

SECTION 11

BODY-FRAME REPAIR EQUIPMENT

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1. SCHEMATIC DIAGRAM OF STRAIGHTENING JIG

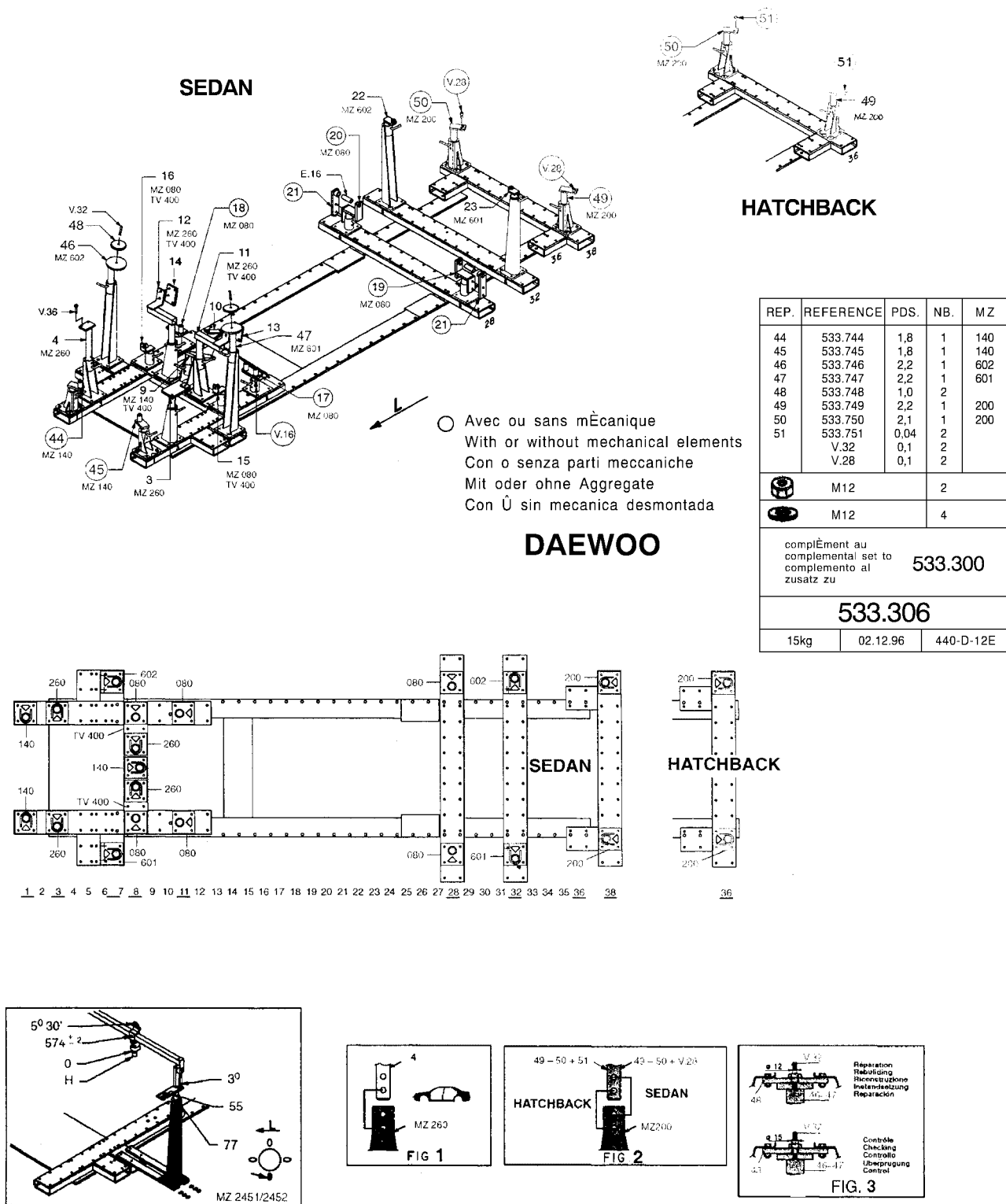


Fig. 1

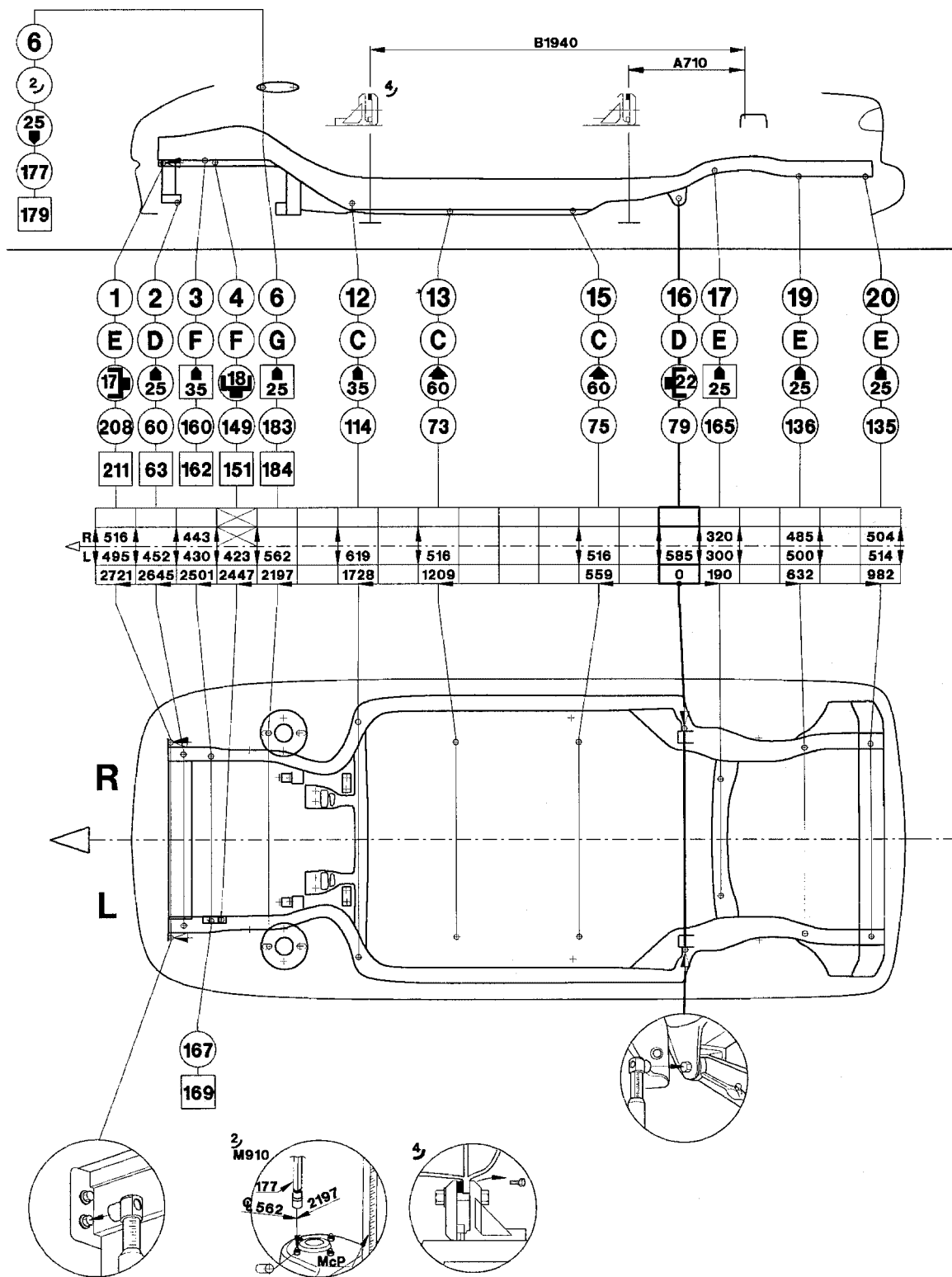
No.23:171¹

Fig. 2

Technical drawing of a vehicle chassis showing the front and rear views with various components and dimensions. The drawing includes a table of dimensions and a list of parts.

Dimensions Table:

R	443	430	476	330	327	562	257	296	639	585	535	504
