

SAMSUNG

Kit Number	Code (Pg. x)	Rod X Bore Size	
SAM-8048-00070	P-UB-14	80 X 120 mm	
SAM-8048-00130	P-UB-14	105 X 160 mm	
SAM-8048-00150	P-UB-14	105 X 150 mm	
SAM-8130-00420	P-UB-14	95 X 140 mm	

SKYJACK

Kit Number	Code (Pg. x)	Rod X Bore Size	
SKY-105816	I-U-4	3/4 X 1-1/2	

SNORKEL

Kit Number	Code (Pg. x)	Rod X Bore Size	
SN-007-2833	P-U-5	1-3/4 X 3-1/2	
SN-015-0555	P-U-11	1 X 2-1/2	
SN-015-0557	P, I-U-10	1 X 2	
SN-2012	I-OB-10	1 X 1-1/2	
SN-2030-2	I-U-4	2-1/8 X 4	
SN-2123	I-OB-10	2 X 5	
SN-300752	P-U-1	2-1/2 Rod Kit	
SN-44000-4	I-V-1	1-1/4 Rod Kit	
SN-45540-6		2-5/8 , 3-1/2 Stages	
SN-45540-6N		1-3/4 X 3-1/2 2 Stage	
SN-46102-6N		1-3/4 X 3-1/2 2 Stage	
SN-467066	I-U-1	2 Stage 3, 3-1/2	
SN-47514-4	I, P-OB-3	5/8 X 1-1/2	
SN-4772866		3, 3-1/2 Stages	
SN-48798-6		3 Stage 2-1/4, 3, 3-1/2	
SN-48801-6		1-1/8, 2-5/8, 3-1/2 Stages	
SN-55269-4	I-U-3	1 X 1-1/2	
SN-56359-6	I-U-10, 12	1 X 2	
SN-58400-6	I-U-4	2-1/4 X 4	
SN-60549-6	I-U-11, 12	2 X 3	
SN-60556-6	I-U-10, 12	1-1/2 X 2-1/2	
SN-62167-6	I-U-10, 12	1-3/4 X 3-1/2	
SN-62197-6	I-U-12, 12	1-3/4 X 3-1/2	
SN-A007-1478-A	I-U-5	1-3/4 X 2-1/2	
SN-A007-1479-B	I-U-5	1-1/2 X 3	
SN-A007-3286	I-U-10, 12	2-1/2 X 3-1/2	
SN-A007-3857	I-U-11, 12	2-1/2 X 5	
SN-C007-1486	N-U-11	1-3/4 X 3-1/2	

STEELMASTER

Kit Number	Cylinder	Code (Pg. x)	Rod X Bore Size	
SM-TBN		I-U-5	3 X 6	
SM-TFC	Telescopic Boom Fork Cyl.	I-U-5	1-1/4 X 4-1/2	
SM-TTC	Telescopic Trolley Cyl.	I-U-5	2-1/2 X 3-1/2	

TAMROCK

Kit Number	Code (Pg. x)	Rod X Bore Size	
TAMR-85069909	P-U-14	25 X 40 mm	
TAMR-85577709	P-U-15	50 X 125 mm	
TAMR-85711149	O-RING KIT		
TAMR-87285619	I-UB-10	50 X 70 mm	

TAKEUCHI

Replacement Kits For

TAKEUCHI

Excavators						
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	KIT #
MODEL TB015						
ARM	19000-61400	1153001-	P-U-10	30 mm	55 mm	TAK-19000-58099
BLADE	19000-59200	1153001-	P-U-10	30 mm	55 mm	TAK-19000-53499
BOOM	19000-61200	1153001-	P-U-10	30 mm	55 mm	TAK-19000-61299
BUCKET	19000-61500	1153001-	P-U-10	30 mm	50 mm	TAK-19000-61599
BUCKET TEL. A.	19000-62700	1153001-	P-U-10	30 mm	55 mm	TAK-19000-51999
SPANNER	19000-59300	1153001-	P-U-10	30 mm	55 mm	TAK-19000-51999
SWING	19000-57700	1153001-	P-U-10	35 mm	60 mm	TAK-19000-53399
TELESCOPIC	19000-62900	1153001-	P-U-13	25 mm	40 mm	TAK-19000-62699
MODEL TB025						
ARM	19000-52500	1255001-	I-U-14	40 mm	70 mm	TAK-19000-43999
BLADE	19000-52700	1255001-	I-U-14	45 mm	85 mm	TAK-19000-44299
BOOM	19000-52300	1255001-	P-U-14	40 mm	75 mm	TAK-19000-43899
BOOM CABIN	19000-52400	1255001-	P-U-14	40 mm	75 mm	TAK-19000-43899
	19000-69900	1255001-	P-U-14	40 mm	75 mm	TAK-19000-43899
BUCKET	19000-52600	1255001-	I-U-14	35 mm	60 mm	TAK-19000-44099
SWING	19000-51300	1255001-	I-U-14	40 mm	75 mm	TAK-19000-46199
MODEL TB035						
ARM	19000-56200	1355001-	P-U-10	45 mm	80 mm	TAK-19000-54999
BLADE	19000-55100	1355001-	P-U-14	55 mm	100 mm	TAK-19000-55199
BOOM	19000-54700	1355001-	P-U-10	45 mm	85 mm	TAK-19000-54799
BOOM CABIN	19000-54800	1355001-	P-U-10	45 mm	85 mm	TAK-19000-54799
	19000-70100	1355001-	P-U-10	45 mm	85 mm	TAK-19000-54799
BUCKET	19000-56300	1355001-	P-U-10	40 mm	70 mm	TAK-19000-52099
SWING	19000-56100	1355001-	P-U-10	45 mm	80 mm	TAK-19000-54199
TELESCOPIC	19000-62000	1355001-	P-U-10	40 mm	65 mm	TAK-19000-62099
MODEL TB036						
ARM	19000-11400	36003-.1140	P-U-5	45 mm	80 mm	TAK-19000-05099
ARM EXT. ARM	19000-16000	36003-.1140	P-U-5	45 mm	80 mm	TAK-19000-05099
BLADE	19000-12400	36003-.1140	P-U-5	40 mm	70 mm	TAK-19000-12299
	19000-12500	36003-.1140	P-U-5	40 mm	70 mm	TAK-19000-12299
BOOM LH - New	19000-32500	36003-.1140	P-U-5	40 mm	70 mm	TAK-19000-11299
BOOM LH - Old	19000-11300	36003-.1140	P-U-5	40 mm	70 mm	TAK-19000-11299
BOOM RH - New	19000-32400	36003-.1140	P-U-5	40 mm	70 mm	TAK-19000-11299
BOOM RH - Old	19000-11299	36003-.1140	P-U-5	40 mm	70 mm	TAK-19000-11299
BUCKET	19000-35400	36003-.1140	P-U-5	40 mm	70 mm	TAK-19000-05199
EXTENSION	19000-37700	36003-.1140	I-U-5	40 mm	60 mm	TAK-19000-37799
SWING	19000-25100	36003-.1140	P-U-5	45 mm	80 mm	TAK-19000-39199
MODEL TB068						
ARM	19000-19600	68003-68914&68233-68242	P-U-5	65 mm	105 mm	TAK-19000-19699
	19000-26400	68243- ,68195-68232	P-U-5	65 mm	105 mm	TAK-19000-19699
BLADE LH	19000-16500	68003-68914&68233-68242	P-U-5	60 mm	100 mm	TAK-19000-16499
	19000-25900	68195-68232&68243-	P-U-5	60 mm	100 mm	TAK-19000-16499
BLADE RH	19000-16600	68003-68914&68233-68242	P-U-5	60 mm	100 mm	TAK-19000-16499
	19000-25800	68195-68232&68243-	P-U-5	60 mm	100 mm	TAK-19000-16499
BOOM LH	19000-26100	68195-68232&68243-68295	P-U-5	55 mm	85 mm	TAK-19000-16199
	19000-32900	68296,68596-	P-U-5	55 mm	85 mm	TAK-19000-16199

