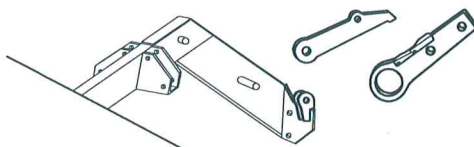


ROTARY MOWER DMD

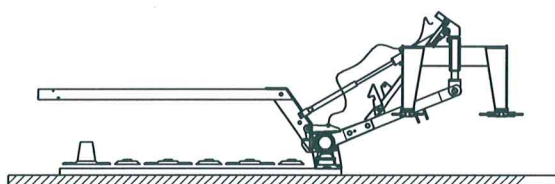
with possibility of raising at the end of the field
with hydraulic cilinder (whth special harpoon)



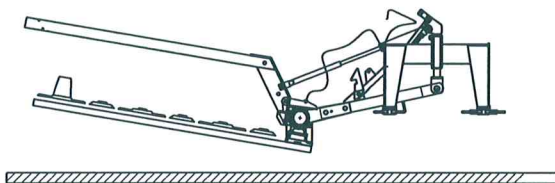
These pages are an integration of the "Operating and maintenance manual" of fhe disc mower listed in paragaph 1.1 of this manual

Starting from Seria number 191100 the possibility of raising the cutting bar at the headland using the hydraulic cylinder of the machine which is controlled by the distributor placed on the tractors as an alternative to the use of the hydraulic lift has been introduced

A prop (harpoon) has been introduced whuch, going to engage in a tooth obtained in the front movable ear on the joist, allows to lift the cutting bar to overcome the mowed bed with the partial recall of the hydraulic cylinder existing on the machine.



machine in position for mowing



cutting bar raised for headland maneuvers with partial recall of the idraulic cylinder

The specific information for the machines with this device that affect the paragraphs follow:

3.3.1 bis transport position

4.1 bis work position

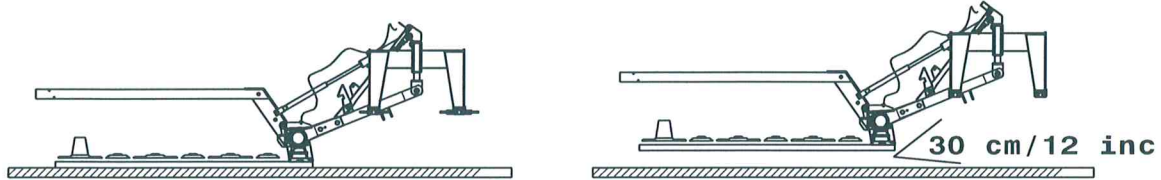
All the other chapters and paragraphs also have validity
on the machines thst have this device

3.3.1 bis TRANSPORT POSITION

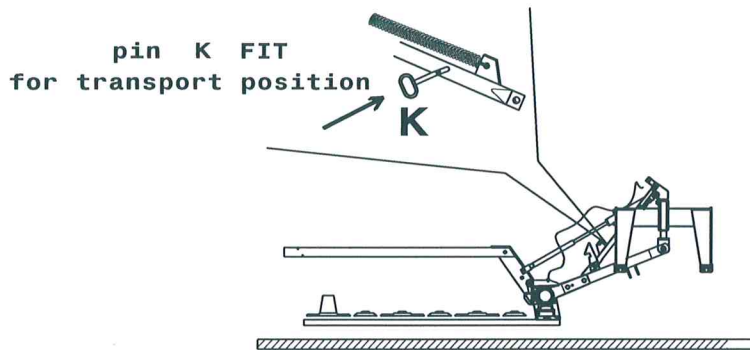
Comply with the following procedure to adapt the machine to the TRANSPORT POSITION beginning the work position

WARNING ! make sure that there are not bystanders within the range action off the bar

- raise the machine from the ground with the tractor's hydraulic power lift.

