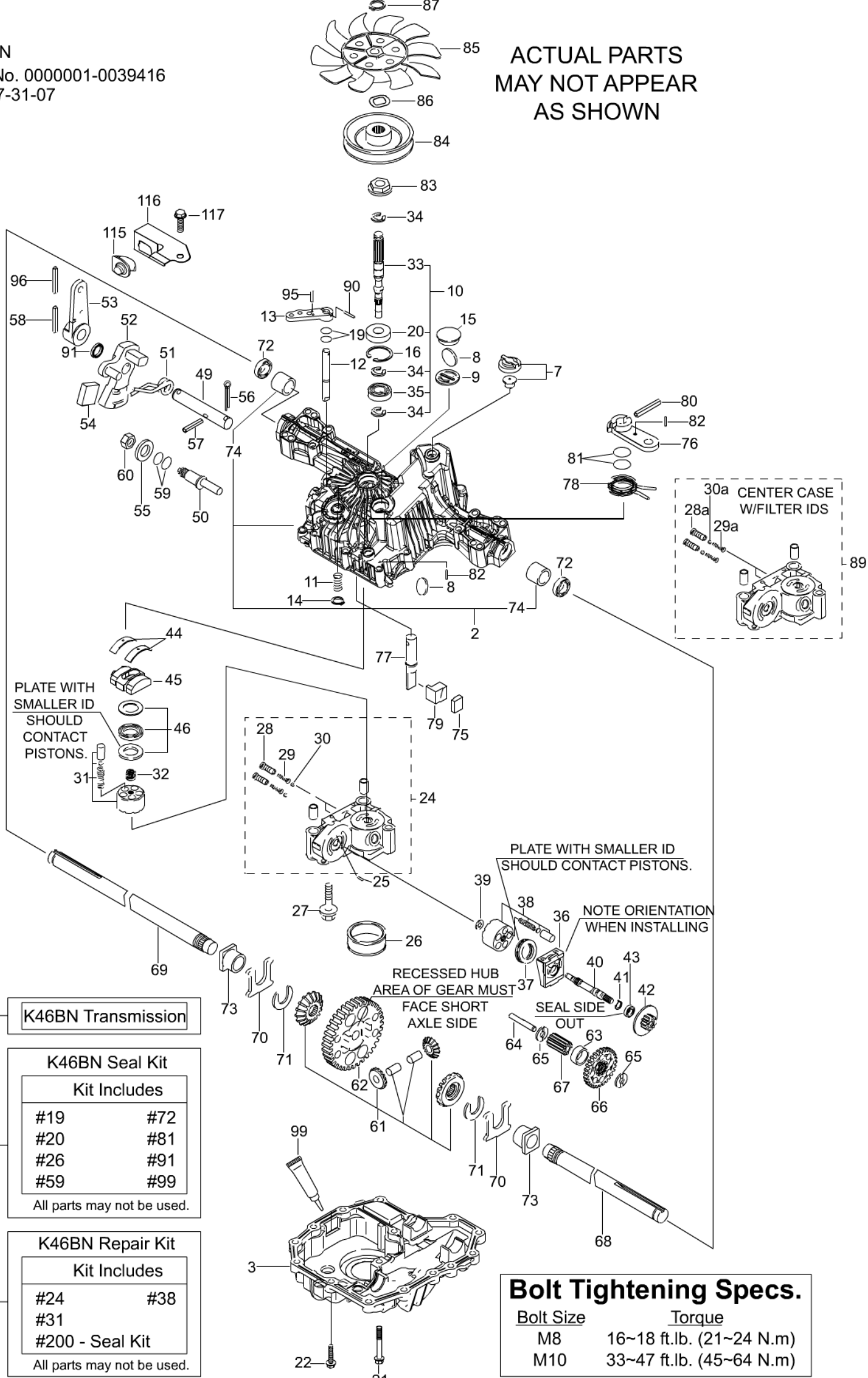




# Tuff Torq K46 BN

Spare parts  
Ersatzteile  
Pièces détachées  
Reserve onderdelen  
Repuestos  
Reservdelar

ACTUAL PARTS  
 MAY NOT APPEAR  
 AS SHOWN



1 K46BN Transmission

200 K46BN Seal Kit  
 Kit Includes  
 #19 #72  
 #20 #81  
 #26 #91  
 #59 #99  
 All parts may not be used.

201 K46BN Repair Kit  
 Kit Includes  
 #24 #38  
 #31  
 #200 - Seal Kit  
 All parts may not be used.

**Bolt Tightening Specs.**

Bolt Size	Torque
M8	16~18 ft.lb. (21~24 N.m)
M10	33~47 ft.lb. (45~64 N.m)

K46BN

K46BN 000001-0039416 - (K46BN-HOP / 7A646084160 &amp; 61)