Replacement Kits For

TAKEUCHI

Excavators						
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	KIT #
MODEL TB068						
BOOM RH	19000-26200	68195-68232&68243-68295	P-U-5	55 mm	85 mm	TAK-19000-16199
	19000-32800	68296, 68596-	P-U-5	55 mm	85 mm	TAK-19000-16199
BUCKET	19000-26000	68195-68232&68243-	P-U-5	55 mm	90 mm	TAK-19000-16399
SWING	19000-26300	63203-	P-U-5	60 mm	100 mm	TAK-19000-16499

REPLACEMENT KITS FOR TAKEUCHI JAPANESE EXCAVATOR

Kit Number	Code (Pg. x)	Rod X Bore Size	Kit Number	Code (Pg. x)	Rod X Bore Size
TAK-03315-06199	P-08-1	35 mm Rod Kit	TAK-19000-51699	P-U-10	35 X 65mm
TAK-03515-04299	P-08-1	40 mm Rod Kit	TAK-19000-51899	P-U-10	35 X 63 mm
TAK-03715-01599	P-08-1	45 mm Rod Kit	TAK-19000-51999	P-U-10	30 X 55 mm
TAK-03915-04199	P-08-1	50 mm Rod Kit	TAK-19000-52099	P-U-10	40 X 70 mm
TAK-19000-00199	P-U-5	45 X 80 mm	TAK-19000-53399	P-U-10	35 X 60 mm
TAK-19000-00399	P-U-5	35 X 60 mm	TAK-19000-53499	P-U-10	30 X 55 mm
TAK-19000-00599	P-U-5	40 X 70 mm	TAK-19000-54199	P-U-10	45 X 80 mm
TAK-19000-02699	P-U-5	35 X 70 mm	TAK-19000-54399	P-U-10	40 X 75 mm
TAK-19000-04599	P-U-5	45 X 80 mm	TAK-19000-54499	P-U-10	35 X 65 mm
TAK-19000-04799	P-U-5	55 X 95 mm	TAK-19000-54799	P-U-10	45 X 85 mm
TAK-19000-04899	P-U-5	50 X 90 mm	TAK-19000-54999	P-U-10	45 X 80 mm
TAK-19000-04999	P-U-5	45 X 80 mm	TAK-19000-55199	P-U-14	55 X 100 mm
TAK-19000-05099	P-U-5	45 X 80 mm	TAK-19000-56999	P-U-10	25 X 50 mm
TAK-19000-05199	P-U-5	40 X 70 mm	TAK-19000-57199	P-U-10	25 X 50 mm
TAK-19000-09599	P-U-5	45 X 85 mm	TAK-19000-58099	P-U-10	30 X 55 mm
TAK-19000-09899	P-U-5	35 X 60 mm	TAK-19000-58199	P-U-10	40 X 65 mm
TAK-19000-09999	P-I-U-5	35 X 60 mm	TAK-19000-60699	I-U-14	35 X 60 mm
TAK-19000-10599	P-U-5	50 X 90 mm	TAK-19000-61299	P-U-10	30 X 55 mm
TAK-19000-11199	P-U-5	40 X 63 mm	TAK-19000-61599	P-U-10	30 X 50 mm
TAK-19000-11299	P-U-5	40 X 70 mm	TAK-19000-62099	P-U-10	40 X 65 mm
TAK-19000-11899	P-U-5	35 X 65 mm	TAK-19000-62699	P-U-13	25 X 40 mm
TAK-19000-12199	P-U-5	50 X 85 mm	TAK-19000-63499	P-UB-10	65 X 95 mm
TAK-19000-12299	P-U-5	40 X 70 mm	TAK-19000-63599	P-UB-10	55 X 85 mm
TAK-19000-13499	P-U-5	45 X 75 mm	TAK-19000-63699	P-UB-10	75 X 120 mm
TAK-19000-16199	P-U-5	55 X 85 mm	TAK-19000-63799	P-UB-10	60 X 100 mm
TAK-19000-16399	P-U-5	55 X 90 mm	TAK-19000-63999	P-U-1	60 X 110 mm
TAK-19000-16499	P-U-5	60 X 100 mm	TAK-19000-65199	P-UB-10	55 X 80 mm
TAK-19000-19699	P-U-5	65 X 105 mm	TAK-19000-70499	P-U-10	30 X 55 mm
TAK-19000-24599	P-U-5	40 X 70 mm	TAK-19000-70599	P-U-10	35 X 60 mm
TAK-19000-27399	P-U-5	53 X 100 mm	TAK-19000-72299	P-U-10	30 X 50 mm
TAK-19000-30599	P-U-5	45 X 75 mm	TAK-19000-75699	I-U-14	55 X 110 mm
TAK-19000-30699	P-U-5	45 X 75 mm	TAK-19000-75799	I-UB-14	50 X 90 mm
TAK-19000-37799	I-U-5	40 X 60 mm	TAK-19000-76399	P-UB-10	65 X 95 mm
TAK-19000-39199	P-U-5	45 X 80 mm	TAK-19000-77499	P-U-10	40 X 70 mm
TAK-19000-43899	P-U-14	40 X 75 mm	TAK-19000-78299	P-U-10	45 X 85 mm
TAK-19000-43999	I-U-14	40 X 70 mm	TAK-19000-78999	P-UB-10	55 X 80 mm
TAK-19000-44099	I-U-14	35 X 60 mm	TAK-19000-79399	P-UB-10	75 X 120 mm
TAK-19000-44299	I-U-14	45 X 85 mm	TAK-19000-79499	P-UB-10	60 X 100 mm
TAK-19000-46199	I-U-14	40 X 75 mm	TAK-19000-81599	P-U-10	50 X 90 mm
TAK-19000-47195	P-U-10	50 X 90 mm	TAK-19017-30599		O-RING KIT
TAK-19000-47295	P-U-10	45 X 80 mm	TAK-19029-03199		O-RING KIT
TAK-19000-47695	P-U-10	55 X 100 mm			

