

SAMSUNG

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
SAM-8048-00070	P-UB-14	80 X 120 mm	\$ 268.43
SAM-8048-00130	P-UB-14	105 X 160 mm	284.86
SAM-8048-00150	P-UB-14	105 X 150 mm	304.40
SAM-8130-00420	P-UB-14	95 X 140 mm	141.80

SKYJACK

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
SKY-105816	I-U-4	3/4 X 1-1/2	\$ 16.74

SNORKEL

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
SN-007-2833	P-U-5	1-3/4 X 3-1/2	\$ 51.36
SN-015-0555	P-U-11	1 X 2-1/2	23.40
SN-015-0557	P, I-U-10	1 X 2	13.76
SN-2012	I-OB-10	1 X 1-1/2	5.78
SN-2030-2	I-U-4	2-1/8 X 4	23.72
SN-2123	I-OB-10	2 X 5	14.08
SN-300752	P-U-1	2-1/2 Rod Kit	16.47
SN-44000-4	I-V-1	1-1/4 Rod Kit	11.45
SN-45540-6		2-5/8, 3-1/2 Stages	39.79
SN-45540-6N		1-3/4 X 3-1/2 2 Stage	37.91
SN-46102-6N		1-3/4 X 3-1/2 2 Stage	41.53
SN-467066	I-U-1	2 Stage 3, 3-1/2	63.42
SN-47514-4	I, P-OB-3	5/8 X 1-1/2	10.69
SN-4772866		3, 3-1/2 Stages	54.81
SN-48798-6		3 Stage 2-1/4, 3, 3-1/2	110.64
SN-48801-6		1-1/8, 2-5/8, 3-1/2 Stages	68.89
SN-55269-4	I-U-3	1 X 1-1/2	16.55
SN-56359-6	I-U-10, 12	1 X 2	29.13
SN-58400-6	I-U-4	2-1/4 X 4	31.47
SN-60549-6	I-U-11, 12	2 X 3	39.36
SN-60556-6	I-U-10, 12	1-1/2 X 2-1/2	29.59
SN-62167-6	I-U-10, 12	1-3/4 X 3-1/2	32.82
SN-62197-6	I-U-12, 12	1-3/4 X 3-1/2	30.30
SN-A007-1478-A	I-U-5	1-3/4 X 2-1/2	35.67
SN-A007-1479-B	I-U-5	1-1/2 X 3	29.75
SN-A007-3286	I-U-10, 12	2-1/2 X 3-1/2	29.84
SN-A007-3857	I-U-11, 12	2-1/2 X 5	85.44
SN-C007-1486	N-U-11	1-3/4 X 3-1/2	17.52

STEELMASTER

Kit Number	Cylinder	Code (Pg. xiv)	Rod X Bore Size	List Price
SM-TBN		I-U-5	3 X 6	\$ 54.47
SM-TFC	Telescopic Boom Fork Cyl.	I-U-5	1-1/4 X 4-1/2	35.29
SM-TTC	Telescopic Trolley Cyl.	I-U-5	2-1/2 X 3-1/2	33.91

TAMROCK

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TAMR-85069909	P-U-14	25 X 40 mm	\$ 56.31
TAMR-85577709	P-U-15	50 X 125 mm	148.09
TAMR-85711149	O-RING KIT		2.55
TAMR-87285619	I-UB-10	50 X 70 mm	278.41



TAKEUCHI

Replacement Kits For

Excavators							
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	KIT #	List \$
MODEL TB015							
ARM	19000-61400	1153001-	P-U-10	30 mm	55 mm	TAK-19000-58099	54.83
BLADE	19000-59200	1153001-	P-U-10	35 mm	55 mm	TAK-19000-53499	59.76
BOOM	19000-61200	1153001-	P-U-10	30 mm	55 mm	TAK-19000-61299	50.81
BUCKET	19000-61500	1153001-	P-U-10	30 mm	50 mm	TAK-19000-61599	48.72
BUCKET TEL. A.	19000-62700	1153001-	P-U-10	30 mm	55 mm	TAK-19000-51999	50.89
SPANNER	19000-59300	1153001-	P-U-10	30 mm	55 mm	TAK-19000-51999	50.89
SWING	19000-57700	1153001-	P-U-10	35 mm	60 mm	TAK-19000-53399	56.52
TELESCOPIC	19000-62900	1153001-	P-U-13	25 mm	40 mm	TAK-19000-62699	54.60
MODEL TB025							
ARM	19000-52500	1255001-	I-U-14	40 mm	70 mm	TAK-19000-43999	67.85
BLADE	19000-52700	1255001-	I-U-14	45 mm	85 mm	TAK-19000-44299	80.43
BOOM	19000-52300	1255001-	P-U-14	40 mm	75 mm	TAK-19000-43899	74.13
BOOM CABIN	19000-52400	1255001-	P-U-14	40 mm	75 mm	TAK-19000-43899	74.13
	19000-69900	1255001-	P-U-14	40 mm	75 mm	TAK-19000-43899	74.13
BUCKET	19000-52600	1255001-	I-U-14	35 mm	60 mm	TAK-19000-44099	60.59
SWING	19000-51300	1255001-	I-U-14	40 mm	75 mm	TAK-19000-46199	92.91
MODEL TB035							
ARM	19000-56200	1355001-	P-U-10	45 mm	80 mm	TAK-19000-54999	52.27
BLADE	19000-55100	1355001-	P-U-14	55 mm	100 mm	TAK-19000-55199	76.72
BOOM	19000-54700	1355001-	P-U-10	45 mm	85 mm	TAK-19000-54799	55.56
BOOM CABIN	19000-54800	1355001-	P-U-10	45 mm	85 mm	TAK-19000-54799	55.56
	19000-70100	1355001-	P-U-10	45 mm	85 mm	TAK-19000-54799	55.56
BUCKET	19000-56300	1355001-	P-U-10	40 mm	70 mm	TAK-19000-52099	68.13
SWING	19000-56100	1355001-	P-U-10	45 mm	80 mm	TAK-19000-54199	59.76
TELESCOPIC	19000-62000	1355001-	P-U-10	40 mm	65 mm	TAK-19000-62099	52.82
MODEL TB036							
ARM	19000-11400	36003-.1140	P-U-5	45 mm	80 mm	TAK-19000-05099	77.91
ARM EXT. ARM	19000-16000	36003-.1140	P-U-5	45 mm	80 mm	TAK-19000-05099	77.91
BLADE	19000-12400	36003-.1140	P-U-5	40 mm	70 mm	TAK-19000-12299	42.10
	19000-12500	36003-.1140	P-U-5	40 mm	70 mm	TAK-19000-12299	42.10
BOOM LH - New	19000-32500	36003-.1140	P-U-5	40 mm	70 mm	TAK-19000-11299	60.09
BOOM LH - Old	19000-11300	36003-.1140	P-U-5	40 mm	70 mm	TAK-19000-11299	60.09
BOOM RH - New	19000-32400	36003-.1140	P-U-5	40 mm	70 mm	TAK-19000-11299	60.09
BOOM RH - Old	19000-11299	36003-.1140	P-U-5	40 mm	70 mm	TAK-19000-11299	60.09
BUCKET	19000-35400	36003-.1140	P-U-5	40 mm	70 mm	TAK-19000-05199	59.12
EXTENSION	19000-37700	36003-.1140	I-U-5	40 mm	60 mm	TAK-19000-37799	43.27
SWING	19000-25100	36003-.1140	P-U-5	45 mm	80 mm	TAK-19000-39199	98.12
MODEL TB068							
ARM	19000-19600	68003-68914&68233-68242	P-U-5	65 mm	105 mm	TAK-19000-19699	107.14
	19000-26400	68243- ,68195-68232	P-U-5	65 mm	105 mm	TAK-19000-19699	107.14
BLADE LH	19000-16500	68003-68914&68233-68242	P-U-5	60 mm	100 mm	TAK-19000-16499	99.32
	19000-25900	68195-68232&68243-	P-U-5	60 mm	100 mm	TAK-19000-16499	99.32
BLADE RH	19000-16600	68003-68914&68233-68242	P-U-5	60 mm	100 mm	TAK-19000-16499	99.32
	19000-25800	68195-68232&68243-	P-U-5	60 mm	100 mm	TAK-19000-16499	99.32
BOOM LH	19000-26100	68195-68232&68243-68295	P-U-5	55 mm	85 mm	TAK-19000-16199	84.89
	19000-32900	68296,68596-	P-U-5	55 mm	85 mm	TAK-19000-16199	84.89