KEY NO.	PART NO.	DESCRIPTION	TUFF TORQ PART NO
1	522 54 14-01	K46BN	7A646084161
2	505 56 36-01	UPPER CASE KIT	1A646084421
3	505 56 37-01	LOWER CASE	1A646084300
7	505 56 38-01	VENT VALVE 15	19485924252
8	505 56 39-01	MAGNET	19216324360
9	502 45 20-01	MAGNET HOLDER	1A646029000
10	502 46 01-01	PUMP SHAFT/BEARING KIT	1A646099950
11	502 46 01-01	SPRING 25	19215427281
12	505 56 40-01	BYPASS SHAFT A	1A646029510
13	535 40 28-17	BYPASS LEVER	1A632029520
14	535 40 28-49	SNAP RING 10	19216829570
15	535 40 28-32	SEALING CAP 30	1C655036300
16	535 40 28-50	SNAP RING C 35	22252000350
19	535 40 28-15	O-RING 1A P10A	24311240100
20	502 46 23-01	SEAL TC 153507	24421153507
21	535 40 28-51	TAPPING SCREW 8 * 55	26476080552
22	535 40 28-28	TAPPING SCREW 8 * 30	26476080302
24	522 54 15-01	CENTER CASE E W/BALL IDS SERVICE KIT	1A646099700
25	535 40 28-58	PIN 3 * 9.8	19216824760
26	535 40 28-59	FILTER 105	168T2025220
27	535 40 28-63	BOLT 10 * 75	26106100752
31	535 40 28-64	CYLINDER BLOCK (PUMP) KIT	19216825111
32	535 40 28-69	SPRING	1A646025200
33	505 56 45-01	PUMP SHAFT, STANDARD	1A646025251
34	535 40 28-07	E-RING 15	19215485310
35	535 40 28-71	BEARING 6202C3	24101062020
36	535 40 28-72	MOTOR HOUSING	19216824210
37	522 53 85-01	THRUST BEARING 51106	1A646034750
38	535 40 28-74	CYLINDER BLOCK (MOTOR) KIT	187Q0025140
39	535 40 28-79	WASHER 12 * 24 * 1	19216825230
40	502 45 17-01	MOTOR SHAFT	1A646025271
41	535 40 28-81	SNAP RING S15	19215425310
42	522 54 10-01	BRAKE DISC/MOTOR GEAR (10T)	1A646085250
43	535 40 28-83	BEARING 6202 RSR C3	168T2025280
44	535 40 28-84	THRUST METAL	19216327051
45	502 45 52-01	SWASH PLATE	168T2084700
49	502 45 22-01	CONTROL SHAFT	1A646029911
50	502 45 23-01	FULCRUM	168T2029920
51	505 56 47-01	TORSION SPRING	168T2029800
52	535 41 49-51	CONTROL ARM A	168T2029740
53	505 56 48-01	CONTROL LEVER F	1A646029400
54	535 40 28-91	JERKY PLATE	168T2029350
55	535 40 28-13	WASHER 12	22137120000

KEY NO.	PART NO.	DESCRIPTION	TUFF TORQ PART NO.
56	502 45 24-01	COTTER PIN 1/8" * 3/4"	1A646029940
57	502 46 18-01	SPRING PIN 6 * 36	22351060036
58	535 40 28-09	ROLL PIN 6 * 40	22351060040
59	535 40 28-14	O-RING 1A P14	24311000140
60	506 95 66-01	NUT 12	26776120002
61	535 40 28-99	DIFF GEAR KIT	1A646031570
62	535 41 46-04	FINAL GEAR (54T)	1A646033520
63	535 41 46-05	FINAL PINION COLLAR	1A646033250
64	535 41 46-06	REDUCTION SHAFT	1A646088820
65	502 46 07-01	WASHER 12 * 32 * 3.2	19216833420
66	502 45 30-01	REDUCTION GEAR (38T)	1A646085240
67	502 45 27-01	FINAL PINION GEAR (10T)	1A646033531
68	535 41 46-10	AXLE SHAFT, LEFT	1A646034111
69	535 41 46-11	AXLE SHAFT, RIGHT	1A646034121
70	535 41 46-12	THRUST WASHER	19216334261
71	535 41 46-13	RING 17	19216834270
72	535 40 28-37	SEAL 19 * 32 * 8	19216334280
73	535 41 46-14	BUSHING 19 * 25	19216834350
74	522 54 12-01	BUSHING 19.05	19216334240
75	535 41 46-16	BRAKE SHOE	1A646036121
76	535 40 28-38	BRAKE LEVER	1A646036160
77	535 41 46-17	BRAKE SHAFT	1A646036171
78	535 40 28-39	BRAKE RETURN SPRING	168T2036180
79	535 41 46-18	BRAKE ACTUATOR	1A646036200
80	535 40 28-40	SPRING PIN 5 * 32	22351050032
81	535 41 46-19	O-RING 1A P12	24311000120
82	535 40 28-41	SPRING PIN 4 * 16	22351040016
83	506 98 66-01	SPLINE COLLAR	1A646025300
84	580 65 64-01	PULLEY L	1A646025810
85	506 98 68-01	FAN, BLACK	1A646083070
86	506 98 65-01	WAVE WASHER	1A646083060
87	735 31 15-00	SNAP RING	19215489090
89	505 56 41-01	CENTER CASE K W/ 1.2 FILTER IDS KIT	1A646099070
90	535 40 28-16	SPRING PIN 3.0A * 20	22351030020
91	535 40 28-46	OIL SEAL 16 * 22 * .03	1A646024440
95	535 40 28-33	SPRING PIN 3.0A * 16	22351030016
96	505 56 50-01	ROLL PIN 3.5 * 40	22351035040
99	Included # 200	SEALANT	1A646099500
115	505 56 51-01	SWITCH 6440-11 DELTA	1A632086550
116	505 56 52-01	SWITCH BRACKET	1A646083250
199	502 45 31-01	THRUST BEARING ASSEMBLY (PUMP)	1A646088150
200	502 45 33-01	K46 & T40 SEAL KIT (ALL MODELS)	1A646099140
201	522 54 13-01	REPAIR KIT K46	1A646099560