Replacement Kits For

TCM

TCM

Wheel Loaders					
APPLICATION	CODE	ROD	BORE	KIT #	Bearings Needed
MODEL 720, 860					
BOOM	P-UB-10	75 mm	140 mm	TCM-26508-47011	MDU-75X80X30
BUCKET	P-UB-10	95 mm	190 mm	TCM-26608-57011	MDU-95X100X30
STEERING	P-UB-10	40 mm	80 mm	TCM-26604-57001	
MODEL 870					
BUCKET	P-UB-10	95 mm	170 mm	TCM-26708-47001	

REPLACEMENT KITS FOR TCM CONSTRUCTION EQUIPMENT

Kit Number	Code (Pg. x)	Rod X Bore Size	
TCM-26438-57001	P-UB-10	70 X 130 mm	
TCM-26508-47011	P-UB-10	75 X 140 mm	
TCM-26604-57001	P-UB-10	40 X 80 mm	

Kit Number	Code (Pg. x)	Rod X Bore Size	
TCM-26608-57011	P-UB-10	95 X 190 mm	
TCM-26708-47001	P-UB-10	95 X 170 mm	

REPLACEMENT KITS FOR TCM LIFT TRUCKS

Kit Number	Code (Pg. x)	Rod X Bore Size	
TCM-20804-59801	P-U-10	25 X 60 mm	
TCM-210F0-89804	P-U-4	35 X 45 mm	
TCM-210F8-49804	P-U-4	35 X 46 mm	
TCM-214A0-59801	P-U-10	75 X 90 mm	
TCM-214A0-59821	P-U-1	35 X 45 mm	
TCM-214A0-89804	P-U-4	40 X 50 mm	
TCM-214A4-59801	P-U-10	25 X 50 mm	
TCM-214A8-49804	P-U-4	40 X 50 mm	
TCM-214A8-49812	P-U-4	40 X 50 mm	
TCM-214A8-59801	P-U-5	32 X 71 mm	
TCM-214J0-59812	P-U-1	40 X 50 mm	
TCM-214J8-49804	P-U-4	45 X 55 mm	
TCM-214T0-89811	P-U-N	50 X 60 mm	
TCM-214T8-49801	P-U-4	50 X 60 mm	
TCM-22438-49811	P-U-N	60 X 90 mm	
TCM-22438-49812	P-N-4	60 X 90 mm	
TCM-22438-59804	P-U-5	40 X 90 mm	
TCM-224T8-49803	P-U-N	50 X 65 mm	
TCM-22578-49801	P-N-4	45 X 63 mm	
TCM-22580-89801	P-N-4	45 X 70 mm	
TCM-22678-59801	P-U-5	32 X 80 mm	
TCM-228C0-59801	P-U-1	112 X 130 mm	
TCM-23460-89801	P-N-4	50 X 90 mm	
TCM-234A8-49803	P-U-4	40 X 50 mm	
TCM-234A8-59805	P-U-5	30 X 71 mm	
TCM-234F8-49801	P-U-4	45 X 55 mm	
TCM-23650-59801	P-U-1	35 X 45 mm	
TCM-23650-59802	P-U-1	35 X 45 mm	
TCM-23650-89802	P-U-1	40 X 50 mm	
TCM-23650-89803	P-N-4	40 X 50 mm	
TCM-23650-89822	P-U-1	75 X 90 mm	
TCM-23650-89841	P-U-N	40 mm	

Kit Number	Code (Pg. x)	Rod X Bore Size	
TCM-23654-52201	I-U-10	25 X 60 mm	
TCM-23658-59811	P-U-5	32 X 70 mm	
TCM-23658-59813	P-U-5	32 X 70 mm	
TCM-23678-59801	P-U-5	32 X 71 mm	
TCM-24239-49801	P-U-1	35 X 45 mm	
TCM-24239-49804	P-U-1	35 X 45 mm	
TCM-24240-89801	P-U-1	70 X 80 mm	
TCM-24248-59802	P-U-5	30 X 63 mm	
TCM-24248-59807	P-U-5	30 X 63 mm	
TCM-24328-59804	P-U-5	50 X 100 mm	
TCM-24450-89803	P-U-N	85 mm	
TCM-24450-89823	P-U-4	45 X 50 mm	
TCM-24458-59812	P-U-10	32 X 71 mm	
TCM-24469-49803	P-U-4	45 X 55 mm	
TCM-24600-89902	P-U-1	50 X 60 mm	
TCM-24608-59803	P-U-10	50 X 90 mm	
TCM-25594-59802	P-U-10	22 X 50 mm	
TCM-25954-59802	P-U-10	25 X 60 mm	
TCM-26094-17161	VALVE KIT		
TCM-27248-49801	P-N-4	50 X 80 mm	
TCM-27390-59801	P-U-10	70 X 80 mm	
TCM-27390-59902	P-U-1	45 mm Rod Kit	
TCM-27410-89811	P-U-N	70 mm	
TCM-277H8-59802	P-U-5	30 X 63 mm	
TCM-27830-89802	P-U-10	85 X 100 mm	
TCM-510F0-59801	P-U-1	32 X 45 mm	
TCM-510F2-40601	P-U-10	40 X 70 mm	
TCM-514A2-40552	P-U-10	50 X 80 mm	
TCM-514A2-40554	P-U-10	50 X 80 mm	
TCM-514A2-42631	VALVE KIT		
TCM-52486-09811	VALVE KIT		