TAKEUCHI



TAKEUCHI

Replacement Kits For

Excavators							
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	KIT #	List \$
MODEL TB068							
BOOM RH	19000-26200	68195-68232&68243-68295	P-U-5	55 mm	85 mm	TAK-19000-16199	84.89
	19000-32800	68296, 68596-	P-U-5	55 mm	85 mm	TAK-19000-16199	84.89
BUCKET	19000-26000	68195-68232&68243-	P-U-5	55 mm	90 mm	TAK-19000-16399	87.23
SWING	19000-26300	63203-	P-U-5	60 mm	100 mm	TAK-19000-16499	99.32

REPLACEMENT KITS FOR TAKEUCHI JAPANESE EXCAVATOR

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price	Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TAK-03315-06199	P-OB-1	35 mm Rod Kit	\$ 19.37	TAK-19000-51699	P-U-10	35 X 65mm	\$ 73.02
TAK-03515-04299	P-OB-1	40 mm Rod Kit	12.11	TAK-19000-51899	P-U-10	35 X 63 mm	61.64
TAK-03715-01599	P-OB-1	45 mm Rod Kit	9.96	TAK-19000-51999	P-U-10	30 X 55 mm	50.89
TAK-03915-04199	P-OB-1	50 mm Rod Kit	16.08	TAK-19000-52099	P-U-10	40 X 70 mm	68.13
TAK-19000-00199	P-U-5	45 X 80 mm	47.20	TAK-19000-53399	P-U-10	35 X 60 mm	56.52
TAK-19000-00399	P-U-5	35 X 60 mm	33.65	TAK-19000-53499	P-U-10	35 X 55 mm	59.76
TAK-19000-00599	P-U-5	40 X 70 mm	33.55	TAK-19000-54199	P-U-10	45 X 80 mm	59.76
TAK-19000-02699	P-U-5	35 X 70 mm	41.26	TAK-19000-54399	P-U-10	40 X 75 mm	58.25
TAK-19000-04599	P-U-5	45 X 80 mm	63.51	TAK-19000-54499	P-U-10	35 X 65 mm	35.93
TAK-19000-04799	P-U-5	55 X 95 mm	57.80	TAK-19000-54799	P-U-10	45 X 85 mm	55.56
TAK-19000-04899	P-U-5	50 X 90 mm	65.22	TAK-19000-54999	P-U-10	45 X 80 mm	52.27
TAK-19000-04999	P-U-5	45 X 80 mm	55.84	TAK-19000-55199	P-U-14	55 X 100 mm	76.72
TAK-19000-05099	P-U-5	45 X 80 mm	77.91	TAK-19000-56999	P-U-10	25 X 50 mm	51.44
TAK-19000-05199	P-U-5	40 X 70 mm	59.12	TAK-19000-57199	P-U-10	25 X 50 mm	44.41
TAK-19000-09599	P-U-5	45 X 85 mm	56.89	TAK-19000-58099	P-U-10	30 X 55 mm	54.83
TAK-19000-09899	P-U-5	35 X 60 mm	47.50	TAK-19000-58199	P-U-10	40 X 65 mm	58.43
TAK-19000-09999	P-I-U-5	35 X 60 mm	52.14	TAK-19000-60699	I-U-14	35 X 60 mm	67.97
TAK-19000-10599	P-U-5	50 X 90 mm	53.81	TAK-19000-61299	P-U-10	30 X 55 mm	50.81
TAK-19000-11199	P-U-5	40 X 63 mm	60.03	TAK-19000-61599	P-U-10	30 X 50 mm	48.72
TAK-19000-11299	P-U-5	40 X 70 mm	60.09	TAK-19000-62099	P-U-10	40 X 65 mm	52.82
TAK-19000-11899	P-U-5	35 X 65 mm	60.52	TAK-19000-62699	P-U-13	25 X 40 mm	54.60
TAK-19000-12199	P-U-5	50 X 85 mm	70.08	TAK-19000-63499	P-UB-10	65 X 95 mm	117.48
TAK-19000-12299	P-U-5	40 X 70 mm	42.10	TAK-19000-63599	P-UB-10	55 X 85 mm	84.74
TAK-19000-13499	P-U-5	45 X 75 mm	100.10	TAK-19000-63699	P-UB-10	75 X 120 mm	140.45
TAK-19000-16199	P-U-5	55 X 85 mm	84.89	TAK-19000-63799	P-UB-10	60 X 100 mm	99.33
TAK-19000-16399	P-U-5	55 X 90 mm	87.23	TAK-19000-63999	P-U-1	60 X 110 mm	61.69
TAK-19000-16499	P-U-5	60 X 100 mm	99.32	TAK-19000-65199	P-UB-10	55 X 80 mm	99.19
TAK-19000-19699	P-U-5	65 X 105 mm	107.14	TAK-19000-70499	P-U-10	30 X 55 mm	41.35
TAK-19000-24599	P-U-5	40 X 70 mm	65.26	TAK-19000-70599	P-U-10	35 X 60 mm	61.56
TAK-19000-27399	P-U-5	53 X 100 mm	146.59	TAK-19000-72299	P-U-10	30 X 50 mm	45.47
TAK-19000-30599	P-U-5	45 X 75 mm	70.16	TAK-19000-75699	I-U-14	55 X 110 mm	105.30
TAK-19000-30699	P-U-5	45 X 75 mm	85.37	TAK-19000-75799	I-UB-14	50 X 90 mm	105.26
TAK-19000-37799	I-U-5	40 X 60 mm	43.27	TAK-19000-76399	P-UB-10	65 X 95 mm	87.88
TAK-19000-39199	P-U-5	45 X 80 mm	98.12	TAK-19000-77499	P-U-10	40 X 70 mm	37.10
TAK-19000-43899	P-U-14	40 X 75 mm	74.13	TAK-19000-78299	P-U-10	45 X 85 mm	64.83
TAK-19000-43999	I-U-14	40 X 70 mm	67.85	TAK-19000-78999	P-UB-10	55 X 80 mm	85.41
TAK-19000-44099	I-U-14	35 X 60 mm	60.59	TAK-19000-79399	P-UB-10	75 X 120 mm	123.85
TAK-19000-44299	I-U-14	45 X 85 mm	80.43	TAK-19000-79499	P-UB-10	60 X 100 mm	89.17
TAK-19000-46199	I-U-14	40 X 75 mm	92.91	TAK-19000-81599	P-U-10	50 X 90 mm	63.64
TAK-19000-47195	P-U-10	50 X 90 mm	52.65	TAK-19000-83299	P-U-10	55 X 85 mm	42.59
TAK-19000-47295	P-U-10	45 X 80 mm	50.01	TAK-19017-30599		O-RING KIT	.77
TAK-19000-47695	P-U-10	55 X 100 mm	60.15	TAK-19029-03199		O-RING KIT	1.85

