

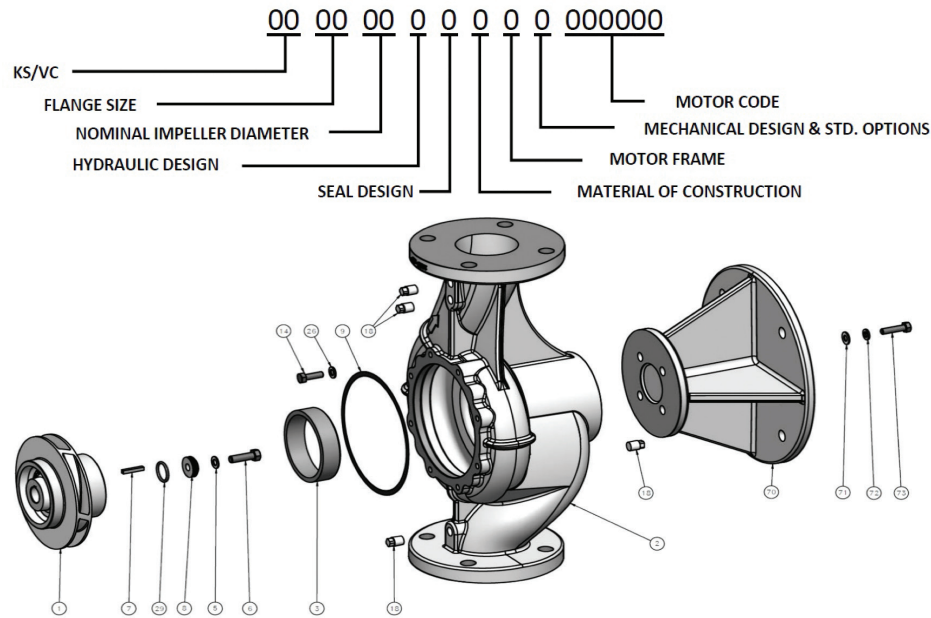
Replacement Parts List

KS 3009 & KS 3009D

SUPERSEDES: November 1, 2009

EFFECTIVE: December 31, 2019

WHEN SELECTING AND ORDERING PARTS, ALWAYS REFER TO SERIAL NUMBER ON NAMEPLATE



ITEM NUMBER	NUMBER REQUIRED	DESCRIPTION	KS3009		KS3009D		
			MOTOR FRAME	MOTOR FRAME	MOTOR FRAME	MOTOR FRAME	MOTOR FRAME
			H OR J	K, L, OR M	1, 2, OR 3	4, 5, 6, R, OR T	7, 8, OR U
1	1	Impeller (Bronze)(1160, 1450 & 1760 RPM)	953-1067RP**	953-1069RP**	953-6306RP	-RP	-RP
1	1	Impeller (Stainless Steel)(1160, 1450 & 1760 RPM)	953-1067SRP**	-RP	953-6306SRP	-RP	-RP
1	1	Impeller (BRZ) (With B/H, 2900 & 3600 RPM)	-RP	-RP	953-6318RP	953-6307RP**	953-6307RP**
1	1	Impeller (SS) (With B/H, 2900 & 3600 RPM)	-RP	-RP	953-6318SRP	953-6307SRP**	953-6307SRP**
2	1	Casing (125#) (Bronze W/R)	953-1072RP		953-6494RP		
2	1	Casing (250#) (Bronze W/R)	953-1073RP		953-6495RP		
2	1	Casing (125#) (No W/R)	953-1431RP		953-6492RP		
2	1	Casing (250#) (No W/R)	953-1433RP		953-6493RP		
3	1 (W/R)	Wear Ring (Bronze)	953-1076RP		953-6308LRP		
6	1	Impeller Bolt (Stainless Steel)	3/8UNC-2A X 1LG	1/2UNC-2A X 1-1/4LG	3/8UNC-2A X 1LG	1/2UNC-2A X 1-1/4LG	1/2UNC-2A X 1-1/4LG
7	1	Impeller Key (Stainless Steel)	3/16 X 3/16 X 1-1/8LG	1/4 X 1/4 X 2LG	3/16 X 3/16 X 1-1/8LG	1/4 X 1/4 X 2LG	1/4 X 1/4 X 2LG
8	1	Impeller Washer	953-828RP	953-829RP	953-828RP	953-829RP	953-829RP
9	1	Gasket (Casing)	953-1009RP		953-4383RP		
14	12	Casing Bolt (Steel)	3/8UNC-2A X 1LG	3/8UNC-2A X 1LG	3/8UNC-2A X 1-1/4LG	3/8UNC-2A X 1-1/4LG	3/8UNC-2A X 1-1/4LG
18	3	Pipe Plug (Brass)	1/4NPT		1/4NPT		
26	12	Casing Washer (Zinc)	3/8		3/8		
70	1	Support Stand (Optional)	953-3983RP		953-3983RP		
71	4	Washer	3/8		3/8		
72	4	Lock Washer	3/8		3/8		
73	4	Bolt	3/8UNC-2A X 1-1/8LG		3/8UNC-2A X 1-1/8LG		