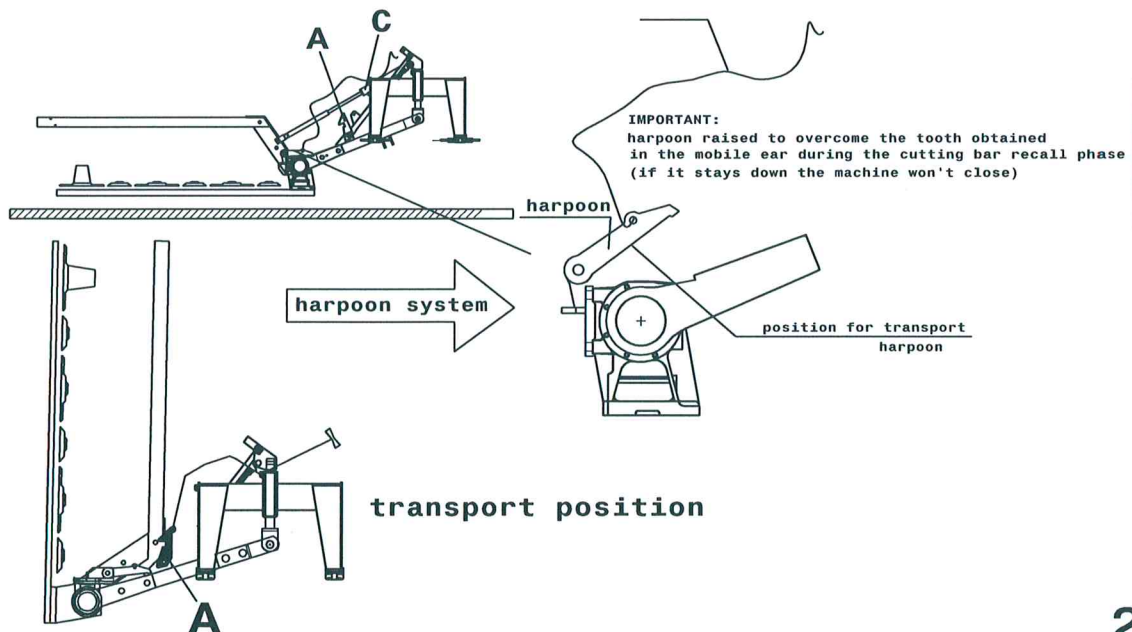


- stop the engine and remove the ignition key. Disengage the PTO
- get off the tractor and wait until all moving parts have come to a complete stop.
- fold the front part of the protective cover upward.
- fit pin K into the crossbar return (remember to remove it when the machine is required of work)



- get back on the tractor, LIFTING THE HARPOON (to pull a rope of harpoon) With harpoon lift close the mowing bar by operating the tractor's valve system, then hydraulic closing cylinder C until safety clip A has fastened.

to pull rope for lifting the harpoon



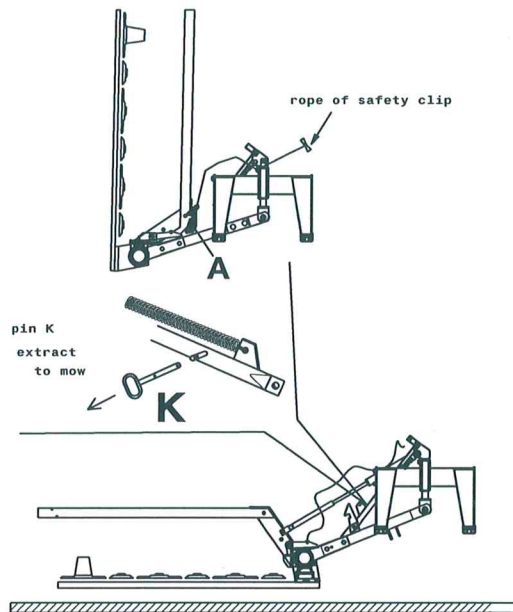
4.1 bis WORK POSITION

Proceed in the following way to switch to the WORK POSITION from the transport position.