Replacement Kits For

TEREX

Scrapers						
APPLICATION	CYL #	CODE	ROD	BORE	KIT #	
MODEL S23E						
STEERING	9066953	P-V-12	2-1/2	5-1/2	TX-15050390	
	9066954	P-V-12	2-1/2	5-1/2	TX-15050390	
MODEL S24						
APRON / EJECTOR	9217579	P-V-1	7.925	9-1/8	TX-15050409	
BOWL	9217584	P-V-1	7.925	9-1/8	TX-15050409	
STEERING	9062928	P-V-12	3	7	TX-15050396	
MODEL S24B						
APRON	15014766	I-V-12	2-1/2	6-1/4	TX-15050394	
	15016260	I-V-12	2-1/2	6-1/4	TX-15050394	
BOWL	9272694	P-U-10	3-1/2	8	TX-15050399	
EJECTOR	15015718	I-SP-12	4-1/2	7-1/2	TX-15050415	
RIDE	9062425	I,P-U-12	7	8	TX-15050406	
STEERING	15005121	P-V-12	3	7	TX-15050396	
	15009641	P-V-12	3	7	TX-15050396	
MODEL S24C						
APRON	15014766	I-V-12	2-1/2	6-1/4	TX-15050394	
	15016260	I-V-12	2-1/2	6-1/4	TX-15050394	
BOWL	9272694	P-U-10	3-1/2	8	TX-15050399	
EJECTOR	15015718	I-SP-12	4-1/2	7-1/2	TX-15050415	
STEERING	15005121	P-V-12	3	7	TX-15050396	
	15009641	P-V-12	3	7	TX-15050396	
MODEL TS14						
APRON / EJECTOR	9217579	P-V-1	7.925	9-1/8	TX-15050409	
BOWL	9005146	P-V-1	7.925	9-1/8	TX-15050409	
	9217584	P-V-1	7.925	9-1/8	TX-15050409	
MODEL TS14B						
APRON / EJECTOR	9217579	P-V-1	7.925	9-1/8	TX-15050409	
BOWL	9005146	P-V-1	7.925	9-1/8	TX-15050409	
STEERING	9066951	P-V-12	2-1/2	5-1/2	TX-15050390	
	9066952	P-V-12	2-1/2	5-1/2	TX-15050390	
	9382500	P-U-12	2-1/2	5-1/2	TX-9397201	
	9382501	P-U-12	2-1/2	5-1/2	TX-9397201	
MODEL TS14C						
APRON / EJECTOR	9217579	P-V-1	7.925	9-1/8	TX-15050409	
BOWL	15007421	P-U-10	3-1/2	8	TX-15050399	
STEERING	9382500	P-U-12	2-1/2	5-1/2	TX-9397201	
	9382501	P-U-12	2-1/2	5-1/2	TX-9397201	
MODEL TS18A						
APRON	9217579	P-V-1	7.925	9-1/8	TX-15050409	
MODEL TS24						
APRON / EJECTOR	9217579	P-V-1	7.925	9-1/8	TX-15050409	
BOWL	9217584	P-V-1	7.925	9-1/8	TX-15050409	
STEERING	15009641	P-V-12	3	7	TX-15050396	
	9062928	P-V-12	3	7	TX-15050396	
MODEL TS24A						
APRON	15014766	I-V-12	2-1/2	6-1/4	TX-15050394	

Replacement Kits For

TEREX

TEREX - TIGERCAT

Scrapers						
APPLICATION	CYL #	CODE	ROD	BORE	KIT #	
MODEL TS24A						
APRON	15016260	I-V-12	2-1/2	6-1/4	TX-15050394	
	15016261	I-V-12	2-1/2	6-1/4	TX-15050394	
STEERING	15005121	P-V-12	3	7	TX-15050396	
	15009641	P-V-12	3	7	TX-15050396	
	9062928	P-V-12	3	7	TX-15050396	
MODEL TS24B						
APRON	15014766	I-V-12	2-1/2	6-1/4	TX-15050394	
	15016260	I-V-12	2-1/2	6-1/4	TX-15050394	
BOWL	9272694	P-U-10	3-1/2	8	TX-15050399	
EJECTOR	15015718	I-SP-12	4-1/2	7-1/2	TX-15050415	
RIDE	9062425	I,P-U-12	7	8	TX-15050406	
STEERING	15005121	P-V-12	3	7	TX-15050396	
	15009641	P-V-12	3	7	TX-15050396	
	9062928	P-V-12	3	7	TX-15050396	
MODEL TS24C						
APRON	15014766	I-V-12	2-1/2	6-1/4	TX-15050394	
	15016260	I-V-12	2-1/2	6-1/4	TX-15050394	
BOWL	9272694	P-U-10	3-1/2	8	TX-15050399	
EJECTOR	15015718	I-SP-12	4-1/2	7-1/2	TX-15050415	
STEERING	15005121	P-V-12	3	7	TX-15050396	
	15009641	P-V-12	3	7	TX-15050396	

TEREX

Kit Number	Code (Pg. x)	Rod X Bore Size		Kit Number	Code (Pg. x)	Rod X Bore Size	
TX-15050390	P-V-12	2-1/2 X 5-1/2		TX-15921417		Valve Kit	
TX-15050394	I-V-12	2-1/2 X 6-1/4		TX-3307F	I-U-1	7" Rod Front Suspension	
TX-15050396	P-U-12	3 X 7		TX-3307R	I-U-1	8-1/4" Rod Rear Suspension	
TX-15050399	P-U-10	3-1/2 X 8		TX-3307SC	I-U-12	1-3/4 X 3-1/4	
TX-15050406	I, P-U-12	7 X 8		TX-3311HC	I-U-12	6-3/4 X 8-1/4	
TX-15050409	P-V-1	7.925 Rod Kit		TX-607325	P-V-12	3 X 7	
TX-15050415	I-SP-12	4-1/2, 6, 7-1/2 STAGES		TX-9397201	P-U-12	2-1/2 X 5-1/2	
TX-15050416	I-U-12	5-1/4, 6-3/4" Stages		TX-TS24EJ	I-V-1	4, 5-3/4, 7-1/2 Tele	

TIGERCAT

Replacement Kits For

Feller Bunchers					
APPLICATION	CODE	ROD	BORE	KIT #	
MODEL 720, 726					
LIFT	P-U-4	1-3/4	3	TGC-90004	
STEERING	P-U-4	2-1/2	4-1/2	TGC-90006	
TILT	P-U-4	1-3/4	3	TGC-90004	

TIGERCAT

Kit Number	Code (Pg. x)	Rod X Bore Size		Kit Number	Code (Pg. x)	Rod X Bore Size	
TGC-90004	P-U-4	1-3/4 X 3		TGC-90006	P-U-4	2-1/4 X 4-1/2	

Replacement Kits For

TIMBERJACK

TIMBERJACK

Log Loaders						
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	KIT #
MODEL 330						
JIB BOOM			I-U-10	3	7	TBJ-842937500
MAIN BOOM			I-U-10	3	6	TBJ-842936800
STABILIZER			I-U-10	3	6	TBJ-842936800
MODEL 430						
JIB BOOM			I-U-10	3-1/2	7	TBJ-842938200
MAIN BOOM			I-U-10	3	6	TBJ-842936800
STABILIZER			I-U-10	3	6	TBJ-842936800
Skidders						
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	KIT #
MODEL 240						
DOZER	8256787		P-U-10	1-3/4	4	TBJ-231384700
STEERING	2313806		I-U-10	2	4-1/2	TBJ-231383200
	2313816		P-U-10	1-3/4	4	TBJ-231384700
MODEL 240A						
ARCH-SINGLE	8259164		P-U-10	1-3/4	4	TBJ-231384700
	8268592		P-U-10	1-3/4	4	TBJ-845167600
DOZER	8260240		P-U-10	1-3/4	4	TBJ-231384700
GRAPPLE	8427905		1-U-5	2	4	TBJ-843010000
STEERING	2313806		I-U-10	2	4-1/2	TBJ-231383200
	8268602		P-U-10	2	4-1/2	TBJ-845167700
MODEL 240B						
ARCH-SINGLE	8268592		P-U-10	1-3/4	4	TBJ-845167600
DOZER	8268597		P-U-10	1-3/4	4	TBJ-845167600
	8268597		P-U-10	1-3/4	4	TBJ-845167600
GRAPPLE	8419398		I-U-5	2-1/2	4	TBJ-842249600
	8427905		1-U-5	2	4	TBJ-843010000
	F431703		P-UB-10	2	4	TBJ-F434195
	F431737		P-UB-10	2-1/2	4	TBJ-F434787
STEERING	8268602		P-U-10	2	4-1/2	TBJ-845167700
MODEL 360						
ARCH	F120710		I-UB-1	50 mm		TBJ-F432351
	F120710		N-N-14		100 mm	TBJ-842884100
DOZER	F120975		P-UB-1	45 mm		TBJ-F433400
	F120975		N-N-14		90 mm	TBJ-F434056
GRAPPLE	F431737		P-UB-10	2-1/2	4	TBJ-F434787
	F431738		P-UB-10	2-1/2	4-1/2	TBJ-F434785
	F434169		P-UB-10	2	4	TBJ-F434195
	F434381		P-UB-10	2	4	TBJ-F434195
STEERING	F120975		P-UB-1	45 mm		TBJ-F433400
	F120975		N-N-14		90 mm	TBJ-F434056
MODEL 380, 380A, 380B						
ARCH	2315925		I-U-10	1-3/4	3-1/2	TBJ-845089800
ARCH-DUAL	2315925		I-U-10	1-3/4	3-1/2	TBJ-845089800
ARCH-SINGLE	8256796		I-U-10	1-3/4	4	TBJ-845109500
BOOM	2315925		I-U-10	1-3/4	3-1/2	TBJ-845089800
DOZER	8256792		I-U-10	1-3/4	3-1/2	TBJ-231385100

