



# **PARTS MANUAL**

**INTRAC 6.30**

**TRACTOR**

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**INTRAC 6.30**

**BRAKE**

**Control assy./service brake, Parking brake**

|                                      |         |
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**Service brake, Contral assy./service brake**

|                                      |         |
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**Pneumatic system**

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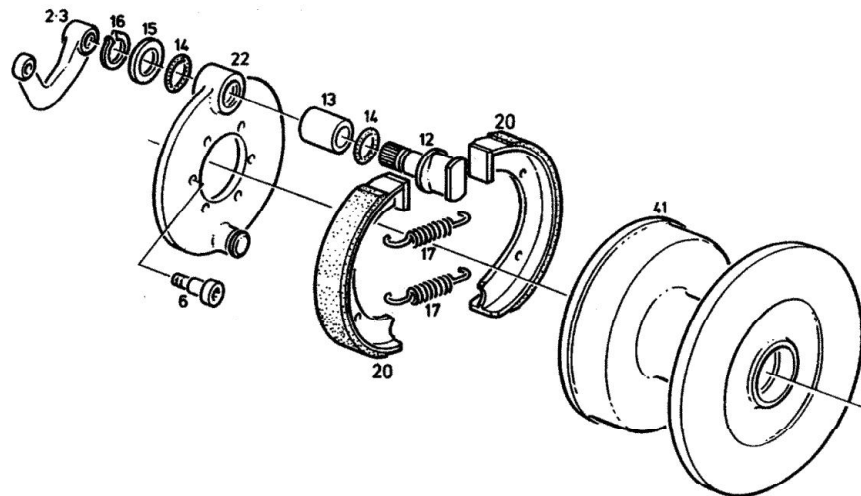
**Hydr. brake for trailer**

|                  |         |
|------------------|---------|
| HYDR. BRAKE..... | 13.56.0 |
|------------------|---------|

**DEUTZ  
FAHR** FESTSTELLBREMSE  
PARKING BRAKE  
FREIN D'ARRET  
FRENO ESTACIONAM.

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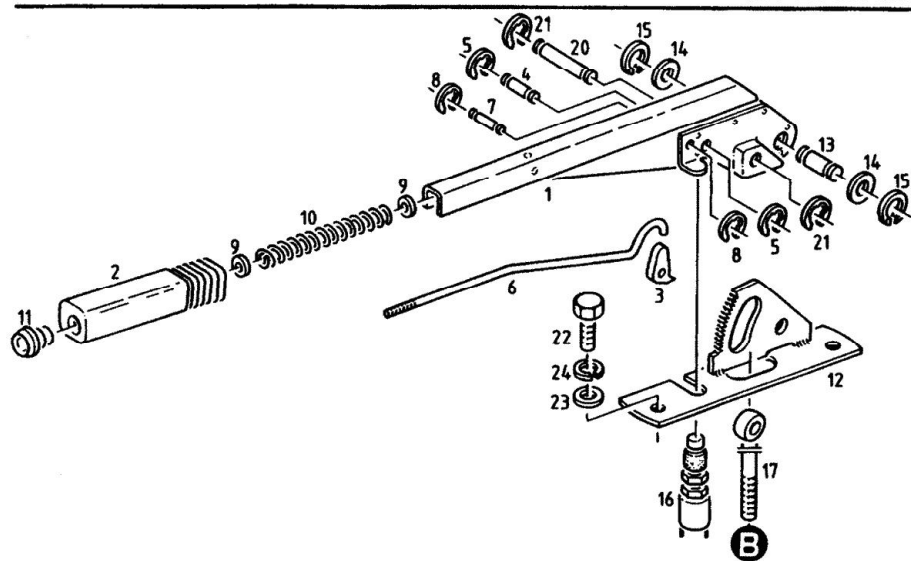
## INTRAC 6.30