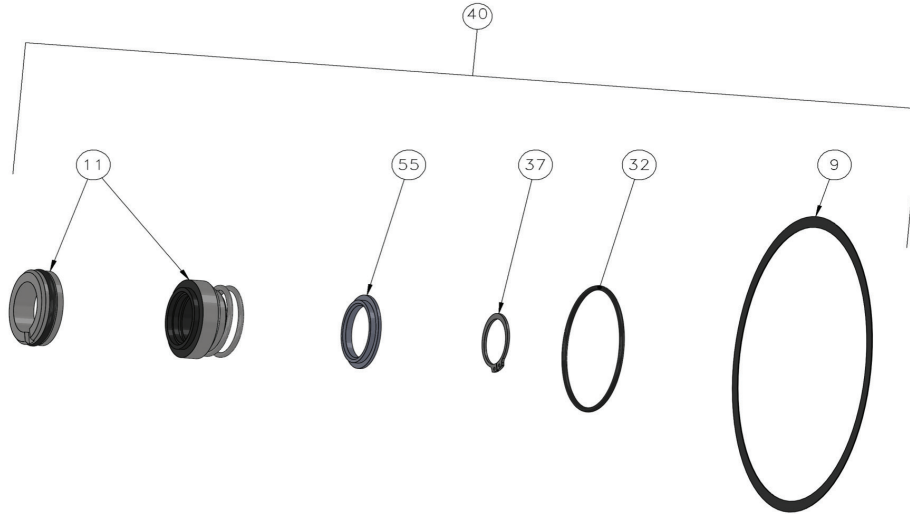
** IMPELLER IS AVAILABLE FOR ALL SPEEDS

Cover Replacement Parts



ITEM NUMBER	NUMBER REQUIRED	DESCRIPTION	KS 3009				KS 3009D				
			MOTOR FRAME				MOTOR FRAME				
			H	J	K,L	M	1	2 or 3	4, 5 or R	6, T	7, 8 or U
4	1	COVER	953-1284RP	953-1284RP	953-1283RP	953-1283RP	953-6436-30RP	953-6436-30RP	953-6437-30RP	953-6437-30RP	953-6437-30RP
16	8	COVER SCREW	3/8NCx2-1/4LG	3/8NCx2-1/4LG	3/8NCx2LG	3/8NCx2LG	3/8UNC-2A X 1-3/8LG	3/8UNC-2A X 1-3/8LG	3/8UNC-2A X 1-3/8LG	3/8UNC-2A X 1-3/8LG	3/8UNC-2A X 1-3/8LG
20	4	MOTOR BOLT	3/8NCx1-1/2LG	1/2NCx1-3/4LG	1/2NCx1-1/2LG	5/8NCx1-3/4LG	3/8NCx1-1/2LG	1/2NCx1-3/4LG	1/2NCx1-3/4LG	1/2NCx1-3/4LG	1/2NCx1-3/4LG
24	1	SUPPORT HEAD	953-1561RP	953-1577RP	953-1559RP	953-1557RP	953-6448RP	953-6448RP	953-6452RP	953-6455RP	953-6455RP
27	4	MOTOR WASHER	3/8	1/2	1/2	5/8	3/8	1/2	1/2	5/8	5/8
30	1	SEAL CAP (STD)	953-728RP	953-728RP	953-1319RP	953-1319RP	953-728RP	953-728RP	953-1319RP	953-1319RP	953-1319RP
30	1	SEAL CAP (EXTERIOR DES)	953-1323RP	953-1323RP	953-1324RP	953-1324RP	953-1323RP	953-1323RP	953-1324RP	953-1324RP	953-1324RP
31	2	SEAL CAP SCREW	5/16NCx3/4LG	5/16NCx3/4LG	3/8NCx1LG	3/8NCx1LG	5/16NCx3/4LG	5/16NCx3/4LG	3/8NCx1LG	3/8NCx1LG	3/8NCx1LG
32	1	SEAL CAP GASKET	953-761RP	953-761RP	759-162RP	759-162RP	953-761RP	953-761RP	759-162RP	759-162RP	759-162RP
35	1	TUBE KIT	953-1547RP	953-1547RP	953-1547RP	953-1547RP	953-1547RP	953-1547RP	953-1547RP	953-1547RP	953-1547RP
36	1	THROTTLE BUSHING	953-1320RP	953-1320RP	953-1321RP	953-1321RP	953-1320RP	953-1320RP	953-1321RP	953-1321RP	953-1321RP
41	1	SEAL CAP PLUG	1/8NPT	1/8NPT	1/8NPT	1/8NPT	1/8NPT	1/8NPT	1/8NPT	1/8NPT	1/8NPT