Replacement Kits For

TIMBERJACK

TIMBERJACK

Skidders						
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	KIT #
MODEL 380, 380A, 380B						
GRAPPLE	8245558		I-U-10	2-1/2	5-1/2	TBJ-845089900
	8414685		I-U-10	2-1/2	5	TBJ-841468700
	8417552		I-U-5	2-1/2	4	TBJ-842249600
	8419223		I-U-10	3-1/2	6-1/2	TBJ-841923200
	8419398		I-U-5	2-1/2	4	TBJ-842249600
	8419398		I-U-5	2-1/2	4	TBJ-842249600
N/A	2313814		I-U-10	1-3/4	3-1/2	TBJ-231385100
STEERING	8256798		I-U-10	1-3/4	3-1/2	TBJ-231385100
MODEL 380, 450C						
ARCH-DUAL	8268601		P-U-10	1-3/4	3-1/2	TBJ-845167400
ARCH-SINGLE	8268593		P-U-10	1-3/4	4	TBJ-845167600
BOOM	8268601		P-U-10	1-3/4	3-1/2	TBJ-845167400
DOZER	8268596		P-U-10	1-3/4	4	TBJ-845167600
	8268600		P-U-10	1-3/4	3-1/2	TBJ-845167400
GRAPPLE	8419411		I-U-10	2-1/2	5	TBJ-843009800
	8424465	10650-14999	I-U-5	2-1/2	4	TBJ-842249600
	8425715		I-U-5	2-1/2	4-1/2	TBJ-843011300
	8427905		1-U-5	2	4	TBJ-843010000
	8428962		I-U-10	2-1/2	5-1/2	TBJ-843009900
	F431703		P-UB-10	2	4	TBJ-F434195
	F431737		P-U-10	2-1/2	4	TBJ-843113700
	F431738		P-UB-10	2-1/2	4-1/2	TBJ-F434785
GRAPPLE T.J. 105"	8247956		I-U-10	2-1/2	5-1/2	TBJ-845089900
STEERING	8268599		P-U-10	1-3/4	3-1/2	TBJ-845167400
MODEL 450						
ARCH	2315925		I-U-10	1-3/4	3-1/2	TBJ-845089800
	8244039		I-U-10	1-3/4	4	TBJ-845109500
	8256796		I-U-10	1-3/4	4	TBJ-845109500
ARCH-DUAL	2315925		I-U-10	1-3/4	3-1/2	TBJ-845089800
ARCH-SINGLE	8256796		I-U-10	1-3/4	4	TBJ-845109500
BOOM	2315925		I-U-10	1-3/4	3-1/2	TBJ-845089800
	8244039		I-U-10	1-3/4	4	TBJ-845109500
	8256796		I-U-10	1-3/4	4	TBJ-845109500
DOZER	8256792		I-U-10	1-3/4	3-1/2	TBJ-231385100
GRAPPLE	8247955		I-U-10	1-3/4	4	TBJ-845109500
	8414685		I-U-10	2-1/2	5	TBJ-841468700
	8417552		I-U-5	2-1/2	4	TBJ-842249600
	8419223		I-U-10	3-1/2	6-1/2	TBJ-841923200
	8419224		I-U-10	3-1/2	6-1/2	TBJ-841923200
	8419398		I-U-5	2-1/2	4	TBJ-842249600
	8424465		I-U-5	2-1/2	4	TBJ-842249600
GRAPPLE T.J. 105"	8247956		I-U-10	2-1/2	5-1/2	TBJ-845089900
N/A	2313814		I-U-10	1-3/4	3-1/2	TBJ-231385100
STEERING	8256798		I-U-10	1-3/4	3-1/2	TBJ-231385100
MODEL 460						
ARCH-DUAL	F120977		N-N-14		90 mm	TBJ-F434056

Replacement Kits For

TIMBERJACK

TIMBERJACK

Skidders						
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	KIT #
MODEL 460						
ARCH-DUAL	F120977		P-UB-1	45 mm		TBJ-F433400
ARCH-SINGLE	F120710		I-UB-1	50 mm		TBJ-F432351
	F120710		N-N-14		100 mm	TBJ-842884100
BOOM	F122026		I-UB-1	50 mm		TBJ-F432351
	F122026		N-N-14		90 mm	TBJ-F434056
CAB TILT	8119718		N-O-1			TBJ-F033365
DOZER	F120709		N-N-14		100 mm	TBJ-842884100
	F120709		I-UB-1	50 mm		TBJ-F432351
GRAPPLE	F431737		P-UB-10	2-1/2	4	TBJ-F434787
	F431738		P-UB-10	2-1/2	4-1/2	TBJ-F434785
	F433137		P-UB-10	2-1/2	5-1/2	TBJ-F433145
	F433146		P-UB-10	2-1/2	5-1/2	TBJ-F433145
	F434169		P-UB-10	2	4	TBJ-F434195
	F434381		P-UB-10	2	4	TBJ-F434195
N/A	F122183		N-N-14		125 mm	TBJ-F434140
	F122183		P-UB-10	63 mm		TBJ-F433415
STEERING	F120975		N-N-14		90 mm	TBJ-F434056
	F120975		P-UB-1	45 mm		TBJ-F433400

