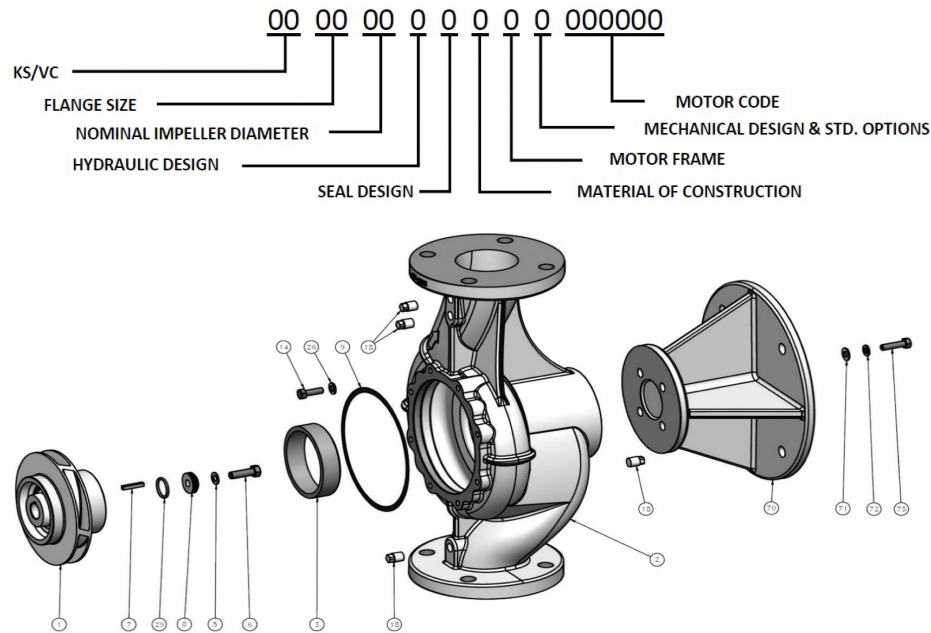


Replacement Parts List

KS 3007 & KS 3007D

SUPERSEDES: November 1, 2009

EFFECTIVE: October 7, 2019

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


ITEM NUMBER	NUMBER REQUIRED	DESCRIPTION	KS3007			KS3007D		
			MOTOR FRAME	MOTOR FRAME	MOTOR FRAME	MOTOR FRAME	MOTOR FRAME	MOTOR FRAME
			H OR J	K, L, OR M	F OR N	1, 2, OR 3	4, 5, 6, R, OR T	7, 8, OR U
1	1	Impeller (Bronze)(1160, 1450 & 1760 RPM)	953-1053RP**	953-1054RP**	-RP	953-6427RP	-RP	-RP
1	1	Impeller (Stainless Steel)(1160, 1450 & 1760 RPM)	-RP	953-4776RP**	-RP	953-6427SRP	-RP	-RP
1	1	Impeller (BRZ) (With B/H, 2900 & 3600 RPM)	-RP	-RP	-RP	953-6462RP	953-6428RP	-RP
1	1	Impeller (SS) (With B/H, 2900 & 3600 RPM)	-RP	-RP	-RP	953-6462SRP	953-6428SRP	-RP
2	1	Casing (125#) (No W/R)	953-1413RP			953-6423RP		
2	1	Casing (250#) (No W/R)	953-1415RP			953-6424RP		
2	1	Casing (125#) (Bronze W/R)	953-1060RP			953-6425RP		
2	1	Casing (250#) (Bronze W/R)	953-1061RP			953-6426RP		
3	1 (W/R)	Wear Ring (Bronze)	953-597RP			953-5006LRP		
6	1	Impeller Bolt (Stainless Steel)	3/8UNC-2A X 1LG	1/2UNC-2A X 1-1/4LG	-	3/8UNC-2A X 1-3/4LG	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	-
8	1	Impeller Washer	953-828RP	953-829RP	-RP	953-828RP	953-829RP	-RP
9	1	Gasket (Casing)	953-568RP			953-5007RP		
14	12	Casing Bolt (Steel)	3/8UNC-2A X 2-3/4LG	3/8UNC-2A X 3LG	-	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)	953-3966RP			953-3966RP		
71	4	Washer	3/8			3/8		
72	4	Lock Washer	3/8			3/8		
73	4	Bolt	3/8UNC-2A X 1-1/4LG			3/8UNC-2A X 1-1/4LG		