L	2501	2300	2142	2088	2038	1949	1769	600	0	390	514	982

Parts List:

9	3	14	177	179						
3	5	7	8	9	10	11	14	16	18	20
F	F	C	C	G	C	D	D	D	H	E
35	1	25	25	25	35	18	21	22	25	25
160	131	88	89	182	74	51	59	79	280	135
162	133	89	90	183						

Front View Details:

- 167, 144, 169, 146
- 1, M103, M104
- 3, M910
- 177, 562, 2038, McP

Fig. 3

2. EXAMPLE: STRAIGHTENING BODY-DAMAGE

HIGH-POINT TRACTION

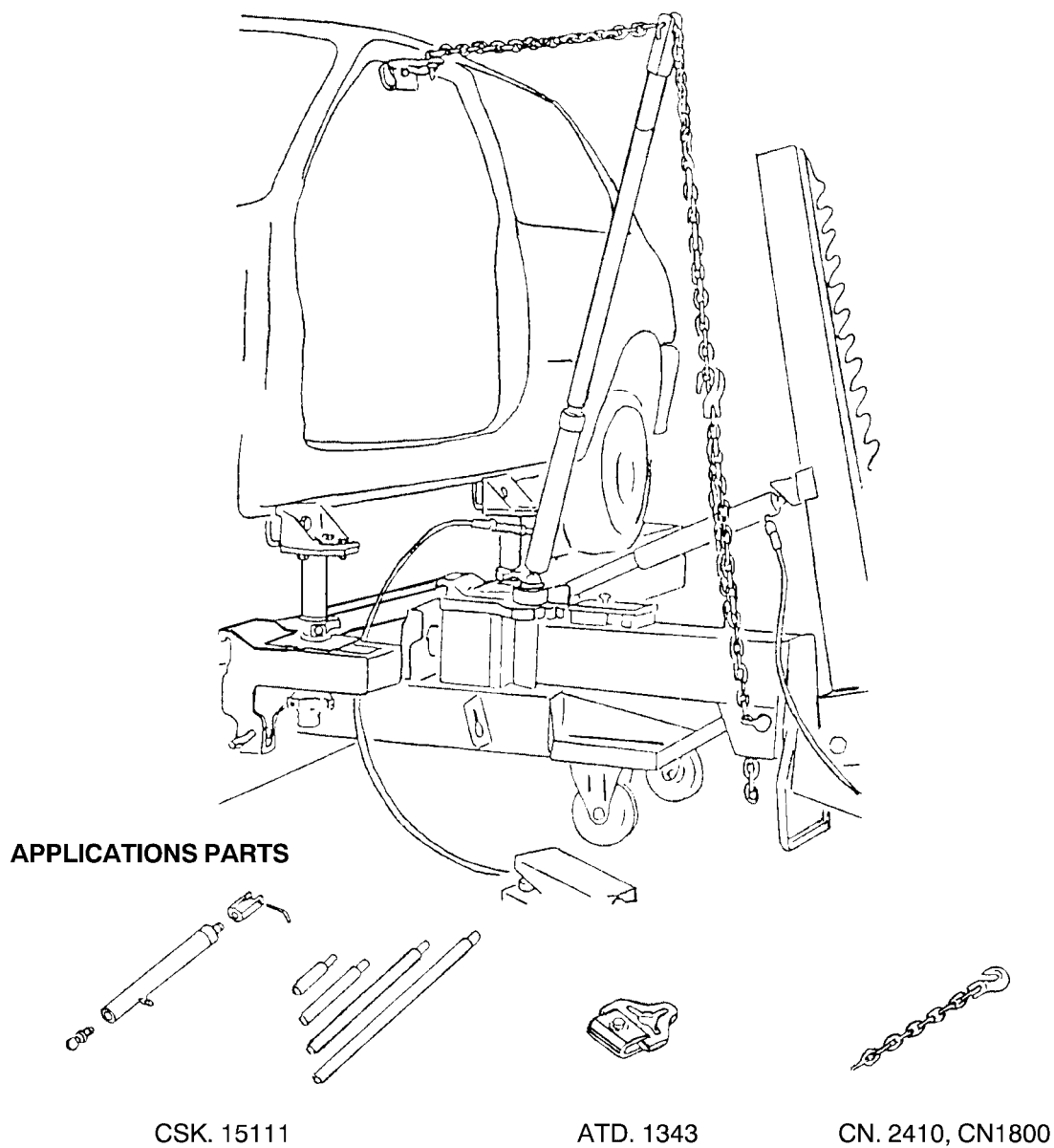
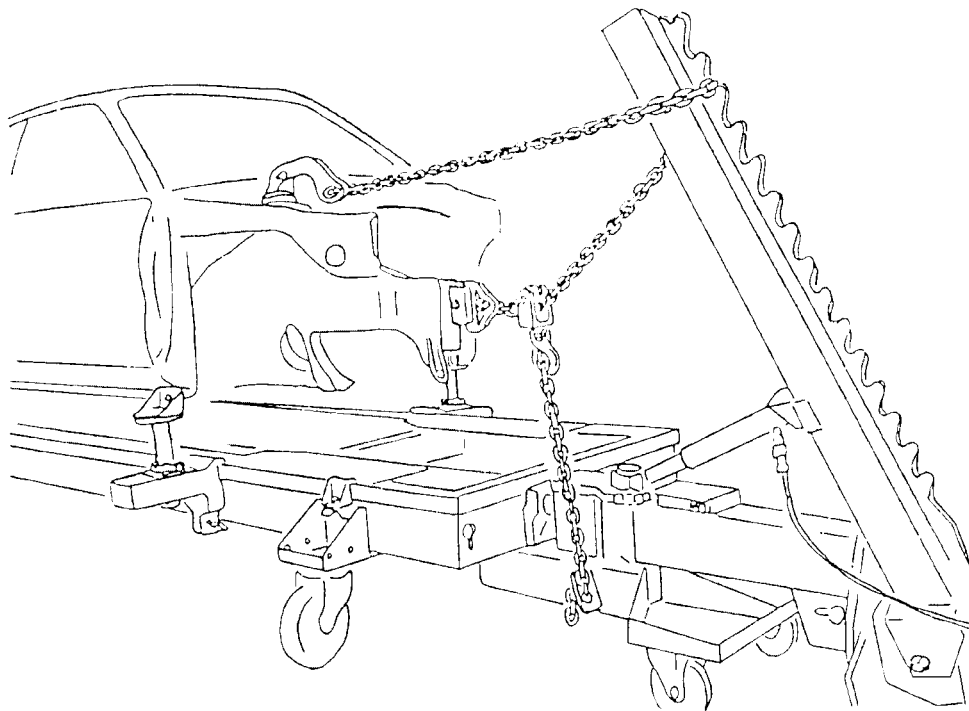
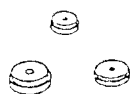


