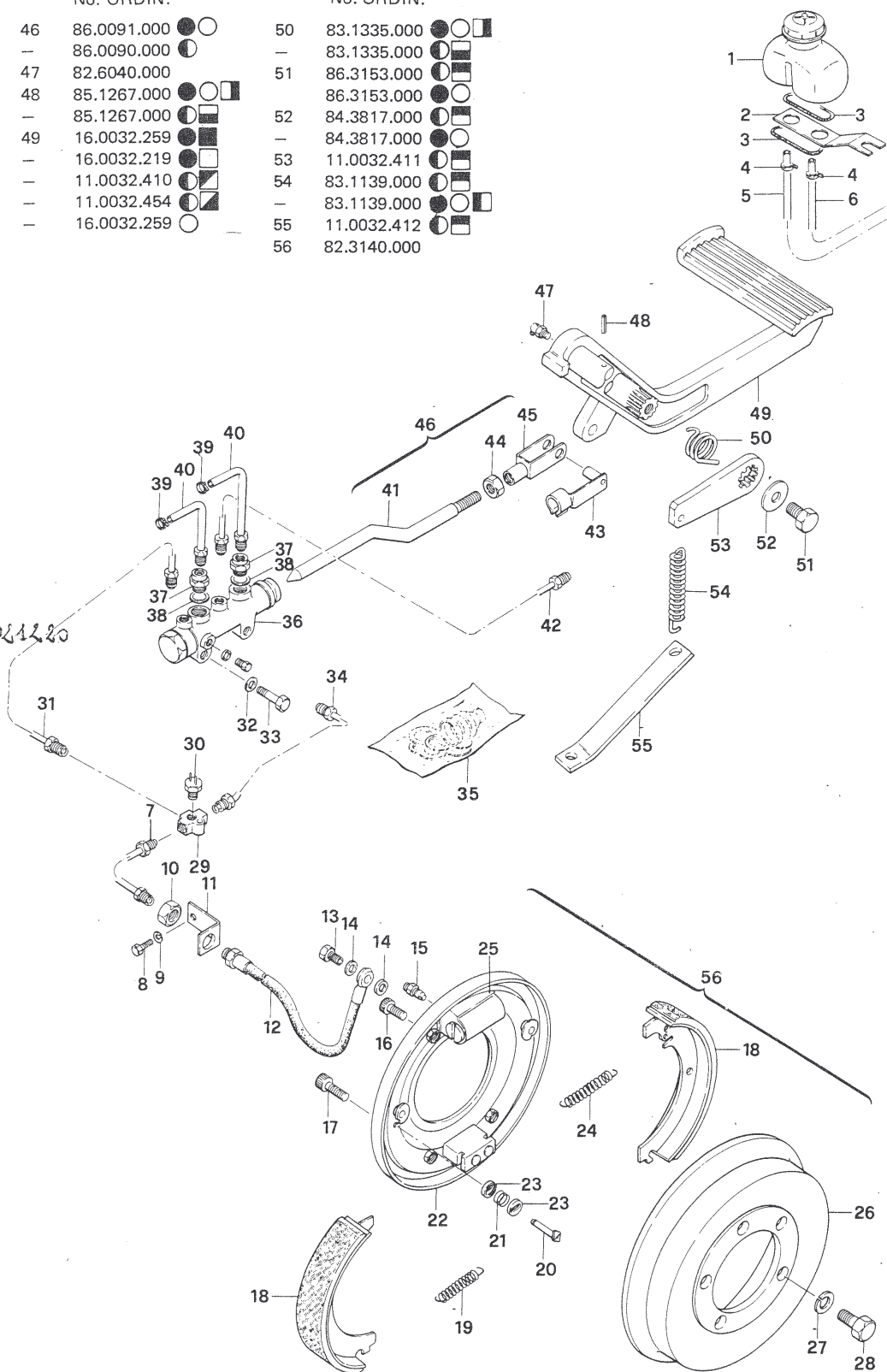
75RS-85-86

42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a-0177

2a-0677

No. ORDIN.	No. ORDIN.	No. ORDIN.
1 11.0021.915	46 86.0091.000	50 83.1335.000
2 11.0021.279	— 86.0090.000	— 83.1335.000
3 80.3253.000	47 82.6040.000	51 86.3153.000
4 81.7505.000	48 85.1267.000	— 86.3153.000
5 11.0021.902	— 85.1267.000	52 84.3817.000
6 11.0021.903	49 16.0032.259	— 84.3817.000
7 16.0022.901	— 16.0032.219	53 11.0032.411
— 11.0021.908	— 11.0032.410	54 83.1139.000
— 16.0021.902	— 11.0032.454	— 83.1139.000
— 16.0021.926	— 16.0032.259	55 11.0032.412
8 86.2100.000		56 82.3140.000
9 84.3570.000		
10 81.4780.000		
11 11.0021.280		
12 11.0021.904		
13 84.3102.000		
14 84.3771.000		
15 82.3140.005		
16 86.3584.000		
17 86.3520.000		
— 86.3358.000		
18 82.3140.002		
19 82.3140.004		
20 82.3140.007		
21 82.3140.008		
22 82.3140.001		
23 82.3140.006		
24 82.3140.003		
25 82.3140.010		
26 82.3875.000		
27 84.3994.000		
28 86.4192.000		
29 82.5806.000		
— 82.5807.000		
— 82.5806.000		
30 82.5423.020		
31 11.0021.907		
— 16.0021.900		
— 11.0021.907		
32 84.3798.00		
33 86.3448.000		
34 16.0021.925		
— 16.0021.901		
— 11.0021.908		
— 16.0022.900		
35 11.0029.263		
— 16.0021.928		
— 11.0029.263		
36 83.7102.000		
— 83.7103.000		
— 83.7102.000		
37 83.7102.020		
38 83.7102.030		
39 81.7505.000		
40 11.0021.906		
41 11.0021.278		
— 16.0021.200		
42 16.0021.923		
— 11.0021.910		
— 16.0021.903		
— 16.0021.923		
43 86.0091.020		
— 86.0090.020		
44 81.4643.000		
45 86.0091.010		
— 86.0090.010		



T.P.S. 4-108

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk
Indicaciones de validez



C2107A

C2107A

1



FRENI IDRAULICI POSTERIORI
REAR HYDRAULIC BRAKES
FREINS HYDRAULIQUES ARRIERES
HINTERE HYDRAULISCHE BREMSEN

75RS-85-86

42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

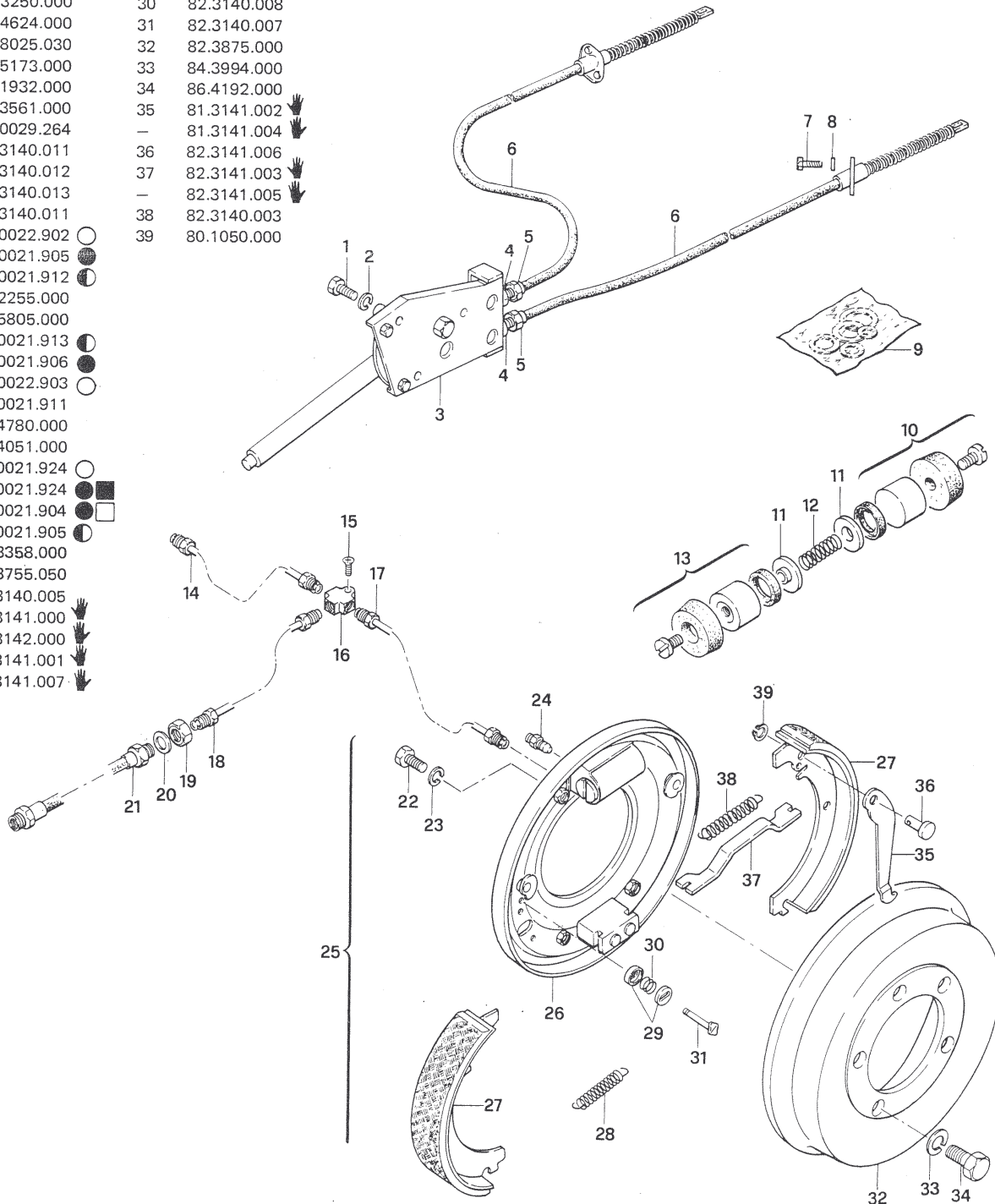
1a-0177

2a-0677

No. ORDIN.

No. ORDIN.

1	86.2785.000	27	82.3140.002
2	84.3643.060	28	82.3140.004
—	84.3667.000	29	82.3140.006
3	82.3250.000	30	82.3140.008
4	81.4624.000	31	82.3140.007
5	85.8025.030	32	82.3875.000
6	85.5173.000	33	84.3994.000
7	86.1932.000	34	86.4192.000
8	84.3561.000	35	81.3141.002
9	11.0029.264	—	81.3141.004
10	82.3140.011	36	82.3141.006
11	82.3140.012	37	82.3141.003
12	82.3140.013	—	82.3141.005
13	82.3140.011	38	82.3140.003
14	16.0022.902	39	80.1050.000
—	16.0021.905		
—	11.0021.912		
15	86.2255.000		
16	82.5805.000		
17	11.0021.913		
—	16.0021.906		
—	16.0022.903		
18	11.0021.911		
19	81.4780.000		
20	84.4051.000		
21	16.0021.924		
—	16.0021.924		
—	16.0021.904		
—	11.0021.905		
22	86.3358.000		
23	84.3755.050		
24	82.3140.005		
25	82.3141.000		
—	82.3142.000		
26	82.3141.001		
—	82.3141.007		