NORTH AMERICA
PHONE 1-800-777-5617
FAX 1-800-759-6391

SALES OFFICE HOURS
9 A.M. TO 8 P.M. EASTERN TIME
www.HerculesUS.com

WORLDWIDE
PHONE 1-727-796-1300
FAX 1-727-797-8849



Replacement Kits For

TCM

Wheel Loaders						
APPLICATION	CODE	ROD	BORE	KIT #	Bearings Needed	List \$
MODEL 720, 860						
BOOM	P-UB-10	75 mm	140 mm	TCM-26508-47011	MDU-75X80X30	190.17
BUCKET	P-UB-10	95 mm	190 mm	TCM-26608-57011	MDU-95X100X30	259.12
STEERING	P-UB-10	40 mm	80 mm	TCM-26604-57001		102.78
MODEL 870						
BUCKET	P-UB-10	95 mm	170 mm	TCM-26708-47001		369.96

REPLACEMENT KITS FOR TCM CONSTRUCTION EQUIPMENT

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TCM-26438-57001	P-UB-10	70 X 130 mm	\$ 214.06
TCM-26508-47011	P-UB-10	75 X 140 mm	190.17
TCM-26604-57001	P-UB-10	40 X 80 mm	102.78

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TCM-26608-57011	P-UB-10	95 X 190 mm	\$ 259.12
TCM-26708-47001	P-UB-10	95 X 170 mm	369.96

TCM



REPLACEMENT KITS FOR TCM LIFT TRUCKS

TCM

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TCM-20804-59801	P-U-10	25 X 60 mm	\$ 39.51
TCM-210F0-89804	P-U-4	35 X 45 mm	72.46
TCM-210F8-49804	P-U-4	35 X 46 mm	50.34
TCM-214A0-59801	P-U-10	75 X 90 mm	84.30
TCM-214A0-59821	P-U-1	35 X 45 mm	44.37
TCM-214A0-89804	P-U-4	40 X 50 mm	50.71
TCM-214A4-59801	P-U-10	25 X 50 mm	37.37
TCM-214A8-49804	P-U-4	40 X 50 mm	58.75
TCM-214A8-49812	P-U-4	40 X 50 mm	61.54
TCM-214A8-59801	P-U-5	32 X 71 mm	104.74
TCM-214J0-59812	P-U-1	40 X 50 mm	59.44
TCM-214J8-49804	P-U-4	45 X 55 mm	59.30
TCM-214T0-89811	P-U-N	50 X 60 mm	77.25
TCM-214T8-49801	P-U-4	50 X 60 mm	74.01
TCM-22438-49811	P-N-4	60 X 90 mm	70.58
TCM-22438-49812	P-N-4	60 X 90 mm	34.07
TCM-22438-59804	P-U-5	40 X 90 mm	114.48
TCM-224T8-49803	P-U-N	50 X 65 mm	63.29
TCM-22578-49801	P-N-4	45 X 63 mm	71.59
TCM-22580-89801	P-N-4	45 X 70 mm	50.71
TCM-22678-59801	P-U-5	32 X 80 mm	60.20
TCM-228C0-59801	P-U-1	112 X 130 mm	244.17
TCM-23460-89801	P-N-4	50 X 90 mm	56.90
TCM-234A8-49803	P-U-4	40 X 50 mm	42.59
TCM-234A8-59805	P-U-5	30 X 71 mm	76.20
TCM-234F8-49801	P-U-4	45 X 55 mm	45.72
TCM-23650-59801	P-U-1	35 X 45 mm	52.60
TCM-23650-59802	P-U-1	35 X 45 mm	40.95
TCM-23650-89802	P-U-1	40 X 50 mm	50.90
TCM-23650-89803	P-N-4	40 X 50 mm	43.72
TCM-23650-89822	P-U-1	75 X 90 mm	79.29
TCM-23650-89841	P-U-N	40 mm	35.72
TCM-23654-52201	I-U-10	25 X 60 mm	31.64
TCM-23658-59811	P-U-5	32 X 70 mm	78.00

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TCM-23658-59813	P-U-5	32 X 70 mm	\$ 78.00
TCM-23678-59801	P-U-5	32 X 71 mm	86.20
TCM-23918-59823	P-U-5	40 X 100 mm	111.33
TCM-24239-49801	P-U-1	35 X 45 mm	55.24
TCM-24239-49804	P-U-1	35 X 45 mm	54.31
TCM-24240-89801	P-U-1	70 X 80 mm	45.84
TCM-24248-59802	P-U-5	30 X 63 mm	100.69
TCM-24248-59807	P-U-5	30 X 63 mm	69.38
TCM-24328-59804	P-U-5	50 X 100 mm	114.84
TCM-24328-59815	P-U-5	50 X 100 mm	127.50
TCM-24358-59803	P-U-5	50 X 100 mm	127.77
TCM-24450-89803	P-U-N	85 mm	51.62
TCM-24450-89823	P-U-4	45 X 50 mm	51.85
TCM-24458-59812	P-U-10	32 X 71 mm	110.71
TCM-24469-49803	P-U-4	45 X 55 mm	35.83
TCM-24600-89902	P-U-1	50 X 60 mm	101.80
TCM-24608-59803	P-U-10	50 X 90 mm	101.48
TCM-25594-59802	P-U-10	22 X 50 mm	43.61
TCM-25784-59803	P-U-10	30 X 70 mm	29.27
TCM-25954-59802	P-U-10	25 X 60 mm	31.47
TCM-26094-17161	VALVE KIT		6.69
TCM-27248-49801	P-N-4	50 X 80 mm	65.40
TCM-27390-59801	P-U-10	70 X 80 mm	91.46
TCM-27390-59902	P-U-1	32 mm Rod Kit	73.51
TCM-27410-89811	P-U-N	70 mm	42.47
TCM-277H8-59802	P-U-5	30 X 63 mm	69.50
TCM-27830-89802	P-U-10	85 X 100 mm	112.10
TCM-510F0-59801	P-U-1	32 X 45 mm	62.94
TCM-510F2-40601	P-U-10	40 X 70 mm	163.36
TCM-514A2-40552	P-U-10	50 X 80 mm	171.08
TCM-514A2-40554	P-U-10	50 X 80 mm	134.49
TCM-514A2-42631	VALVE KIT		6.81
TCM-52486-09811	VALVE KIT		15.95