WARNING ! make sure that there are not bystanders within the range action off the bar

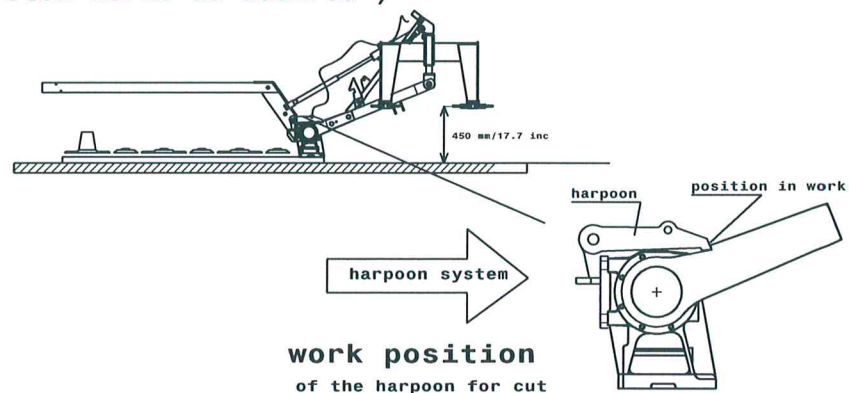
- from the tractor, release the safety clip A (with the relative rope) and lower the disc bar (with the hydraulic cylinder) to the horizontal position.

- remove pin K



- lower the machine using the tractor's power lift until an adequate work position has been reached (450 mm/17.7 inc)

The lifting device in the headland with the hydraulic cylinder automatically positions itself in the joist: visually make sure that the harpoon slides in the groove. (It is important that the harpoon slides correctly in the groove in the quarry so that it points toward the tooth obtained in the mobile ear and the bar lifting system works as desired)



- fold the front part of the protective cover downwards.
- make sure that the driveline is engaged and the shield fixed with the chains

IMPORTANT: when lifting the cut bar for the directional changes and turn them with the hydraulic cylinder of the machine itself

once the cutting bar is raised, it is necessary to pass over the mowed ded,

IT IS RECOMMENDED

not to excessively insist on recalling the hydraulic piston otherwise the structure of the machine is solicited unnecessarily with risk of damage

FALCIATRICI A DISCHI

CON POSSIBILITA' DI ALZATA A FINE CAMPO MEDIANTE
CILINDRO IDRAULICO (CON ARPIONE SPECIALE)

ROTARY MOWER

WITH POSSIBILITY OF RAISING AT THE END OF THE FIELD
WITH HYDRAULIC CYLINDER (WITH SPECIAL HARPOON)