T.P.S. 4-108

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk
Indicaciones de validez



C2107B

C2107B

1

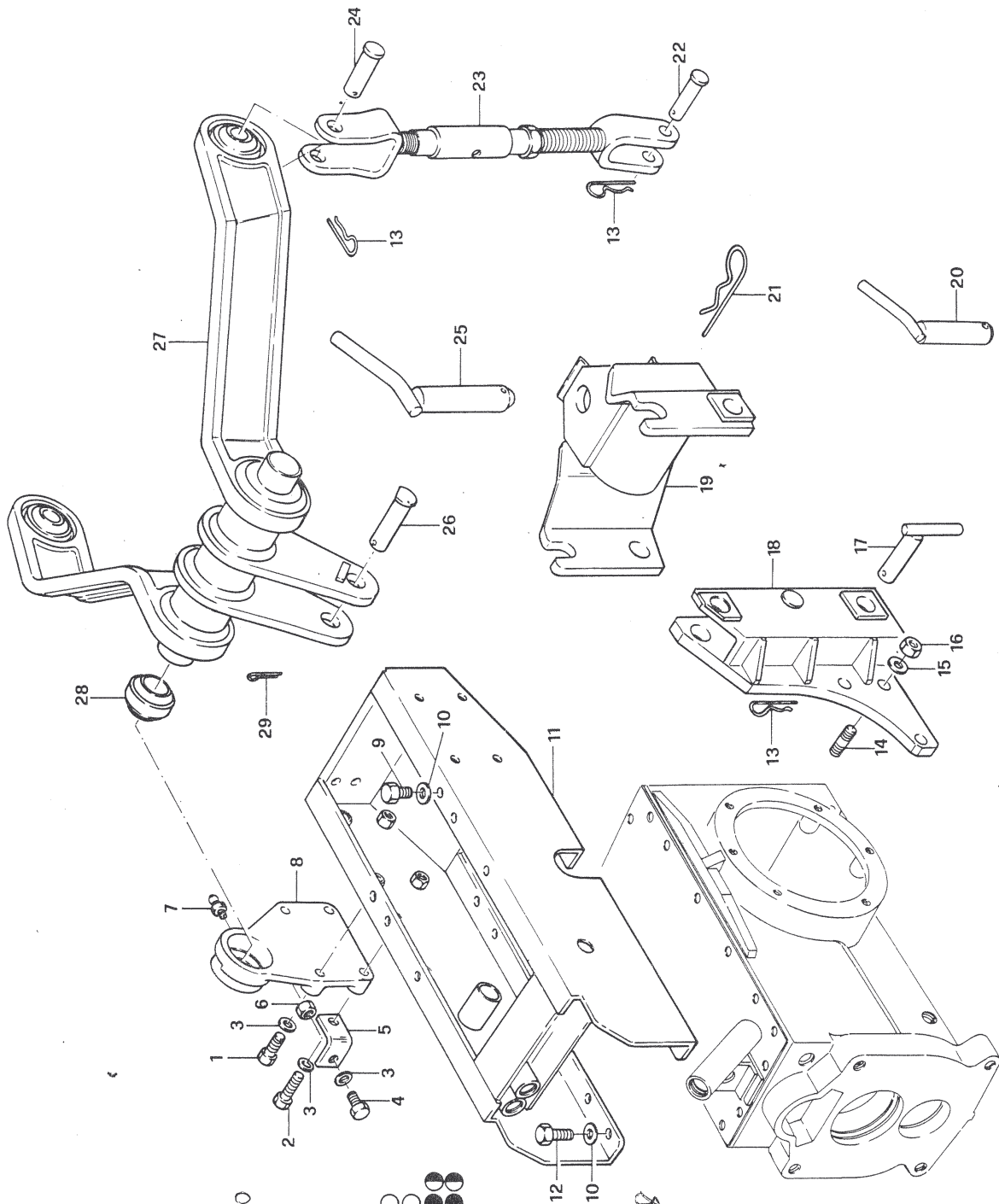


42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

ATTACCO SOLLEVATORE A DUE PUNTI
IMPLEMENT LIFTER - TWO-POINT HITCH

85-86-86RS

1a - 0677



No. ORDIN.	
86.3950.000	1
86.3997.000	2
84.3843.050	3
86.3254.000	4
11.0032.429	5
81.4644.000	6
82.6038.000	7
16.0031.011 SN	8
16.0031.010 DS	9
86.3253.000	10
84.3798.000	11
16.0031.205 SN	12
86.3205.000	13
85.1486.000	14
83.8697.000	15
84.3921.020	16
81.4752.000	17
80.8039.085	18
16.0031.204 DS	19
16.0031.205 SN	20
16.0028.205 DS	21
16.0028.206 SN	22
16.0028.202	23
80.8040.000 *	24
85.1497.000	25
83.5679.000	26
16.0031.230	27
83.5768.000	28
80.8060.000	29
16.0031.208	
16.0031.248	
81.1970.000	
81.0625.000	

T.P.S. 4-108

Segnalazioni di validità

* A RICHIESTA

C2206A



ATTACCO SOLLEVATORE A TRE PUNTI
IMPLEMENT LIFTER - THREE-POINT HITCH

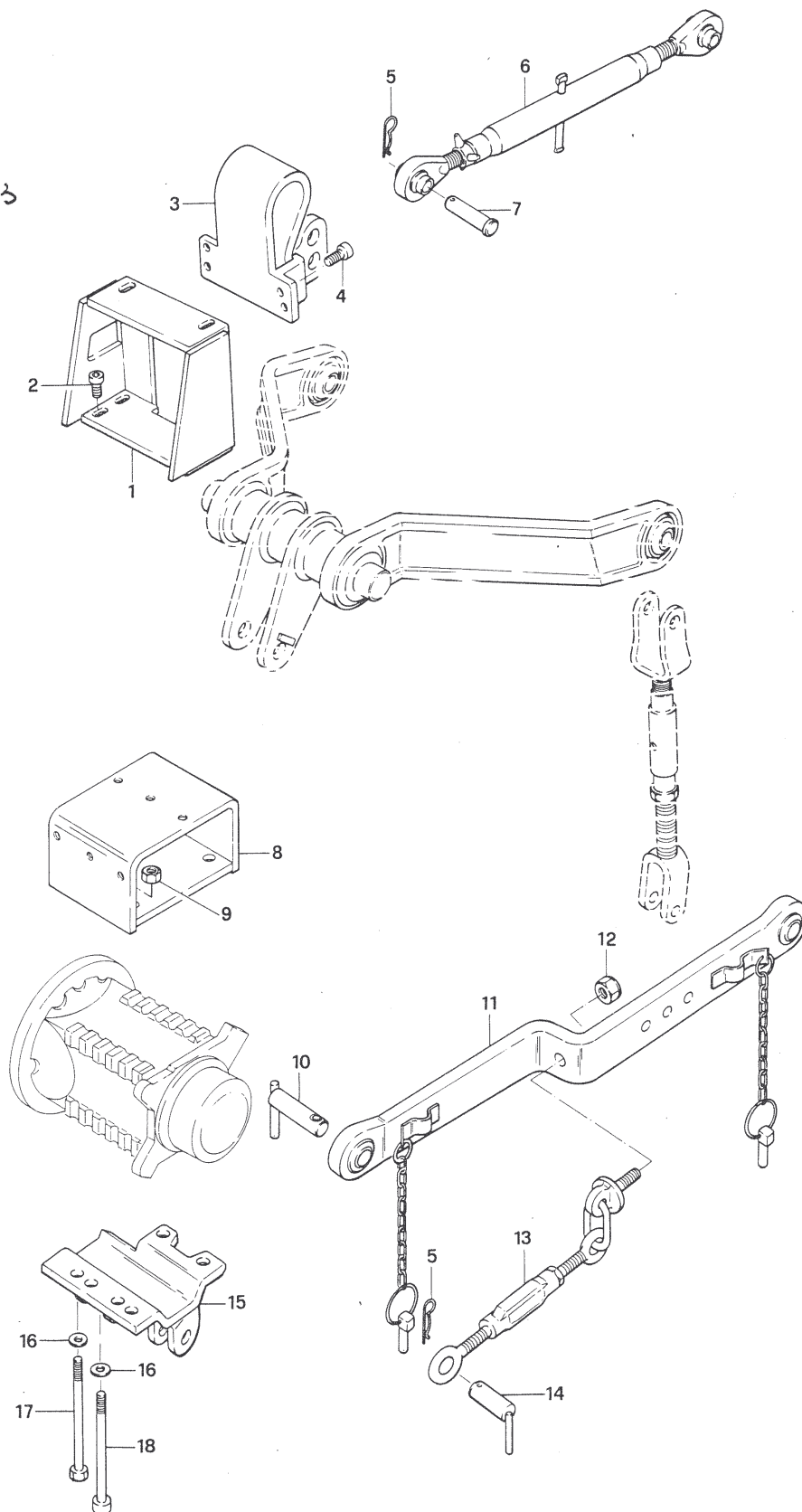
85-86-86RS

42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a - 0677

No. ORDIN.

- 1 16.0031.234
- 2 86.3300.000
- 3 16.0031.255
- 4 86.3700.000
- 5 85.1486.000
- 6 11.0028.211 - 160048 223
- 7 83.5769.000
- 8 16.0031.241 DS ○
- 16.0031.242 SN ○
- 16.0028.200 DS ●●
- 16.0028.201 SN ●●
- 9 81.4704.000 ○
- 10 80.8039.095
- 11 16.0031.220 DS ○
- 16.0031.221 SN ○
- 16.0028.212 ●●
- 12 81.4838.000
- 13 11.0031.253
- 14 80.8039.075
- 15 16.0028.210 DS ●●
- 16.0028.211 SN ●●
- 16.0031.200 DS ○
- 16.0031.201 SN ○
- 16 84.3843.050
- 17 86.4172.020
- 18 86.4172.030 ○



T.P.S. 4-108

Segnalazioni di validità

C2206B



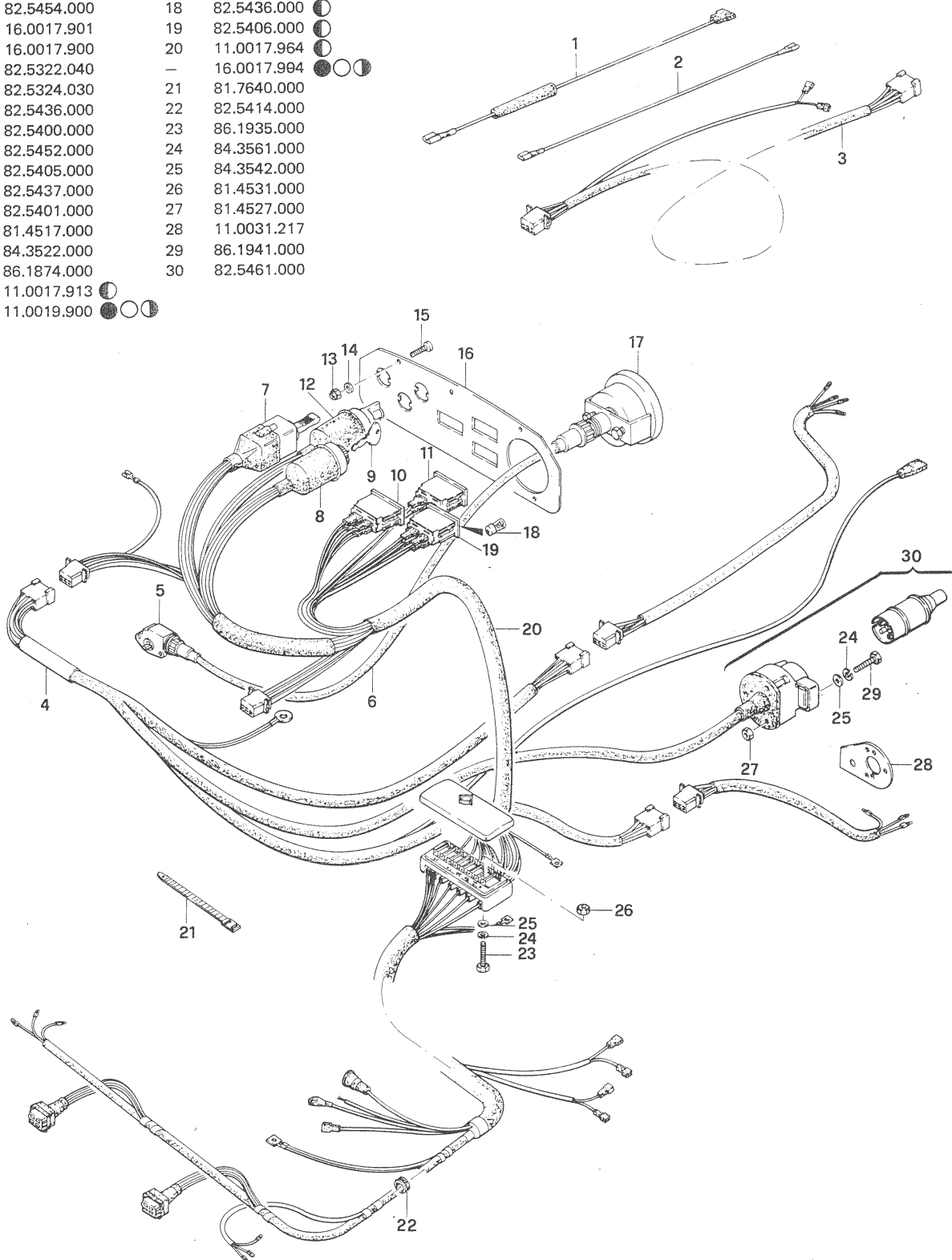
42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

IMPIANTO ELETTRICO (1a PARTE)
ELECTRICAL SYSTEM (1st PART)
EQUIPEMENT ELECTRIQUE (1ère PARTIE)
ELEKTRISCHE ANLAGE (1 TEIL)

