



# **PARTS MANUAL**

**5690HTS COMBINE**

**6228-12367**

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## 5690HTS -> 6228-12367

### CAB

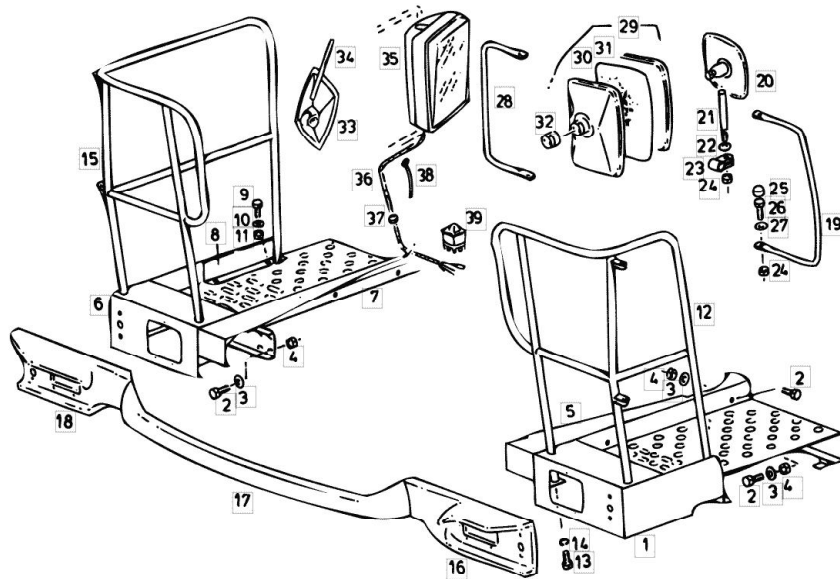
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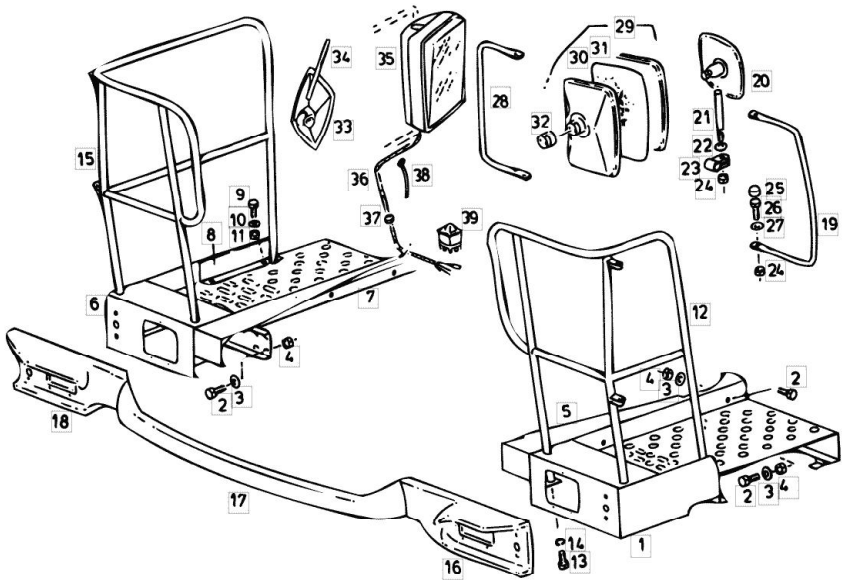
**DRIVING SEAT****Notes:**

[5690HTS -&gt; 6228-12367]