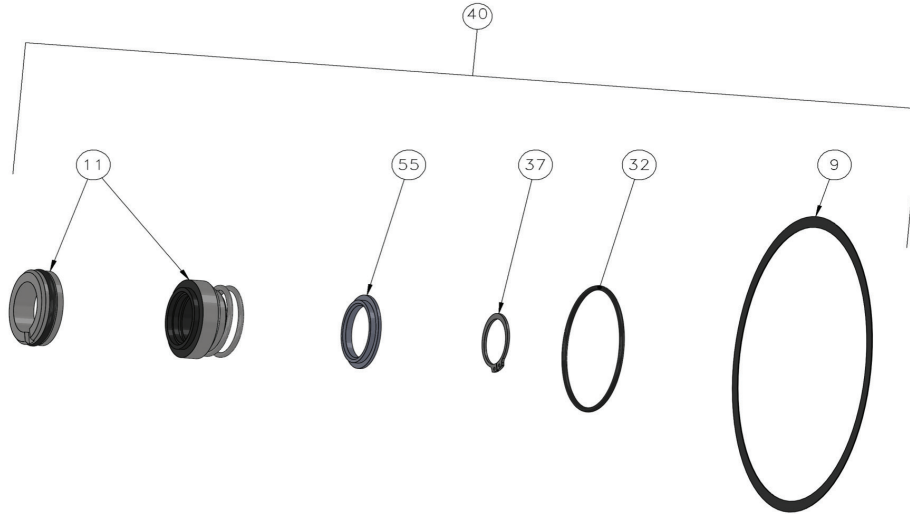
** IMPELLER IS AVAILABLE FOR ALL SPEEDS

Cover Replacement Parts



ITEM NUMBER	NUMBER REQUIRED	DESCRIPTION	KS 3007	KS 3007	KS 3007	KS 3007D	KS 3007D	KS 3007D	KS 3007D
			MOTOR FRAME	MOTOR FRAME	MOTOR FRAME	MOTOR FRAME	MOTOR FRAME	MOTOR FRAME	MOTOR FRAME
			H	J	K,L	1	2 or 3	4, 5 or R	6, T
4	1	COVER	953-1290RP	953-1290RP	953-1289RP	953-6398-30RP	953-6398-30RP	953-6403-30RP	953-6403-30RP
16	8	COVER SCREW	N/A	N/A	N/A	10-2019	10-2019	10-2019	10-2019
20	4	MOTOR BOLT	3/8NCx1-1/2LG	1/2NCx1-3/4LG	1/2NCx1-1/2LG	3/8NCx1-1/2LG	1/2NCx1-3/4LG	1/2NCx1-3/4LG	1/2NCx1-3/4LG
24	1	SUPPORT HEAD	953-1562RP	953-1578RP	953-1560RP	953-6448RP	953-6448RP	953-6452RP	953-6455RP
27	4	MOTOR WASHER	3/8	1/2	1/2	3/8	1/2	1/2	1/2
30	1	SEAL CAP (STD)	953-728RP	953-728RP	953-1319RP	953-728RP	953-728RP	953-1319RP	953-1319RP
30	1	SEAL CAP (EXTERIOR DES)	953-1323RP	953-1323RP	953-1324RP	953-1323RP	953-1323RP	953-1324RP	953-1324RP
31	2	SEAL CAP SCREW	5/16NCx3/4LG	5/16NCx3/4LG	3/8NCx1LG	5/16NCx3/4LG	5/16NCx3/4LG	3/8NCx1LG	3/8NCx1LG
32	1	SEAL CAP GASKET	953-761RP	953-761RP	759-162RP	953-761RP	953-761RP	759-162RP	759-162RP
35	1	TUBE KIT	953-1547RP	953-1547RP	953-1547RP	953-1547RP	953-1547RP	953-1547RP	953-1547RP
36	1	THROTTLE BUSHING	953-1320RP	953-1320RP	953-1321RP	953-1320RP	953-1320RP	953-1321RP	953-1321RP
41	1	SEAL CAP PLUG	1/8NPT	1/8NPT	1/8NPT	1/8NPT	1/8NPT	1/8NPT	1/8NPT
43	1	CPLG GUARD	953-1583RP	953-1583RP	953-1584RP	953-6542RP 953-6546RP	953-6542RP 953-6546RP	953-6543RP 953-6547RP	953-6543RP 953-6547RP
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
54	4	CPLG GUARD WASHER	1/4	1/4	1/4	1/4	1/4	1/4	1/4

