FEBURARY 2017

PARTS MANUAL

GH5T GANTRY LIFT

SUMNER*

A Southwire Company

USA

7514 Alabonson Rd.
Houston, TX 77088
ph: 281-999-6900
fax: 281-999-6966

CANADA

75 Saltsman Drive, Unit 5
Cambridge, Ontario N3H 4R7
ph: 519-653-5300
fax: 519-653-5305

NETHERLANDS

Midden Engweg
21NL-3882TS Putten
Netherlands
europeansales.com
ph: + 31 (0) 85 489 0284

UK

Unit 3 Kempton Road
Keytec 7 Business Park
Pershore, Worcestershire
WR 10 2TA, UK
ph: + 44 (0) 1386 556278

© Sumner Manufacturing Company, LLC. All rights reserved. * Trademark of Sumner Manufacturing Company, LLC.

GANTRY ASSEMBLY, GH-5T

Item	Part No.	Qty	DESCRIPTION
2	785816	1	TOP BEAM ASSY, GH-5T-12
	785815	1	TOP BEAM ASSY, GH-5T-15
1	785810	1	A-FRAME/TROLLEY ASSY, GH-5T

Parts List

TOP BEAM ASSEMBLY, GH-5T

Item	Part No.	Qty	Description
4	776018	4	SCREW, THD CUTTING 1/4–20 X 2
3	785175	2	BEAM CARRYING STRAP
2	785822	2	BEAM END CAP, GH–5T
1	785831	1	TOP BEAM MACHINED, GH–5T–12
	785830	1	TOP BEAM MACHINED, GH–5T–15

Parts List

785810 - A-FRAME/TROLLEY, ASSY GH-5T

Item	Qty	Part No.	DESCRIPTION
12	1	779946	STORAGE BAG, CHAIN KIT 5T GANTRY
11	1	783947	1/4 TON WINCH 5T GANTRY
10	12	773052	WASHER, FLAT 5/8" SAE
9	6	771144	SCREW, HHC 5/8-11 X 5 GRD 5
8	6	772503	NUT, INSERT JAM 5/8-11
7	2	779905	CAP, 2" OD TUBE BLACK
6	1	785090	MANUAL TUBE PAINTED
5	2	771046	SCREW, BHC 1/4-20 X 3/4
4	2	779215	CLAMP, MANUAL TUBE
3	1	783757	WINCH HANDLE ASSEMBLY, MX
2	1	785895	TROLLEY ASSEMBLY, GH-5T
1	2	785811	A-FRAME ASSEMBLY, GH-5T

Parts List

785811 A-FRAME ASSEMBLY, GH-5T

Item	Part No.	Qty	Description
18	785848	1	LIFTING CHAIN W BRACKET ASSY
17	771158	1	SCREW,HHC 5/8–11 X 4.5
16	779415	2	STEEL OVAL EYE NUT 5/8–11 THD
15	785861	1	THIRD LEG ASSEMBLY
14	773052	16	WASHER, FLAT 5/8" SAE
13	772503	7	NUT,INSERT JAM 5/8–11
12	774206	1	CABLE, 1/8" GH–5T WINCH
11	771046	6	SCREW,BHC 1/4–20 X 3/4
10	771168	3	SCREW, HHC 5/8–11 X 6.5
9	771146	3	SCREW,HHC 5/8–11 X 4
8	785905	1	WINCH ASSEMBLY, GH–5T
7	785900	1	BEAM HEIGHT ADJUST, SPRING ARRESTOR
6	785992	1	HANDLE ASSEMBLY, GANTRY 5 TON
5	785890	2	PUSH BUTTON ASSEMBLY, GH–5T
4	785870	1	TRAP PLATE ASSEMBLY, GH–5T
3	785860	2	LEG ASSEMBLY, GH–5T
2	785856	1	HEIGHT ADJUST STABILIZING WELDMENT
1	785850	1	BEAM HEIGHT ADJUSTMENT GH–5T