| Fig. | P/n      | QTY | Name                        |
|------|----------|-----|-----------------------------|
| 1    | 16049470 | 1   | platform                    |
| 2    | 01112439 | 18  | screw m 10 x 35, d933       |
| 3    | 01127538 | 18  | washer 10.5                 |
| 4    | 06209768 | 18  | nut m 10, d985              |
| 5    | 16052659 | 1   | pieces                      |
| 6    | 16052706 | 1   | platform                    |
| 7    | 16052710 | 1   | pieces                      |
| 8    | 16057096 | 1   | guard                       |
| 9    | 01112322 | 2   | screw m 8 p.1.25 x 20       |
| 10   | 01107163 | 2   | washer 9, d126              |
| 11   | 01104944 | 2   | nut m 8, d985               |
| 12   | 16054260 | 1   | handrail sx/lh/li           |
| 13   | 01112418 | 5   | screw m 10 x 25, d933       |
| 14   | 01102800 | 5   | washer 10.2                 |
| 15   | 16057092 | 1   | handrail dx/rh/re           |
| 16   | 16056621 | 1   | diaphragm sx/lh/li          |
| 17   | 16056623 | 1   | diaphragm                   |
| 18   | 16056622 | 1   | diaphragm dx/rh/re          |
| 19   | 06545576 | 1   | bracket                     |
| 20   | 06235301 | 1   | mirror                      |
| 21   | 16007348 | 1   | support                     |
| 22   | 01107163 | 1   | washer 9, d126              |
| 23   | 06526327 | 1   | interlock                   |
| 24   | 01104944 | 5   | nut m 8, d985               |
| 25   | 01174042 | 4   | cap                         |
| 26   | 01112341 | 4   | screw m 8 x 30, d933        |
| 27   | 06214192 | 4   | washer 8.4                  |
| 28   | 16005262 | 1   | bracket                     |
| 29   | 06543642 | 2   | mirror                      |
| 30   | 16015350 |     | glass                       |
| 31   | 16015349 |     | profile                     |
| 32   | 06543302 |     | cap-washer                  |
| 33   | 04327533 | 1   | mirror                      |
| 34   | 06526326 | 1   | support m 8                 |
| 35   | 16056742 | 1   | mirror                      |
|      |          |     | W                           |
| 36   | 16056738 | 1   | electric cable Ø6 x mm 4000 |
|      |          |     | W                           |
| 37   | 06262128 | 1   | grommet Ø 21                |
|      |          |     | W                           |
| 38   | 01172065 |     | clamp 4.6 x 146             |

DRIVING SEAT

| Fig. | P/n      | QTY | Name             |
|------|----------|-----|------------------|
| 39   | 16056743 | 1   | W<br>switch<br>W |



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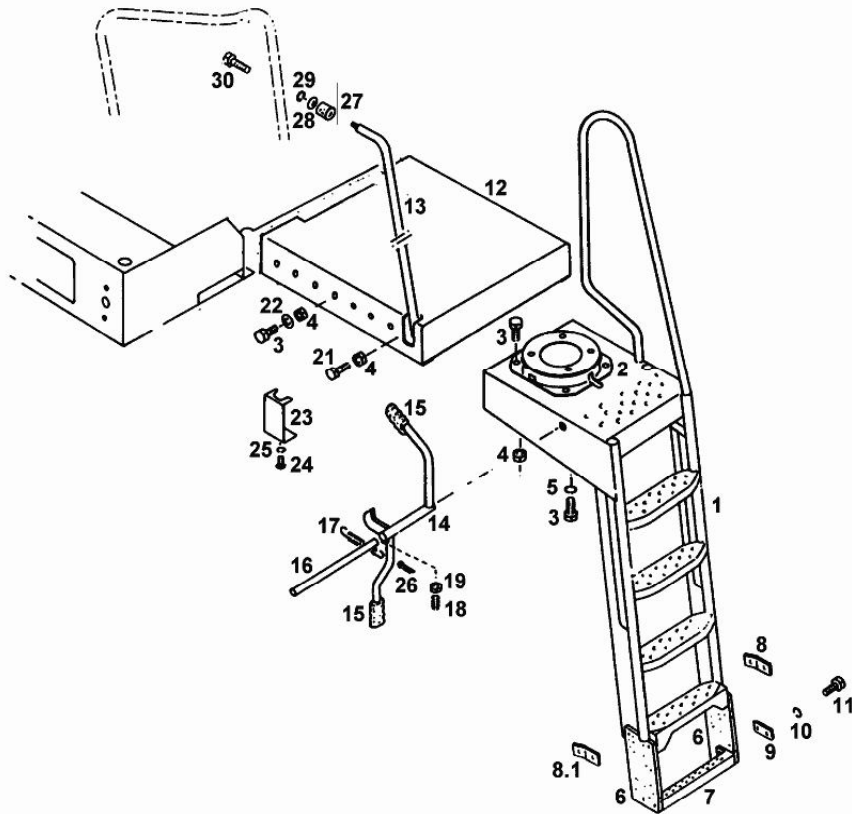
**OPERATING PLATFORM STAIRCASE**