KS Seal Kit Replacement Parts



KS3007/KS3007D

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	N/A	See Page 1	See Page 1	N/A
32	1	Seal Cap Gasket	953-761	759-162	N/A	953-761	759-162	N/A
37	1	Retaining Ring	15-147	15-148	N/A	15-147	15-148	N/A
55	1	Springholder	953-1529RP	953-1530RP	N/A	N/A	N/A	N/A
11	1	Seal (Type B)	951-3157RP	951-3158RP	N/A	951-3766RP	951-5158RP	N/A
11	1	Seal (Type D)	951-3159RP	951-3160RP	N/A	951-3781RP	951-5159RP	N/A
11	1	Seal (Type E)	951-3161RP	951-3162RP	N/A	951-3782RP	951-5160RP	N/A
11	1	Seal (Type F)	951-6415RP	951-6417RP	N/A	951-6461RP	951-6456RP	N/A
40	1	Seal Kit (Type B)	953-1548-1RP	953-1548-4RP	N/A	953-1548-10RP	953-1548-13RP	N/A
40	1	Seal Kit (Type D)	953-1548-2RP	953-1548-5RP	N/A	953-1548-11RP	953-1548-14RP	N/A
40	1	Seal Kit (Type E)	953-1548-3RP	953-1548-6RP	N/A	953-1548-12RP	953-1548-15RP	N/A
40	1	Seal Kit (Type F)	953-1548-49RP	953-1548-50RP	N/A	953-1548-53RP	953-1548-54RP	N/A