Section: BRAKE

Ref: 13.29.0

### HAND BRAKE

| Fig.                    | P/n      | QTY | Name                                      |
|-------------------------|----------|-----|-------------------------------------------|
| Notes:<br>[INTRAC 6.30] |          |     |                                           |
| 2                       | 04313463 | 1   | lever<br>LEFT                             |
| 3                       | 04313468 | 1   | lever<br>RIGHTS                           |
| 6                       | 04357790 | 12  | screw                                     |
| 12                      | 02386814 | 1   | shaft                                     |
| 13                      | 02386813 | 1   | bushing                                   |
| 14                      | 01169764 | 2   | rubber plug<br>H 002927- 22 X 2 -NBR-1-70 |
| 15                      | 02386815 | 1   | washer                                    |
| 16                      | 01107730 | 1   | ring 20 x 1.2, d471<br>DIN 000471- 20X1,2 |
| 17                      | 02386817 | 2   | spring                                    |
| 20                      | 04378793 | 2   | brake shoe                                |
| 22                      | 04324306 | 1   | plate                                     |
| 41                      | 04313624 | 2   | brake disc                                |



## INTRAC 6.30

Section: BRAKE

Ref: 13.29.1

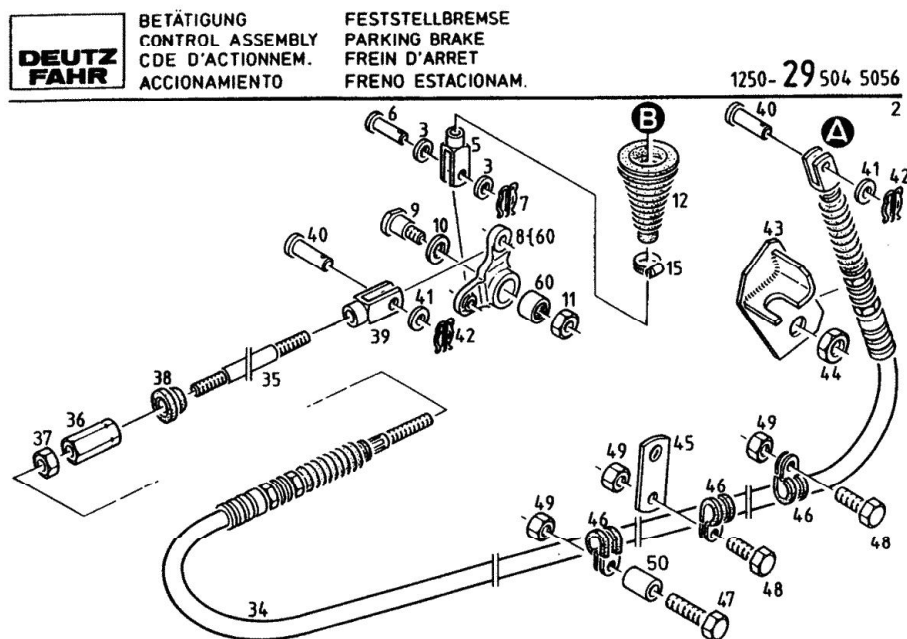
### HAND BRAKE

| Fig. | P/n | QTY | Name |
|------|-----|-----|------|
|------|-----|-----|------|

#### Notes:

[INTRAC 6.30]

|    |          |   |                                                       |
|----|----------|---|-------------------------------------------------------|
| 1  | 04366893 | 1 | lever                                                 |
| 2  | 04366894 | 1 | handle                                                |
| 3  | 04366895 | 1 | ratchet                                               |
| 4  | 04366896 | 1 | pin                                                   |
| 5  | 01117928 | 2 | washer<br>DIN 006799- 6                               |
| 6  | 04366897 | 1 | ferrule                                               |
| 7  | 04366898 | 1 | pin                                                   |
| 8  | 01103870 | 2 | washer<br>DIN 006799- 4-A4C                           |
| 9  | 04366899 | 2 | washer                                                |
| 10 | 04366900 | 1 | spring                                                |
| 11 | 04366901 | 1 | push-button                                           |
| 12 | 04375378 | 1 | console                                               |
| 13 | 04366903 | 1 | pin                                                   |
| 14 | 04366904 | 2 | washer                                                |
| 15 | 01107721 | 2 | circlip<br>DIN 000471- 14X1                           |
| 16 | 01178125 | 1 | push-button                                           |
| 17 | 04378528 | 1 | screw                                                 |
| 20 | 04371445 | 1 | pin                                                   |
| 21 | 01125680 | 2 | washer<br>DIN 006799- 8-A4C                           |
| 22 | 01112333 | 2 | screw m 8 x 25, d933<br>ISO 004017-M 8 X 25 - 8.8-A4C |
| 23 | 01107101 | 2 | washer 8.4<br>DIN 000125-A 8,4-140HV-A4C              |
| 24 | 01119611 | 2 | ring<br>DIN 007980- 8-FST-A4C                         |