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

**Notes:**

[5690HTS -&gt; 6228-12367]

|    |          |    |                       |
|----|----------|----|-----------------------|
| 1  | 16046755 | 1  | climbing steps        |
| 2  | 16040500 | 1  | slewing ring          |
| 3  | 01112429 | 14 | screw m 10 x 30, d933 |
| 4  | 06209768 | 10 | nut m 10, d985        |
| 5  | 01102800 | 4  | washer 10.2           |
| 6  | 16046763 | 2  | rubber plate          |
| 7  | 16041128 | 1  | foot board            |
| 8  | 16038751 | 1  | small plate dx/rh/re  |
| 9  | 16041116 | 2  | small plate           |
| 10 | 01102799 | 8  | washer 8, d128        |
| 11 | 01112350 | 8  | screw m 8 x 35        |
| 12 | 16047004 | 1  | platform              |
| 13 | 16054278 | 1  | handrail              |
| 14 | 16046766 | 1  | workshop tool         |
| 15 | 06260676 | 2  | rubber                |
| 16 | 16046772 | 1  | rod                   |
| 17 | 06215539 | 1  | spring                |
| 18 | 01138981 | 1  | screw m8x25           |
| 19 | 01107600 | 1  | nut bm 8 d439         |
| 21 | 01112451 | 1  | screw m 10 p.1.5 x 45 |
| 22 | 06214197 |    | washer 10.5           |
| 23 | 16048915 | 1  | cover                 |
| 24 | 01105501 | 1  | screw m 4 x 6         |
| 25 | 01102795 | 1  | ring 4.3              |
| 26 | 01122072 | 1  | split pin 5x32 d94    |
| 27 | 06215811 | 1  | silent-block          |
| 28 | 06214192 | 1  | washer 8.4            |
| 29 | 01102799 | 1  | washer 8, d128        |
| 30 | 01137744 | 1  | screw m 8 x 40        |
| 81 | 16038747 | 1  | small plate sx/lh/li  |



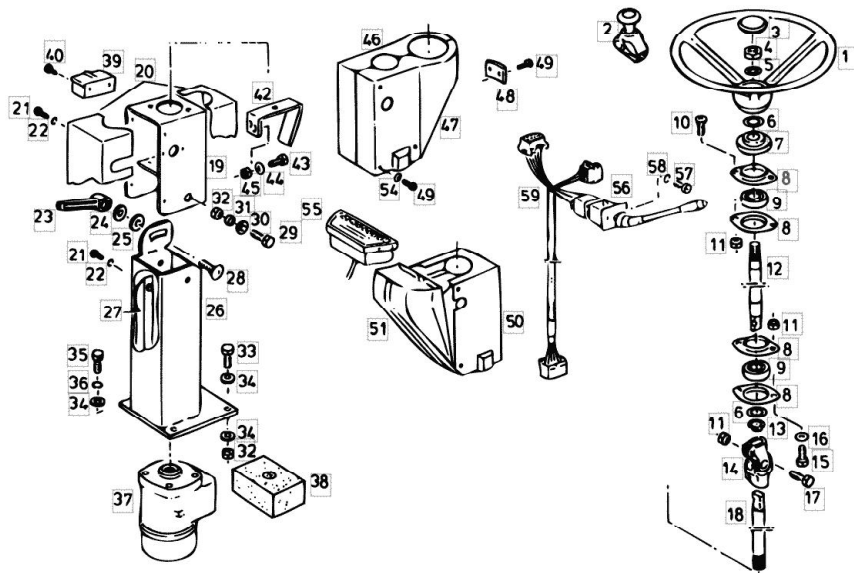
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**STEERING COLUMN**

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

**Notes:**

POS.NR. 50, 51, 55 [5690HTS -&gt; 6228-12367]