75RS-85-86-86RS

1a - 0677

No. ORDIN.		No. ORDIN.	
1	82.5444.000	17	82.5322.010
2	82.5454.000	18	82.5436.000
3	16.0017.901	19	82.5406.000
4	16.0017.900	20	11.0017.964
5	82.5322.040	—	16.0017.994
6	82.5324.030	21	81.7640.000
7	82.5436.000	22	82.5414.000
8	82.5400.000	23	86.1935.000
9	82.5452.000	24	84.3561.000
10	82.5405.000	25	84.3542.000
11	82.5437.000	26	81.4531.000
12	82.5401.000	27	81.4527.000
13	81.4517.000	28	11.0031.217
14	84.3522.000	29	86.1941.000
15	86.1874.000	30	82.5461.000
16	11.0017.913		
—	11.0019.900		



T.P.S. 4-108

Nuova da inserire
New to be inserted
Nouvelle d'ajouter
Neu hinzuzufügen
Nueva de insertar

C2605A

Nuova da inserire
New to be inserted
Nouvelle d'ajouter
Neu hinzuzufügen
Nueva de insertar

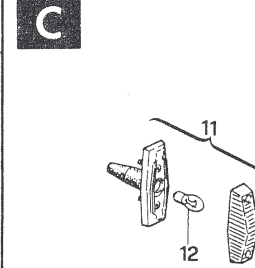
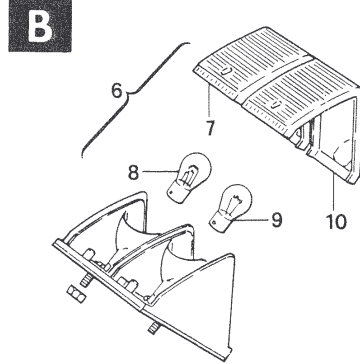
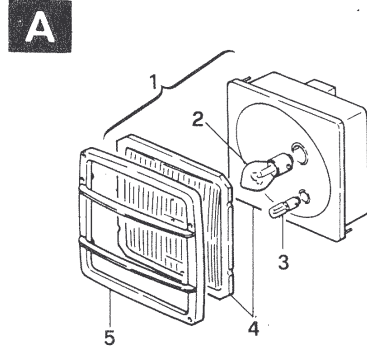


IMPIANTO ELETTRICO (2a PARTE)
ELECTRICAL SYSTEM (2nd PART)
EQUIPEMENT ELECTRIQUE (2ème PARTIE)
ELEKTRISCHE ANLAGE (2 TEIL)

75RS-85-86-86RS

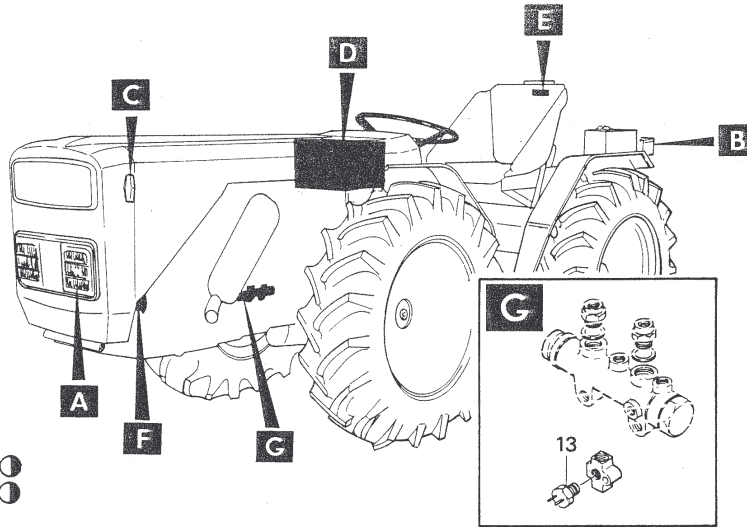
42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a - 0677



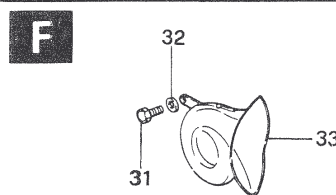
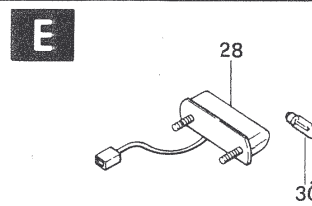
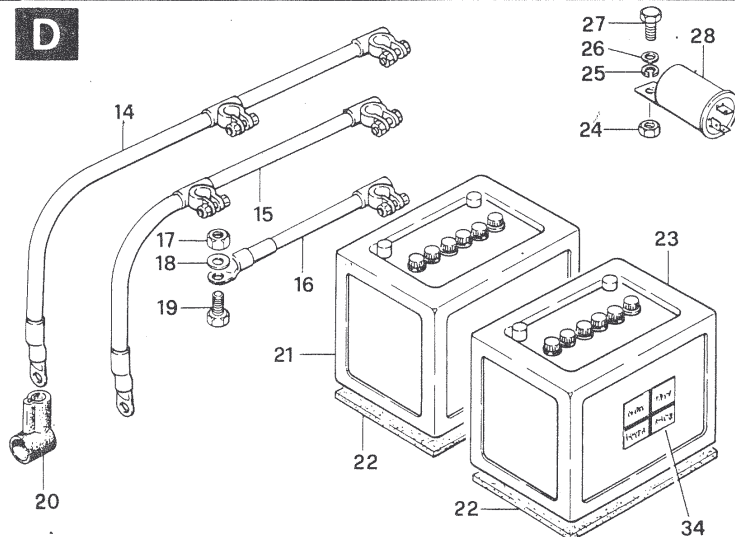
No. ORDIN.

1	82.5404.000
2	82.5429.000
3	82.5426.000
4	82.5449.000
5	82.5432.000
6	82.5420.050
—	82.5420.000
7	82.5420.020
8	82.5420.010
9	82.5430.000
10	82.5420.030
11	82.5422.000
12	82.5426.000
13	82.5423.020
14	82.5462.000
—	82.5462.050
15	82.5445.050
16	82.5445.000



No. ORDIN.

17	81.4574.000
18	84.3666.000
19	86.2555.000
20	82.5407.000
21	82.5467.000
22	16.0017.903
23	82.5467.000
—	82.5468.000
24	81.4545.000
25	84.3570.000
26	84.3605.010
27	86.2097.000
28	82.5138.000
29	82.5411.000
30	82.5412.000
31	86.3205.000
32	84.3798.000
33	82.5417.000
34	85.4001.020



T.P.S. 4-108

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk
Indicaciones de validez

C2605B

Nuova da inserire
New to be inserted
Nouvelle d'ajouter
Neu hinzuzufügen
Nueva de insertar



42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

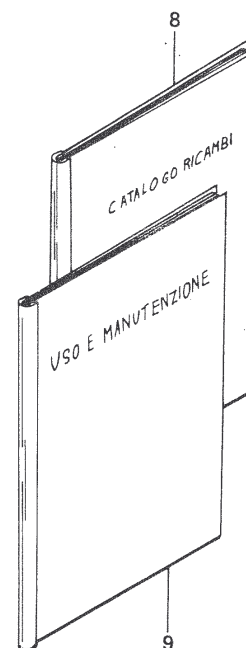
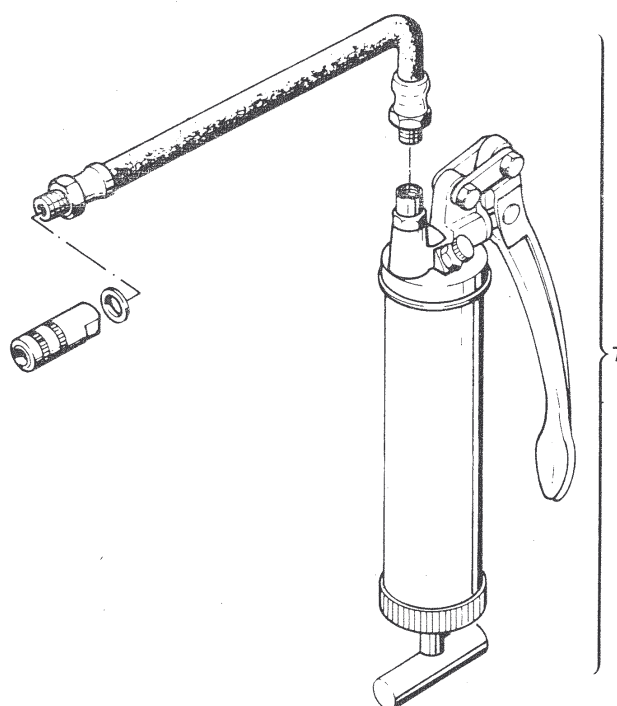
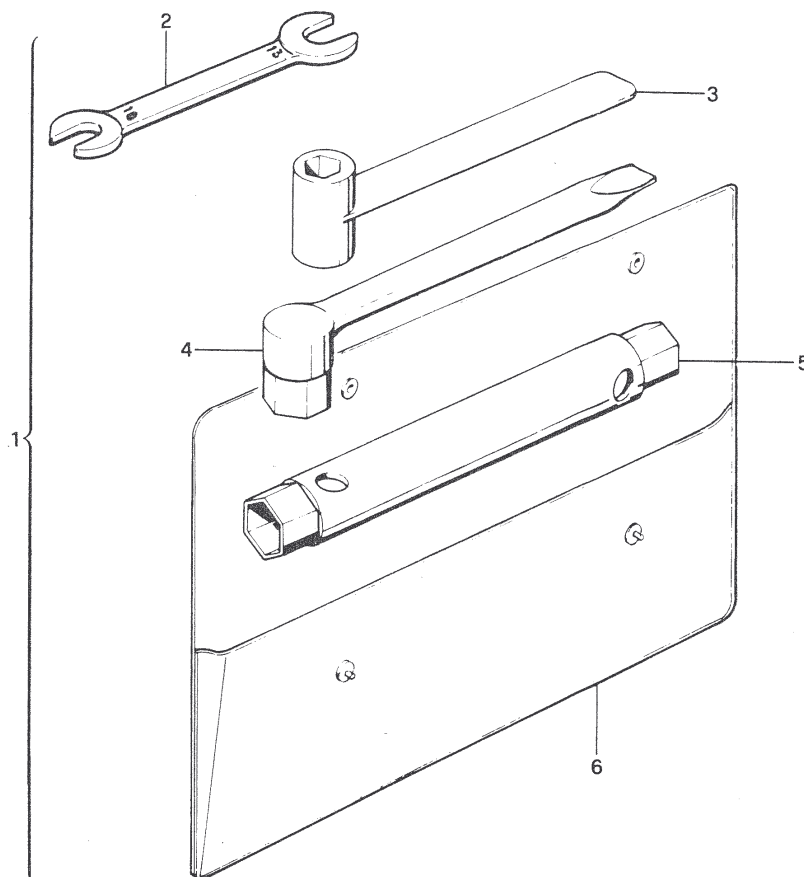
ACCESSORI
ACCESSORIES
ACCESSOIRES
ZUZEHOER
ACCESORIOS

85-86-86RS

1a - 0278

No. ORDIN.

- 1 11.0065.015
- 2 80.7028.000
- 3 09.0065.106
- 4 09.0065.107
- 5 80.7096.050
- 6 11.0065.026
- 7 82.6761.000
- 8 16.0065.011 ○*
- 16.0066.011 ●*
- 16.0066.013 ○*
- 9 16.0065.010 ○
- 16.0066.010 ●
- 16.0066.012 ○



T.P.S. 4-289

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk
Indicaciones de validez

* A.R.