Fig. 4

TWO-POINT SIMULTANEOUS TRACTION**APPLICATIONS PARTS**

ATD. 149



ATD. xx. xxx



ATD1343

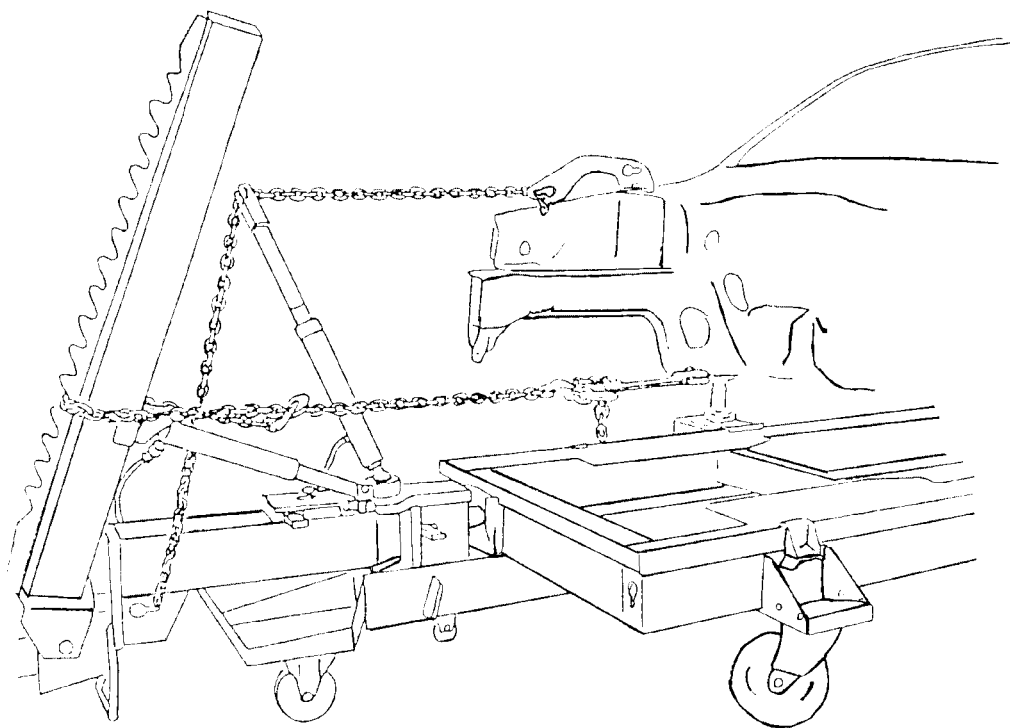
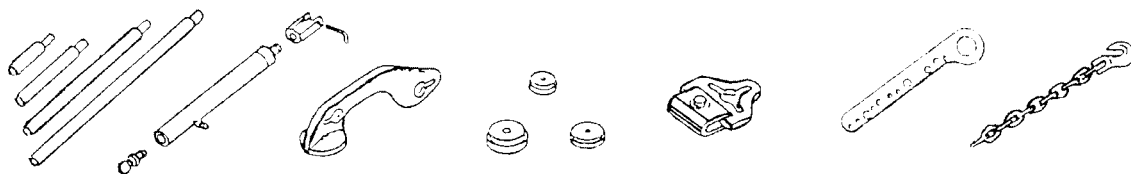