43	1	CPLG GUARD	953-1583RP	953-1583RP	953-1584RP	953-1585RP	953-6542RP 953-6546RP	953-6542RP 953-6546RP	953-6543RP 953-6547RP	953-6544RP 953-6548RP	953-6544RP 953-6548RP
53	4	CPLG GUARD SCREW	1/4x3/8LG	1/4x3/8LG	1/4x3/8LG	1/4x3/8LG	1/4x3/8LG	1/4x3/8LG	1/4x3/8LG	1/4x3/8LG	1/4x3/8LG
54	4	CPLG GUARD WASHER	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4

KS Seal Kit Replacement Parts



KS 3009 & KS3009D

ITEM NO.	NO. REQ.	DESCRIPTION	MOTOR FRAME					
			H,J,1,2,OR 3	K,L,M,4,5,6,R,T	N, 7, 8, OR U	H,J,1,2,OR 3	K,L,M,4,5,6,R,T	N, 7, 8, OR U
			143-215TC	254-326TC	364-405TC	143-215TC	254-326TC	364-405TC
			MECHANICAL DESIGN (125#)			MECHANICAL DESIGN (250#)		
9	1	Gasket (Casing)	See Page 1	See Page 1	See Page 1	See Page 1	See Page 1	See Page 1
32	1	Seal Cap Gasket	953-761	759-162	953-763	953-761	759-162	953-763
37	1	Retaining Ring	15-147	15-148	15-149	15-147	15-148	15-149
55	1	Springholder	953-1529RP	953-1530RP	953-1531RP	N/A	N/A	N/A
11	1	Seal (Type B)	951-3157RP	951-3158RP	951-2966RP	951-3766RP	951-5158RP	951-5151RP
11	1	Seal (Type D)	951-3159RP	951-3160RP	951-2967RP	951-3781RP	951-5159RP	951-5152RP
11	1	Seal (Type E)	951-3161RP	951-3162RP	951-2968RP	951-3782RP	951-5160RP	951-5153RP
11	1	Seal (Type F)	951-6415RP	951-6417RP	951-6419RP	951-6461RP	951-6456RP	951-6448RP
40	1	Seal Kit (Type B)	953-1548-1RP	953-1548-4RP	953-1548-7RP	953-1548-10RP	953-1548-13RP	953-1548-16RP
40	1	Seal Kit (Type D)	953-1548-2RP	953-1548-5RP	953-1548-8RP	953-1548-11RP	953-1548-14RP	953-1548-17RP
40	1	Seal Kit (Type E)	953-1548-3RP	953-1548-6RP	953-1548-9RP	953-1548-12RP	953-1548-15RP	953-1548-18RP
40	1	Seal Kit (Type F)	953-1548-49RP	953-1548-50RP	953-1548-51RP	953-1548-53RP	953-1548-54RP	953-1548-55RP