TEREX

Replacement Kits For

Scrapers						
APPLICATION	CYL #	CODE	ROD	BORE	KIT #	List \$
MODEL S23E						
STEERING	9066953	P-V-12	2-1/2	5-1/2	TX-15050390	60.43
	9066954	P-V-12	2-1/2	5-1/2	TX-15050390	60.43
MODEL S24						
APRON / EJECTOR	9217579	P-V-1	7.925	9-1/8	TX-15050409	209.28
BOWL	9217584	P-V-1	7.925	9-1/8	TX-15050409	209.28
STEERING	9062928	P-V-12	3	7	TX-15050396	95.72
MODEL S24B						
APRON	15014766	I-V-12	2-1/2	6-1/4	TX-15050394	68.86
	15016260	I-V-12	2-1/2	6-1/4	TX-15050394	68.86
BOWL	9272694	P-U-10	3-1/2	8	TX-15050399	142.85
EJECTOR	15015718	I-SP-12	4-1/2	7-1/2	TX-15050415	443.35
RIDE	9062425	I,P-U-12	7	8	TX-15050406	281.81
STEERING	15005121	P-V-12	3	7	TX-15050396	95.72
	15009641	P-V-12	3	7	TX-15050396	95.72
MODEL S24C						
APRON	15014766	I-V-12	2-1/2	6-1/4	TX-15050394	68.86
	15016260	I-V-12	2-1/2	6-1/4	TX-15050394	68.86
BOWL	9272694	P-U-10	3-1/2	8	TX-15050399	142.85
EJECTOR	15015718	I-SP-12	4-1/2	7-1/2	TX-15050415	443.35
STEERING	15005121	P-V-12	3	7	TX-15050396	95.72
	15009641	P-V-12	3	7	TX-15050396	95.72
MODEL TS14						
APRON / EJECTOR	9217579	P-V-1	7.925	9-1/8	TX-15050409	209.28
BOWL	9005146	P-V-1	7.925	9-1/8	TX-15050409	209.28
	9217584	P-V-1	7.925	9-1/8	TX-15050409	209.28
MODEL TS14B						
APRON / EJECTOR	9217579	P-V-1	7.925	9-1/8	TX-15050409	209.28
BOWL	9005146	P-V-1	7.925	9-1/8	TX-15050409	209.28
STEERING	9066951	P-V-12	2-1/2	5-1/2	TX-15050390	60.43
	9066952	P-V-12	2-1/2	5-1/2	TX-15050390	60.43
	9382500	P-U-12	2-1/2	5-1/2	TX-9397201	323.09
	9382501	P-U-12	2-1/2	5-1/2	TX-9397201	323.09
MODEL TS14C						
APRON / EJECTOR	9217579	P-V-1	7.925	9-1/8	TX-15050409	209.28
BOWL	15007421	P-U-10	3-1/2	8	TX-15050399	142.85
STEERING	9382500	P-U-12	2-1/2	5-1/2	TX-9397201	323.09
	9382501	P-U-12	2-1/2	5-1/2	TX-9397201	323.09
MODEL TS18A						
APRON	9217579	P-V-1	7.925	9-1/8	TX-15050409	209.28
MODEL TS24						
APRON / EJECTOR	9217579	P-V-1	7.925	9-1/8	TX-15050409	209.28
BOWL	9217584	P-V-1	7.925	9-1/8	TX-15050409	209.28
STEERING	15009641	P-V-12	3	7	TX-15050396	95.72
	9062928	P-V-12	3	7	TX-15050396	95.72
MODEL TS24A						
APRON	15014766	I-V-12	2-1/2	6-1/4	TX-15050394	68.86

TEREX



TEREX

Replacement Kits For

Scrapers						
APPLICATION	CYL #	CODE	ROD	BORE	KIT #	List \$
MODEL TS24A						
APRON	15016260	I-V-12	2-1/2	6-1/4	TX-15050394	68.86
	15016261	I-V-12	2-1/2	6-1/4	TX-15050394	68.86
STEERING	15005121	P-V-12	3	7	TX-15050396	95.72
	15009641	P-V-12	3	7	TX-15050396	95.72
	9062928	P-V-12	3	7	TX-15050396	95.72
MODEL TS24B						
APRON	15014766	I-V-12	2-1/2	6-1/4	TX-15050394	68.86
	15016260	I-V-12	2-1/2	6-1/4	TX-15050394	68.86
BOWL	9272694	P-U-10	3-1/2	8	TX-15050399	142.85
EJECTOR	15015718	I-SP-12	4-1/2	7-1/2	TX-15050415	443.35
RIDE	9062425	I,P-U-12	7	8	TX-15050406	281.81
STEERING	15005121	P-V-12	3	7	TX-15050396	95.72
	15009641	P-V-12	3	7	TX-15050396	95.72
	9062928	P-V-12	3	7	TX-15050396	95.72
MODEL TS24C						
APRON	15014766	I-V-12	2-1/2	6-1/4	TX-15050394	68.86
	15016260	I-V-12	2-1/2	6-1/4	TX-15050394	68.86
BOWL	9272694	P-U-10	3-1/2	8	TX-15050399	142.85
EJECTOR	15015718	I-SP-12	4-1/2	7-1/2	TX-15050415	443.35
STEERING	15005121	P-V-12	3	7	TX-15050396	95.72
	15009641	P-V-12	3	7	TX-15050396	95.72

TEREX

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price	Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TX-15050390	P-V-12	2-1/2 X 5-1/2	\$ 60.43	TX-15921417		Valve Kit	\$ 6.55
TX-15050394	I-V-12	2-1/2 X 6-1/4	68.86	TX-3307F	I-U-1	7" Rod Front Suspension	96.49
TX-15050396	P-U-12	3 X 7	95.72	TX-3307R	I-U-1	8-1/4" Rod Rear Suspension	99.37
TX-15050399	P-U-10	3-1/2 X 8	142.85	TX-3307SC	I-U-12	1-3/4 X 3-1/4	32.13
TX-15050406	I, P-U-12	7 X 8	281.81	TX-3311HC	I-U-12	6-3/4 X 8-1/4	194.61
TX-15050409	P-V-1	7.925 Rod Kit	209.28	TX-607325	P-V-12	3 X 7	101.60
TX-15050415	I-SP-12	4-1/2, 6, 7-1/2 STAGES	443.35	TX-9397201	P-U-12	2-1/2 X 5-1/2	323.09
TX-15050416	I-U-12	5-1/4, 6-3/4" Stages	154.16	TX-TS24EJ	I-V-1	4, 5-3/4, 7-1/2 Tele	251.37



Replacement Kits For

TIGERCAT

Feller Bunchers					
APPLICATION	CODE	ROD	BORE	KIT #	List \$
MODEL 720, 726					
LIFT	P-U-4	1-3/4	3	TGC-90004	64.70
STEERING	P-U-4	2-1/2	4-1/2	TGC-90006	85.99
TILT	P-U-4	1-3/4	3	TGC-90004	64.70

TIGERCAT

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price	Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TGC-90004	P-U-4	1-3/4 X 3	\$ 64.70	TGC-90006	P-U-4	2-1/4 X 4-1/2	\$ 85.99