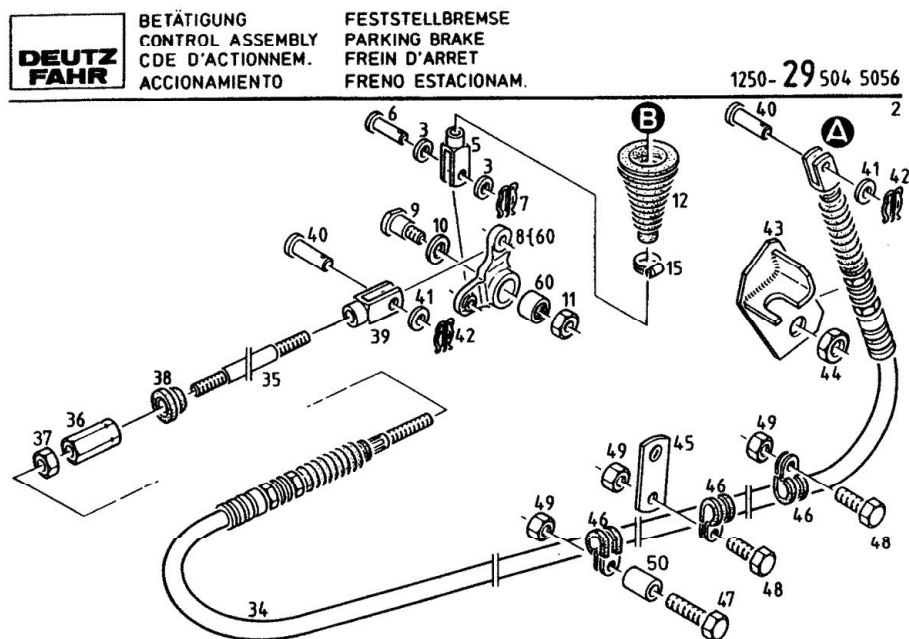
**OPERATION - PARKING BRAKE****Notes:**

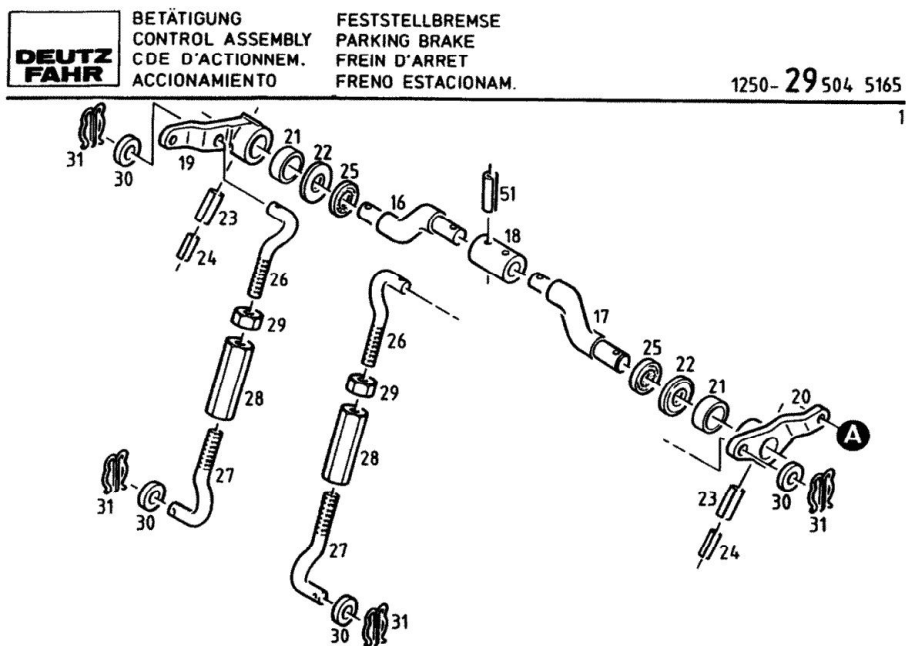
[INTRAC 6.30]