C2807

Nuova da inserire
New to be inserted
Nouvelle d'ajouter
Neu hinzuzufügen
Nueva de insertar



RUOTE
WHEELS
ROUES
RÄDER
RUEDAS

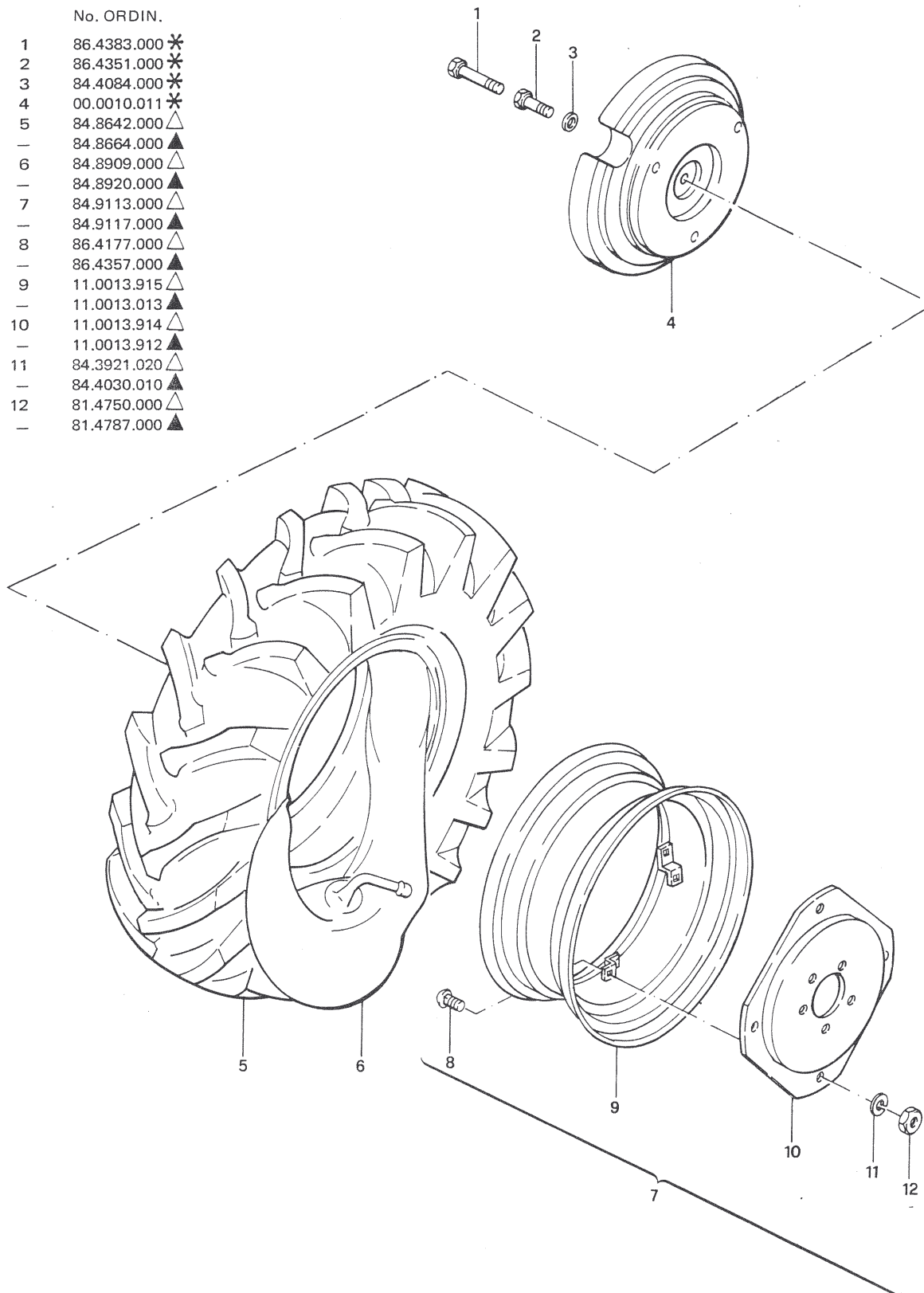
42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

85

1a - 0278

No. ORDIN.

1	86.4383.000 *
2	86.4351.000 *
3	84.4084.000 *
4	00.0010.011 *
5	84.8642.000 △
—	84.8664.000 ▲
6	84.8909.000 △
—	84.8920.000 ▲
7	84.9113.000 △
—	84.9117.000 ▲
8	86.4177.000 △
—	86.4357.000 ▲
9	11.0013.915 △
—	11.0013.013 ▲
10	11.0013.914 △
—	11.0013.912 ▲
11	84.3921.020 △
—	84.4030.010 ▲
12	81.4750.000 △
—	81.4787.000 ▲



T.P.S. 4-289

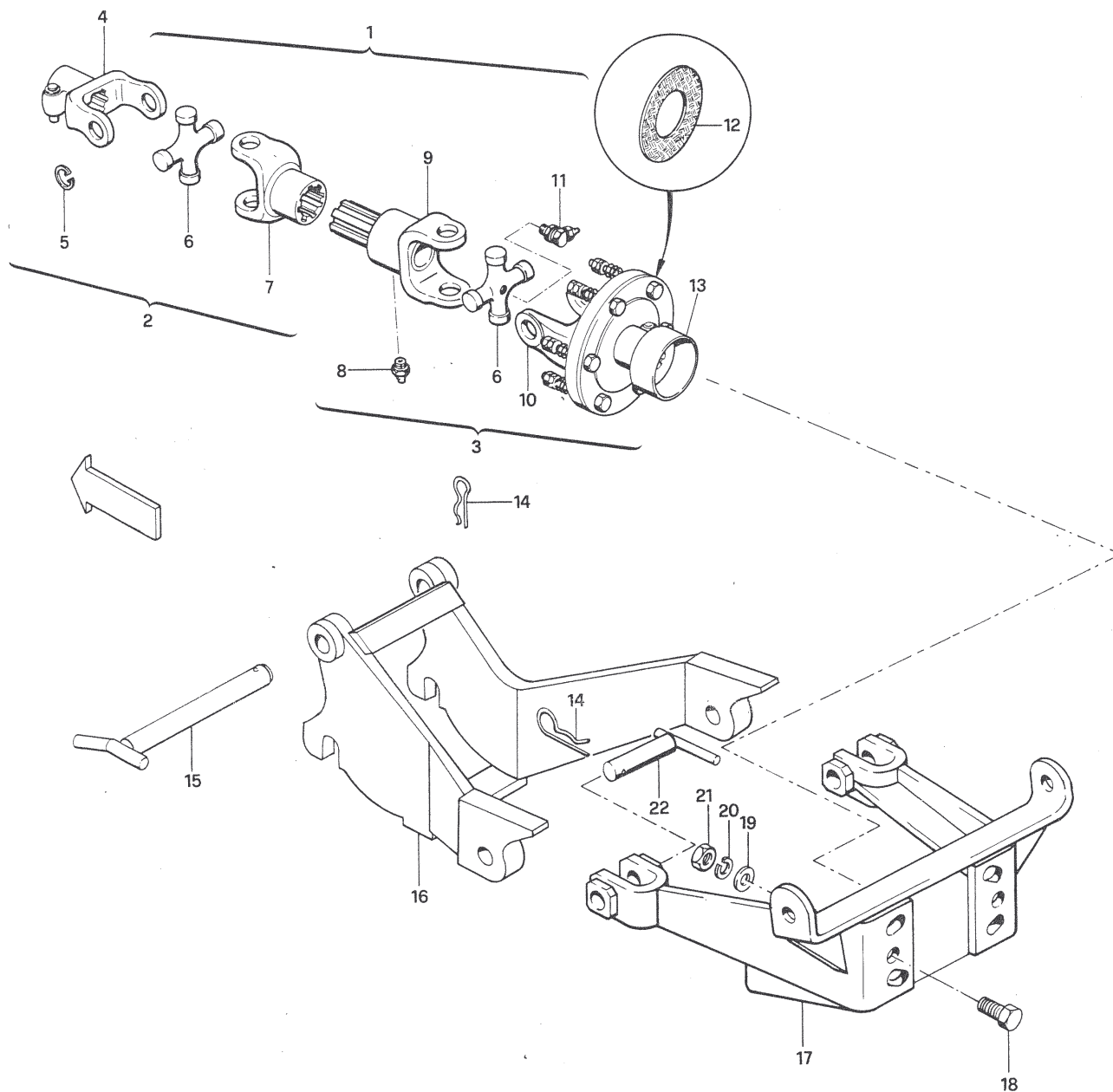
C2905

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk
Indicaciones de validez

* A.R. △ 7.50-18 ▲ 9.5-20

Nuova da inserire
New to be inserted
Nouvelle d'ajouter
Neu hinzuzufügen
Nueva de insertar

No. ORDIN.					
PART No.					
No. ORDIN.					
BESTELL No.					
No. REFERENCIA					
1	11.0045.202	8	82.6016.000	18	86.4298.050
2	11.0045.212	9	11.0045.209	19	84.3993.000
3	11.0045.208	10	11.0045.207	20	84.3921.030
4	11.0045.211	11	82.6062.000	21	81.4767.000
5	80.1232.000	12	11.0045.206	22	80.8039.090
6	01.0001.283	13	11.0045.205		
7	11.0045.210	14	85.1486.000		
		15	80.8036.000		
		16	11.0028.207		
		17	11.0042.229		
		18	11.0045.204		
		19	16.0042.201		



T.P.S. 4-289

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk
Indicaciones de validez

F1103

1

F1103

2



FRESA cm 110-125 (1a PARTE)
 ROTARY CULTIVATOR 110-125 cm (1st PART)
 FRAISE cm 110-125 (1ère PARTIE)
 FRAESE cm 110-125 (1 TEIL)
 FRESA cm 110-125 (1a PARTE)

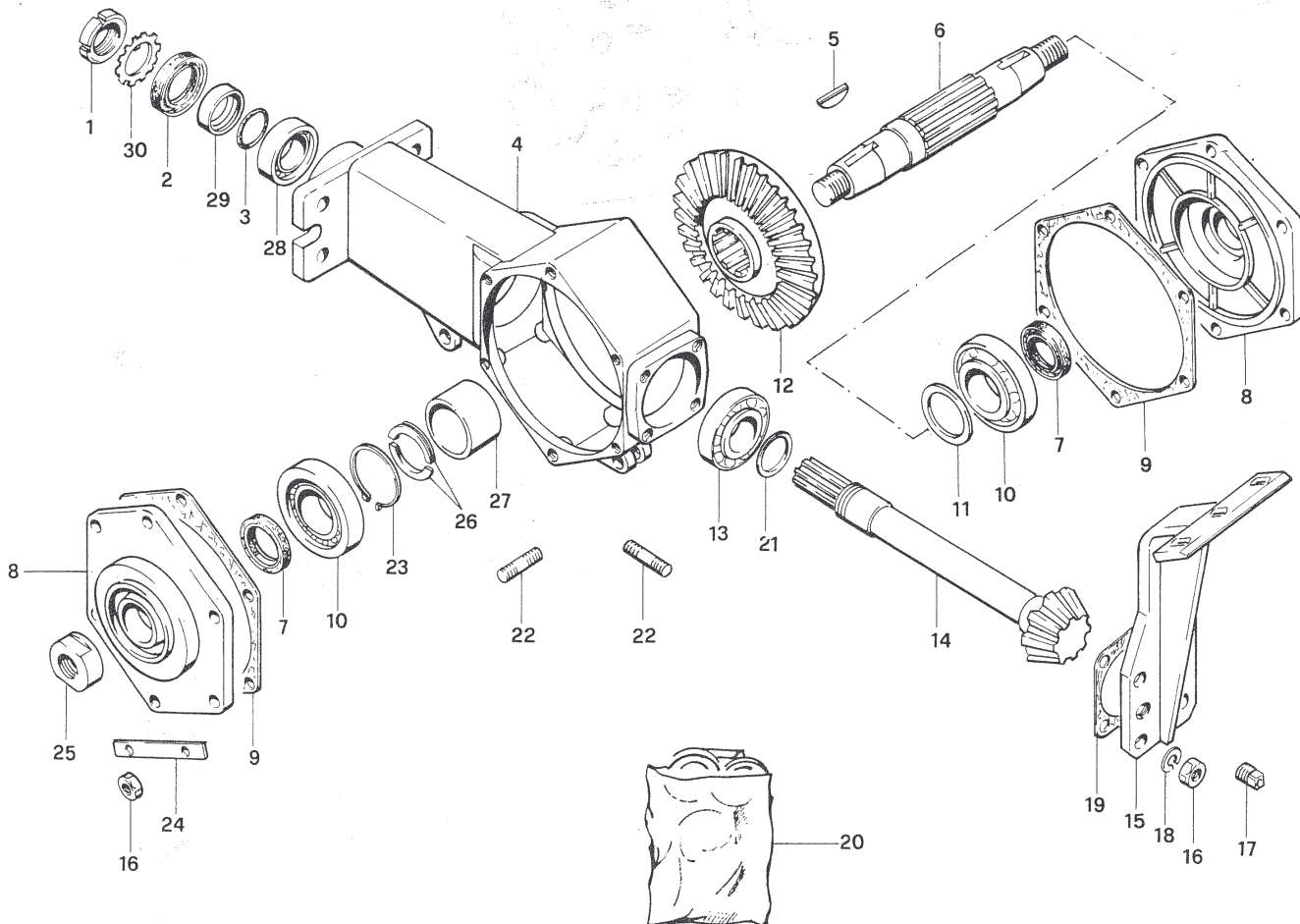
75-75RS
76-85-86

42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a-0372

3a-0278

No. ORDIN. PART No. No. ORDIN. BESTELL No. No. REFERENCIA					
1	82.1045.000	12	85.0104.020 (0,5 mm)	26	03.0040.234
2	80.2198.050	13	07.0040.101	27	07.0040.206
3	80.3253.000	14	81.2859.000	28	81.2838.000
4	07.0040.010	15	07.0040.102	29	07.0040.228
5	80.6587.000	16	07.0040.227	30	84.4482.000
6	03.0040.211	17	81.4717.050		
7	80.2186.000	18	85.2597.000		
8	07.0040.011	19	84.3843.060		
9	07.0040.904	20	07.0040.903		
10	81.2942.000	21	11.0042.900		
11	85.0104.000 (0,2 mm)	22	85.0089.000 (0,1 mm)		
—	85.0104.010 (0,3 mm)	23	85.0089.010 (0,2 mm)		
		24	85.0089.020 (0,3 mm)		
		25	83.8576.000		
			80.1377.000		
			07.0040.214		
			03.0040.201		