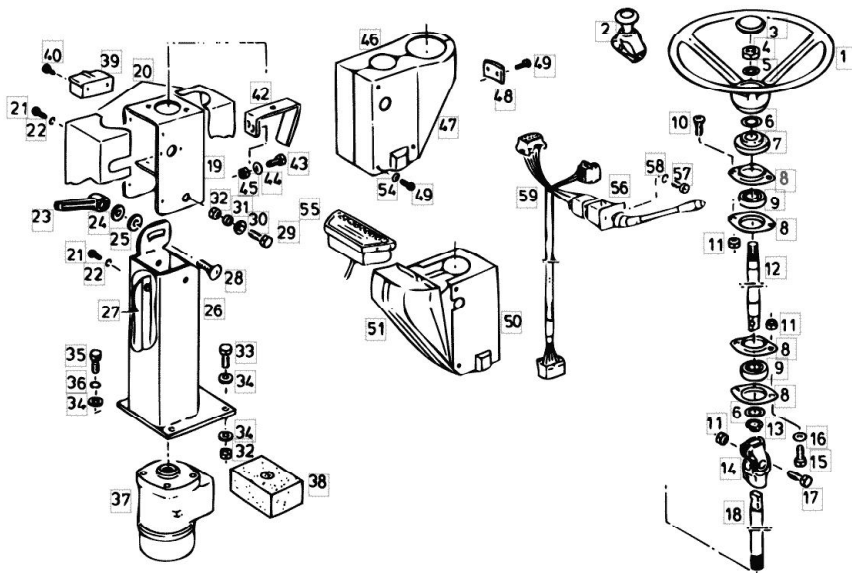


|    |          |    |                                          |
|----|----------|----|------------------------------------------|
| 1  | 16052078 | 1  | steering wheel                           |
| 2  | 06256102 | 1  | grip                                     |
| 3  | 04395210 | 1  | plug DEUTZ-FAHR                          |
| 4  | 01138932 | 1  | nut m 18 p.1.5                           |
| 5  | 01102804 | 1  | spring washer a18 d128                   |
| 6  | 06214475 |    | shim 25x35x0,3                           |
| 7  | 16003909 | 1  | ring                                     |
| 8  | 06215801 | 4  | flange eb 25                             |
| 9  | 01145513 | 2  | bearing 25                               |
| 10 | 01179541 | 2  | screw                                    |
| 11 | 01104944 | 10 | nut m 8, d985                            |
| 12 | 16003916 | 1  | mandrel                                  |
| 13 | 01107737 | 1  | ring 25 x 1,2 d471                       |
| 14 | 06261071 | 1  | constant-velocity joint                  |
| 15 | 01112322 | 2  | screw m 8 p.1.25 x 20                    |
| 16 | 01107163 | 2  | washer 9, d126                           |
| 17 | 01112350 | 2  | screw m 8 x 35                           |
| 18 | 16003917 | 1  | shaft                                    |
| 19 | 16007360 | 1  | valve                                    |
| 20 | 16006937 | 1  | panel                                    |
| 21 | 01173052 | 4  | screw m 4 x 10                           |
| 22 | 01102795 | 4  | ring 4.3                                 |
| 23 | 06544838 | 1  | lever                                    |
| 24 | 06214206 | 1  | washer 13.2                              |
| 25 | 06214229 | 1  | washer 21 x 32 x 2.0                     |
| 26 | 16021712 | 1  | steering column                          |
| 27 | 16025809 | 1  | rail                                     |
| 28 | 06207554 | 1  | screw m 12 x 25                          |
| 29 | 01103786 | 2  | screw m 10 x 20                          |
| 30 | 01107165 | 2  | washer 10.5                              |
| 31 | 06283060 | 2  | bushing                                  |
| 32 | 06209768 | 2  | nut m 10, d985                           |
| 33 | 01112418 | 4  | screw m 10 x 25, d933                    |
| 34 | 01107165 | 8  | washer 10.5                              |
| 35 | 01112407 | 4  | screw m 10 x 20, d933                    |
| 36 | 01102799 | 4  | washer 8, d128                           |
| 37 | 16020942 | 1  | power steering kpl.<br>B D39<br>16020942 |
| 38 | 16003746 | 1  | plate                                    |
| 39 | 16027407 | 1  | ashtray                                  |