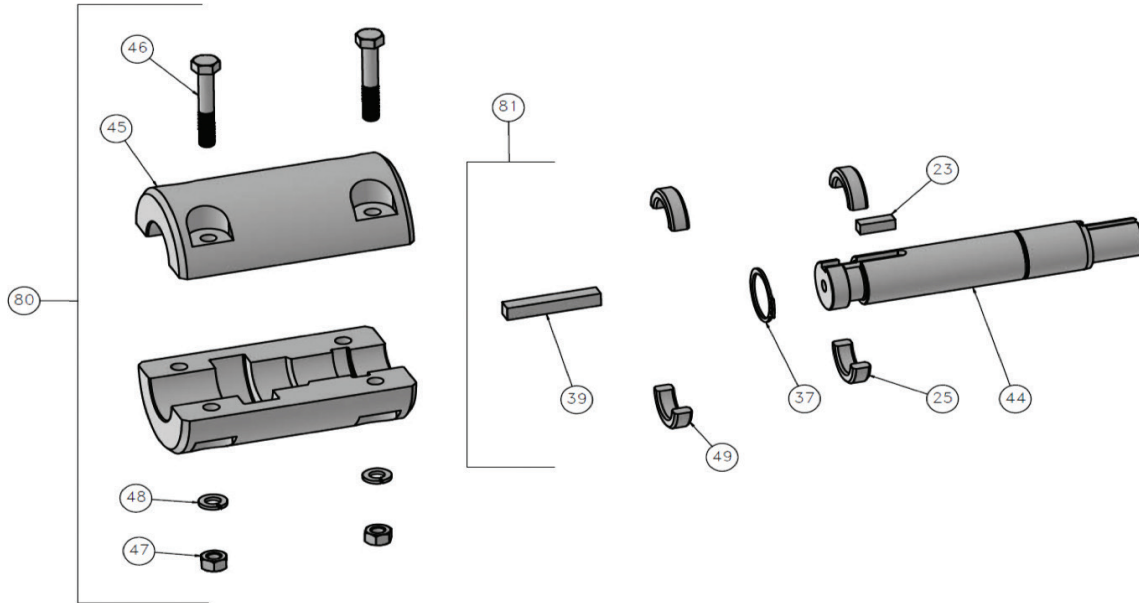
STANDARD DESIGN

9	1	Gasket (Casing)	See Page 1	See Page 1	N/A	N/A	N/A	N/A
32	1	Seal Cap Gasket	953-761	759-162	N/A	N/A	N/A	N/A
11	1	Seal (Type U)	953-1326RP	953-1327RP	N/A	N/A	N/A	N/A
11	1	Seal (Type V)	953-1329RP	953-1330RP	N/A	N/A	N/A	N/A
11	1	Seal (Type W)	953-1332RP	953-1333RP	N/A	N/A	N/A	N/A
40	1	Seal Kit (Type U)	953-1548-19RP	953-1548-22RP	N/A	N/A	N/A	N/A
40	1	Seal Kit (Type V)	953-1548-20RP	953-1548-23RP	N/A	N/A	N/A	N/A
40	1	Seal Kit (Type W)	953-1548-21RP	953-1548-24RP	N/A	N/A	N/A	N/A

EXTERNAL DESIGN

Coupler / Shaft Replacement Parts

(for pumps manufactured with HP or CZ motors)



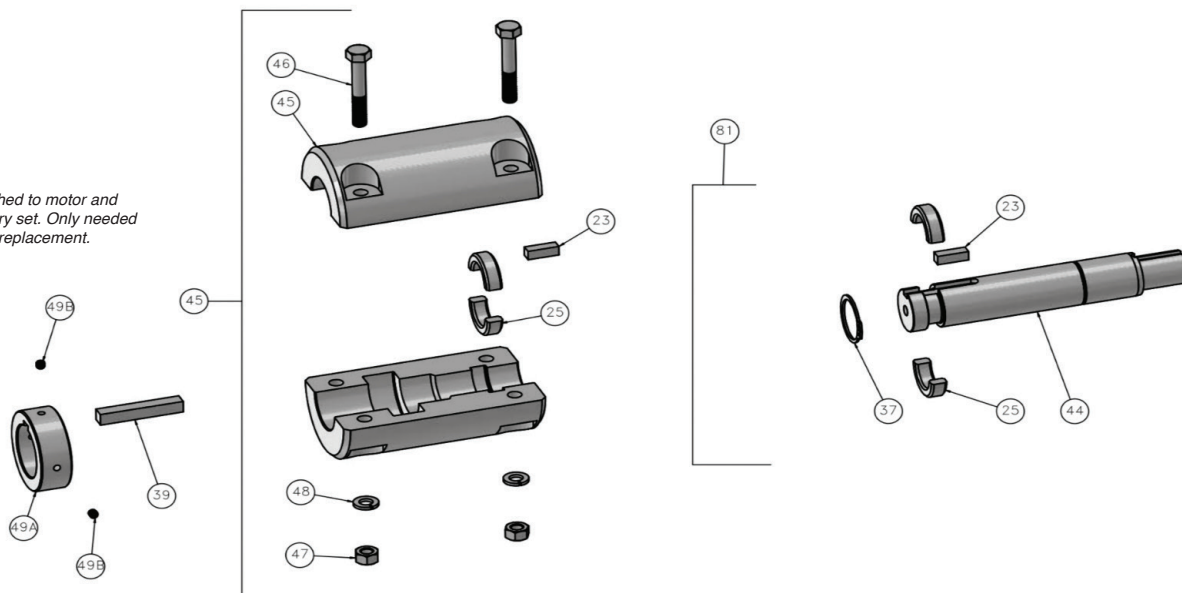
KS3007

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

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.



KS3007D

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

*REFER TO INSTRUCTION SHEET 302-032

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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