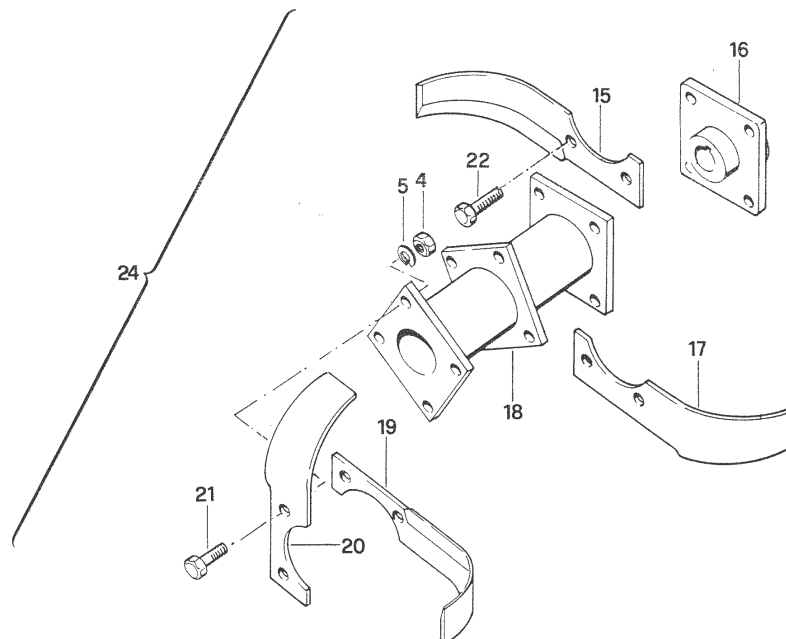
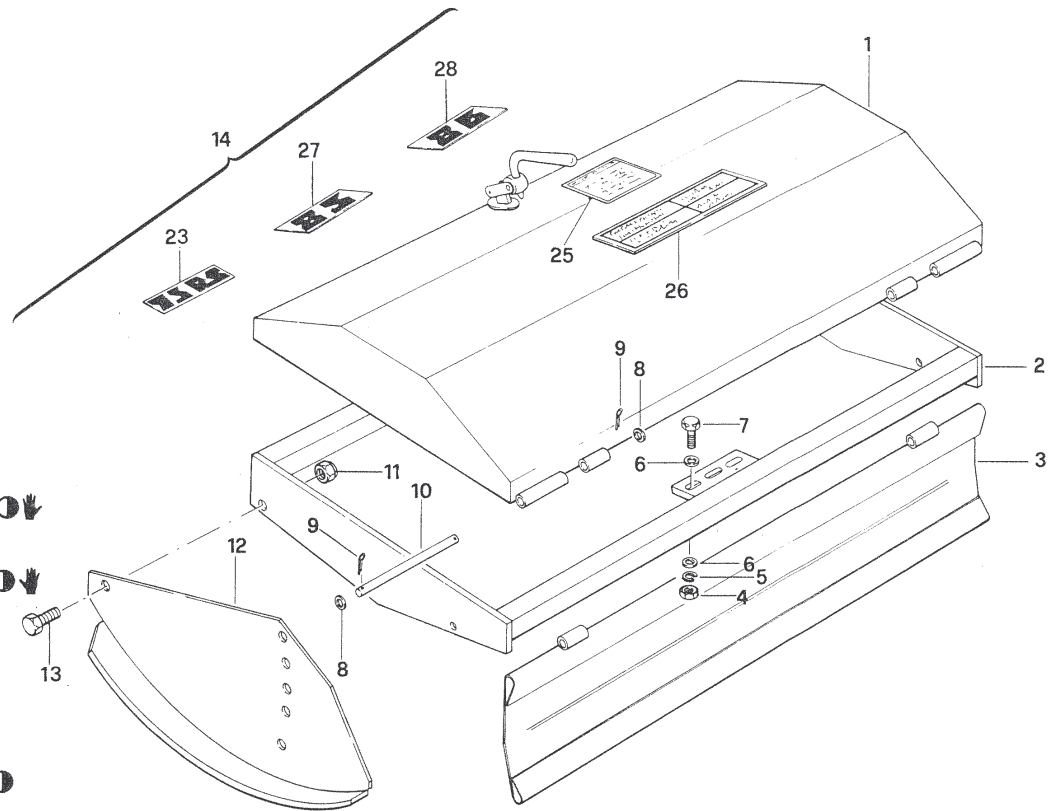
T.P.S. 4-289

Segnalazioni di validità
 Usage code
 Signalisations de validité
 Gültigkeitsvermerk
 Indicaciones de validez

F1301A	3
F1301A	4

No. ORDIN.
 PART No.
 No. ORDIN.
 BESTELL No.
 No. REFERENCIA

- 1 11.0043.256
- 2 11.0043.255
- 3 11.0043.257
- 4 81.4706.050
- 5 84.3843.060
- 6 84.3901.050
- 7 86.3951.000
- 8 84.4160.000
- 9 81.0617.000
- 10 11.0043.241
- 11 81.4721.000
- 12 11.0043.236
- 11.0043.237
- 13 86.3879.050
- 14 11.0043.243
- 15 11.0041.208
- 11.0043.245
- 16 11.0043.100
- 17 11.0041.207
- 11.0043.244
- 18 11.0046.200
- 19 11.0043.246
- 20 11.0043.247
- 21 86.3925.000
- 22 86.3997.010
- 23 11.0042.902
- 24 11.0046.000
- 25 85.4002.010
- 26 01.0001.485
- 27 16.0032.901
- 28 16.0033.902



T.P.S. 4-289

Segnalazioni di validità
 Usage code
 Signalisations de validité
 Gültigkeitsvermerk
 Indicaciones de validez

F1381C	1
F1301C	2

HOW TO PLACE WATERWORKS PARTS

https://truckmanualshub.com/

- 1 MACHINE TYPE
2 SYSTEM TYPE

- 5 POWER STEERING ACCORDING TO MODEL
INSTALLED (delivered assembly)
6 CONNECTING LINES

UNITS AND PIPING

- 3 PUMP ACCORDING TO THE INSTALLED
ENGINE (delivered as assembly)
4 HYDRAULIC DISTRIBUTOR
(delivered as assembly)

PARTS OF A UNIT

- 7 REFER TO THE SUITABLE FIGURE
8 VALIDITY NOTES (shall be construed as stated
in the spare Parts Catalogue)



42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

IMPIANTO IDRAULICO - IDROSTERZO E DISTRIBUTORE A
POSIZIONE E SFORZO CONTROLLATO

HYDRAULIC EQUIPMENT - HYDRAULIC STEERING AND
LIFTER PROVIDED WITH AUTOMATIC DEPTH CONTROL

EQUIPEMENT HYDRAULIQUE - DIRECTION HYDRAULIQUE
ET DISTRIBUTEUR AVEC REGLAGE AUTOMATIQUE DE LA
PROFONDEUR AINSI QUE DE L'EFFORT DE TRAVAIL

ANLAGE HYDRAULISCH - LENKUNG HYDRAULISCH UND
VERTEILER MIT AUTOMATISCHER EINSTELLUNG DER
ARBEITSTIEFE UND KRAFT

2

75

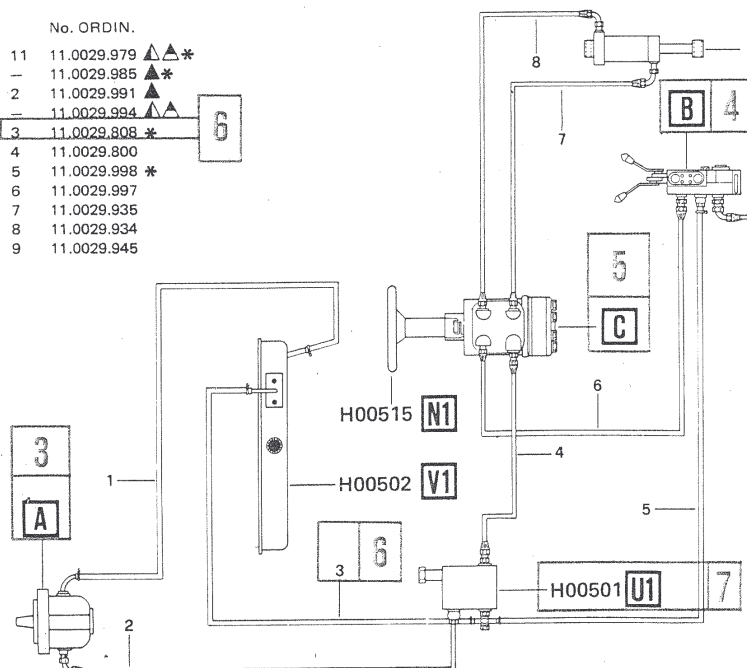
1

1a-0777

	COSTRUTTORE MANUFACTURER CONSTRUCTEUR KONSTRUKTEUR	TIPO TYPE TYPE TYP	No. ORDINAZIONE PART No. No. DE COMMANDE BESTELLNUMMER	FIGURA E DETTAGLIO FIGURE & INDEX No. FIGURE & DETAIL BILD UND EINZELHEIT	MOTORE ENGINE MOTEUR MOTOR	
A	HIDROIRMA	AM 2/20-D	83.6500.000	(H00501) (Z3)	LDA672 RD92/2	3
	HIDROIRMA	AM 2/20-S	83.6507.000	(H00501) (Z3)	LDA904 LDA914	
B	ERPOZ		82.5984.000	(H00509) (R1)		4
	SAFER		82.5989.010	(H00511) (R3)		
C	DANFOSS	OSP A 80.800	86.5466.000	(H00506) (S1)		5
	TRW	HGA 07	86.5468.000	(H00507) (S2)		
	ZF	SERVOSTAT 8451.955.121	86.5469.000	(H00508) (S3)		

No. ORDIN.

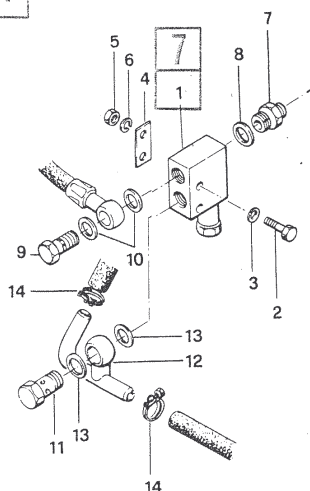
- 11 11.0029.979 ▲▲▲*
— 11.0029.985 ▲▲*
2 11.0029.991 ▲▲*
— 11.0029.994 ▲▲*
3 11.0029.808 *
4 11.0029.800
5 11.0029.998 *
6 11.0029.997
7 11.0029.935
8 11.0029.934
9 11.0029.945



U1 VALVOLA REGOLATRICE DI PRESSIONE
MAX. PRESSURE RELIEVE VALVE
SOUPAPE DE REGLAGE
ZUGREGISTER

No. ORDIN.

