

493202

Second boom cylinder Ø80/63-835 / p=23 MPa

Diagram illustrating the assembly of a cable assembly, showing various components and their assembly sequence:

- Components:** 1 (Cable), 2 (Bracket), 3 (Cable), 4 (Bracket), 5 (Bracket), 6 (Bracket), 7 (Bracket), 8 (Bracket), 9 (Bracket), 10 (Bracket), 11 (Bracket), 12 (Bracket), 13 (Bracket), 14 (Bracket), 15 (Bracket), 16 (Bracket), 17 (Bracket), 18 (Bracket), 19 (Bracket), 20 (Bracket), 21 (Bracket), 22 (Bracket), 23 (Bracket), 24 (Bracket), 25 (Bracket), 26 (Bracket), 27 (Bracket), 28 (Bracket), 29 (Bracket), 30 (Bracket), 31 (Bracket), 32 (Bracket), 33 (Bracket), 34 (Bracket), 35 (Bracket), 36 (Bracket), 37 (Bracket), 38 (Bracket), 39 (Bracket), 40 (Bracket), 41 (Bracket), 42 (Bracket), 43 (Bracket), 44 (Bracket), 45 (Bracket), 46 (Bracket), 47 (Bracket), 48 (Bracket), 49 (Bracket), 50 (Bracket), 51 (Bracket), 52 (Bracket).
- Assembly Instructions:**
 - Taivuta vain yksi kulma (Bend only one angle)
 - Böj ner endast en kant (Bend the cable only at one edge)
 - Bend only one lip
 - Nur eine Kante biegen (Bend only one edge)
 - Ne plier qu'un seul coin (Do not bend more than one corner)
- Assembly Sequence:**
 - Insert the cable (1) into the bracket (2).
 - Attach the bracket (2) to the cable (1).
 - Attach the bracket (3) to the cable (1).
 - Attach the bracket (4) to the cable (1).
 - Attach the bracket (5) to the cable (1).
 - Attach the bracket (6) to the cable (1).
 - Attach the bracket (7) to the cable (1).
 - Attach the bracket (8) to the cable (1).
 - Attach the bracket (9) to the cable (1).
 - Attach the bracket (10) to the cable (1).
 - Attach the bracket (11) to the cable (1).
 - Attach the bracket (12) to the cable (1).
 - Attach the bracket (13) to the cable (1).
 - Attach the bracket (14) to the cable (1).
 - Attach the bracket (15) to the cable (1).
 - Attach the bracket (16) to the cable (1).
 - Attach the bracket (17) to the cable (1).
 - Attach the bracket (18) to the cable (1).
 - Attach the bracket (19) to the cable (1).
 - Attach the bracket (20) to the cable (1).
 - Attach the bracket (21) to the cable (1).
 - Attach the bracket (22) to the cable (1).
 - Attach the bracket (23) to the cable (1).
 - Attach the bracket (24) to the cable (1).
 - Attach the bracket (25) to the cable (1).
 - Attach the bracket (26) to the cable (1).
 - Attach the bracket (27) to the cable (1).
 - Attach the bracket (28) to the cable (1).
 - Attach the bracket (29) to the cable (1).
 - Attach the bracket (30) to the cable (1).
 - Attach the bracket (31) to the cable (1).
 - Attach the bracket (32) to the cable (1).
 - Attach the bracket (33) to the cable (1).
 - Attach the bracket (34) to the cable (1).
 - Attach the bracket (35) to the cable (1).
 - Attach the bracket (36) to the cable (1).
 - Attach the bracket (37) to the cable (1).
 - Attach the bracket (38) to the cable (1).
 - Attach the bracket (39) to the cable (1).
 - Attach the bracket (40) to the cable (1).
 - Attach the bracket (41) to the cable (1).
 - Attach the bracket (42) to the cable (1).
 - Attach the bracket (43) to the cable (1).
 - Attach the bracket (44) to the cable (1).
 - Attach the bracket (45) to the cable (1).
 - Attach the bracket (46) to the cable (1).
 - Attach the bracket (47) to the cable (1).
 - Attach the bracket (48) to the cable (1).
 - Attach the bracket (49) to the cable (1).
 - Attach the bracket (50) to the cable (1).
 - Attach the bracket (51) to the cable (1).
 - Attach the bracket (52) to the cable (1).
- Assembly Notes:**
 - 900 Nm

493202 - Second boom cylinder Ø80/63-835 / p=23 MPa

Pos	Part No	Description EN	Description DE	Quantity
1	311800	Second boom cylinder	Knickarmzylinder	0
2	211167	Cylinder tube	Zylinderrohr	1
3	94440260	Piston rod	Kolbenstange	1
4	211163	Deck	Deckel	1
5	211162	Piston	Kolben	1
6	82375146	Seal	Dichtung	1
7	82375263	Seal	Dichtung	1
8	82367745	O-ring	O-Ring	2
9	54328281	Supporting ring	Stützring	1
10	82371221	Wiper ring	Abstreifring	1
11	82379563	Seal	Dichtung	1
12	82357134	Locating ring	Führungsring	2
13	210956	O-ring	O-Ring	1
14	211166	Steel ball	Stahlkugel	1
15	48052606	Set screw	Gewindestift	1
16	67411010	Grease nipple	Schmiernippel	2
17	61200700	Joint bearing	Gelenklager	2
18	54333105	Circlip	Sicherungsring	4
19	82357132	Locating ring	Führungsring	2
51	94236983	Spanner	Schlüssel	0
52	65206495	Spanner wrench	Hakenschlüssel	0
	493202	Second boom cylinder 4 No 991051-, 991936-		0
Kit 94507896		Seal assortment	Dichtungssatz	
6	82375146	Seal	Dichtung	1
7	82375263	Seal	Dichtung	1
8	82367745	O-ring	O-Ring	2
9	54328281	Supporting ring	Stützring	1
10	82371221	Wiper ring	Abstreifring	1
11	82379563	Seal	Dichtung	1
13	210956	O-ring	O-Ring	1