REPLACEMENT KITS FOR TIMBERJACK EQUIPMENT

Kit Number	Code (Pg. x)	Rod X Bore Size	
TBJ-231383200	I-U-10	2 X 4-1/2	
TBJ-231384700	I-U-1	1-3/4 X 4	
TBJ-231385100	I-U-10	1-3/4 X 3-1/2	
TBJ-41468700	I-U-10	2-1/2 X 5	
TBJ-41477400	P-U-5	2 X 4	
TBJ-41478200	I-U-5	1-1/2 X 3-1/2	
TBJ-42289700	I-U-4	2-1/2 X 4	
TBJ-450999	I-U-8	1 X 3-1/2	
TBJ-700797300	P-UB-10	2 X 4	
TBJ-700867900	P-UB-10	3 X 5	
TBJ-700884400	P-UB-14	3 X 5	
TBJ-841468700	I-U-10	2-1/2 X 5	
TBJ-8417516	I-U-10	2-1/2 X 5	
TBJ-841923200	I-U-10	3-1/2 X 6-1/2	
TBJ-842249600	I-U-5	2-1/2 X 4	
TBJ-842884100	N-N-14	100 mm	
TBJ-8429306	I-U-5	2-1/2 X 4	

Kit Number	Code (Pg. x)	Rod X Bore Size	
TBJ-842936800	I-U-10	3 X 6	
TBJ-842937500	I-U-10	3 X 7	
TBJ-842938200	I-U-10	3-1/2 X 7	
TBJ-842961900	I-U-10	3-1/2 X 7	
TBJ-843009800	I-U-10	2-1/2 X 5	
TBJ-843009900	I-U-10	2-1/2 X 5-1/2	
TBJ-843010000	1-U-5	2 X 4	
TBJ-843011300	I-U-5	2-1/2 X 4-1/2	
TBJ-843032500	I-U-10	3 X 7	
TBJ-843032800	I-U-10	3 X 6	
TBJ-843113700	P-U-10	2-1/2 X 4	
TBJ-8431265	I-U-10	25 mm X 2 in	
TBJ-8450282	I-U-5	1-3/4 X 4-1/2	
TBJ-8450446	I-V-9	2 X 4-1/2	
TBJ-8450702	I-U-5	1-3/4 X 4	
TBJ-8450703	I-U-5	1-3/4 X 4-1/2	
TBJ-8450704	I-U-5	2-1/2 X 6	

TIMBERJACK

Kit Number	Code (Pg. x)	Rod X Bore Size	
TBJ-8450705	I-U-5	2-1/2 X 4-1/2	
TBJ-8450706	I-U-4	1 X 3-1/2	
TBJ-8450709	I-U-12	1-3/4 X 4	
TBJ-8450710	I-U-5	1-3/4 X 3-1/2	
TBJ-845089800	I-U-10	1-3/4 X 3-1/2	
TBJ-845089900	I-U-10	2-1/2 X 5-1/2	
TBJ-845109500	I-U-10	1-3/4 X 4	
TBJ-845167400	P-U-10	1-3/4 X 3-1/2	
TBJ-845167600	P-U-10	1-3/4 X 4	
TBJ-845167700	P-U-10	2 X 4-1/2	
TBJ-F033365	N-O-N	-	
TBJ-F305716	N-N-10	6,6-1/2 Bore	
TBJ-F432351	I-UB-1	50 mm	
TBJ-F433145	P-UB-10	2-1/2 X 5-1/2	
TBJ-F433400	P-UB-1	45 mm	
TBJ-F433415	P-UB-10	63 mm	
TBJ-F434056	N-N-14	90 mm	
TBJ-F434140	N-N-14	125 mm	
TBJ-F434195	P-UB-10	2 X 4	
TBJ-F434785	P-UB-10	2-1/2 X 4-1/2	
TBJ-F434787	P-UB-10	2-1/2 X 4	

TOMPKINS-JOHNSON

Kit Number	Code (Pg. x)	Rod X Bore Size	
TJ-28136862	N-TR-11	1 X 5	
TJ-6331U-027	N-U-10	1-1/4 X 4	
TJ-6332U-014	N-U-5	1 X 2-1/2	
TJ-6332U-026	N-U-5	1 X 4	
TJ-6332U-028	N-V-5	1-3/8 X 4	
TJ-6332U-030	N-U-5	1-3/4 X 4	
TJ-6332U-035	N-U-5	1 X 5	
TJ-6332U-048	N-V-5	1-3/4 X 6	
TJ-6332U-069	N-V-5	1-3/8 X 8	
TJ-6332U-070	N-V-5	1-3/4 X 8	

TOWMOTOR - CATERPILLAR® LIFT TRUCKS

FOR A LIST OF
TOWMOTOR / CATERPILLAR®
LIFT TRUCKS

SEE OUR LISTING OF KITS UNDER THE
CATERPILLAR® SECTION IN THIS CATALOG

TOYOTA LIFT TRUCKS

Kit Number	Code (Pg. x)	Rod X Bore Size	
TOY-04431-30091-71	P-U-5	60 X 90 mm	
TOY-04433-10010-71	P-U-10	40 X 60 mm	
TOY-04433-10020-71	P-U-10	40 X 60 mm	
TOY-04433-20011-71	I-U-10	50 X 75 mm	
TOY-04433-20030-71	I-U-10	50 X 80 mm	
TOY-04433-U1010-71	I-U-10	40 mm X 2-3/8 in	
TOY-04433-U2040-71	I-U-10	50 mm X 3 in	
TOY-04433-U2050-71	I-U-10	50 mm X 3-1/8 in	
TOY-04433-U3010-71	I-U-10	50 mm X 3-1/8 in	
TOY-04451-10070-71	P-V-12	22 X 40 mm	
TOY-04451-10090-71	P-V-12	22 X 40 mm	
TOY-04451-10120-71	P-U-12	22 X 45 mm	
TOY-04451-20100-71	P-V-12	22 X 50 mm	
TOY-04451-20101-71	P-U-12	22 X 50 mm	
TOY-04451-20170-71	P-V-12	22 X 50 mm	
TOY-04451-20171-71	P-U-12	22 X 50 mm	
TOY-04455-U2010-71	VALVE KIT		
TOY-04456-10020-71	P-U-10	22 X 50 mm	
TOY-04456-10031-71	P-U-5	30 X 55 mm	
TOY-04456-10050-71	P-U-12	22 X 45 mm	
TOY-04456-20010-71	P-U-12	22 X 40 mm	
TOY-04456-20020-71	P-U-12	22 X 40 mm	
TOY-04456-20030-71	N-U-12	22 X 50 mm	
TOY-04456-20060-71	I-U-12	22 X 50 mm	
TOY-04456-30010-71	P-U-1	25 X 55 mm	
TOY-04456-30011-71	P-U-12	25 X 55 mm	
TOY-04651-10060-71	P-N-4	50 X 80 mm	
TOY-04651-10132-71	P-U-5	30 X 80 mm	
TOY-04651-10330-71	P-U-5	30 X 70 mm	
TOY-04651-10333-71	P-U-5	30 X 70 mm	
TOY-04651-10334-71	P-U-5	30 X 70 mm	
TOY-04651-10652-71	P-U-4	50 X 65 mm	
TOY-04651-10662-71	P-U-4	50 X 65 mm	
TOY-04651-10671-71	P-U-1	70 mm Rod Kit	
TOY-04651-10870-71	P-U-1	70 X 80 mm	
TOY-04651-10871-71	P-U-1	70 mm Rod Kit	
TOY-04651-10882-71	P-U-5	30 X 70 mm	
TOY-04651-10892-71	P-U-5	30 X 70 mm	
TOY-04651-11032-71	P-U-1	35 X 50 mm	
TOY-04651-11061-71	P-U-4	40 X 50 mm	
TOY-04651-11250-71	P-U-1	75 X 90 mm	
TOY-04651-11261-71	P-U-1	35 X 50 mm	
TOY-04651-11270-71	P-U-1	75 X 90 mm	
TOY-04651-11271-71	P-U-1	75 mm Rod Kit	
TOY-04651-11290-71	P-U-4	40 X 50 mm	
TOY-04651-11291-71	P-U-4	40 X 50 mm	
TOY-04651-11300-71	N-U-4	50 X 65 mm	
TOY-04651-11390-71	P-U-4	40 X 50 mm	
TOY-04651-20132-71	P-U-1	60 X 70 mm	
TOY-04651-20133-71	P-U-4	60 X 70 mm	