NUOVI COMPONENTI

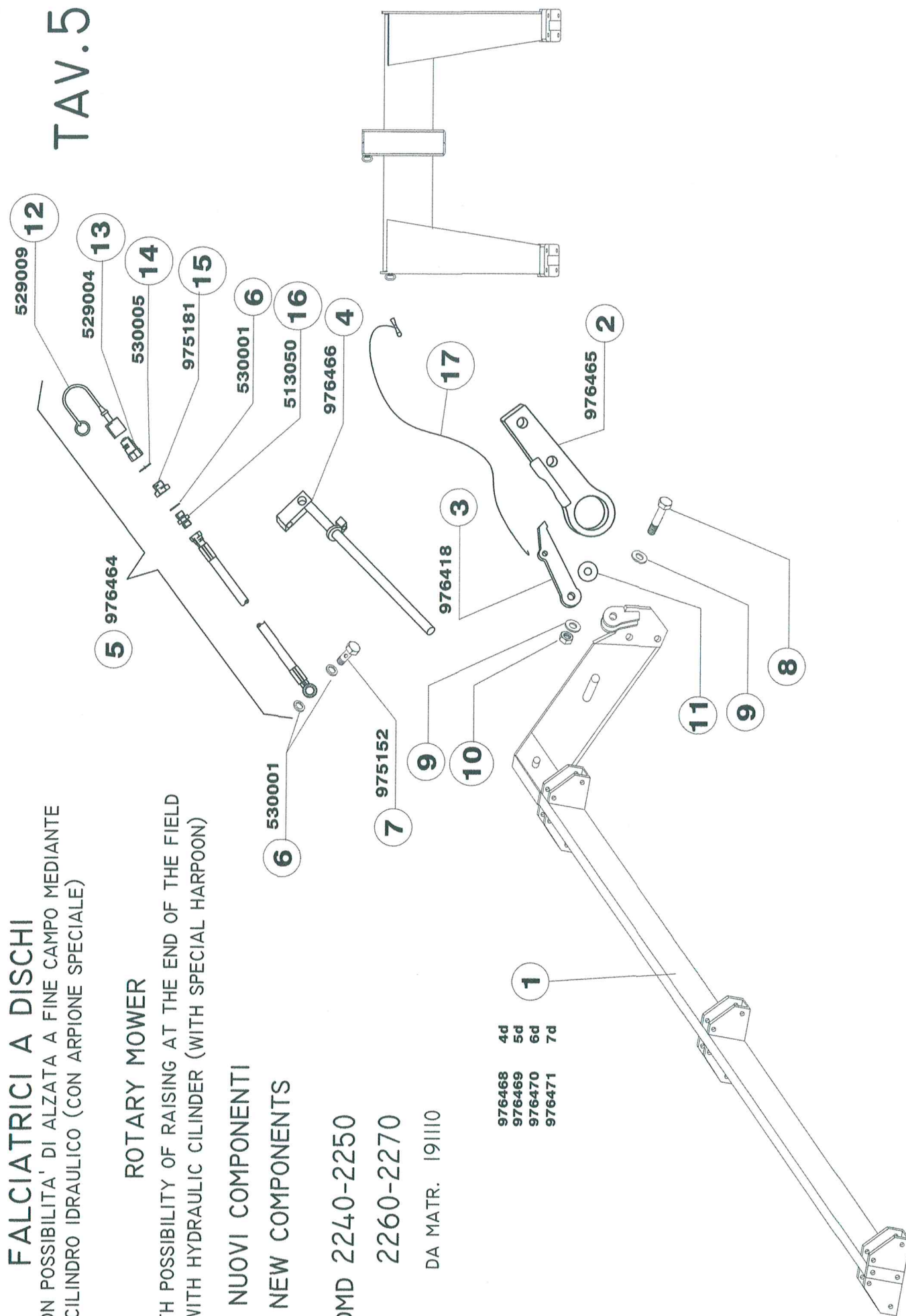
NEW COMPONENTS

DMD 2240-2250

2260-2270

DA MATR. 191110

976468 4d
976469 5d
976470 6d
976471 7d



TAV.5

FALCIATRICI A DISCHI CON ARPIONE
CON POSSIBILITA' DI ALZATA A FINE CAMPO MEDIANTE
CILINDRO IDRAULICO (CON ARPIONE SPECIALE)
ROTARY MOWER
WITH POSSIBILITY OF RAISING AT THE END OF THE FIELD
WITH HYDRAULIC CYLINDER (WITH SPECIAL HARPOON)