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**STEERING COLUMN**

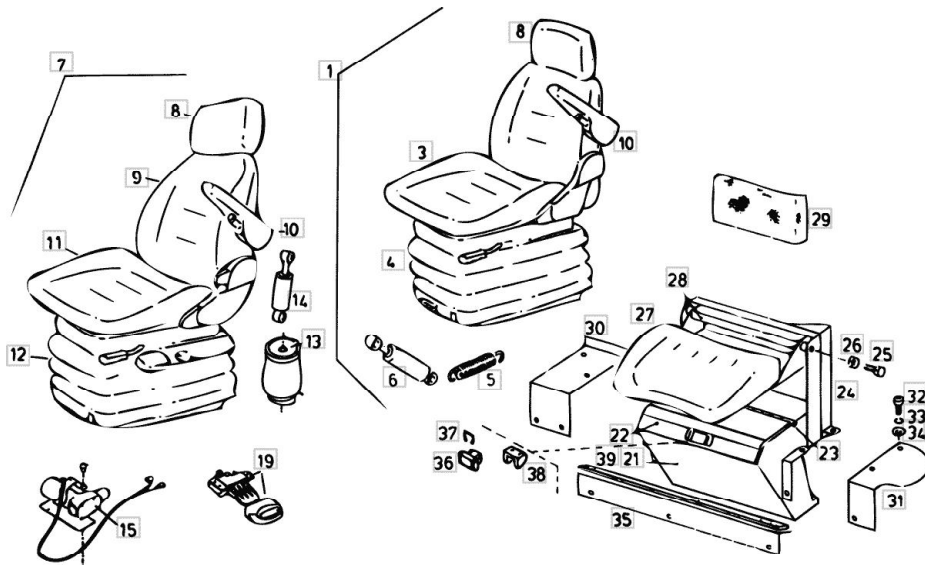
| Fig. | P/n      | QTY | Name                      |
|------|----------|-----|---------------------------|
| 40   | 01151385 | 2   | screw m 3.5 x 9.5         |
| 42   | 16025185 | 1   | bracket<br>W              |
| 43   | 01112264 | 2   | screw m 6 x 20, d933<br>W |
| 44   | 01107158 | 2   | washer 6.6, d125<br>W     |
| 45   | 01114357 | 2   | nut m 6, d985<br>W        |
| 46   | 16031680 | 1   | lining sx/lh/li<br>L / W  |
| 47   | 16031681 | 1   | lining dx/rh/re<br>R / W  |
| 48   | 16025193 | 1   | small plate<br>W          |
| 49   | 01173052 | 8   | screw m 4 x 10<br>W       |
| 50   | 16050222 | 1   | lining<br>W               |
| 51   | 16050221 | 1   | lining<br>W               |
| 54   | 01125679 | 6   | washer 4.2<br>W           |
| 55   | 16043004 | 1   | index<br>W                |
| 56   | 04308177 | 1   | control                   |
| 57   | 01105515 | 2   | screw am 4x16 d84         |
| 58   | 01102795 | 2   | ring 4.3                  |
| 59   | 16058808 | 1   | cable harness             |
| 61   | 06214477 |     | washer 25 x 35 x 1.0      |
| 62   | 06214588 |     | washer 25x35x2            |