ATD. 01. 801



CN. 3000, CN. 1300

Fig. 5

TWO-POINT TRACTION**APPLICATIONS PARTS**

CSK. 15111

ATD. 149

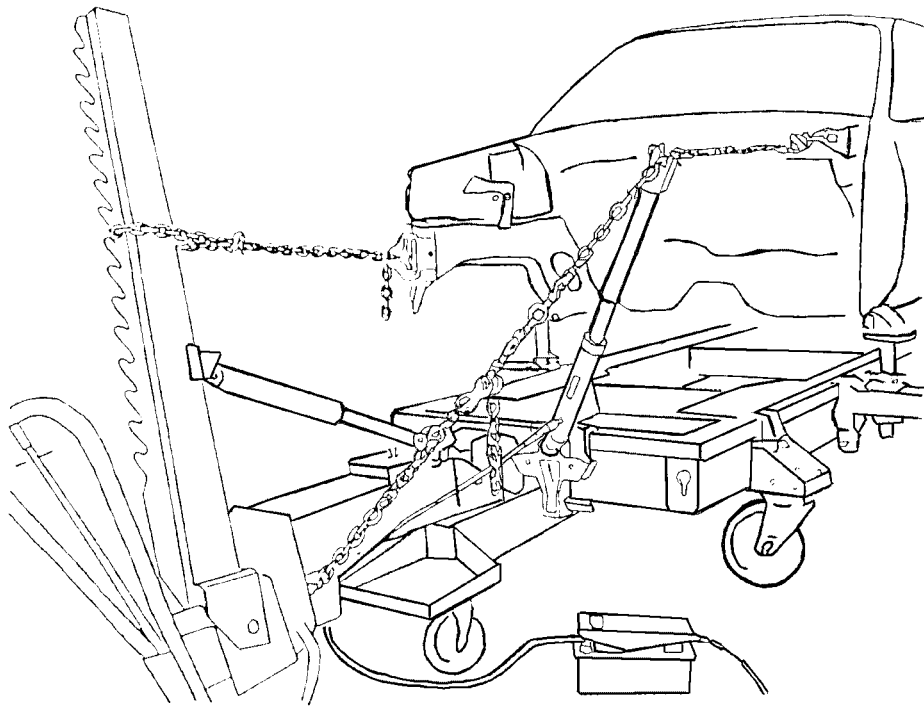
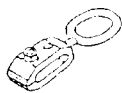
ATD. xx. xxx