DMD 2240-2250
2260-2270

PARTICOLARI NUOVI
NEW COMPONENTS
TAV. 5
DA MATR. 191110

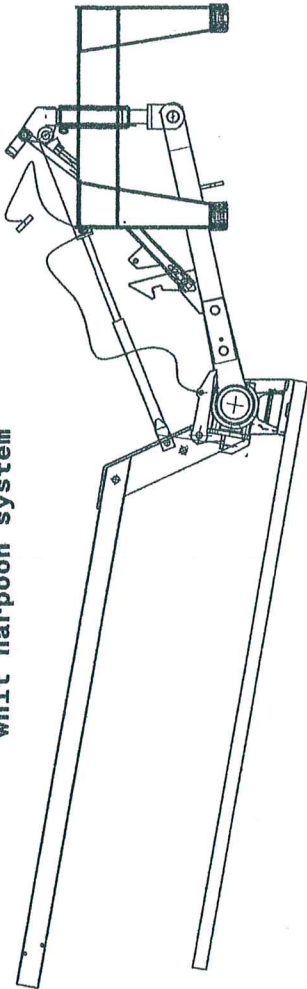
RIF.	COD.	2240	2250	2260	2270	DESCRIZIONE	DESIGNATION	NUOVO- NEW - SUBSTITUTE
01	976468	I	≡	≡	≡	TELAIO PORTA PROTEZIONE 4D CON ATTACCO ARPIONE	PROTECTION HOLDER FRAME 4D WITH FASTENING FOR HARPOON	SOSTITUISCE SUBSTITUTE 008332
01	976469	≡	I	≡	≡	TELAIO PORTA PROTEZIONE 5D CON ATTACCO ARPIONE	PROTECTION HOLDER FRAME 5D WITH FASTENING FOR HARPOON	SOSTITUISCE SUBSTITUTE 008333
01	976470	≡	≡	I	≡	TELAIO PORTA PROTEZIONE 6D CON ATTACCO ARPIONE	PROTECTION HOLDER FRAME 6D WITH FASTENING FOR HARPOON	SOSTITUISCE SUBSTITUTE 008334
01	976471	≡	≡	≡	I	TELAIO PORTA PROTEZIONE 7D CON ATTACCO ARPIONE	PROTECTION HOLDER FRAME 7D WITH FASTENING FOR HARPOON	SOSTITUISCE SUBSTITUTE 008335
02	976465	I	I	I	I	ORECCHIA FORCELLA MOBILE ANTERIORE CON DENTE PER ARPIONE	CROCKET FORK WITH FASTENING FOR HARPOON	SOSTITUISCE SUBSTITUTE 008335
03	976418	I	I	I	I	ARPIONE	HARPOON	NUOVA NEW
04	976466	I	I	I	I	PERNO SNODO TIRANTE SPINA CON BATTUTA	UNLOCKING PIVOT TIE ROD WITH REBATE FOR VERSION WITH HARPOON	SOSTITUISCE SUBSTITUTE 008364
05	976464	I	I	I	I	KIT TUBO IDRAULICO VERSIONE CON ARPIONE	KIT TUBE FOR VERSION WITH HARPOON	SOSTITUISCE SUBSTITUTE 008262
06	530001	3	3	3	3	RONDELLA RAME 3-8"	COPPER WASHER 3-8"	UGUALE EQUAL
07	975152	I	I	I	I	VITE CAVA DA 3-8"	HOLLOW SCREW 3-8"	NUOVA NEW
08	447573	I	I	I	I	VITE T.E. M22x90 ZN P.F. UNI 5737	SCREW T.E. M22x90 ZN UNI 5737	NUOVA NEW
09	506013	2	2	2	2	RONDELLA PIANA PER. M22 ZN Ø23x39x3 UNI 6592	WASHER FOR M22 ZN Ø23x39x3 UNI 6592	NUOVA NEW
10	472016	I	I	I	I	DADO AUTOBL.M22 ALTO UNI 7473	SELF-LOCK NUT M22 ZN	NUOVA NEW
11	976467	2	2	2	2	RONDELLA DI SPESSORE LARGA Ø23x50x1 UNI 6600	WASHER Ø23x50x1 UNI 6600	NUOVA NEW
12	529009	I	I	I	I	TAPPO ANTIPOLVERE	PROTECTION PLUG	UGUALE EQUAL
13	529004	I	I	I	I	INNESTO RAPIDO	QUICK JUNCTION 1-2"	UGUALE EQUAL
14	530005	I	I	I	I	RONDELLA RAME 1-2"	COPPER WASHER 1-2"	UGUALE EQUAL
15	975181	I	I	I	I	RIDUZIONE BASSA M. 1-2" FEMMINA 3-8"	LOW REDUCTION M. 1-2" F 3-8"	NUOVA NEW
16	513050	I	I	I	I	NIPPLO M 3-8" - M 3-8" FORO 1 MM	NIPPLES M 3-8" - M 3-8" HOLE 1 MM	UGUALE EQUAL
17	008261	I	I	I	I	MANIGLIA - CORDA SGANCIO	HANDLE	UGUALE EQUAL

IMPORTANT: When lifting the cut bar for the directional changes and thurn them with the hydraulic cylinder of the machine itself once the cutting bar is raised, it is necessary to pass over the mowed ded,

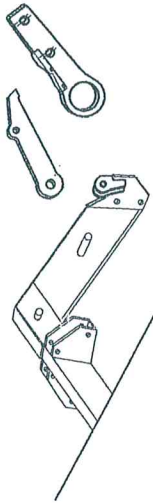
IT IS RECOMMENDED

not to excessively insist on recalling the idraulyc piston otherwise the structure of the machine is solicited unnecessarily with risk of damage