## Section: CAB

**DRIVER'S SEAT**

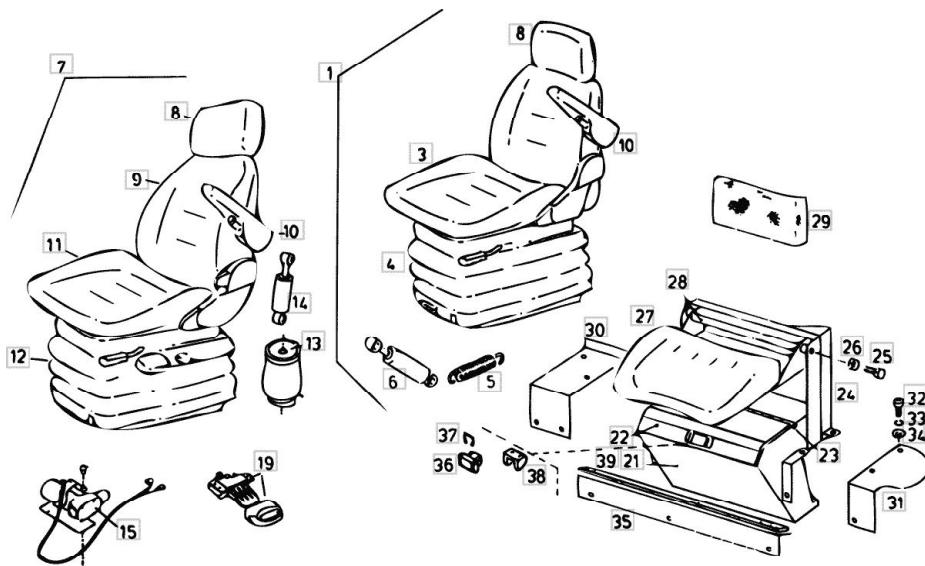
| Fig.                    | P/n          | QTY | Name                                                                  |
|-------------------------|--------------|-----|-----------------------------------------------------------------------|
| <b>Notes:</b>           |              |     |                                                                       |
| [5690HTS -> 6228-12367] |              |     |                                                                       |
| 1                       | 16055660     | 1   | driver's seat MSG 85/722<br>☞ 16055660<br>☞ 16055660                  |
| 2                       | 16055835     | 1   | padding M 5650                                                        |
| 3                       | 16055836     | 1   | padding M 5650                                                        |
| 4                       | 0.010.3079.1 | 1   | bellows                                                               |
| 5                       | 04311768     | 1   | spring                                                                |
| 6                       | 04350980.4   | 1   | shock absorber                                                        |
| 7                       | 16055661     | 1   | driver's seat MSG 95G/722<br>W / G 7 - 19<br>☞ 16055661<br>☞ 16055661 |
| 8                       | 16055837     | 1   | headrest                                                              |
| 9                       | 16055835     | 1   | padding M 5650<br>W                                                   |
| 10                      | 16055839     | 1   | armrest M 5650<br>W                                                   |
| 11                      | 16055836     | 1   | padding M 5650<br>W                                                   |
| 12                      | 16031515     | 1   | guard M 5650<br>W                                                     |
| 13                      | 0.010.2959.2 | 1   | spring M 5650<br>W                                                    |
| 14                      | 04418241     | 1   | shock absorber M 5650<br>W                                            |
| 15                      | 04401404.4   | 1   | compressor M 5650<br>W                                                |
| 19                      | 04418242     | 1   | actuator<br>W                                                         |
| 21                      | 16054190     | 1   | container                                                             |
| 22                      | 16010227     | 1   | cover                                                                 |
| 23                      | 16010252     | 1   | hinge                                                                 |
| 24                      | 16055608     | 1   | support                                                               |
| 25                      | 01112560     | 2   | screw m 12 x 50                                                       |
| 26                      | 06209769     | 2   | nut m 12, d985                                                        |
| 27                      | 16054280     | 1   | seat                                                                  |
| 28                      | 16055609     | 1   | support                                                               |
| 29                      | 16057239     | 1   | backrest                                                              |
| 30                      | 16054191     | 1   | plate                                                                 |
| 31                      | 16054192     | 1   | plate                                                                 |
| 32                      | 01146043     | 7   | screw                                                                 |



## Section: CAB

**DRIVER'S SEAT**

| Fig. | P/n      | QTY | Name                              |
|------|----------|-----|-----------------------------------|
| 33   | 01102801 | 7   | washer 12                         |
| 34   | 01107101 | 7   | washer 8.4                        |
| 35   | 16054258 |     | plate                             |
| 36   | 16010229 | 1   | lock                              |
| 37   | 16010230 | 1   | clip                              |
| 38   | 16010231 | 1   | small plate                       |
| 39   | 06257697 |     | copper gasket 15x5x1540<br>640 MM |