ATD. 1343

ATD. 135

CN2410x3

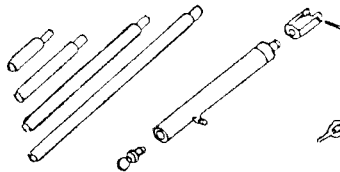
Fig. 6

MULTI-DIRECTIONAL TRACTION**APPLICATIONS PARTS**

ATD. 1324



ATD. 1343



CSK. 15111

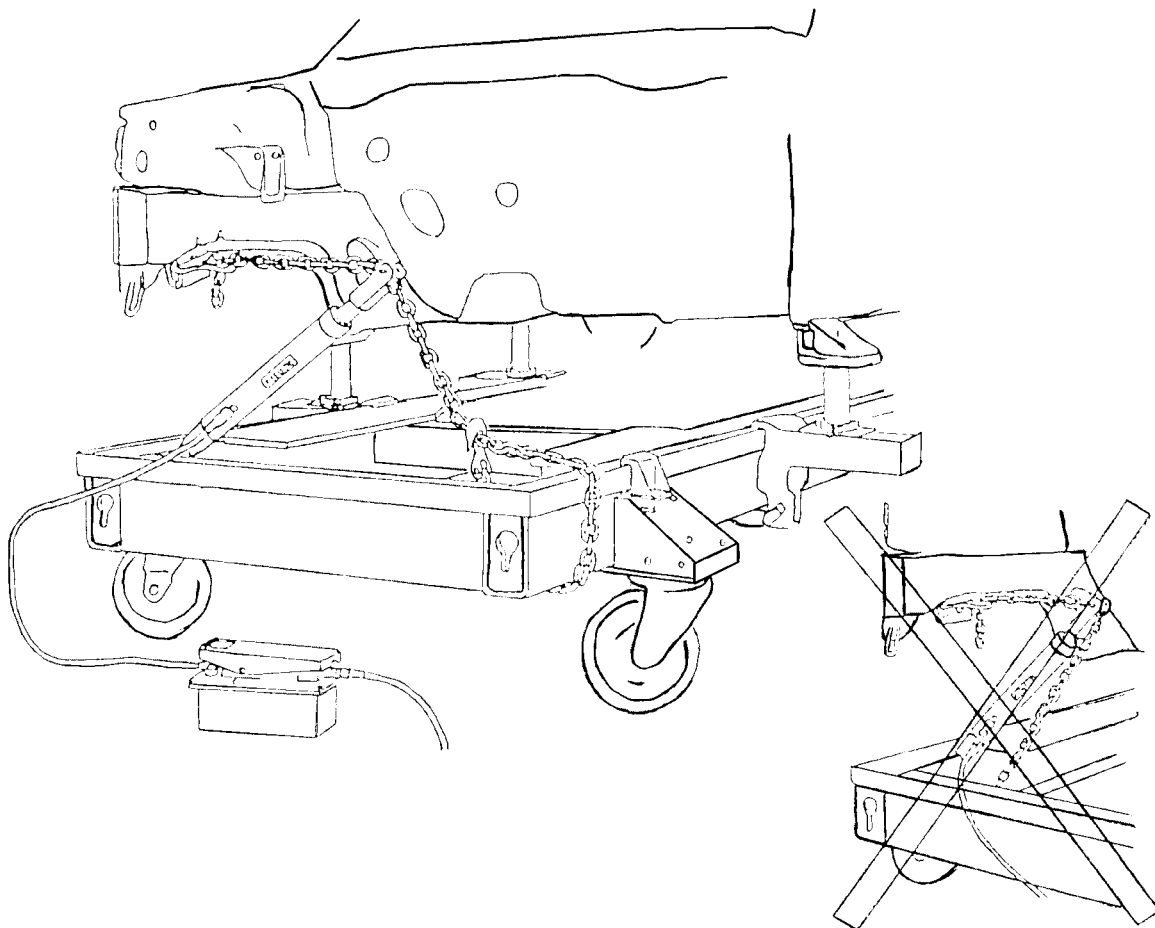


CN2410 x 3



9121523

Fig. 7

SIDE-TRACTION**APPLICATIONS PARTS**

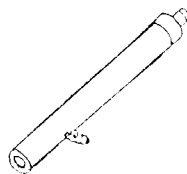
ATD. 1343



SK. 3103



SK. 1104



VS10S. 251

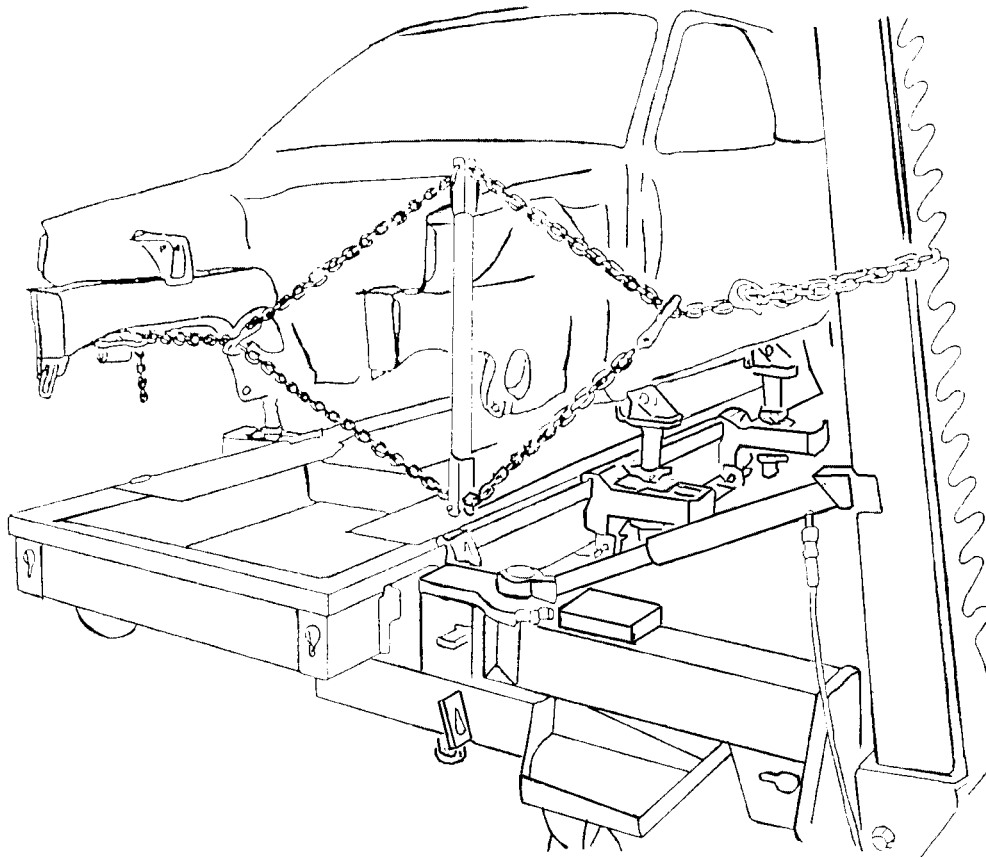


SK. 3107

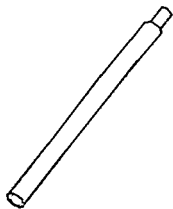


CN2410

Fig. 8

SIDE-TRACTION**APPLICATIONS PARTS**

ATD. 1343



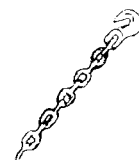
SK. 2103



SK. 1104

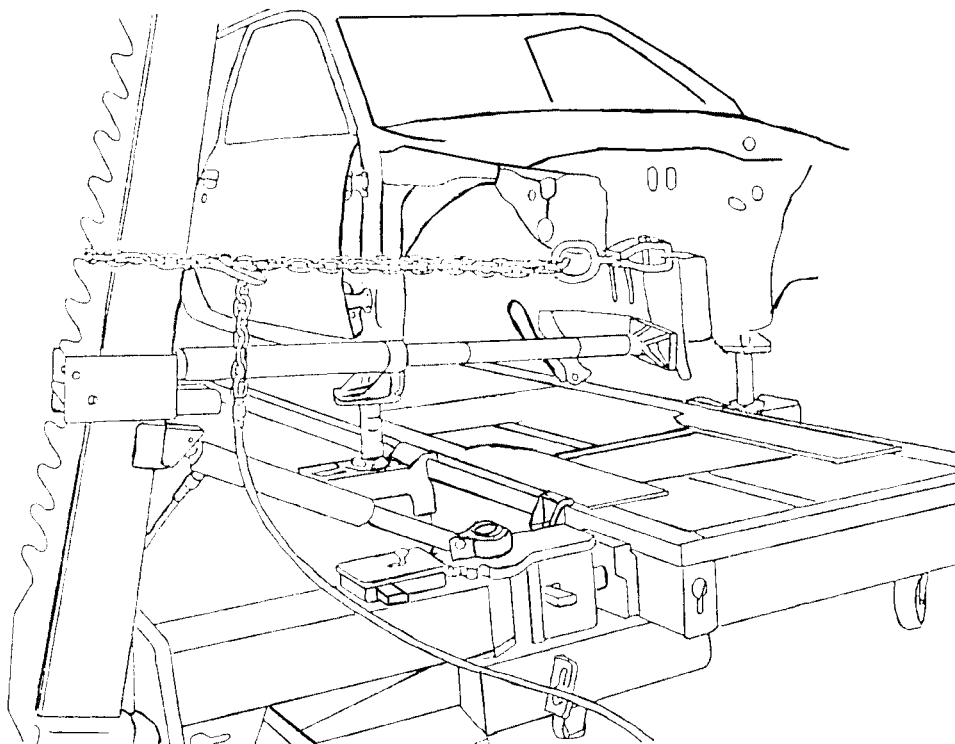
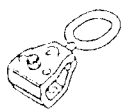