lifting the cut bar with hydraulic cylinder
whit harpoon system

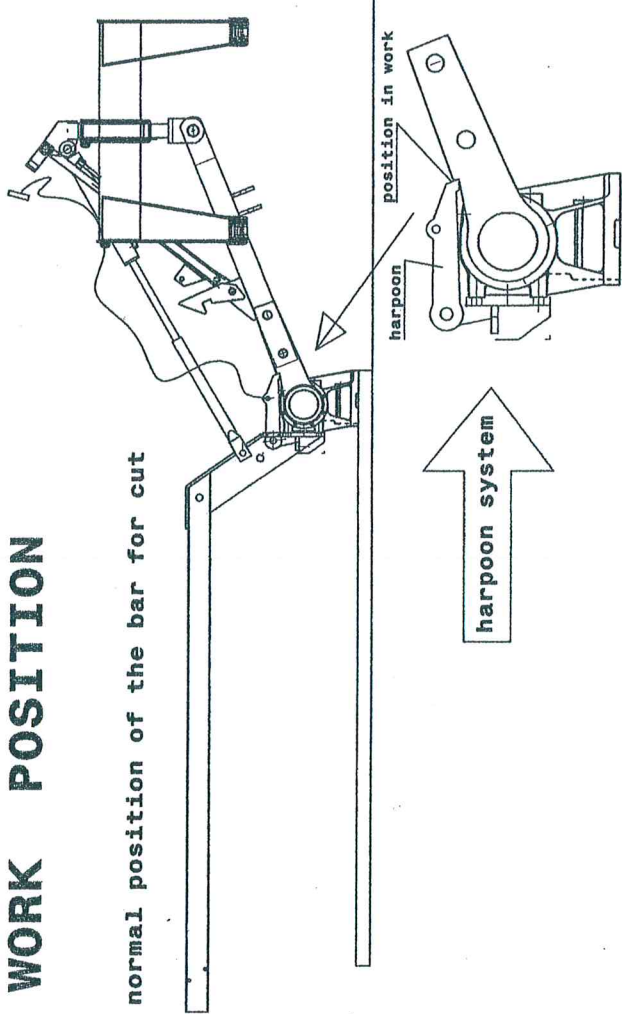


ROTARY MOWER DMD
whit harpoon system



WORK POSITION

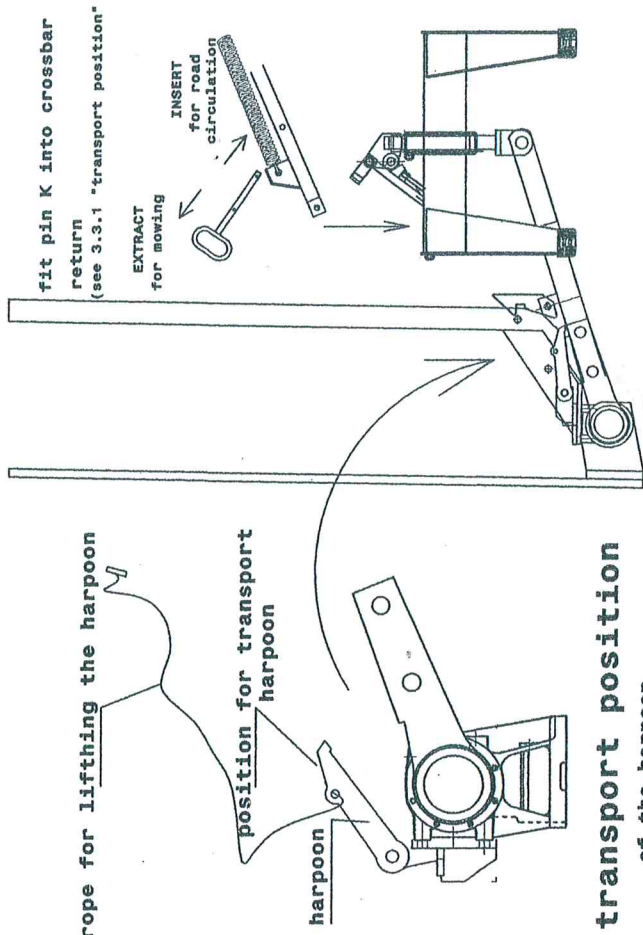
normal position of the bar for cut



work position
of the harpoon for cut

TRANSPORT POSITION

rope for lifthing the harpoon



transport position
of the harpoon

the harpoon must climb over the detent