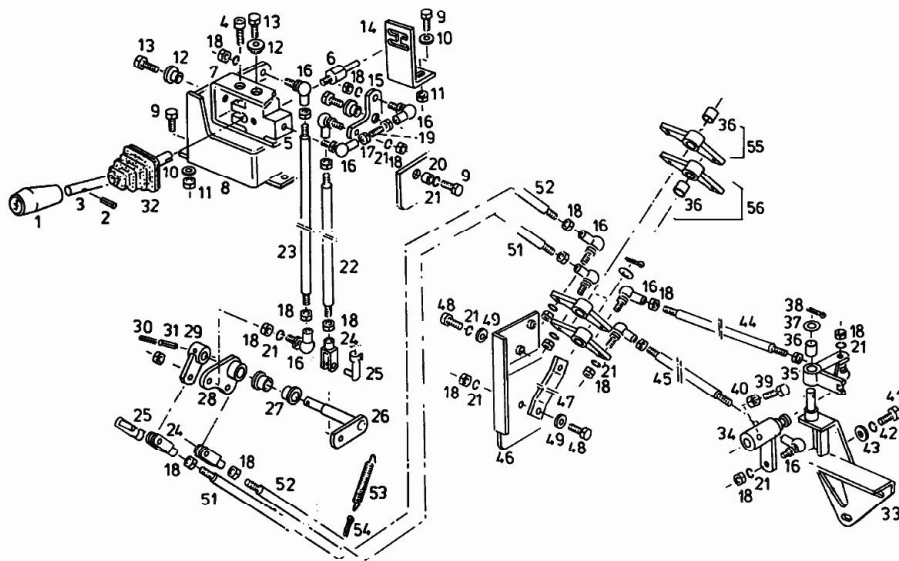
Section: CAB

**GEAR SHIFTING**

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

**Notes:**

[5690HTS -&gt; 6228-12367]



|    |          |    |                                  |
|----|----------|----|----------------------------------|
| 1  | 16054727 | 1  | knob PVC                         |
| 2  | 01143552 | 1  | cylindrical plug 6 x 28 d7       |
| 3  | 16054148 | 1  | gear lever                       |
| 4  | 01126137 | 1  | screw m10x40 d912                |
| 5  | 16054137 | 1  | joint                            |
| 6  | 16054141 | 1  | pin Ø 7.6 - m 12                 |
| 7  | 16054140 | 1  | bracket                          |
| 8  | 16054136 | 1  | bracket                          |
| 9  | 01112429 | 7  | screw m 10 x 30, d933            |
| 10 | 01107165 | 2  | washer 10.5                      |
| 11 | 06209768 | 14 | nut m 10, d985                   |
| 12 | 16055616 | 4  | bush                             |
| 13 | 01112407 | 3  | screw m 10 x 20, d933            |
| 14 | 16054144 | 1  | guide                            |
| 15 | 16054142 | 1  | lever                            |
| 16 | 01127748 | 12 | joint as16 d71802                |
| 17 | 01126749 | 2  | nut m 10                         |
| 18 | 01102659 |    | nut m 10, d934                   |
| 19 | 16054149 | 1  | pin m 10 p.1.5 x 40              |
| 20 | 06250003 | 1  | spacer Ø 11 / Ø 20 x 16          |
| 21 | 01102800 | 16 | washer 10.2                      |
| 22 | 16054290 | 1  | rod L = mm 894 / m 10 x 40       |
| 23 | 16054291 | 1  | rod L = mm 975 / m 10 x 40       |
| 24 | 01120915 | 3  | ball joint 10 x 40               |
| 25 | 01174057 | 3  | pin 10 x 40                      |
| 26 | 16054292 | 1  | lever                            |
| 27 | 06246795 | 2  | bushing PVC                      |
| 28 | 16055434 | 1  | lever                            |
| 29 | 16054294 | 1  | lever                            |
| 30 | 01157315 | 1  | grub screw 3,5 x 40, d1481       |
| 31 | 01157344 | 1  | pin                              |
| 32 | 16000660 | 1  | bellows                          |
| 33 | 16054777 | 1  | bearing block<br>TYP 5680 / 5690 |
| 34 | 16054768 | 1  | lever<br>TYP 5680 / 5690         |
| 35 | 16000681 | 1  | lever<br>TYP 5680 / 5690         |
| 36 | 06215704 | 3  | bushing 20 x 23 x 25             |
| 37 | 06214229 | 3  | washer 21 x 32 x 2.0             |
| 38 | 01122072 | 3  | split pin 5x32 d94               |