| Fig. | P/n      | QTY | Name                                              |
|------|----------|-----|---------------------------------------------------|
| 3    | 01107101 | 2   | washer 8.4<br>DIN 000125-A 8,4-140HV-A4C          |
| 5    | 01100355 | 1   | fork<br>DIN 071752- G 8X32 -A4C                   |
| 6    | 01137228 | 1   | pin<br>ISO 002341-B 8A11X 25 -ST50-2<br>-A4C      |
| 7    | 01175742 | 1   | split pin 2 x 8<br>H 002470-A 8X2 -FE/ZN12CC      |
| 8    | 04373278 | 1   | lever                                             |
| 9    | 04372411 | 1   | pin                                               |
| 10   | 01107124 | 1   | washer 21x37x3 d125<br>DIN 000125-A21 -140HV-A4C  |
| 11   | 01112886 | 1   | nut m 16<br>ISO 004032-M16 - 8-A4C                |
| 12   | 04375391 | 1   | guard                                             |
| 15   | 04375393 | 1   | bracket                                           |
| 34   | 04372619 | 1   | rope                                              |
| 35   | 04372932 | 1   | rod                                               |
| 36   | 01130738 | 1   | nut<br>DIN 001479-SP M10- 6-A4C                   |
| 37   | 01126749 | 2   | nut m 10<br>DIN 000439-BM10 -04-A4C               |
| 38   | 04340959 | 1   | guide                                             |
| 39   | 01120912 | 1   | ball joint<br>DIN 071752- G10X20 -A4C             |
| 40   | 01138725 | 2   | pin<br>ISO 002341-B 10F 8X 30 -ST50-<br>2-A4C     |
| 41   | 01107105 | 2   | washer 10.5<br>DIN 000125-A10,5-140HV-A4C         |
| 42   | 01175876 | 2   | split pin<br>H 002470-A10X3,2-FE/ZN12CC           |
| 43   | 04372623 | 1   | console                                           |
| 44   | 01112908 | 1   | nut<br>ISO 008673-M18 X2 - 8-A4C                  |
| 45   | 04372903 | 1   | console                                           |
| 46   | 01173182 | 3   | clamp<br>H 003223-B22X20-W1/CR70-10               |
| 47   | 01111200 | 1   | screw m8x90 d931<br>ISO 004014- M 8 X 90 - 8.8-A4 |

**OPERATION - PARKING BRAKE**

| Fig. | P/n      | QTY | Name                                                   |
|------|----------|-----|--------------------------------------------------------|
|      |          |     | C                                                      |
| 48   | 01112322 | 2   | screw m 8 p.1.25 x 20<br>ISO 004017-M 8 X 20 - 8.8-A4C |
| 49   | 01112824 | 3   | nut m 8, d934<br>ISO 004032-M 8 - 8-A4C                |
| 50   | 04378551 | 1   | tube                                                   |
| 60   | 01177868 | 1   | pin<br>H 004455-NH 20 X 26X20 -2RS                     |