- 1 82.5983.000
2 86.2359.000
3 84.3571.000
4 11.0029.226
5 81.4543.000
6 84.3571.000
7 83.5035.000
8 82.4113.000
9 84.3110.000
10 82.4113.000
11 84.3110.000
12 11.0029.257
13 82.4113.000
14 81.7514.000



T.P.S. 4-122

Segregazioni di validità
Usage code
Séparations de validité
Gültigkeitsbereich

▲ LDA672
▲ LDA904-914
▲ RD92/2

*INDICARE LUNGHEZZA
*STATE THE LENGTH
*INDIQUER LA LONGUEUR
*ANZEIGEN DIE LANGE

8

7

H00501



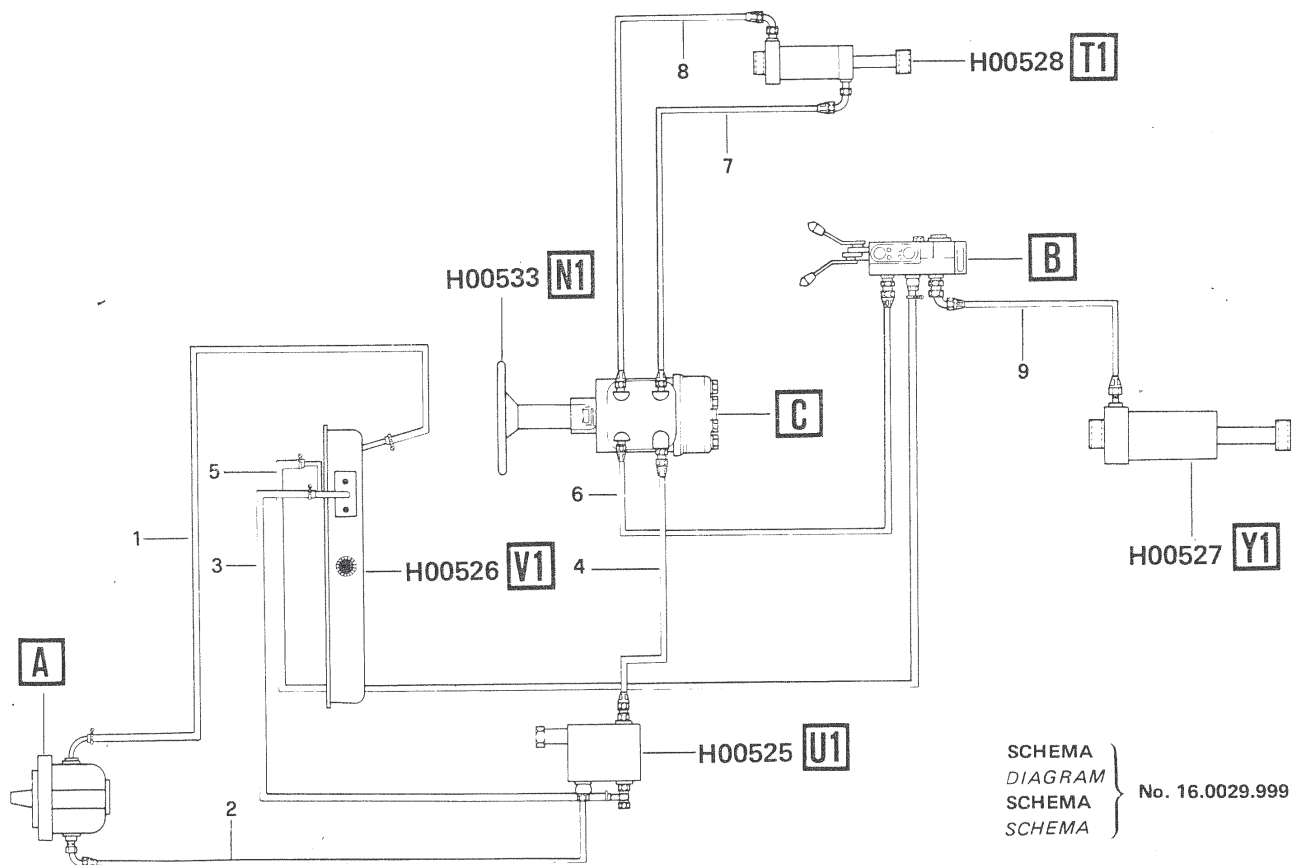
42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

85

1a-1077

- No. ORDIN.
- 1 11.0027.921*△
 - 11.0029.910*△
 - 11.0029.985*△
 - 11.0027.921*△
 - 2 11.0027.926△
 - 11.0029.906△
 - 16.0029.909△
 - 11.0027.926△
 - 3 11.0029.985*
 - 4 11.0027.924
 - 5 16.0029.901*
 - 6 11.0027.923
 - 7 11.0029.935
 - 8 11.0029.934
 - 9 16.0029.905

	COSTRUTTORE MANUFACTURER CONSTRUCTEUR KONSTRUKTEUR	TIPO TYPE TYPE TYP	No. ORDINAZIONE PART No. No. DE COMMANDE BESTELNUMMER	FIGURA E DETTAGLIO FIGURE & INDEX No. FIGURE & DETAIL BILD UND EINZELHEIT	MOTORE ENGINE MOTEUR MOTOR
A	HIDROIRMA	AM 2/24-DS	83.6509.000	(H00525) (Z1)	LDA 673 LDA 832
B	ERPOZ		82.5991.000	(H00531) (R1)	
C	TRW	HGA 07	86.5468.000	(H00530) (S1)	



T.P.S. 4-330

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk



LDA673
LDA832

DOPPIA FRIZIONE △ 673 △ 832
DOUBLE DISC CLUTCH △ 673 △ 832
DOUBLE EMBRAYAGE △ 673 △ 832
DOPPLE KUPPLUNG △ 673 △ 832

* INDICARE LUNGHEZZA
* STATE THE LENGHT
* INDIQUER LA LONGUEUR
* ANZEIGEN DIE LANGE

H00007



42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

POMPA E VALVOLA REGOLATRICE DI PRESSIONE
MAX. PRESSURE RELIEVE VALVE
POMPE ET SOUPEPE DE REGLAGE
PUMPE UND ZUGREGISTER

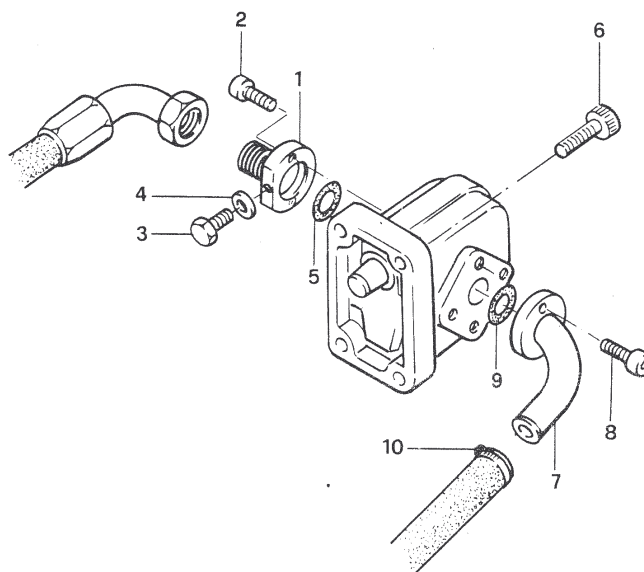
85-86-86 RS

1a-1077

Z1 POMPA CON ALBERO CONICO
CONICAL SHAFT PUMP
POMPE A ARBRE CONIQUE
KONISCHWELLEPUMPE

No. ORDIN.

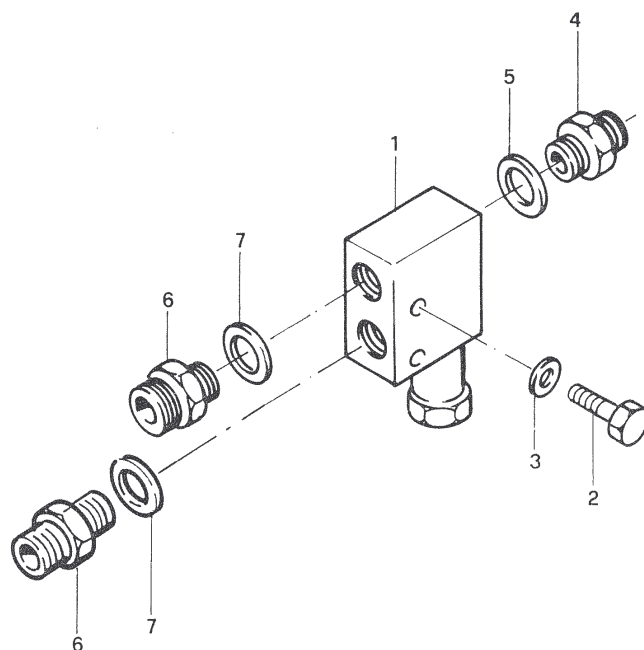
1	82.5810.000
2	82.2193.000
3	86.2462.010
4	82.4022.000
5	80.3185.000
6	86.2270.000
7	11.0027.217
8	86.2108.000
9	80.3185.000
10	81.7514.000



U1 VALVOLA REGOLATRICE DI PRESSIONE
MAX. PRESSURE RELIEVE VALVE
SOUPEPE DE REGLAGE
ZUGREGISTER

No. ORDIN.

1	82.5983.000
2	86.2346.000
3	84.3571.000
4	83.5034.000
5	82.4113.000
6	82.5035.000
7	82.4113.000



T.P.S. 4-330

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk

H00525



SERBATOIO OLIO IDRAULICO
OIL TANK
RESERVOIR D'HUILE
HYDRAULIKOLBEHALTER

85-86-86 RS

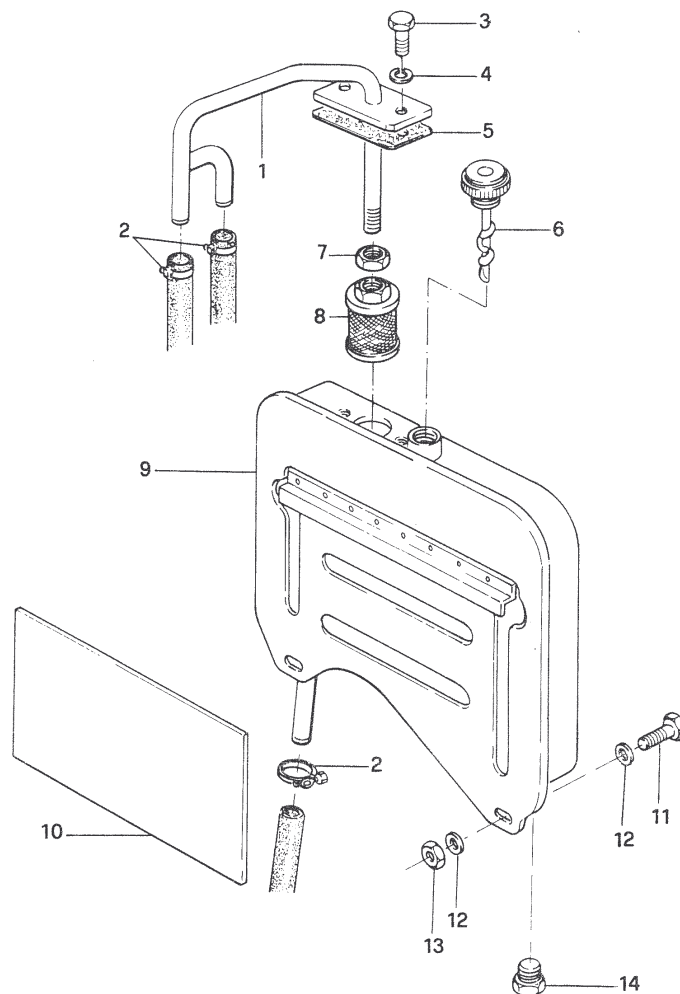
42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a-1077

V1

No. ORDIN.

1	16.0029.206
2	81.7514.000
3	86.2554.000
4	84.3666.000
5	11.0029.999
6	85.2679.000
7	81.4781.000
8	82.5960.020
9	16.0029.200
10	11.0029.907
11	86.2554.000
12	84.3666.000
13	81.4589.010
14	85.2597.000



T.P.S. 4-330

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk

H00526



MARTINETTO DEL SOLLEVATORE
POWER - LIFT JACK
VERIN DE LEVAGE
HEBEZYLINDER

85-86-86 RS

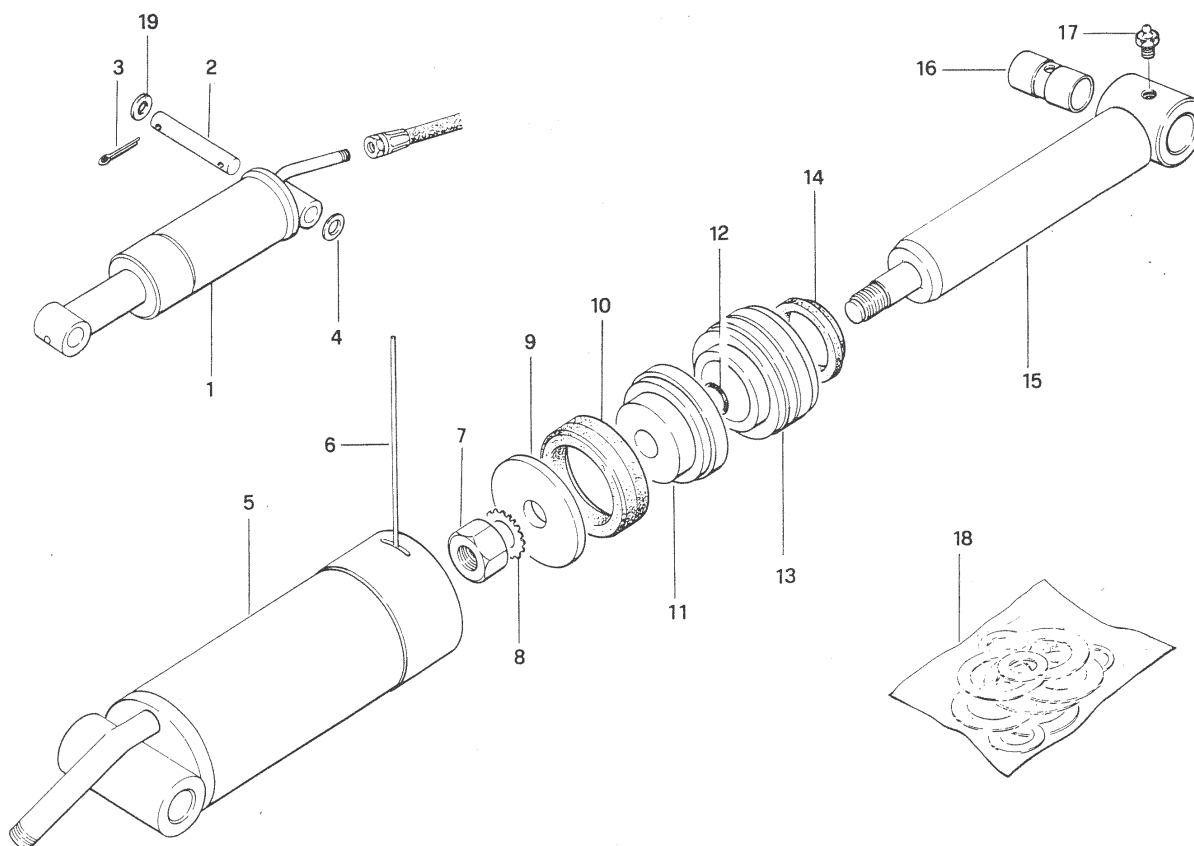
42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a-1077

Y1

No. ORDIN.