TIGERCAT



TIMBERJACK

Replacement Kits For

Log Loaders							
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	KIT #	List \$
MODEL 330							
JIB BOOM			I-U-10	3	7	TBJ-842937500	47.04
MAIN BOOM			I-U-10	3	6	TBJ-842936800	59.78
STABILIZER			I-U-10	3	6	TBJ-842936800	59.78
MODEL 430							
JIB BOOM			I-U-10	3-1/2	7	TBJ-842938200	68.06
MAIN BOOM			I-U-10	3	6	TBJ-842936800	59.78
STABILIZER			I-U-10	3	6	TBJ-842936800	59.78
Skidders							
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	KIT #	List \$
MODEL 240							
DOZER	8256787		P-U-10	1-3/4	4	TBJ-231384700	38.95
STEERING	2313806		I-U-10	2	4-1/2	TBJ-231383200	78.91
	2313816		P-U-10	1-3/4	4	TBJ-231384700	38.95
MODEL 240A							
ARCH-SINGLE	8259164		P-U-10	1-3/4	4	TBJ-231384700	38.95
	8268592		P-U-10	1-3/4	4	TBJ-845167600	62.08
DOZER	8260240		P-U-10	1-3/4	4	TBJ-231384700	38.95
GRAPPLE	8427905		1-U-5	2	4	TBJ-843010000	42.04
STEERING	2313806		I-U-10	2	4-1/2	TBJ-231383200	78.91
	8268602		P-U-10	2	4-1/2	TBJ-845167700	81.00
MODEL 240B							
ARCH-SINGLE	8268592		P-U-10	1-3/4	4	TBJ-845167600	62.08
DOZER	8268597		P-U-10	1-3/4	4	TBJ-845167600	62.08
	8268597		P-U-10	1-3/4	4	TBJ-845167600	62.08
GRAPPLE	8419398		I-U-5	2-1/2	4	TBJ-842249600	75.12
	8427905		1-U-5	2	4	TBJ-843010000	42.04
	F431703		P-UB-10	2	4	TBJ-F434195	89.17
	F431737		P-UB-10	2-1/2	4	TBJ-F434787	98.86
STEERING	8268602		P-U-10	2	4-1/2	TBJ-845167700	81.00
MODEL 360							
ARCH	F120710		I-UB-1	50 mm		TBJ-F432351	36.12
	F120710		N-N-14		100 mm	TBJ-842884100	59.09
DOZER	F120975		P-UB-1	45 mm		TBJ-F433400	50.59
	F120975		N-N-14		90 mm	TBJ-F434056	48.53
GRAPPLE	F431737		P-UB-10	2-1/2	4	TBJ-F434787	98.86
	F431738		P-UB-10	2-1/2	4-1/2	TBJ-F434785	106.87
	F434169		P-UB-10	2	4	TBJ-F434195	89.17
	F434381		P-UB-10	2	4	TBJ-F434195	89.17
STEERING	F120975		P-UB-1	45 mm		TBJ-F433400	50.59
	F120975		N-N-14		90 mm	TBJ-F434056	48.53
MODEL 380, 380A, 380B							
ARCH	2315925		I-U-10	1-3/4	3-1/2	TBJ-845089800	69.60
ARCH-DUAL	2315925		I-U-10	1-3/4	3-1/2	TBJ-845089800	69.60
ARCH-SINGLE	8256796		I-U-10	1-3/4	4	TBJ-845109500	72.95
BOOM	2315925		I-U-10	1-3/4	3-1/2	TBJ-845089800	69.60
DOZER	8256792		I-U-10	1-3/4	3-1/2	TBJ-231385100	65.26



TIMBERJACK

Replacement Kits For

Skidders							
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	KIT #	List \$
MODEL 380, 380A, 380B							
GRAPPLE	8245558		I-U-10	2-1/2	5-1/2	TBJ-845089900	93.26
	8414685		I-U-10	2-1/2	5	TBJ-841468700	32.72
	8417552		I-U-5	2-1/2	4	TBJ-842249600	75.12
	8419223		I-U-10	3-1/2	6-1/2	TBJ-841923200	51.96
	8419398		I-U-5	2-1/2	4	TBJ-842249600	75.12
	8419398		I-U-5	2-1/2	4	TBJ-842249600	75.12
N/A	2313814		I-U-10	1-3/4	3-1/2	TBJ-231385100	65.26
STEERING	8256798		I-U-10	1-3/4	3-1/2	TBJ-231385100	65.26
MODEL 380, 450C							
ARCH-DUAL	8268601		P-U-10	1-3/4	3-1/2	TBJ-845167400	63.38
ARCH-SINGLE	8268593		P-U-10	1-3/4	4	TBJ-845167600	62.08
BOOM	8268601		P-U-10	1-3/4	3-1/2	TBJ-845167400	63.38
DOZER	8268596		P-U-10	1-3/4	4	TBJ-845167600	62.08
	8268600		P-U-10	1-3/4	3-1/2	TBJ-845167400	63.38
GRAPPLE	8419411		I-U-10	2-1/2	5	TBJ-843009800	63.49
	8424465	10650-14999	I-U-5	2-1/2	4	TBJ-842249600	75.12
	8425715		I-U-5	2-1/2	4-1/2	TBJ-843011300	47.93
	8427905		1-U-5	2	4	TBJ-843010000	42.04
	8428962		I-U-10	2-1/2	5-1/2	TBJ-843009900	93.26
	F431703		P-UB-10	2	4	TBJ-F434195	89.17
	F431737		P-U-10	2-1/2	4	TBJ-843113700	81.00
	F431738		P-UB-10	2-1/2	4-1/2	TBJ-F434785	106.87
GRAPPLE T.J. 105"	8247956		I-U-10	2-1/2	5-1/2	TBJ-845089900	93.26
STEERING	8268599		P-U-10	1-3/4	3-1/2	TBJ-845167400	63.38
MODEL 450							
ARCH	2315925		I-U-10	1-3/4	3-1/2	TBJ-845089800	69.60
	8244039		I-U-10	1-3/4	4	TBJ-845109500	72.95
	8256796		I-U-10	1-3/4	4	TBJ-845109500	72.95
ARCH-DUAL	2315925		I-U-10	1-3/4	3-1/2	TBJ-845089800	69.60
ARCH-SINGLE	8256796		I-U-10	1-3/4	4	TBJ-845109500	72.95
BOOM	2315925		I-U-10	1-3/4	3-1/2	TBJ-845089800	69.60
	8244039		I-U-10	1-3/4	4	TBJ-845109500	72.95
	8256796		I-U-10	1-3/4	4	TBJ-845109500	72.95
DOZER	8256792		I-U-10	1-3/4	3-1/2	TBJ-231385100	65.26
GRAPPLE	8247955		I-U-10	1-3/4	4	TBJ-845109500	72.95
	8414685		I-U-10	2-1/2	5	TBJ-841468700	32.72
	8417552		I-U-5	2-1/2	4	TBJ-842249600	75.12
	8419223		I-U-10	3-1/2	6-1/2	TBJ-841923200	51.96
	8419224		I-U-10	3-1/2	6-1/2	TBJ-841923200	51.96
	8419398		I-U-5	2-1/2	4	TBJ-842249600	75.12
	8424465		I-U-5	2-1/2	4	TBJ-842249600	75.12
GRAPPLE T.J. 105"	8247956		I-U-10	2-1/2	5-1/2	TBJ-845089900	93.26
N/A	2313814		I-U-10	1-3/4	3-1/2	TBJ-231385100	65.26
STEERING	8256798		I-U-10	1-3/4	3-1/2	TBJ-231385100	65.26
MODEL 460							
ARCH-DUAL	F120977		N-N-14		90 mm	TBJ-F434056	48.53

TIMBERJACK



TIMBERJACK

Replacement Kits For

Skidders							
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	KIT #	List \$
MODEL 460							
ARCH-DUAL	F120977		P-UB-1	45 mm		TBJ-F433400	50.59
ARCH-SINGLE	F120710		I-UB-1	50 mm		TBJ-F432351	36.12
	F120710		N-N-14		100 mm	TBJ-842884100	59.09
BOOM	F122026		I-UB-1	50 mm		TBJ-F432351	36.12
	F122026		N-N-14		90 mm	TBJ-F434056	48.53
CAB TILT	8119718		N-O-1			TBJ-F033365	3.47
DOZER	F120709		N-N-14		100 mm	TBJ-842884100	59.09
	F120709		I-UB-1	50 mm		TBJ-F432351	36.12
GRAPPLE	F431737		P-UB-10	2-1/2	4	TBJ-F434787	98.86
	F431738		P-UB-10	2-1/2	4-1/2	TBJ-F434785	106.87
	F433137		P-UB-10	2-1/2	5-1/2	TBJ-F433145	125.27
	F433146		P-UB-10	2-1/2	5-1/2	TBJ-F433145	125.27
	F434169		P-UB-10	2	4	TBJ-F434195	89.17
	F434381		P-UB-10	2	4	TBJ-F434195	89.17
N/A	F122183		N-N-14		125 mm	TBJ-F434140	119.72
	F122183		P-UB-10	63 mm		TBJ-F433415	42.64
STEERING	F120975		N-N-14		90 mm	TBJ-F434056	48.53
	F120975		P-UB-1	45 mm		TBJ-F433400	50.59