## INTRAC 6.30

Section: BRAKE

Ref: 13.29.3

### OPERATION - P.T.O. SHAFT - REAR

| Fig.          | P/n      | QTY | Name                                             |
|---------------|----------|-----|--------------------------------------------------|
| <b>Notes:</b> |          |     |                                                  |
| [INTRAC 6.30] |          |     |                                                  |
| 16            | 04380213 | 1   | small shaft                                      |
| 17            | 04380215 | 1   | small shaft                                      |
| 18            | 04348993 | 1   | spacer                                           |
| 19            | 04372377 | 1   | brake lever                                      |
| 20            | 04372380 | 1   | brake lever                                      |
| 21            | 04313480 | 2   | ring                                             |
| 22            | 01107138 | 2   | washer 31x56x5 d125<br>DIN 000125-B31 -140HV-A4C |
| 23            | 01102527 | 4   | pin<br>ISO 008752-10 X 50                        |
| 24            | 01115461 | 2   | roll pin<br>ISO 008752- 6 X 50                   |
| 25            | 01172606 | 2   | oil seal<br>H 002940-AS 30X 40 X 7 -NI           |
| 26            | 04346709 | 2   | rod                                              |
| 27            | 04313482 | 2   | rod                                              |
| 28            | 04313486 | 2   | tensioner                                        |
| 29            | 01137252 | 2   | nut bm12 d439<br>DIN 000439-BM12 - 6-A4C         |
| 30            | 01107110 | 4   | washer 13.5<br>DIN 000125-A13 -140HV-A4C         |
| 31            | 01175723 | 4   | split pin<br>H 002470-A12X4 -FE/ZN12CC           |
| 51            | 01115488 | 1   | pin<br>ISO 008752-10 X 32                        |

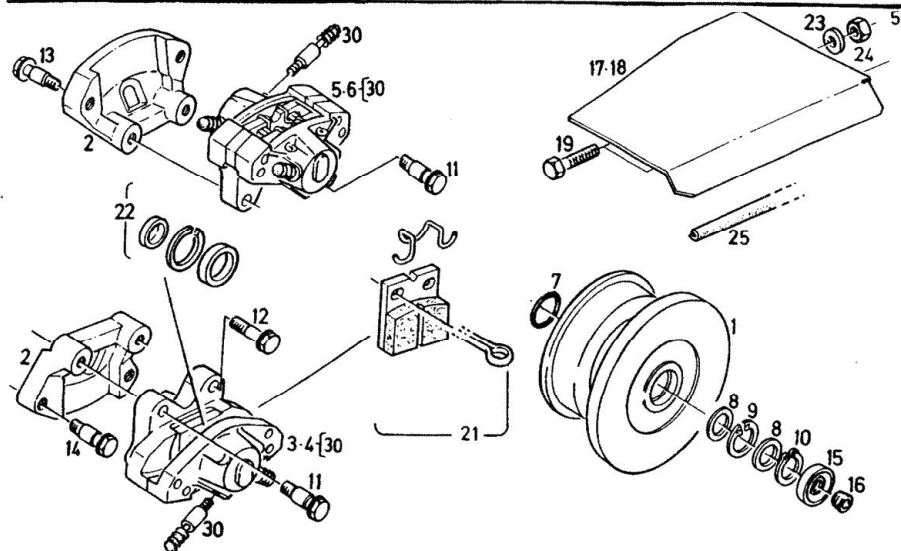
## Section: BRAKE

## SERVICE BRAKE

**DEUTZ FAHR**

|                   |                |
|-------------------|----------------|
| BETRIEBSBREMSE    | SCHEIBENBREMSE |
| SERVICE BRAKE     | DISC BRAKE     |
| FREIN DE ROUTE    | FREIN A DISQUE |
| FRENO DE SERVICIO | FRENO DE DISCO |

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## Notes:

[INTRAC 6.30]

| Fig. | P/n      | QTY | Name                                                         |
|------|----------|-----|--------------------------------------------------------------|
| 1    | 04313624 | 2   | brake disc                                                   |
| 2    | 04371954 | 4   | console                                                      |
| 3    | 04371956 | 1   | brake shoe<br>LEFT                                           |
| 4    | 04371968 | 1   | brake shoe<br>RIGHTS                                         |
| 5    | 04371970 | 1   | brake shoe<br>LEFT                                           |
| 6    | 04371972 | 1   | brake shoe<br>RIGHTS                                         |
| 7    | 01161794 | 2   | oil seal<br>H 002927- 45 X 3 -NBR-1-70                       |
| 8    | 04314957 | 1   | shim<br>OPTION ITEM...<br>2,3 MM<br>900-914                  |
| 9    | 01161245 | 2   | circlip<br>H 002272- 52X2                                    |
| 10   | 04322923 | 2   | circlip                                                      |
| 11   | 01108786 | 4   | screw<br>DIN 000609-M12 X 45S- 10.9-A                        |
| 12   | 01139723 | 4   | screw m 12 x 45<br>DIN 000933-M12 X 45 - 10.9-OE<br>LGESCHW. |
| 13   | 04311579 | 4   | screw                                                        |
| 14   | 04311580 | 4   | screw                                                        |
| 15   | 04314050 | 2   | cover                                                        |
| 16   | 01143292 | 2   | screw m12x1,5 d906<br>DIN 000906-M12X1,5-ST-A4C              |
| 17   | 04377349 | 1   | plate<br>RIGHTS                                              |
| 18   | 04377348 | 1   | plate<br>LEFT                                                |
| 19   | 01129112 | 4   | screw<br>DIN 000933-M 8 X 25 SB- 8.8-A<br>4C                 |
| 21   | 04375161 |     | sub-assy parts                                               |
| 22   | 04375162 | 1   | sub-assy parts<br>F.1 FESTSATTEL                             |
| 23   | 01138374 | 6   | washer 8,4x21x4<br>DIN 007349- 8,4-ST-A4C                    |