TOYOTA LIFT TRUCKS

Kit Number	Code (Pg. x)	Rod X Bore Size	
TOY-04651-20141-71	P-U-4	50 X 70 mm	
TOY-04651-20142-71	P-U-4	50 X 70 mm	
TOY-04651-20151-71	P-V-1	30 mm Rod Kit	
TOY-04651-20182-71	P-U-4	60 X 75 mm	
TOY-04651-20184-71	P-U-1	75 X 90 mm	
TOY-04651-20185-71	P-U-1	75 X 90 mm	
TOY-04651-20186-71	P-U-1	75 X 90 mm	
TOY-04651-20260-71	P-U-1	50 X 70 mm	
TOY-04651-20262-71	P-U-1	50 X 70 mm	
TOY-04651-20262-71	P-U-1	50 X 70 mm	
TOY-04651-20390-71	P-U-4	50 X 70 mm	
TOY-04651-20400-71	P-U-4	60 X 70 mm	
TOY-04651-20421-71	P-U-4	50 X 70 mm	
TOY-04651-20441-71	P-U-5	30 X 70 mm	
TOY-04651-20442-71	P-U-5	30 X 70 mm	
TOY-04651-20841-71	P-U-1	75 X 90 mm	
TOY-04651-20970-71	P-U-1	75 X 90 mm	
TOY-04651-20971-71	P-U-1	75 mm Rod Kit	
TOY-04651-20980-71	P-U-4	40 X 50 mm	
TOY-04651-20992-71	P-U-1	35 X 50 mm	
TOY-04651-21150-71	P-U-4	40 X 50 mm	
TOY-04651-21151-71	P-U-4	40 X 50 mm	
TOY-04651-21290-71	P-U-4	40 X 50 mm	
TOY-04651-21310-71	P-U-1	35 X 50 mm	
TOY-04651-21340-71	P-U-1	35 X 50 mm	
TOY-04651-21350-71	P-U-4	40 X 50 mm	
TOY-04651-30111-71	P-N-4	60 X 100 mm	
TOY-04651-30170-71	P-U-5	40 X 100 mm	
TOY-04651-30181-71	I-U-1	30 X 90 mm	
TOY-04651-30211-71	P-N-4	60 X 80 mm	
TOY-04651-30212-71	P-U-4	60 X 80 mm	
TOY-04651-30292-71	I-U-4	80 X 104 mm	
TOY-04651-30561-71	P-U-4	60 X 80 mm	
TOY-04651-30841-71	P-U-1	90 X 105 mm	
TOY-04651-30842-71	P-U-1	90 X 105 mm	
TOY-04651-30911-71	P-U-1	60 X 80 mm	
TOY-04651-30920-71	P-U-4	60 X 80 mm	
TOY-04651-30980-71	P-U-4	60 X 80 mm	
TOY-04651-30991-71	P-U-5	40 X 100 mm	
TOY-04651-31170-71	P-U-1	55 X 65 mm	
TOY-04651-31180-71	P-U-4	50 X 65 mm	
TOY-04651-31181-71	P-U-4	50 X 65 mm	
TOY-04651-31210-71	P-U-1	90 X 105 mm	
TOY-04651-31211-71	P-U-1	85 X 105 mm	
TOY-04651-31220-71	P-U-1	40 X 60 mm	
TOY-04651-31230-71	P-U-1	40 X 60 mm	
TOY-04651-31240-71	P-U-1	55 X 65 mm	
TOY-04651-31250-71	P-U-1	55 X 65 mm	
TOY-04651-31280-71	P-U-4	50 X 65 mm	
TOY-04651-31281-71	P-U-4	50 X 65 mm	

TOYOTA LIFT TRUCKS

Kit Number	Code (Pg. x)	Rod X Bore Size	
TOY-04651-31282-71	P-U-4	50 X 65 mm	
TOY-04651-31290-71	P-U-4	60 X 90 mm	
TOY-04651-31302-71	P-U-1	95 mm Rod Kit	
TOY-04651-31311-71	P-U-1	105 mm Rod Kit	
TOY-04651-31410-71	P-U-1	45 X 65 mm	
TOY-04651-31420-71	P-U-1	45 X 65 mm	
TOY-04651-31430-71	P-U-1	55 X 65 mm	
TOY-04651-31440-71	P-U-1	55 X 65 mm	
TOY-04651-31450-71	P-U-4	70 X 90 mm	
TOY-04651-31500-71	P-U-4	45 X 55 mm	
TOY-04651-31510-71	P-U-4	45 X 55 mm	
TOY-04651-31520-71	P-U-4	45 X 55 mm	
TOY-04651-31530-71	P-U-4	45 X 55 mm	
TOY-04651-31800-71	P-U-4	55 X 80 mm	
TOY-04651-31810-71	P-U-4	55 X 80 mm	
TOY-04651-31820-71	P-U-5	70 X 120 mm	
TOY-04651-31830-71	P-U-5	70 X 110 mm	
TOY-04652-10020-71	P-U-1	70 X 80 mm	
TOY-04652-10030-71	P-U-1	70 X 80 mm	
TOY-04652-10170-71	P-U-1	70 mm Rod Kit	
TOY-04652-10191-71	P-U-1	70 X 85 mm	
TOY-04652-10300-71	P-U-13	50 X 70 mm	
TOY-04652-20031-71	P-U-1	75 X 90 mm	
TOY-04652-20040-71	P-U-1	75 X 90 mm	
TOY-04652-30010-71	P-U-1	90 X 105 mm	
TOY-04652-30011-71	P-U-1	85 X 105 mm	
TOY-04652-30020-71	P-U-1	40 X 60 mm	
TOY-04652-30030-71	P-U-1	40 X 60 mm	
TOY-04652-30040-71	P-U-1	50 X 70 mm	
TOY-04652-30050-71	P-U-1	50 X 70 mm	
TOY-04652-30131-71	P-U-1	85 X 105 mm	
TOY-04652-30132-71	P-U-1	85 X 105 mm	
TOY-04652-30150-71	P-U-1	85 X 105 mm	
TOY-04652-U1020-71	I-U-4	2 X 2-3/4	
TOY-04652-U2010-71	I-U-4	50 X 75 mm	
TOY-04652-U2020-71	I-U-4	2" X 75 mm	
TOY-04653-10020-71	P-U-4	35 X 45 mm	
TOY-04653-10030-71	P-U-4	35 X 45 mm	
TOY-04653-10040-71	P-U-4	35 X 45 mm	
TOY-04653-10050-71	P-U-4	35 X 45 mm	
TOY-04653-10060-71	P-U-1	35 X 50 mm	
TOY-04653-10170-71	P-U-1	35 mm	
TOY-04653-10500-71	P-U-1	35 X 45 mm	
TOY-04653-10530-71	P-U-N	35 X 45 mm	
TOY-04653-20071-71	P-U-4	40 X 50 mm	
TOY-04653-20081-71	P-U-4	40 X 50 mm	
TOY-04653-20090-71	P-U-1	35 X 50 mm	
TOY-04653-20100-71	P-U-1	35 mm Rod Kit	
TOY-04653-20110-71	P-U-1	35 X 50 mm	
TOY-04653-20130-71	P-U-1	40 X 50 mm	