Parts List

785870 TRAP PLATE ASSEMBLY, GH-5T

Item	Part No.	Qty	Description
12	773052	8	WASHER, FLAT 5/8 SAE
11	772503	4	NUT, INSERT JAM 5/8–11
10	772350	8	NUT, INSERT JAM 3/8–16
9	771157	4	SCREW, HHC 5/8–11 X 6
8	771105	8	SCREW, HHC 3/8–16 X 5.5
7	785058	4	SLIDE, UHMW 5.5 X 2 X.125
6	785878	4	ROLLER, SPACER 1 X 3–7/8
5	785879	4	SPACER, BOLT 5/8 X 4.280
4	785880	8	SPACER, BOLT 3/8 X 4.030
3	785875	2	TRAP PLATE SPACER WELDMENT, GH–5T
2	785873	1	TRAP PLATE MACHINED W/O PLUNGER HOLES GH–5T
1	785871	1	TRAP PLATE MACHINED W/PLUNGER HOLES GH–5T

Parts List

785860 – LEG ASSEMBLY, GH-5T

Item	Part No.	Qty	Description
6	779079	1	SWIVEL LOCK FOR 8" HD CASTER
5	773060	4	WASHER,FLAT 1/2 USS
4	771171	4	SCREW,HHC 1/2–13 X 1–3/4"
3	772358	4	NUT,INSERT JAM 1/2–13
2	779044	1	CASTER, SWIVEL W/BRAKE 8 X 2–1/2 HD
1	785862	1	LEG WELDMENT, GH–5T

Parts List

785861 - TRANSPORT LEG ASSEMBLY

Item	Part No.	Qty	Description
7	775110	1	SPLIT–RING 1–1/4"NICK.PLTD.
6	776212	1	SPRING,#DWC–042–G–9
5	782510	1	PLUNGER
4	772355	4	NUT, INSERT LOCK 3/8–16
3	771266	4	SCREW, BHC 3/8–16 X 1
2	779046	1	CASTER, SWIVEL W/SIDE BRAKE 8 X 2
1	785865	1	TRANSPORT LEG WELDMENT

Parts List

785890 – PUSH BUTTON ASSEMBLY, GH-5T

Item	Part No.	Qty	Description
3	776223	1	SPRING, CENTURY #3175
2	785891	1	PUSH BUTTON TUBE, GH–5T
1	785086	2	PUSH BUTTON, GANTRY

Parts List

785905 - WINCH ASSEMBLY, GH-5T

Item	Part No.	Qty	Description
13	772350	1	NUT,INSERT JAM 3/8–16
12	773042	1	WASHER, FLAT 5/16
11	772358	1	NUT,INSERT JAM 1/2–13
10	773096	1	WASHER, FLAT M12
9	771434	3	SCREW,SET 1/4–20 X 5/16 CUP PT
8	774087	1	PIN, ROLL 3/16 X 1
7	775041	4	BUSH, BZ FL 1/2 X 5/8 X 1/2
6	785912	1	WINCH – WORM, GH–5T
5	785911	1	WINCH – WORM MANDREL, GH –5T
4	785909	1	WINCH – SPINDLE, GH–5T
3	785908	1	WINCH – WORM GEAR MANDREL, GH–5T
2	785907	1	WINCH – WORM GEAR, GH–5T
1	785906	1	WINCH ASSEMBLY HOUSING, GH–5T

Parts List

785992 – PULL HANDLE ASSEMBLY, GH-5T

Item	Part No.	Qty	Description
4	785999	1	CABLE ASSEMBLY, GANTRY 5 TON
3	785998	1	HANDLE GRIP, BLACK RUBBER .50 ID
2	785997	1	HANDLE PIN, GANTRY 5 TON
1	785994	1	GRAB HANDLE, GANTRY

Parts List

785895 – TROLLEY ASSEMBLY, GH-5T

Item	Part No.	Qty	Description
7	771805	1	SCREW,FHSC 1/2–13 X 1–1/2
6	785647	1	TROLLEY – SLIP PAD – GH–5T
5	772503	4	NUT,INSERT JAM 5/8–11
4	774166	1	KNOB, FOUR PRONG SWIVEL PAD 1/2–13
3	771358	4	SCREW, SHOULDER 3/4 X 4–1/4
2	785167	4	TROLLEY ROLLER ASSEMBLY
1	785896	1	TROLLEY WELDMENT, GH–5T

Parts List