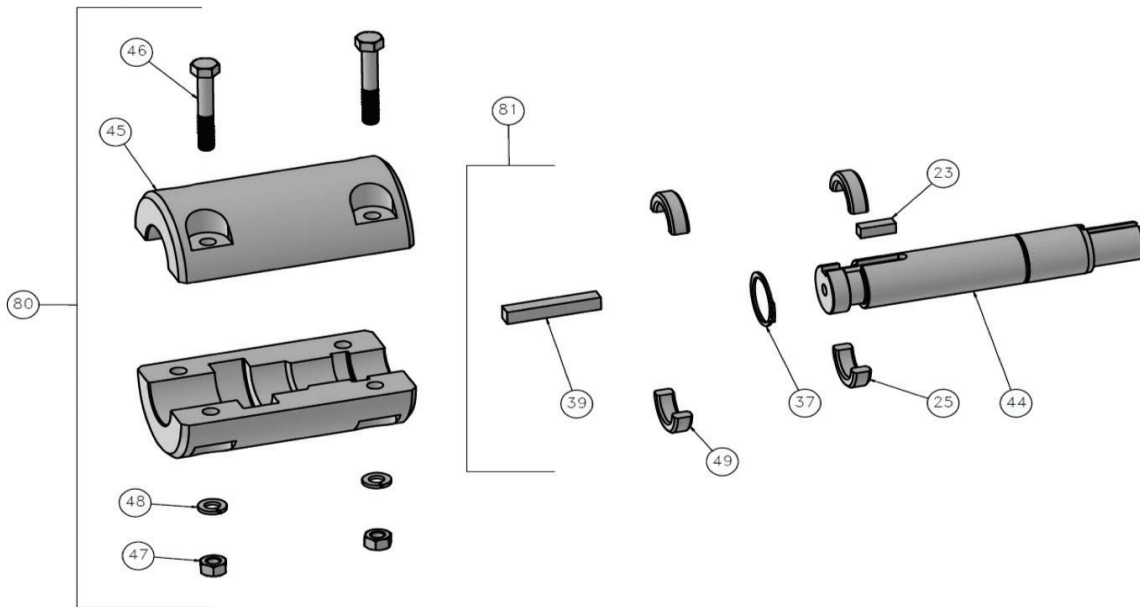
STANDARD DESIGN

9	1	Gasket (Casing)	See Page 1	See Page 1	See Page 1	See Page 1	See Page 1	See Page 1
32	1	Seal Cap Gasket	953-761	759-162	953-763	953-761	759-162	953-763
11	1	Seal (Type U)	953-1326RP	953-1327RP	953-1328RP	953-1326RP	953-1327RP	953-1328RP
11	1	Seal (Type V)	953-1329RP	953-1330RP	953-1331RP	953-1329RP	953-1330RP	953-1331RP
11	1	Seal (Type W)	953-1332RP	953-1333RP	953-1334RP	953-1332RP	953-1333RP	953-1334RP
40	1	Seal Kit (Type U)	953-1548-19RP	953-1548-22RP	953-1548-25RP	953-1548-19RP	953-1548-22RP	953-1548-25RP
40	1	Seal Kit (Type V)	953-1548-20RP	953-1548-23RP	953-1548-26RP	953-1548-20RP	953-1548-23RP	953-1548-26RP
40	1	Seal Kit (Type W)	953-1548-21RP	953-1548-24RP	953-1548-27RP	953-1548-21RP	953-1548-24RP	953-1548-27RP