1	80.9327.000
2	83.5812.000
3	81.0561.000
4	84.4230.000
5	80.9322.000
6	80.9325.000
7	81.4793.000
8	84.4040.000
9	80.9326.000
10	80.2239.040
11	80.9303.000
12	80.3186.000
13	80.9324.000
14	80.2176.000
15	80.9328.000
16	80.4250.000
17	82.6038.000
18	11.0029.265 1100
19.	84.4273.000



T.P.S. 4-330

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk

H00527



MARTINETTO DELLO STERZO
STEERING JACK
VERIN DIRECTION
LENKZYLINDER

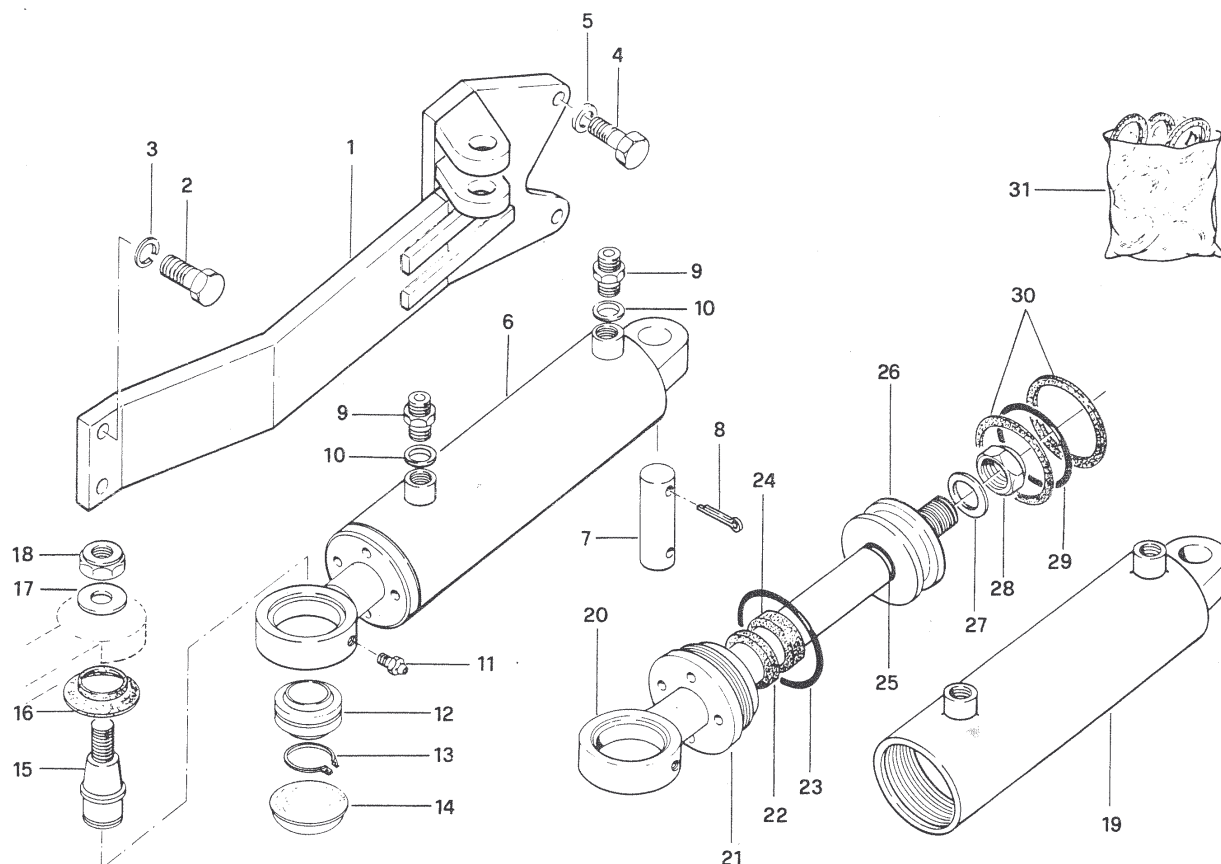
85-86

42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a-1077

T1

No. ORDIN.		No. ORDIN.	
1	16.0027.200	17	84.3992.050
2	86.3735.000	18	81.4765.050
3	84.3843.050	19	80.9271.000
4	86.3428.000	20	80.9274.000
5	84.3755.050	21	80.9318.010
6	80.9318.000	22	80.2089.010
7	83.5775.050	23	80.3282.000
8	81.0625.000	24	80.2089.025
9	83.5006.000	25	80.3066.000
10	84.3907.000	26	80.9312.000
11	82.6016.000	27	84.4005.000
12	81.1950.000	28	81.4798.000
13	80.1160.000	29	80.3335.000
14	85.2756.000	30	80.9275.000
15	11.0030.226	31	11.0026.905
16	81.1955.000		



T.P.S. 4-330

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk

H00528



IDROGUIDA E SUPPORTO (TRW)
HYDRAULIC STEERING AND SUPPORT (TRW)
HYDRO-PILOTE ET SUPPORT (TRW)
HYDROFUHRUNG UND LAGERUNG (TRW)

85-86-86 RS

42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

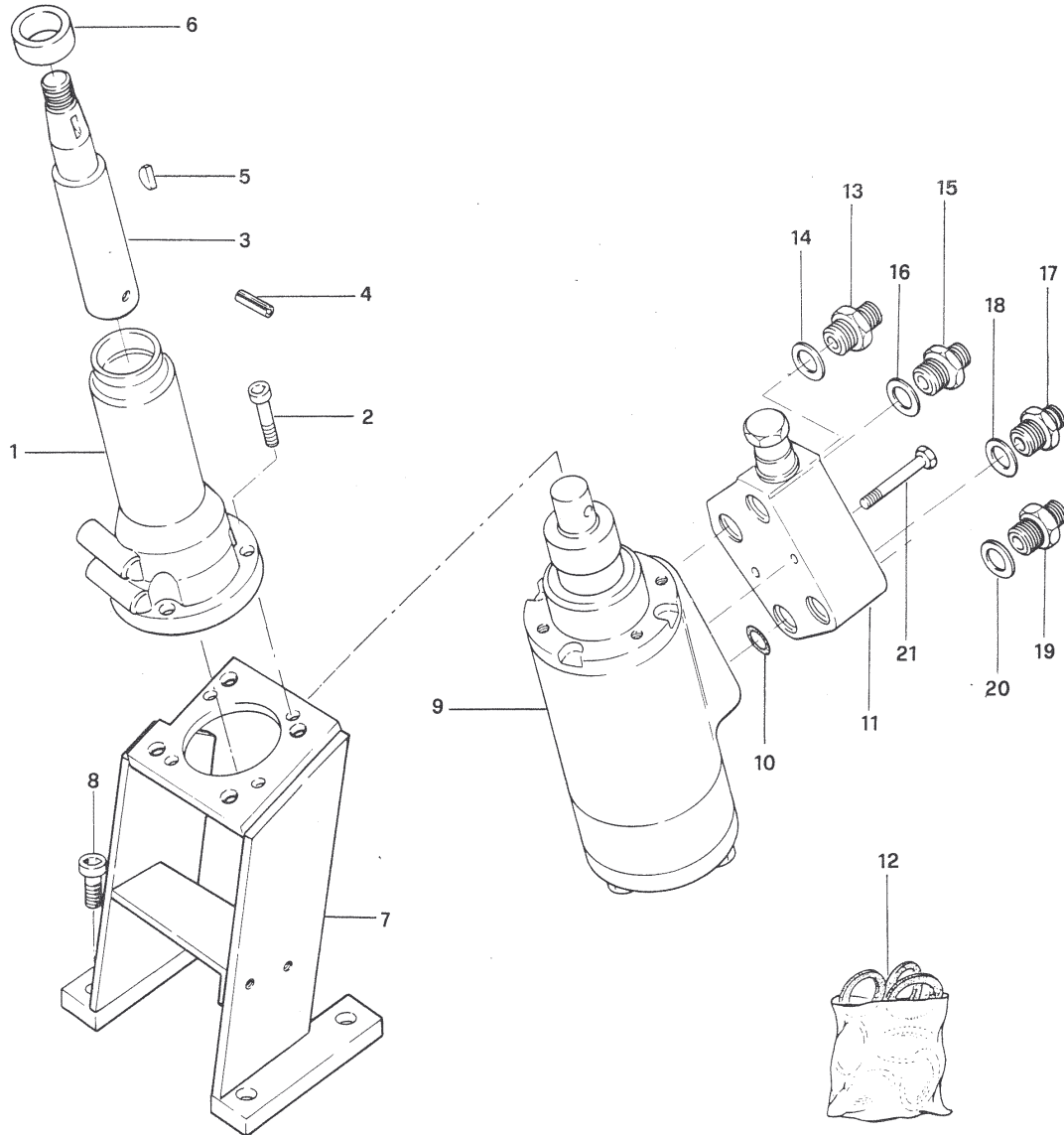
1a-1077

Alb. STERZO DANFOSS
497064/102

S1

No. ORDIN.

- | | |
|----|-------------|
| 1 | 11.0026.011 |
| 2 | 86.2440.040 |
| 3 | 11.0026.221 |
| 4 | 85.1407.090 |
| 5 | 80.6460.000 |
| 6 | 80.4323.050 |
| 7 | 16.0029.201 |
| 8 | 86.3868.000 |
| 9 | 86.5468.000 |
| 10 | 80.3183.000 |
| 11 | 82.5710.000 |
| 12 | 11.0026.906 |
| 13 | 83.5040.000 |
| 14 | 82.4141.000 |
| 15 | 83.5037.000 |
| 16 | 82.4141.000 |
| 17 | 83.5037.000 |
| 18 | 82.4141.000 |
| 19 | 83.5040.000 |
| 20 | 82.4141.000 |
| 21 | 86.2919.000 |



T.P.S. 4-330

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk

H00530

https://www.manualslib.com/

DISTRIBUTORE A POSIZIONE E SEORZO CONTROLLATO
ERPOZ (per dettagli ved. fig. H00532A e B)

DISTRIBUTOR PROVIDED WITH AUTOMATIC DEPTH
CONTROL (det. ved. fig. H00532A and B)

DISTRIBUTEUR AVEC REGLAGE AUTOMATIQUE DE LA
PROFONDEUR AINSI QUE DE L'EFFORT DE TRAVAIL
(det. fig. H00532A et B)

VERTEILER MIT AUTOMATISCHER EINSTELLUNG DER
ARBEITSTIEFE UND KRAFT (enzelheiten bild H00532A und B)