TOYOTA LIFT TRUCKS

Kit Number	Code (Pg. x)	Rod X Bore Size	
TOY-04653-30010-71	P-U-1	55 X 65 mm	
TOY-04653-30020-71	P-U-1	55 X 65 mm	
TOY-04653-30030-71	P-U-1	115 mm Rod Kit	
TOY-04653-30050-71	P-U-5	45 X 55 mm	
TOY-04653-30060-71	P-U-4	45 X 55 mm	
TOY-04653-30111-71	P-U-1	90 mm	
TOY-04653-30211-71	P-U-4	45 X 55 mm	
TOY-04653-30221-71	P-U-4	45 X 55 mm	
TOY-04653-30230-71	P-U-1	40 X 55 mm	
TOY-04653-30240-71	P-U-1	40 X 55 mm	
TOY-04653-30310-71	P-U-N	50 X 70 mm	
TOY-04653-U1010-71	I-U-1	32 mm X 1-3/4 in	
TOY-04653-U1011-71	I-U-1	3 X 1-3/4	
TOY-04653-U2010-71	I-U-4	1-3/8 X 2 in	
TOY-04653-U3010-71	I-U-1	40 mm X 2-1/8 in	
TOY-04654-10020-71	P-U-4	35 X 45 mm	
TOY-04654-10030-71	P-U-4	35 X 45 mm	
TOY-04654-20020-71	P-U-1	40 X 50 mm	
TOY-04654-30020-71	P-U-4	45 X 55 mm	
TOY-04654-30030-71	P-U-4	45 X 55 mm	
TOY-04654-U1010-71	I-U-1	1-3/8 X 1-3/4 in	
TOY-04654-U3010-71	I-U-4	45 X 55 mm	
TOY-04655-20030-71	P-U-5	30 X 70 mm	
TOY-04655-20080-71	P-U-5	30 X 70 mm	
TOY-04655-20090-71	I-U-13	30 X 70 mm	
TOY-04655-30040-71	P-U-5	40 X 90 mm	
TOY-04655-30041-71	P-U-5	40 X 90 mm	
TOY-04655-30300-71	P-U-5	45X100 mm	
TOY-04655-U1010-71	P-U-13	30 X 70 mm	
TOY-04655-U2010-71	I-U-10	1-1/4 X 2-3/4 in	
TOY-04655-U3010-71	I-U-10	1-1/4 X 3 in	
TOY-04671-20380-71	Valve Kit		
TOY-04671-20390-71	Valve Kit		
TOY-04676-20370-71	Valve Kit		
TOY-04676-20380-71	Valve Kit		
TOY-04676-20421-71	Valve Kit		
TOY-04676-20431-71	Valve Kit		
TOY-04676-20441-71	Valve Kit		
TOY-04676-20491-71	Valve Kit		
TOY-04676-20501-71	Valve Kit		
TOY-04676-20511-71	Valve Kit		
TOY-04676-20521-71	Valve Kit		
TOY-04676-20560-71	Valve Kit		
TOY-04676-20570-71	Valve Kit		
TOY-04676-20580-71	Valve Kit		
TOY-04676-20590-71	Valve Kit		
TOY-04676-20600-71	Valve Kit		
TOY-04676-20680-71	Valve Kit		
TOY-04676-20690-71	Valve Kit		
TOY-04676-20700-71	Valve Kit		

TOYOTA LIFT TRUCKS

Kit Number	Code (Pg. x)	Rod X Bore Size	
TOY-04676-20722-71	Valve Kit		
TOY-04676-20742-71	Valve Kit		
TOY-04676-30312-71	Valve Kit		
TOY-04676-30313-71	Valve Kit		
TOY-04676-30331-71	Valve Kit		
TOY-04676-30332-71	Valve Kit		
TOY-04676-30341-71	Valve Kit		
TOY-04676-30342-71	Valve Kit		
TOY-04676-30620-71	Valve Kit		
TOY-04676-30920-71	Valve Kit		
TOY-04676-30930-71	Valve Kit		
TOY-04676-30940-71	Valve Kit		
TOY-04676-30950-71	Valve Kit		
TOY-04676-30970-71	Valve Kit		
TOY-04676-30980-71	Valve Kit		
TOY-04676-30990-71	Valve Kit		
TOY-04676-31000-71	Valve Kit		
TOY-04676-31010-71	Valve Kit		
TOY-04676-31020-71	Valve Kit		
TOY-04676-31161-71	Valve Kit		
TOY-04676-31171-71	Valve Kit		
TOY-04676-U2010-71	Valve Kit		

TROJAN LOADER

Kit Number	Code (Pg. x)	Rod X Bore Size	
TJN-2112888	P-U-10	2-3/4 X 6-1/4	
TJN-2112889	P-U-10	4 X 9	
TJN-2114241	P-U-10	3 X 7	
TJN-3000SC	I-U-1	1-3/4 X 4	
TJN-6755591	P-U-9	3 X 6-1/2	

UP-RIGHT

Kit Number	Code (Pg. x)	Rod X Bore Size	
UPRT-060211-014	I-U-4	1 X 2	
UPRT-063905-010	I-U-11	1-1/4 X 2-1/2	
UPRT-101015-010	I-U-10	1 X 2-1/4	
UPRT-63904-010	I-U-4	2-1/2 X 5	
UPRT-64346-010	I-U-11	1-1/4 X 3	
UPRT-65397-011	I-U-11	3/4 X 2-1/4	
UPRT-65970-011	I-U-10	3/4 X 1-1/4	
UPRT-68457-010	I-U-11	3/4 X 2-1/4	