EXTERNAL DESIGN

Coupler / Shaft Replacement Parts

(for pumps manufactured with HP or CZ motors)



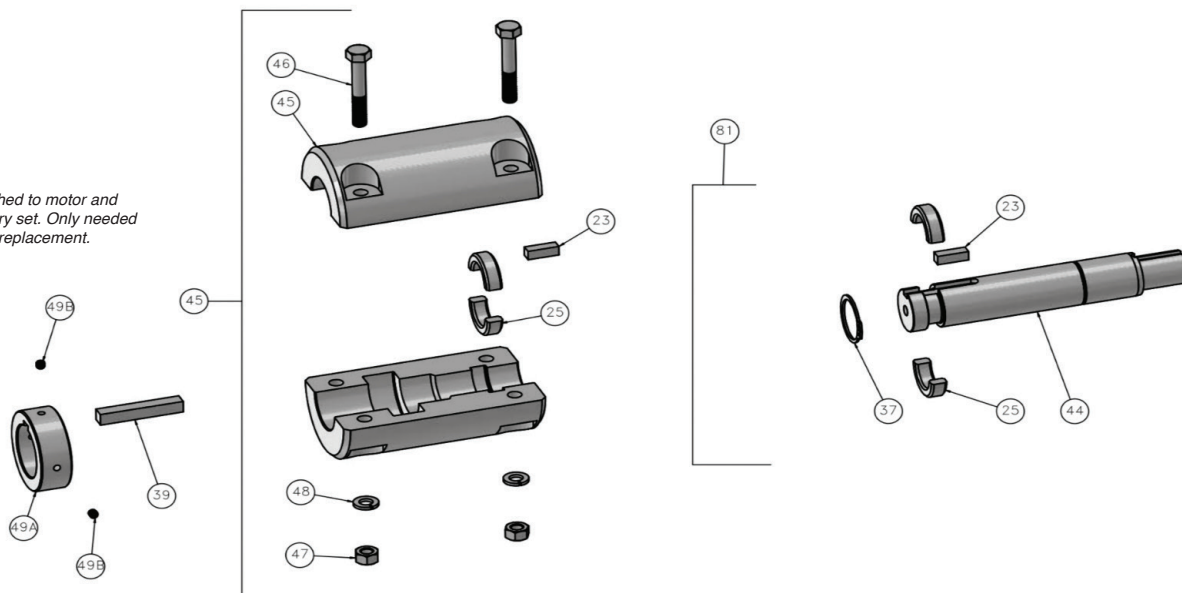
KS3009

ITEM NUMBER	NUMBER REQUIRED	DESCRIPTION	MOTOR FRAME			
			H	J	K,L	M
45	1	COUPLING	953-1311RP	951-202RP	953-1310RP	953-1309RP
46	6	BOLT-COUPLING	5/16X2LG	5/16X2LG	5/16X2LG	5/16X2LG
47	6	NUT-COUPLING	5/16	5/16	5/16	5/16
48	6	LOCK WASHER-COUPLING	5/16	5/16	5/16	5/16
80	1	COUPLING KIT	953-1603RP	953-1604RP	953-1605RP	953-1606RP
44	1	SHAFT	953-1298RP	953-1298RP	953-1297RP	953-1297RP
25	1	CIRCULAR KEY-PUMP	953-1313RP	953-1313RP	953-1314RP	953-1314RP
49	1	CIRCULAR KEY-MOTOR	953-1312RP	953-1313RP	953-1313RP	953-1315RP
23	1	KEY-PUMP	1/4X1/4X1-1/4LG	1/4X1/4X1-1/4LG	3/8X3/8X1-1/2LG	3/8X3/8X3LG
39	1	KEY-MOTOR	3/16X3/16X1-1/4LG	1/4X1/4X1-1/4LG	1/4X1/4X1-1/4LG	3/8X3/8X3LG
37	1	RETAINING RING-SEAL	1-1/8	1-1/8	1-1/2	1-1/2
81	1	SHAFT KIT	953-1608RP	953-1609RP	953-1610RP	953-1611RP

Coupler / Shaft Replacement Parts

(for pumps manufactured with TC or TSC motors)

Item 49 attached to motor and location factory set. Only needed during motor replacement.