SK. 3107 x 2



CN2410 x 2

Fig. 9

PUSH AND TRACTION SIMULTANEOUS WORK**APPLICATIONS PARTS**

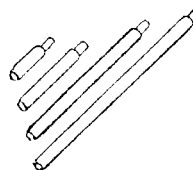
ATD. 1312



SK. 3101



VS10S. 251

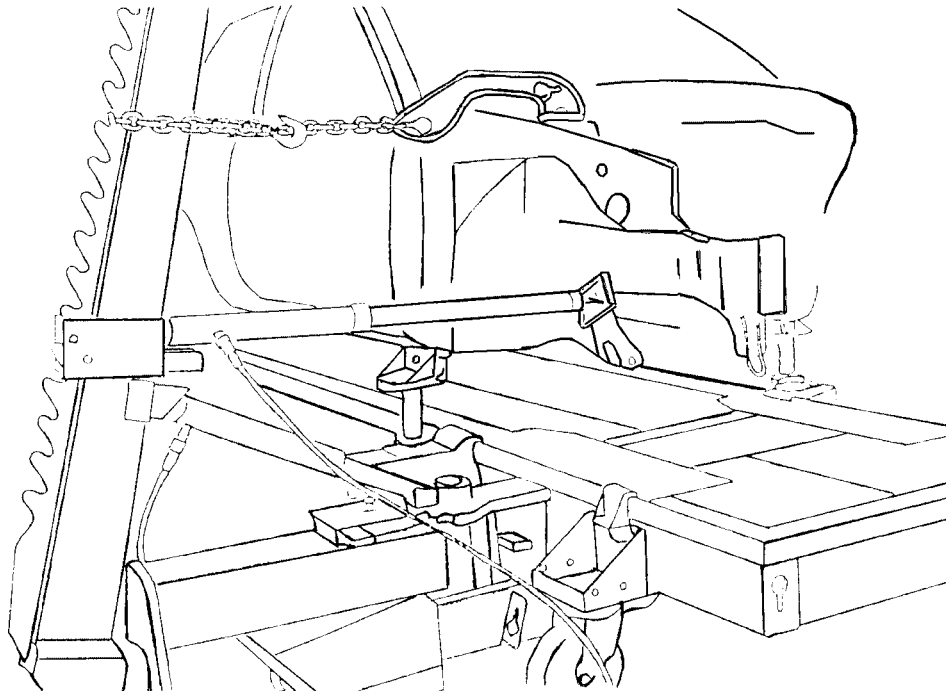


SK. 2101~4

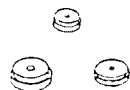


CN24104

Fig. 10

PUSH AND TRACTION SIMULTANEOUS WORK**APPLICATIONS PARTS**

ATD. 149



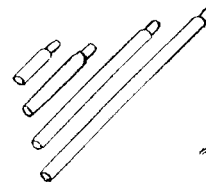
ATD. xx. xxx



SK. 3101



VS10S. 251

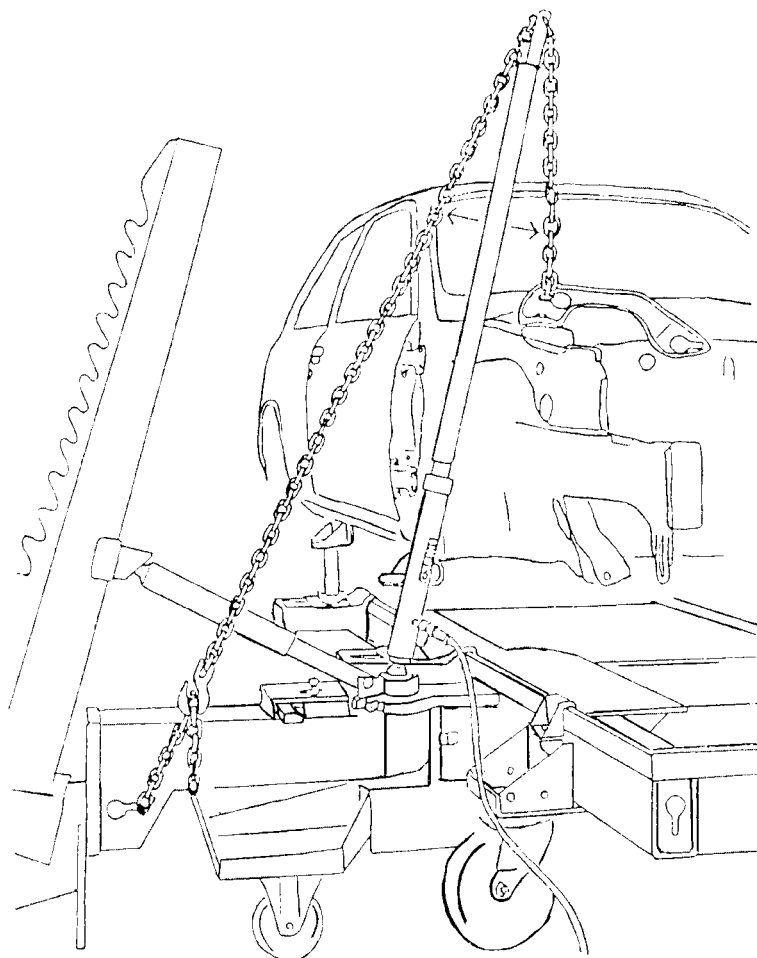
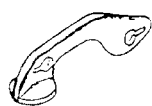


SK. 2101~4

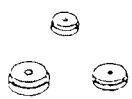


CN24104

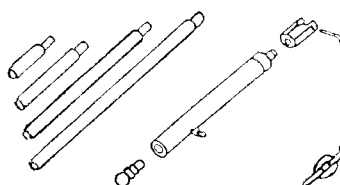
Fig. 11

UP-WARDS TRACTION**APPLICATIONS PARTS**

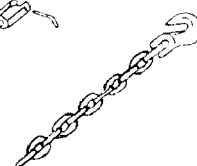
ATD. 149



ATD. xx. xxx

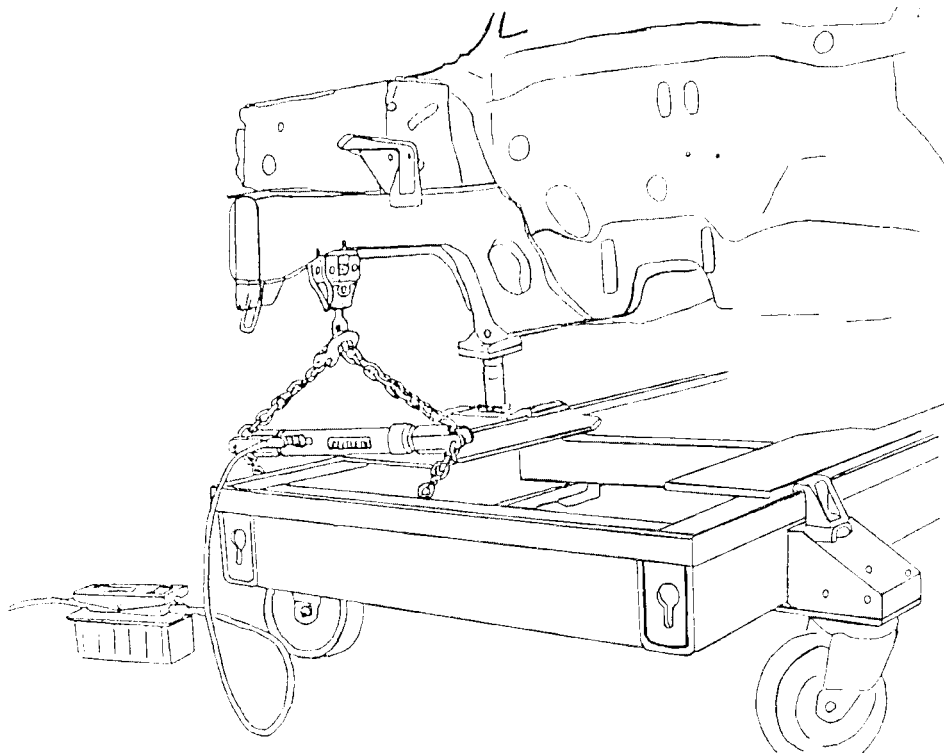
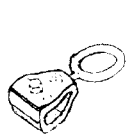