FERRARI

42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

85-86-86 RS

1a-1077

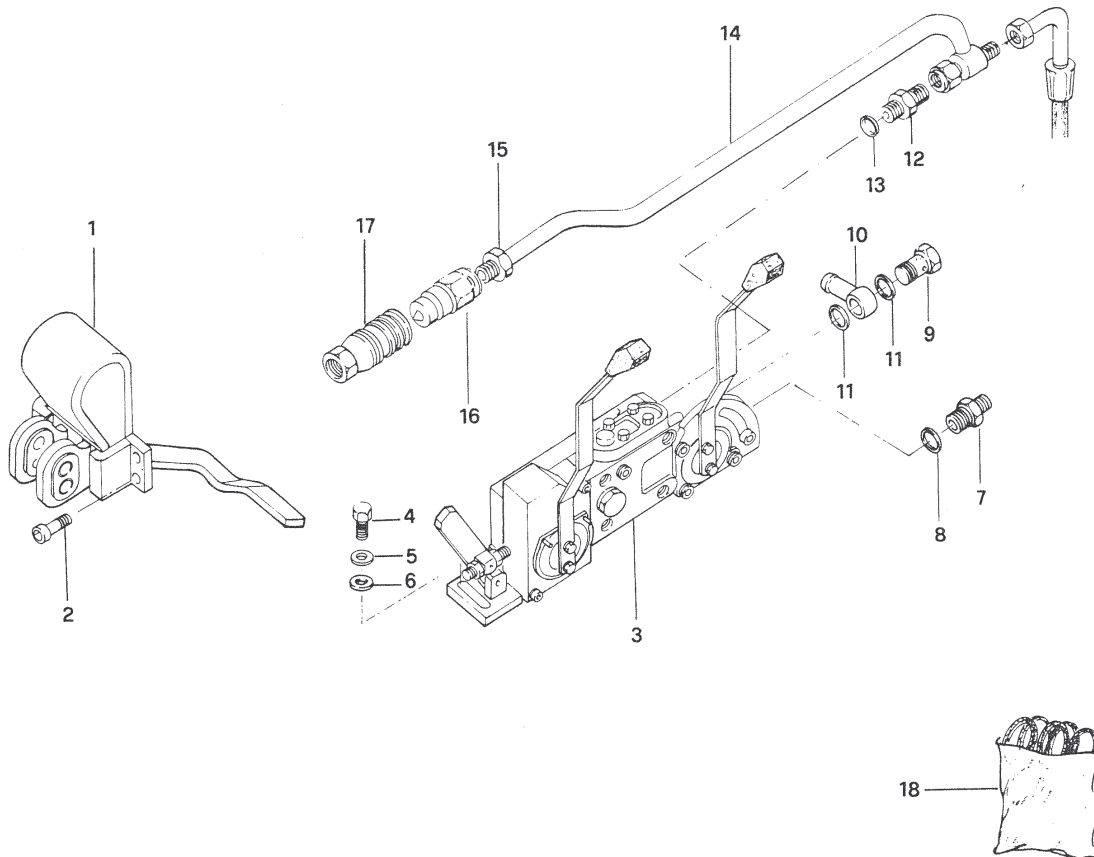
R2

SF CON. MITA x 86-86RS

825855150

MOLLA - 825860038-

No.	ORDIN.
1	16.0031.255
2	86.3700.000
3	82.5991.000
4	86.3276.000
5	84.3755.000
6	84.3807.000
7	83.5006.000
8	84.3907.000
9	84.3109.020
10	84.2520.000
11	84.4110.000
12	83.5006.000
13	84.3907.000
14	11.0027.210 *
15	82.4113.000 *
16	82.5980.000 *
17	11.0029.254 *
18	86.3700.000



T.P.S. 4-330

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk

*A RICHIESTA
*ON REQUEST

*SUR DEMANDE
*NUR ANFRAGE

H00531

<https://truckmanualshub.com/>
DISTRIBUTORE A POSIZIONE E SPORZO CONTROLLATO
(dettagli 1a parte)

DISTRIBUTOR PROVIDED WITH AUTOMATIC DEPTH CONTROL
(det. 1st part)

DISTRIBUTEUR AVEC REGLAGE AUTOMATIQUE DE LA
PROFONDEUR AINSI QUE DE L'EFFORT DE TRAVAIL
(det. 1ère partie))

VERTEILER MIT AUTOMATISCHER EINSTELLUNG DER
ARBEITSTIEFE UND KRAFT (einzelheiten 1 teil)

85-86-86 RS

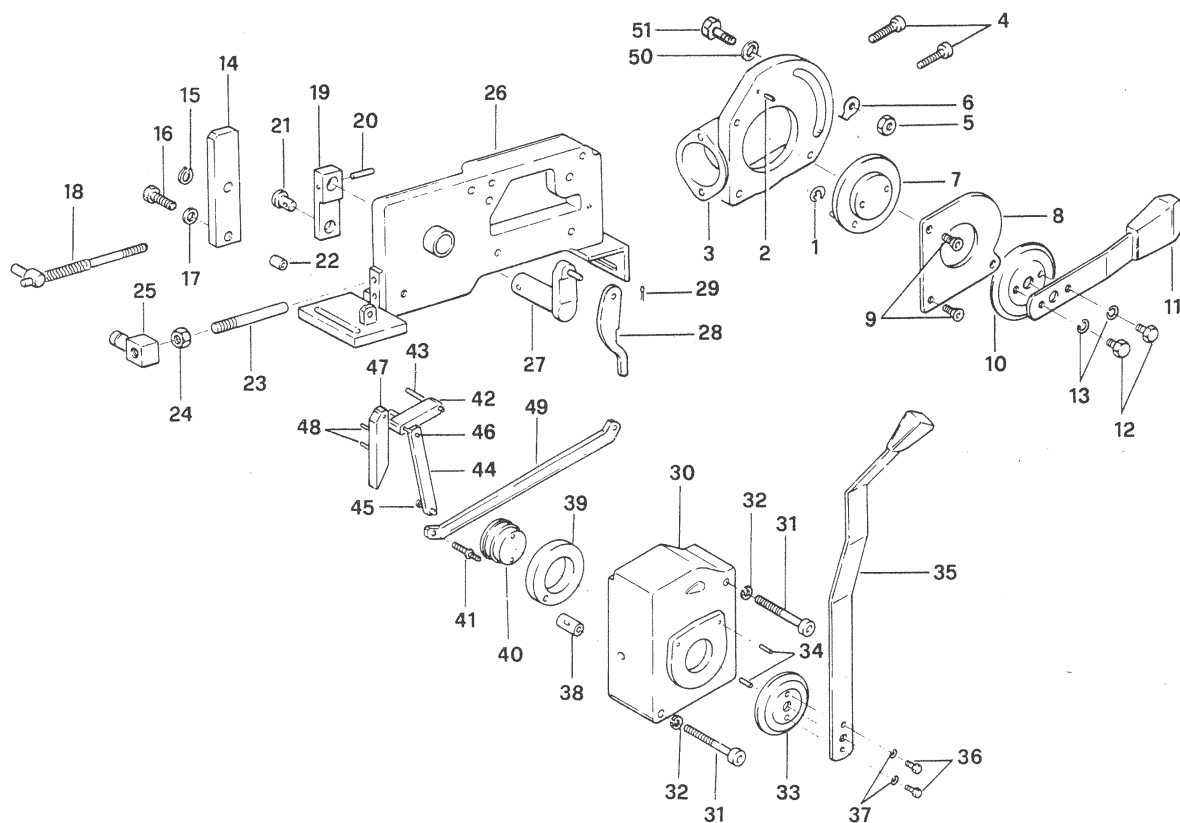


42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a-1077

R1

No. ORDIN.	No. ORDIN.	No. ORDIN.	No. ORDIN.
1 80.1006.000	14 82.5991.001	27 82.5984.002	40 82.5984.046
2 85.1165.000	15 80.1072.000	28 82.5984.003	41 82.5984.047
3 82.5991.008	16 86.2621.000	29 81.0503.000	42 82.5984.054
4 86.2314.000	17 84.3684.000	30 82.5984.044	43 85.1213.000
5 81.4570.010	18 82.5991.005	31 86.2963.000	44 82.5984.050
6 82.5984.042	19 82.5991.004	32 84.3643.050	45 82.5984.051
7 82.5984.038	20 85.1139.000	33 82.5984.040	46 85.1179.050
8 82.5984.039	21 82.5991.003	34 85.1165.000	47 82.5984.052
9 86.1972.000	22 82.5991.002	35 82.5991.009	48 82.5984.053
10 82.5984.040	23 82.5991.006	36 86.2097.000	49 82.5984.048
11 82.5984.041	24 81.4570.010	37 84.3575.000	50 84.3684.000
12 86.1997.000	25 82.5984.009	38 82.5984.055	51 86.2563.000
13 84.3575.000	26 82.5991.007	39 82.5984.045	



T.P.S. 4-330

Segnalazioni di validità
Usage code
Signalisations de validité
Gulftigkeitsvermerk

H00532

A



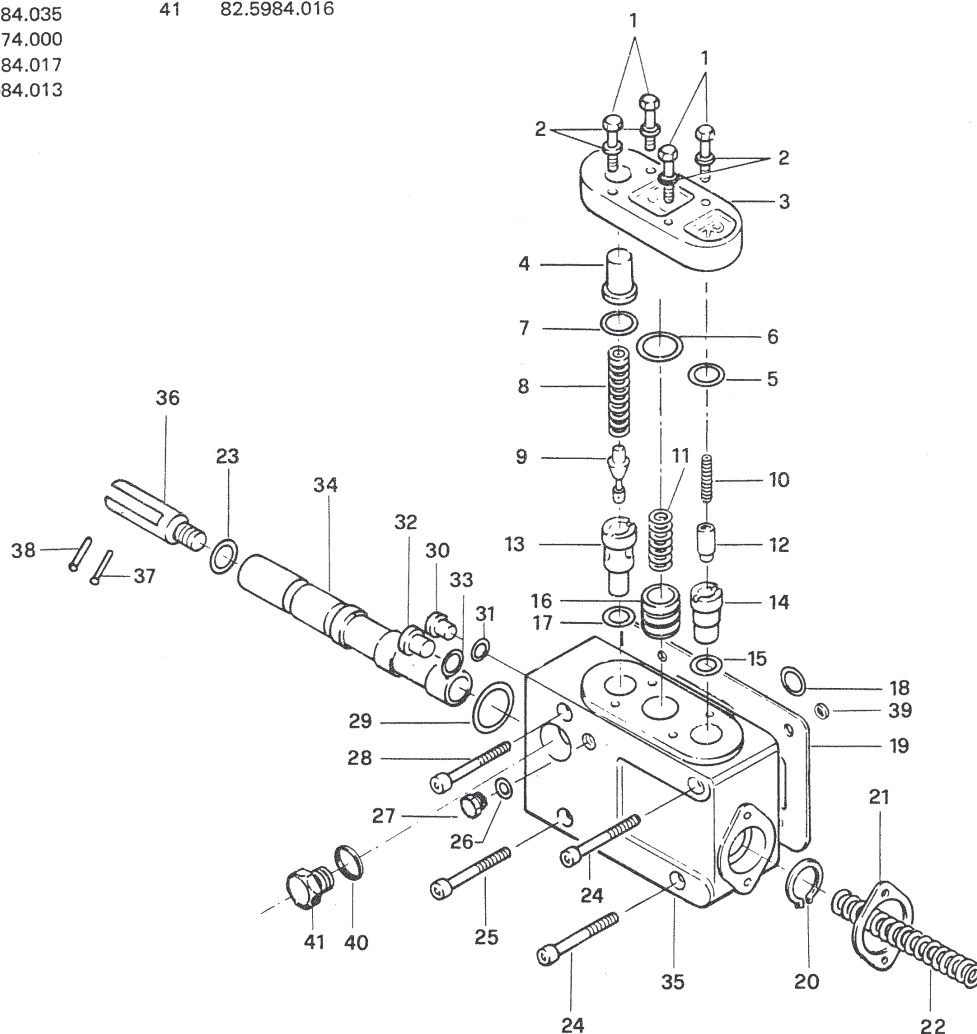
42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

85-86-86 RS

1a-1077

R1

No. ORDIN.		No. ORDIN.	
1	86.2259.000	23	82.5984.032
2	84.3571.000	24	86.2910.000
3	82.5984.030	25	86.2910.000
4	82.5984.024	26	82.5984.014
5	80.3195.000	27	82.5984.060
6	80.3206.000	28	86.2910.000
7	80.3195.000	29	80.3204.000
8	82.5984.023	30	82.5984.033
9	82.5984.022	31	82.5984.034
10	82.5984.029	32	82.5984.031
11	82.5984.026	33	82.5984.032
12	82.5984.028	34	82.5984.012 ▲
13	82.5984.021	35	82.5984.011 ▲
14	82.5984.027	36	82.5984.019
15	82.5984.020	37	82.5984.018
16	82.5984.025	38	85.1022.000
17	82.5984.020	39	80.3175.000
18	80.3185.000	40	82.5984.015
19	82.5984.035	41	82.5984.016
20	80.1174.000		
21	82.5984.017		
22	82.5984.013		



T.P.S. 4-330

Segnalazioni di validità
Usage code
Signalisations de validité
Gültigkeitsvermerk

▲ FORNIRE SOLO ACCOPPIATI
▲ DELIVERED ONLY MATCHED

▲ FOURNIS SEULEMENT COUPLIS
▲ LIEFERN PAAREN

H00532

B



VOLANTE DI GUIDA E MANETTA COMANDO ACCELERATORE
STEERING-WHEEL AND ACCELERATOR CONTROL LEVER
VOLANT ET MANETTE DE COMMANDE ACCELERATEUR
LENKRAD UND STEVERKNEBEL F. FESTSTELLBREMSE

85-86-86 RS

42045 LUZZARA (RE) TEL. (0522) 835524 (5 LINEE)

1a-1077

N1

No. ORDIN.

1	86.5030.010	} 86.5030.000
2	86.5030.020	
3	81.4747.000	
4	84.3992.050	
5	82.8029.020	
6	86.2095.000	
7	85.7004.000	
8	85.6146.000	

868029070