REPLACEMENT KITS FOR TIMBERJACK EQUIPMENT

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TBJ-231383200	I-U-10	2 X 4-1/2	\$ 78.91
TBJ-231384700	I-U-1	1-3/4 X 4	38.95
TBJ-231385100	I-U-10	1-3/4 X 3-1/2	65.26
TBJ-41468700	I-U-10	2-1/2 X 5	25.61
TBJ-41477400	P-U-5	2 X 4	31.27
TBJ-41478200	I-U-5	1-1/2 X 3-1/2	21.51
TBJ-42289700	I-U-4	2-1/2 X 4	49.34
TBJ-450999	I-U-8	1 X 3-1/2	29.92
TBJ-700797300	P-UB-10	2 X 4	54.45
TBJ-700867900	P-UB-10	3 X 5	164.59
TBJ-700884400	P-UB-14	3 X 5	167.53
TBJ-841468700	I-U-10	2-1/2 X 5	32.72
TBJ-8417516	I-U-10	2-1/2 X 5	62.89
TBJ-841923200	I-U-10	3-1/2 X 6-1/2	51.96
TBJ-842249600	I-U-5	2-1/2 X 4	75.12
TBJ-842884100	N-N-14	100 mm	59.09
TBJ-8429306	I-U-5	2-1/2 X 4	51.20

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TBJ-842936800	I-U-10	3 X 6	\$ 59.78
TBJ-842937500	I-U-10	3 X 7	47.04
TBJ-842938200	I-U-10	3-1/2 X 7	68.06
TBJ-842961900	I-U-10	3-1/2 X 7	56.80
TBJ-843009800	I-U-10	2-1/2 X 5	63.49
TBJ-843009900	I-U-10	2-1/2 X 5-1/2	93.26
TBJ-843010000	1-U-5	2 X 4	42.04
TBJ-843011300	I-U-5	2-1/2 X 4-1/2	47.93
TBJ-843032500	I-U-10	3 X 7	48.17
TBJ-843032800	I-U-10	3 X 6	63.09
TBJ-843113700	P-U-10	2-1/2 X 4	81.00
TBJ-8431265	I-U-10	25 mm X 2 in	24.98
TBJ-8450282	I-U-5	1-3/4 X 4-1/2	71.34
TBJ-8450446	I-V-9	2 X 4-1/2	54.79
TBJ-8450702	I-U-5	1-3/4 X 4	51.84
TBJ-8450703	I-U-5	1-3/4 X 4-1/2	55.84
TBJ-8450704	I-U-5	2-1/2 X 6	79.16

TIMBERJACK

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TBJ-8450705	I-U-5	2-1/2 X 4-1/2	\$ 62.76
TBJ-8450706	I-U-4	1 X 3-1/2	17.24
TBJ-8450709	I-U-12	1-3/4 X 4	43.79
TBJ-8450710	I-U-5	1-3/4 X 3-1/2	33.30
TBJ-845089800	I-U-10	1-3/4 X 3-1/2	69.60
TBJ-845089900	I-U-10	2-1/2 X 5-1/2	93.26
TBJ-845109500	I-U-10	1-3/4 X 4	72.95
TBJ-845167400	P-U-10	1-3/4 X 3-1/2	63.38
TBJ-845167600	P-U-10	1-3/4 X 4	62.08
TBJ-845167700	P-U-10	2 X 4-1/2	81.00
TBJ-F033365	N-O-N	-	3.47
TBJ-F305716	N-N-10	6,6-1/2 Bore	157.06
TBJ-F432351	I-UB-1	50 mm	36.12
TBJ-F433145	P-UB-10	2-1/2 X 5-1/2	125.27
TBJ-F433400	P-UB-1	45 mm	50.59
TBJ-F433415	P-UB-10	63 mm	42.64
TBJ-F434056	N-N-14	90 mm	48.53
TBJ-F434140	N-N-14	125 mm	119.72
TBJ-F434195	P-UB-10	2 X 4	89.17
TBJ-F434785	P-UB-10	2-1/2 X 4-1/2	106.87
TBJ-F434787	P-UB-10	2-1/2 X 4	98.86

TOMPKINS-JOHNSON

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TJ-28136862	N-TR-11	1 X 5	\$ 25.94
TJ-6331U-027	N-U-10	1-1/4 X 4	41.28
TJ-6332U-014	N-U-5	1 X 2-1/2	13.03
TJ-6332U-026	N-U-5	1 X 4	16.64
TJ-6332U-028	N-V-5	1-3/8 X 4	15.64
TJ-6332U-030	N-U-5	1-3/4 X 4	18.64
TJ-6332U-035	N-U-5	1 X 5	17.51
TJ-6332U-048	N-V-5	1-3/4 X 6	27.23
TJ-6332U-069	N-V-5	1-3/8 X 8	37.08
TJ-6332U-070	N-V-5	1-3/4 X 8	41.07

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. xiv)	Rod X Bore Size	List Price
TOY-04431-30091-71	P-U-5	60 X 90 mm	\$ 170.92
TOY-04433-10010-71	P-U-10	40 X 60 mm	70.95
TOY-04433-10020-71	P-U-10	40 X 60 mm	44.46
TOY-04433-20011-71	I-U-10	50 X 75 mm	153.03
TOY-04433-20030-71	I-U-10	50 X 80 mm	118.07
TOY-04433-U1010-71	I-U-10	40 mm X 2-3/8 in	35.33
TOY-04433-U2040-71	I-U-10	50 mm X 3 in	31.96
TOY-04433-U2050-71	I-U-10	50 mm X 3-1/8 in	131.57
TOY-04433-U3010-71	I-U-10	50 mm X 3-1/8 in	131.57
TOY-04451-10070-71	P-V-12	22 X 40 mm	49.46
TOY-04451-10090-71	P-V-12	22 X 40 mm	54.73
TOY-04451-10120-71	P-U-12	22 X 45 mm	51.04
TOY-04451-20100-71	P-V-12	22 X 50 mm	54.93
TOY-04451-20101-71	P-U-12	22 X 50 mm	55.78
TOY-04451-20170-71	P-V-12	22 X 50 mm	55.55
TOY-04451-20171-71	P-U-12	22 X 50 mm	55.78
TOY-04455-U2010-71	VALVE KIT		52.70
TOY-04456-10020-71	P-U-10	22 X 50 mm	34.83
TOY-04456-10031-71	P-U-5	30 X 55 mm	108.18
TOY-04456-10050-71	P-U-12	22 X 45 mm	46.15
TOY-04456-20010-71	P-U-12	22 X 40 mm	49.81
TOY-04456-20020-71	P-U-12	22 X 40 mm	49.57
TOY-04456-20030-71	N-U-12	22 X 50 mm	39.55
TOY-04456-20060-71	I-U-12	22 X 50 mm	22.69
TOY-04456-30010-71	P-U-1	25 X 55 mm	36.61
TOY-04456-30011-71	P-U-12	25 X 55 mm	47.82
TOY-04651-10060-71	P-N-4	50 X 80 mm	47.71
TOY-04651-10132-71	P-U-5	30 X 80 mm	63.79
TOY-04651-10330-71	P-U-5	30 X 70 mm	50.27
TOY-04651-10333-71	P-U-5	30 X 70 mm	74.19
TOY-04651-10334-71	P-U-5	30 X 70 mm	74.19
TOY-04651-10652-71	P-U-4	50 X 65 mm	76.14
TOY-04651-10662-71	P-U-4	50 X 65 mm	76.14
TOY-04651-10671-71	P-U-1	70 mm Rod Kit	64.48
TOY-04651-10870-71	P-U-1	70 X 80 mm	73.51
TOY-04651-10871-71	P-U-1	70 mm Rod Kit	64.48
TOY-04651-10882-71	P-U-5	30 X 70 mm	74.19
TOY-04651-10892-71	P-U-5	30 X 70 mm	74.19
TOY-04651-11032-71	P-U-1	35 X 50 mm	45.16
TOY-04651-11061-71	P-U-4	40 X 50 mm	52.99
TOY-04651-11250-71	P-U-1	75 X 90 mm	109.01
TOY-04651-11261-71	P-U-1	35 X 50 mm	44.91
TOY-04651-11270-71	P-U-1	75 X 90 mm	110.08
TOY-04651-11271-71	P-U-1	75 mm Rod Kit	69.17
TOY-04651-11290-71	P-U-4	40 X 50 mm	52.69
TOY-04651-11291-71	P-U-4	40 X 50 mm	52.36
TOY-04651-11300-71	N-U-4	50 X 65 mm	56.56
TOY-04651-11390-71	P-U-4	40 X 50 mm	56.72
TOY-04651-20132-71	P-U-1	60 X 70 mm	79.7
TOY-04651-20133-71	P-U-4	60 X 70 mm	88.49