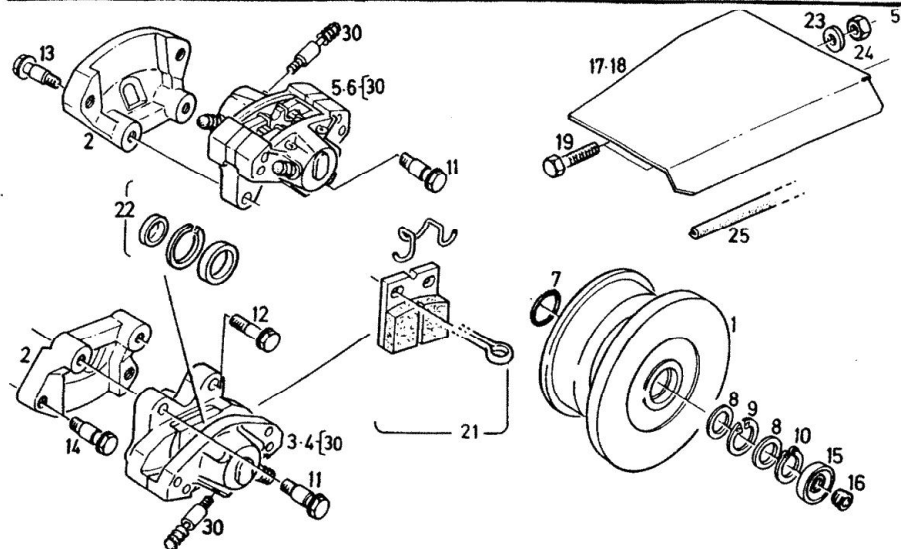
## Section: BRAKE

## SERVICE BRAKE

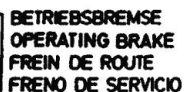
**DEUTZ  
FAHR**

|                   |                |
|-------------------|----------------|
| BETRIEBSBREMSE    | SCHEIBENBREMSE |
| SERVICE BRAKE     | DISC BRAKE     |
| FREIN DE ROUTE    | FREIN A DISQUE |
| FRENO DE SERVICIO | FRENO DE DISCO |

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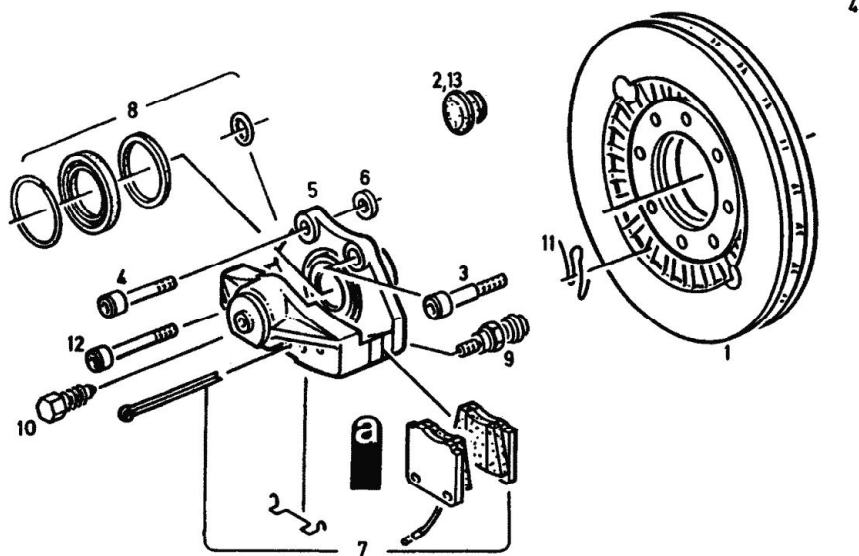