KS3009D

ITEM NUMBER	NUMBER REQUIRED	DESCRIPTION	MOTOR FRAME								
			1	2	3	4	5	R (2900-3500)	6	T (2900-3500)	U (2900-3500)
			143TC-145TC	182TC-184TC	213TC-215TC	254TC-256TC	284TC-286TC	284TSC-286TSC	324TC-326TC	324TSC-326TSC	364TSC-365TSC
45	1	COUPLING KIT	953-6550RP	953-6551RP	953-6552RP	953-6553RP	N/A	953-6553RP	N/A	953-6557RP	953-6557RP
46	4/6	BOLT-COUPLING	5/16X2LG	5/16X2LG	5/16X2LG	5/16X2-1/2LG	N/A	5/16X2-1/2LG	N/A	5/16X2-1/2LG	5/16X2-1/2LG
47	4/6	NUT-COUPLING	5/16	5/16	5/16	5/16	N/A	5/16	N/A	5/16	5/16
48	4/6	LOCK WASHER-COUPLING	5/16	5/16	5/16	5/16	N/A	5/16	N/A	5/16	5/16
25	1	CIRCULAR KEY-PUMP	953-1313RP	953-1313RP	953-1313RP	953-1314RP	N/A	953-1314RP	N/A	953-1314RP	953-1314RP
23	1	KEY-PUMP	1/4X1/4X3/4LG	1/4X1/4X3/4LG	1/4X1/4X3/4LG	3/8X3/8X2LG	N/A	3/8X3/8X2LG	N/A	3/8X3/8X2LG	3/8X3/8X2LG
44	1	SHAFT	953-1298RP	953-1298RP	953-1298RP	953-1297RP	N/A	953-1297RP	N/A	953-1297RP	953-1297RP
25	1	CIRCULAR KEY-PUMP	953-1313RP	953-1313RP	953-1313RP	953-1314RP	N/A	953-1314RP	N/A	953-1314RP	953-1314RP
23	1	KEY-PUMP	1/4X1/4X3/4LG	1/4X1/4X3/4LG	1/4X1/4X3/4LG	3/8X3/8X2LG	N/A	3/8X3/8X2LG	N/A	3/8X3/8X2LG	3/8X3/8X2LG
37	1	RETAINING RING-SEAL	1-1/8	1-1/8	1-1/8	1-1/2	N/A	1-1/2	N/A	1-1/2	1-1/2
81	1	SHAFT KIT	953-6571RP	953-6571RP	953-6571RP	953-6572RP	N/A	953-6572RP	N/A	953-6572RP	953-6572RP
39	1	KEY-MOTOR (Supplied with motor)	3/16X3/16X1-1/8LG	1/4X1/4X1-3/4LG	5/16X5/16X2LG	3/8X3/8X2-3/4LG	N/A	3/8X3/8X1-5/8LG	N/A	1/2X1/2X2LG	1/2X1/2X2LG
49A	1	COLLAR-MOTOR	953-6562RP	953-6563RP	953-6564RP	953-6565RP	N/A	953-6565RP	N/A	953-6566RP	953-6566RP
49B	3/4	SET SCREW-COLLAR	#10-32X3/16LG	#10-32X3/16LG	#10-32X3/16LG	#10-32X3/16LG	N/A	#10-32X3/16LG	N/A	1/4-28X3/16LG	1/4-28X3/16LG

FROM AW-643 Rev F

Taco Comfort Solutions A Taco Family Company

Taco, Inc., 1160 Cranston Street, Cranston, RI 02920 | Tel: (401) 942-8000 | FAX: (401) 942-2360

Taco (Canada), Ltd., 8450 Lawson Road, Suite #3, Milton, Ontario L9T 0J8 | Tel: (905) 564-9422 | FAX: (905) 564-9436

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