TOYOTA LIFT TRUCKS

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TOY-04651-20141-71	P-U-4	50 X 70 mm	\$ 65.10
TOY-04651-20142-71	P-U-4	50 X 70 mm	74.12
TOY-04651-20151-71	P-V-1	30 mm Rod Kit	83.52
TOY-04651-20182-71	P-U-4	60 X 75 mm	76.92
TOY-04651-20184-71	P-U-1	75 X 90 mm	79.17
TOY-04651-20185-71	P-U-1	75 X 90 mm	79.17
TOY-04651-20186-71	P-U-1	75 X 90 mm	110.08
TOY-04651-20260-71	P-U-1	50 X 70 mm	52.14
TOY-04651-20262-71	P-U-1	50 X 70 mm	65.88
TOY-04651-20262-71	P-U-1	50 X 70 mm	65.88
TOY-04651-20390-71	P-U-4	50 X 70 mm	78.39
TOY-04651-20400-71	P-U-4	60 X 70 mm	86.00
TOY-04651-20421-71	P-U-4	50 X 70 mm	74.97
TOY-04651-20441-71	P-U-5	30 X 70 mm	46.69
TOY-04651-20442-71	P-U-5	30 X 70 mm	74.19
TOY-04651-20841-71	P-U-1	75 X 90 mm	110.25
TOY-04651-20970-71	P-U-1	75 X 90 mm	110.08
TOY-04651-20971-71	P-U-1	75 mm Rod Kit	69.31
TOY-04651-20980-71	P-U-4	40 X 50 mm	43.11
TOY-04651-20992-71	P-U-1	35 X 50 mm	44.91
TOY-04651-21150-71	P-U-4	40 X 50 mm	43.44
TOY-04651-21151-71	P-U-4	40 X 50 mm	52.69
TOY-04651-21290-71	P-U-4	40 X 50 mm	43.44
TOY-04651-21310-71	P-U-1	35 X 50 mm	44.59
TOY-04651-21340-71	P-U-1	35 X 50 mm	44.91
TOY-04651-21350-71	P-U-4	40 X 50 mm	55.95
TOY-04651-30111-71	P-N-4	60 X 100 mm	60.52
TOY-04651-30170-71	P-U-5	40 X 100 mm	71.87
TOY-04651-30181-71	I-U-1	30 X 90 mm	68.38
TOY-04651-30211-71	P-N-4	60 X 80 mm	71.08
TOY-04651-30212-71	P-U-4	60 X 80 mm	74.19
TOY-04651-30292-71	I-U-4	80 X 105 mm	64.86
TOY-04651-30561-71	P-U-4	60 X 80 mm	80.81
TOY-04651-30841-71	P-U-1	90 X 105 mm	99.37
TOY-04651-30842-71	P-U-1	90 X 105 mm	134.34
TOY-04651-30911-71	P-U-1	60 X 80 mm	70.93
TOY-04651-30920-71	P-U-4	60 X 80 mm	82.21
TOY-04651-30980-71	P-U-4	60 X 80 mm	57.02
TOY-04651-30991-71	P-U-5	40 X 100 mm	52.41
TOY-04651-31170-71	P-U-1	55 X 65 mm	62.85
TOY-04651-31180-71	P-U-4	50 X 65 mm	72.72
TOY-04651-31181-71	P-U-4	50 X 65 mm	66.35
TOY-04651-31210-71	P-U-1	90 X 105 mm	135.41
TOY-04651-31211-71	P-U-1	85 X 105 mm	135.73
TOY-04651-31220-71	P-U-1	40 X 60 mm	43.20
TOY-04651-31230-71	P-U-1	40 X 60 mm	43.51
TOY-04651-31240-71	P-U-1	55 X 65 mm	63.86
TOY-04651-31250-71	P-U-1	55 X 65 mm	64.17
TOY-04651-31280-71	P-U-4	50 X 65 mm	71.62
TOY-04651-31281-71	P-U-4	50 X 65 mm	65.26

TOYOTA LIFT TRUCKS

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TOY-04651-31282-71	P-U-4	50 X 65 mm	\$ 55.00
TOY-04651-31290-71	P-U-4	60 X 90 mm	80.65
TOY-04651-31302-71	P-U-1	95 mm Rod Kit	82.75
TOY-04651-31311-71	P-U-1	105 mm Rod Kit	83.67
TOY-04651-31410-71	P-U-1	45 X 65 mm	54.46
TOY-04651-31420-71	P-U-1	45 X 65 mm	55.55
TOY-04651-31430-71	P-U-1	55 X 65 mm	64.48
TOY-04651-31440-71	P-U-1	55 X 65 mm	62.07
TOY-04651-31450-71	P-U-4	70 X 90 mm	101.38
TOY-04651-31500-71	P-U-4	45 X 55 mm	56.02
TOY-04651-31510-71	P-U-4	45 X 55 mm	55.70
TOY-04651-31520-71	P-U-4	45 X 55 mm	56.80
TOY-04651-31530-71	P-U-4	45 X 55 mm	54.79
TOY-04651-31800-71	P-U-4	55 X 80 mm	65.61
TOY-04651-31810-71	P-U-4	55 X 80 mm	61.24
TOY-04651-31820-71	P-U-5	70 X 120 mm	161.64
TOY-04651-31830-71	P-U-5	70 X 110 mm	49.31
TOY-04652-10020-71	P-U-1	70 X 80 mm	103.49
TOY-04652-10030-71	P-U-1	70 X 80 mm	103.49
TOY-04652-10170-71	P-U-1	70 mm Rod Kit	50.71
TOY-04652-10191-71	P-U-1	70 X 85 mm	37.67
TOY-04652-10300-71	P-U-13	50 X 70 mm	67.02
TOY-04652-20031-71	P-U-1	75 X 90 mm	84.15
TOY-04652-20040-71	P-U-1	75 X 90 mm	78.56
TOY-04652-30010-71	P-U-1	90 X 105 mm	100.53
TOY-04652-30011-71	P-U-1	85 X 105 mm	98.51
TOY-04652-30020-71	P-U-1	40 X 60 mm	43.51
TOY-04652-30030-71	P-U-1	40 X 60 mm	43.20
TOY-04652-30040-71	P-U-1	50 X 70 mm	57.63
TOY-04652-30050-71	P-U-1	50 X 70 mm	58.75
TOY-04652-30131-71	P-U-1	85 X 105 mm	98.29
TOY-04652-30132-71	P-U-1	85 X 105 mm	57.00
TOY-04652-30150-71	P-U-1	85 X 105 mm	92.60
TOY-04652-U1020-71	I-U-4	2 X 2-3/4	69.28
TOY-04652-U2010-71	I-U-4	50 X 75 mm	82.62
TOY-04652-U2020-71	I-U-4	2" X 75 mm	72.43
TOY-04653-10020-71	P-U-4	35 X 45 mm	50.65
TOY-04653-10030-71	P-U-4	35 X 45 mm	50.10
TOY-04653-10040-71	P-U-4	35 X 45 mm	50.65
TOY-04653-10050-71	P-U-4	35 X 45 mm	50.34
TOY-04653-10060-71	P-U-1	35 X 50 mm	45.84
TOY-04653-10170-71	P-U-1	35 mm Rod Kit	26.54
TOY-04653-10500-71	P-U-1	35 X 45 mm	21.73
TOY-04653-10530-71	P-U-N	35 X 45 mm	19.41
TOY-04653-20071-71	P-U-4	40 X 50 mm	56.72
TOY-04653-20081-71	P-U-4	40 X 50 mm	57.09
TOY-04653-20090-71	P-U-1	35 X 50 mm	48.88
TOY-04653-20100-71	P-U-1	35 mm Rod Kit	42.49
TOY-04653-20110-71	P-U-1	35 X 50 mm	32.52
TOY-04653-20130-71	P-U-1	40 X 50 mm	43.72

