A TEREX BRAND

Parts Manual

Serial Number Range

S-80X from serial number S8016D-236 to S8016D-339

S-80 from S80D-340

S-85

Part No. 1285234GT

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Item	Part No.	Description	Qty.
1	62920GT	DECAL,COSMETIC,GENIE S-80 *(S-80)*	1
2	62922GT	DECAL,COSMETIC,GENIE S-85 *(S-85)*	1
3	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH *(S-80X Only)*	3
4	147659GT	DECAL,COSM GENIE S80X *(S-80X)*	1

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Item	Part No.	Description	Qty.
A	88783GT	MANIFOLD,TRACTION,2WD *(complete)*	
--	1287434GT	PLUG,SAE #03 (139712) *Plug for ORIFICE, 0.040"*	
B	139712GT	MANIFOLD,TRACTION,4WD*** *(complete)*	
C	28750GT	O-RING KIT,FIELD SVC,ALL PROD*	
D	49612GT	O-RING KIT (ORFS FITTINGS)	
E	33994GT	PLUG AND CAP KIT-SERVICE,37 **	
F	49613GT	PLUG AND CAP KIT-SERVICE,ORFS*	
1	94758GT	VALVE,RELIEF,280PSI *(DA, Charge pressure circuit)*	
--	110194GT	SEAL KIT, VALVE, #10	
2	52726GT	VALVE,FLOW DIVIDER/COMBINER *(DB, Controls flow to drive motors in forward and reverse)*	
--	84135GT	SEAL KIT, VALVE	
3	27836GT	VALVE,CHECK,5 PSI *(DC, Drive circuit)*	
--	110194GT	SEAL KIT, VALVE, #10	
4	27836GT	VALVE,CHECK,5 PSI *(DD, Drive circuit)*	
--	110194GT	SEAL KIT, VALVE, #10	
5	27761GT	VALVE,SHUTTLE *(DE, Controls flow to drive motors in forward and reverse)*	
--	84134GT	SEAL KIT, VALVE	
6	101440GT	ORIFICE PLUG, 0.070" *(DF, Equalizes flow across flow divider combiner valve 2)*	
7	139718GT	VALVE, RELIEF, 280PSI *(HA, Charge pressure circuit)*	
--	139512GT	SEAL KIT, VALVE	
8	139717GT	VALVE, FLOW DIVIDE/COMB,24GPM *(HB, Controls flow to non-steer end drive motors in forward and reverse)*	
--	139512GT	SEAL KIT, VALVE	
9	139527GT	VALVE, CHECK, 5PSI *(HC, Steer end drive motor circuit)*	
--	139528GT	SEAL KIT, VALVE	
10	139527GT	VALVE, CHECK, 5PSI *(HD, Non-steer end drive motor circuit)*	
--	139528GT	SEAL KIT, VALVE	
11	139716GT	VALVE, CHECK *(HE, Non-steer end drive motor circuit)*	
--	139727GT	SEAL KIT, VALVE	
12	139719GT	ORIFICE, 0.040" *(HF, Equalizes pressure on both sides of flow divider/combiner valve 13)*	
13	139508GT	VALVE, FLOW DIVIDE/COMBINE 1:1 *(HG, Controls flow to flow divider/combiner valves 8 and 18)*	
--	139512GT	SEAL KIT, VALVE	
14	139715GT	VALVE, SHUTTLE, FIXED *(HH, Steer end drive motor circuit)*	
--	139512GT	SEAL KIT, VALVE	
15	139527GT	VALVE, CHECK, 5PSI *(HI, Steer end drive motor circuit)*	
--	139528GT	SEAL KIT, VALVE	
16	139716GT	VALVE, CHECK *(HJ, Charge pressure circuit that directs hot oil out of low pressure side of drive pump)*	
--	139727GT	SEAL KIT, VALVE	
17	139719GT	ORIFICE, 0.040" *(HK, Equalizes pressure on both sides of flow divider/combiner valve 18)*	
18	139717GT	VALVE, FLOW DIVIDE/COMB,24GPM *(HL, Controls flow to steer end drive motors in forward and reverse)*	
--	139512GT	SEAL KIT, VALVE	
19	139527GT	VALVE, CHECK, 5PSI *(HM, Non-steer end drive motor circuit)*	
--	139528GT	SEAL KIT, VALVE	
20	139719GT	ORIFICE, 0.040" *(HN, Equalizes pressure on both sides of flow divider/combiner valve 8)*	

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Item	Part No.	Description	Qty.
--	101516GT	MANIFOLD,DRIVE OIL DIVERTER *(Complete)*	
1	102746GT	VALVE,PILOT OPER DIRECTIONAL *(CU, Diverter valve)*	
2	106394GT	ORIFICE DISC, .030,CONE *(CV, Delays shift to drive)*	
3	94760GT	VALVE,SOLENOID,10V,W/OUT COIL* *(CW, Pilot valve to diverter)*	
--	128419GT	Seal Kit	
--	94759GT	NUT,SOLENOID	
--	94765GT	COIL-10V DC***	
4	122302GT	RELIEF,VALVE 270 PSI *(CX, Charge pressure circuit)*	
--	128416GT	Seal Kit	
5	94757GT	VALVE,CHECK,3 PSI*** *(CY, Prevents oil flow to generator)*	
--	128416GT	Seal Kit	

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