CSK. 15111

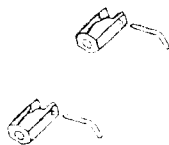


CN. 2410, CN.1000

Fig. 12

DOWN-WARDS TRACTION**APPLICATIONS PARTS**

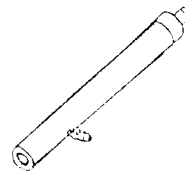
ATD. 1312



SK. 3107x2



SK. 1104

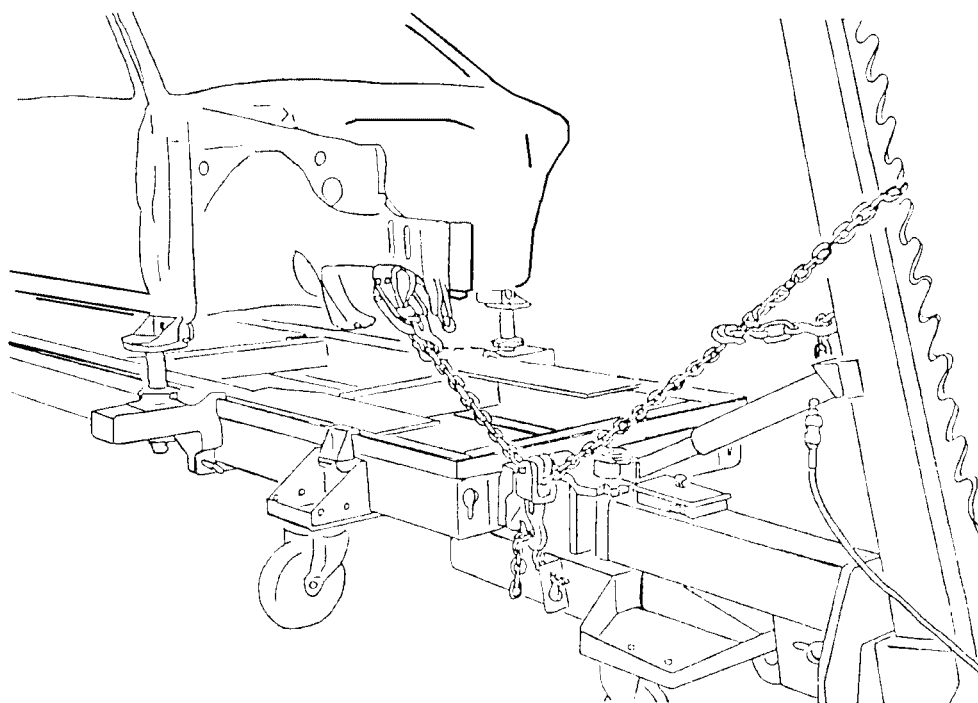


VS10S. 251



ATD. 01.850

Fig. 13

DOWN-WARDS TRACTION**APPLICATIONS PARTS**

ATD. 1312



ATD. 140



ATD. 01. 801

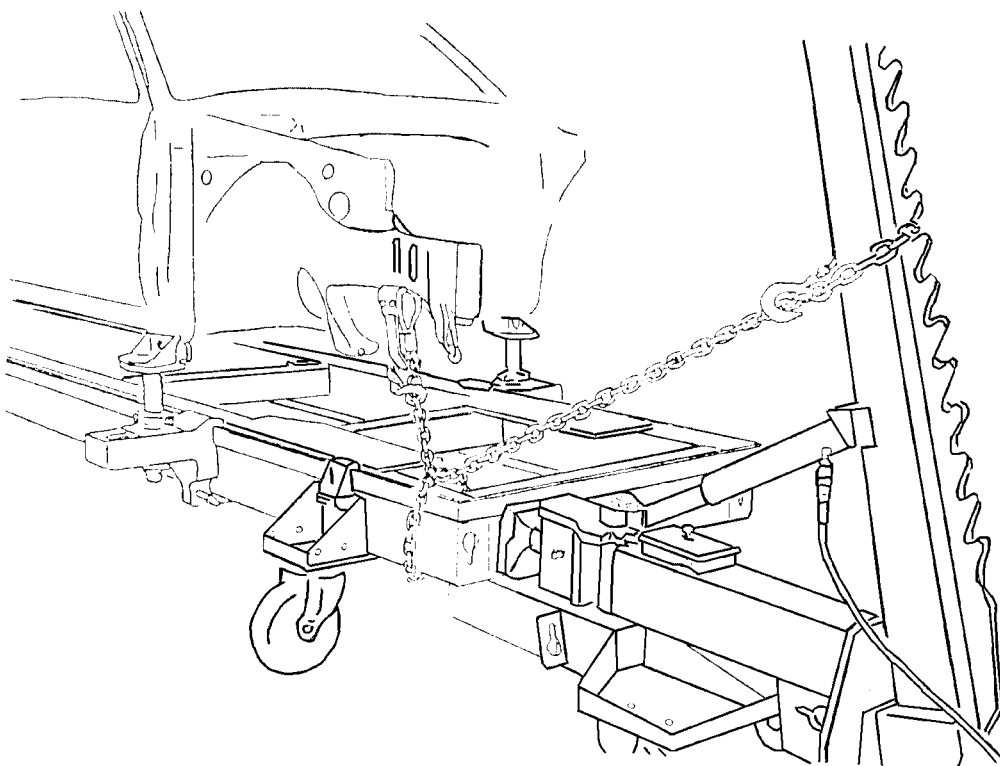
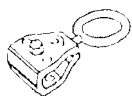