TOYOTA LIFT TRUCKS

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TOY-04653-30010-71	P-U-1	55 X 65 mm	\$ 63.16
TOY-04653-30020-71	P-U-1	55 X 65 mm	63.16
TOY-04653-30030-71	P-U-1	115 mm Rod Kit	118.66
TOY-04653-30050-71	P-U-5	45 X 55 mm	55.00
TOY-04653-30060-71	P-U-4	45 X 55 mm	56.48
TOY-04653-30111-71	P-U-1	90 mm	30.54
TOY-04653-30211-71	P-U-4	45 X 55 mm	54.54
TOY-04653-30221-71	P-U-4	45 X 55 mm	59.52
TOY-04653-30230-71	P-U-1	40 X 55 mm	54.79
TOY-04653-30240-71	P-U-1	40 X 55 mm	49.57
TOY-04653-30310-71	P-U-N	50 X 70 mm	29.04
TOY-04653-U1010-71	I-U-1	32 mm X 1-3/4 in	23.28
TOY-04653-U1011-71	I-U-1	3 X 1-3/4	48.93
TOY-04653-U2010-71	I-U-4	1-3/8 X 2 in	39.09
TOY-04653-U3010-71	I-U-1	40 mm X 2-1/8 in	23.28
TOY-04654-10020-71	P-U-4	35 X 45 mm	50.73
TOY-04654-10030-71	P-U-4	35 X 45 mm	50.34
TOY-04654-20020-71	P-U-1	40 X 50 mm	43.72
TOY-04654-30020-71	P-U-4	45 X 55 mm	78.99
TOY-04654-30030-71	P-U-4	45 X 55 mm	77.37
TOY-04654-U1010-71	I-U-1	1-3/8 X 1-3/4 in	23.48
TOY-04654-U3010-71	I-U-4	45 X 55 mm	38.92
TOY-04655-20030-71	P-U-5	30 X 70 mm	66.58
TOY-04655-20080-71	P-U-5	30 X 70 mm	44.86
TOY-04655-20090-71	I-U-13	30 X 70 mm	141.74
TOY-04655-30040-71	P-U-5	40 X 90 mm	78.46
TOY-04655-30041-71	P-U-5	40 X 90 mm	84.92
TOY-04655-30300-71	P-U-5	45X100 mm	59.28
TOY-04655-U1010-71	P-U-13	30 X 70 mm	114.44
TOY-04655-U2010-71	I-U-10	1-1/4 X 2-3/4 in	61.02
TOY-04655-U3010-71	I-U-10	1-1/4 X 3 in	68.60
TOY-04671-20380-71	Valve Kit		15.18
TOY-04671-20390-71	Valve Kit		39.25
TOY-04676-20370-71	Valve Kit		13.75
TOY-04676-20380-71	Valve Kit		16.52
TOY-04676-20421-71	Valve Kit		10.26
TOY-04676-20431-71	Valve Kit		11.80
TOY-04676-20441-71	Valve Kit		11.46
TOY-04676-20491-71	Valve Kit		9.75
TOY-04676-20501-71	Valve Kit		10.26
TOY-04676-20511-71	Valve Kit		10.87
TOY-04676-20521-71	Valve Kit		11.80
TOY-04676-20560-71	Valve Kit		11.19
TOY-04676-20570-71	Valve Kit		21.86
TOY-04676-20580-71	Valve Kit		10.87
TOY-04676-20590-71	Valve Kit		9.54
TOY-04676-20600-71	Valve Kit		13.03
TOY-04676-20680-71	Valve Kit		8.07
TOY-04676-20690-71	Valve Kit		13.06
TOY-04676-20700-71	Valve Kit		11.66

TOYOTA LIFT TRUCKS

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TOY-04676-20722-71	Valve Kit		\$ 9.65
TOY-04676-20742-71	Valve Kit		12.06
TOY-04676-30311-71	Valve Kit		8.92
TOY-04676-30312-71	Valve Kit		9.54
TOY-04676-30313-71	Valve Kit		8.00
TOY-04676-30331-71	Valve Kit		11.80
TOY-04676-30332-71	Valve Kit		9.67
TOY-04676-30341-71	Valve Kit		31.81
TOY-04676-30342-71	Valve Kit		14.46
TOY-04676-30620-71	Valve Kit		11.18
TOY-04676-30920-71	Valve Kit		10.98
TOY-04676-30930-71	Valve Kit		10.16
TOY-04676-30940-71	Valve Kit		13.76
TOY-04676-30950-71	Valve Kit		13.83
TOY-04676-30970-71	Valve Kit		8.93
TOY-04676-30980-71	Valve Kit		7.37
TOY-04676-30990-71	Valve Kit		17.67
TOY-04676-31000-71	Valve Kit		10.16
TOY-04676-31010-71	Valve Kit		11.70
TOY-04676-31020-71	Valve Kit		15.96
TOY-04676-31161-71	Valve Kit		7.12
TOY-04676-31171-71	Valve Kit		9.65
TOY-04676-U2010-71	Valve Kit		18.83

TOYOTA - UP-RIGHT

TROJAN LOADER

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
TJN-2112888	P-U-10	2-3/4 X 6-1/4	\$ 54.53
TJN-2112889	P-U-10	4 X 9	124.21
TJN-2114241	P-U-10	3 X 7	62.74
TJN-3000SC	I-U-1	1-3/4 X 4	14.64
TJN-6755591	P-U-9	3 X 6-1/2	115.03

UP-RIGHT

Kit Number	Code (Pg. xiv)	Rod X Bore Size	List Price
UPRT-060211-014	I-U-4	1 X 2	\$ 14.22
UPRT-063905-010	I-U-11	1-1/4 X 2-1/2	17.35
UPRT-101015-010	I-U-10	1 X 2-1/4	10.71
UPRT-63904-010	I-U-4	2-1/2 X 5	64.10
UPRT-64346-010	I-U-11	1-1/4 X 3	16.13
UPRT-65397-011	I-U-11	3/4 X 2-1/4	11.83
UPRT-65970-011	I-U-10	3/4 X 1-1/4	15.24
UPRT-68457-010	I-U-11	3/4 X 2-1/4	11.85