| Fig. | P/n      | QTY | Name                                    |
|------|----------|-----|-----------------------------------------|
| 24   | 01112824 | 6   | nut m 8, d934<br>ISO 004032-M 8 - 8-A4C |
| 25   | 01390702 |     | gasket PVC<br>H 846471-01-PN 1          |
| 30   | 01269851 | 2   | valve                                   |
| 900  | 04314958 | 1   | shim<br>2,40 MM                         |
| 901  | 04314959 | 1   | shim<br>2,50 MM                         |
| 902  | 04314960 | 1   | shim<br>2,60 MM                         |
| 903  | 04314961 | 1   | shim<br>2,70 MM                         |
| 904  | 04314962 | 1   | shim<br>2,80 MM                         |
| 905  | 04314963 | 1   | shim<br>2,90 MM                         |
| 906  | 04314964 | 1   | shim<br>3,00 MM                         |
| 907  | 04314965 | 1   | shim<br>3,10 MM                         |
| 908  | 04314966 | 1   | shim<br>3,20 MM                         |
| 909  | 04314967 | 1   | shim<br>3,30 MM                         |
| 910  | 04314968 | 1   | shim<br>3,40 MM                         |
| 911  | 04314969 | 1   | shim<br>3,50 MM                         |
| 912  | 04314970 | 1   | shim<br>3,60 MM                         |
| 913  | 04314971 | 1   | shim<br>3,70 MM                         |
| 914  | 04314972 | 1   | shim<br>3,80 MM                         |



SCHEIBENBREMSE AUF GELENKWELLE  
DISC BRAKE ON JOINT SHAFT  
FREIN A DISQUE SUR ARBRE A CARDAN  
FRENO DE DISCO SOBRE ARBOL ARTICUL.

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## Ref: 13.30.1

## DISC BRAKE

| Fig.                           | P/n      | QTY | Name                                               |
|--------------------------------|----------|-----|----------------------------------------------------|
| <b>Notes:</b><br>[INTRAC 6.30] |          |     |                                                    |
| 1                              | 04374911 | 1   | brake disc                                         |
| 2                              | 01167323 | 2   | bottom<br>H 002873-A 19 X 16,3X 9,5-PE<br>WEICH-SW |
| 3                              | 04370480 | 2   | screw                                              |
| 4                              | 01143188 | 2   | screw<br>DIN 000912- M16X1,5 X 60 -10.<br>9        |
| 5                              | 04371817 | 2   | brake shoe                                         |
| 6                              | 04378249 | 1   | shim<br>OPTION ITEM...<br>7,60 MM<br>900-902       |
| 7                              | 04374902 |     | sub-assy parts                                     |
| 8                              | 04374903 | 1   | sub-assy parts<br>F.1 FESTSATTEL                   |
| 9                              | 01269851 | 2   | valve                                              |
| 10                             | 04374557 | 2   | plug                                               |
| 11                             | 04378021 | 1   | brace<br>OPTION ITEM...<br>4,3 GRAMM<br>903+904    |
| 12                             | 01151464 | 4   | screw<br>DIN 000912- M10 X 90 -12.9                |
| 13                             | 01167326 | 2   | bottom<br>H 002873-A 22,5X 19,7X12 -PE<br>WEICH-SW |
| 900                            | 04378248 | 1   | shim<br>7,80 MM                                    |
| 901                            | 04371949 | 1   | shim<br>8,00 MM                                    |
| 902                            | 04378247 | 1   | shim<br>8,20 MM                                    |
| 903                            | 04378022 | 1   | brace<br>7,0 GRAMM                                 |
| 904                            | 04378023 | 1   | brace<br>8,7 GRAMM                                 |