CR210



CN. 2410, CN. 1000

Fig. 14

DOWN-WARDS TRACTION**APPLICATIONS PARTS**

ATD. 1312



ATD. 140

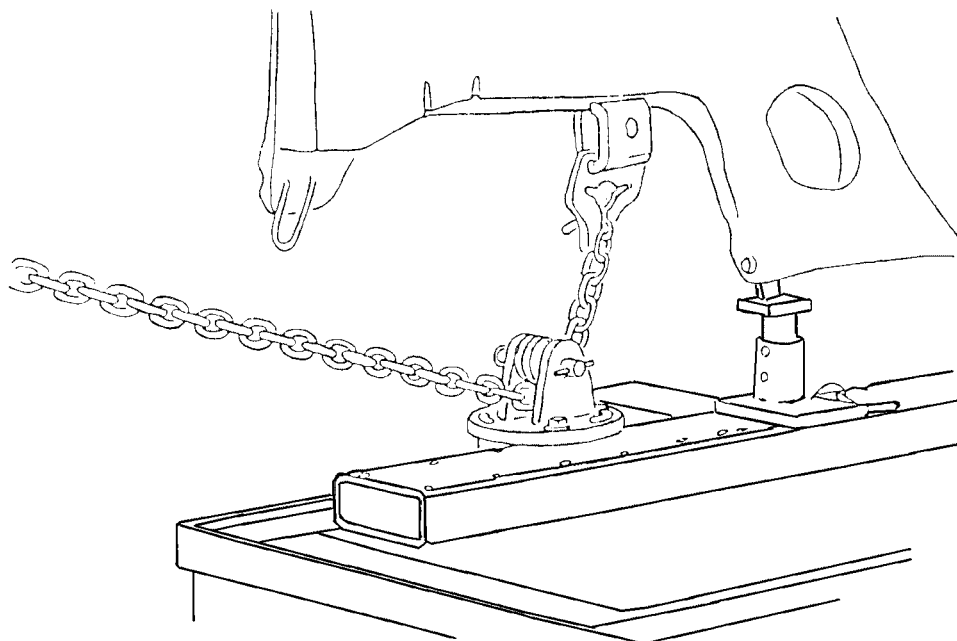


CR210



CN. 2410, CN. 1810

Fig. 15

DOWN-WARDS TRACTION**APPLICATIONS PARTS**

974.910



ATD.1343



CN2410

Fig. 16

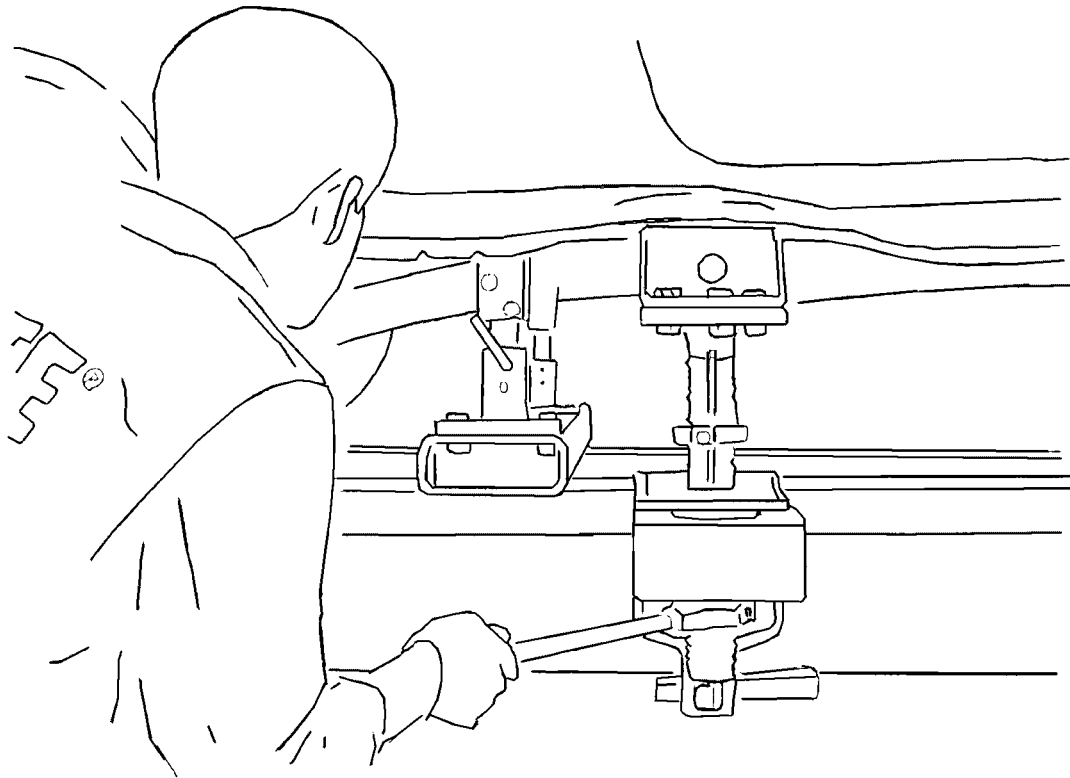
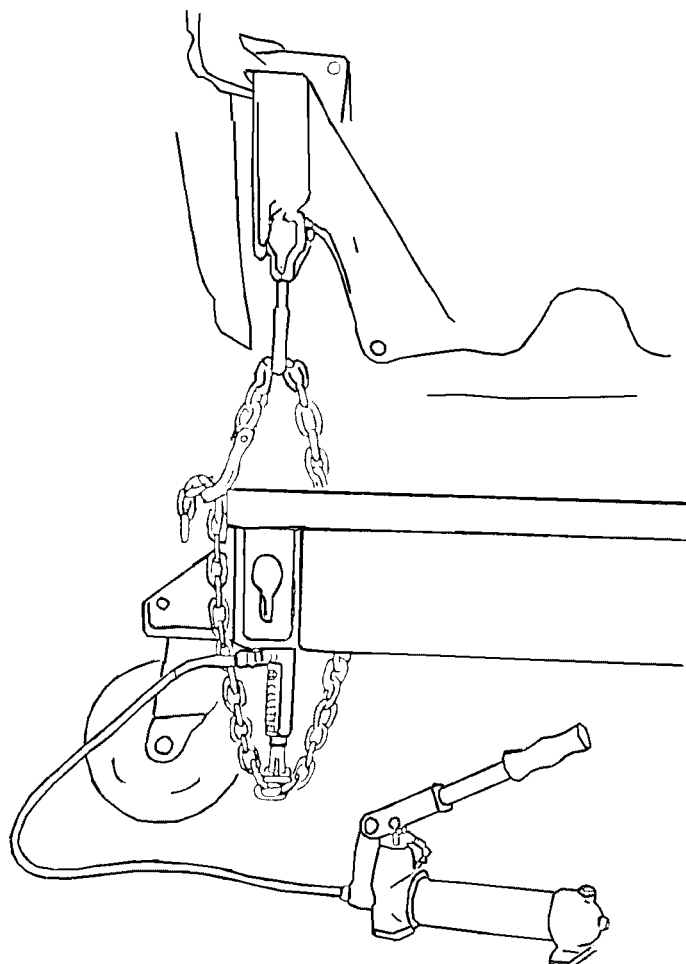
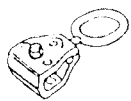
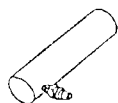
DOWN-WARDS TRACTION

Fig. 17

DOWN-WARDS TRACTION**APPLICATIONS PARTS**

ATD. 1312



VA4. 054



SK. 1405



SK. 3401



CN2410

Fig. 18