GENESIS
RESCUE SYSTEMS
TF-7
FL-USAR
TASK FORCE 7
NORTHWEST REGION
AIR STRUTS
- TRENCH RESCUE
- STRUCTURE COLAPSE

RESCUE — STRUTS

F-Strut | F711-Strut | E457-Strut | D-Strut | C-Strut | B-Strut | A-Strut | AA-Strut

ART.AS.F
F-Strut
93"-144" (236-366 cm)
53lbs (24kg)

ART.AS.F711
F711-Strut
84"-132" (213-335 cm)
49lbs (22.2kg)

ART.AS.E457
E457-Strut
54"-84" (137-213 cm)
34lbs (15.4kg)

ART.AS.D
D-Strut
45"-67" (114-170 cm)
26lbs (11.7kg)

ART.AS.C
C-Strut
33"-49" (84-124 cm)
21lbs (9.5kg)

ART.AS.B
B-Strut
26"-37" (66-94 cm)
18lbs (8.1kg)

ART.AS.A
A-Strut
21"-28" (53-71 cm)
15lbs (6.8kg)

ART.AS.AA
AA-Strut
13"-18" (33-45.7 cm)
13lbs (5.8kg)

ART.AS.72EXT
72" Extension
72" (183 cm)
22lbs (9.9kg)

ART.AS.48EXT
48" Extension
48" (122 cm)
16.5lbs (7.4kg)

ART.AS.36EXT
36" Extension
36" (91 cm)
12lbs (5.4kg)

ART.AS.30EXT
30" Extension
30" (76 cm)
10.2lbs (4.6kg)

ART.AS.24EXT
24" Extension
24" (61 cm)
8.5lbs (3.8kg)

ART.AS.18EXT
18" Extension
18" (46 cm)
6.5lbs (2.9kg)

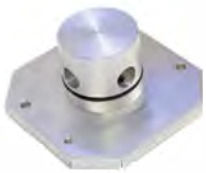
ART.AS.12EXT
12" Extension
12" (30 cm)
5lbs (2.2kg)

ART.AS.6EXT
6" Extension
6" (15 cm)
2.5lbs (1.1kg)

6EXT 12EXT 18EXT 24EXT 30EXT 36EXT 48EXT 72EXT

TRENCH RESCUE ACCESSORIES

AK2



FB

LH

23SW

SSR18

HDR10

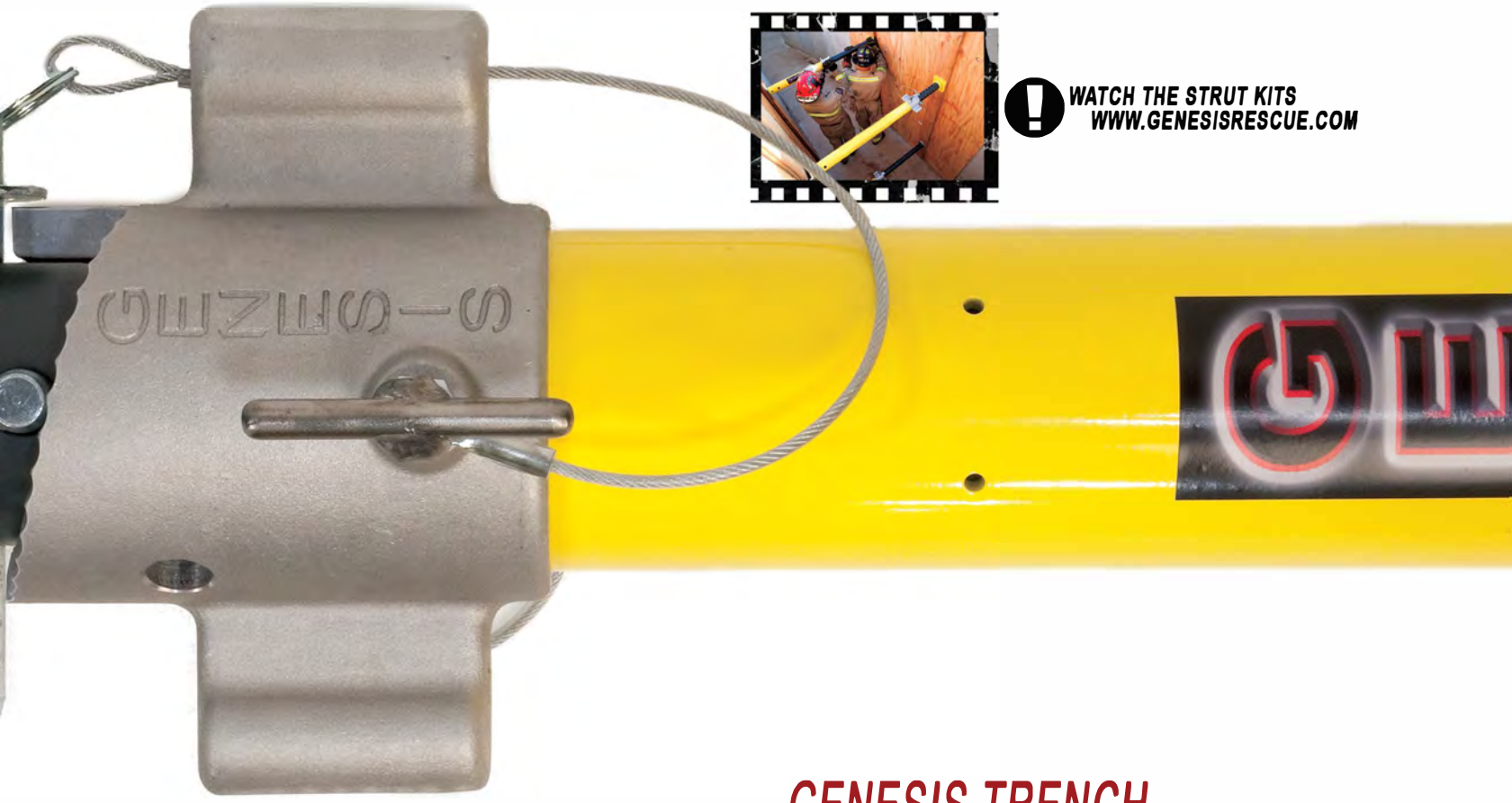
F711-Strut E457-Strut C-Strut B-Strut A-Strut

GENESIS RESCUE STRUTS AND EXTENSIONS

24EXT

12EXT

6EXT



WATCH THE STRUT KITS
WWW.GENESISRESCUE.COM

GENESIS TRENCH RESCUE STRUT KITS

ART.AS.BTR Basic Trench Kit ●	ART.AS.ITR Intermediate Trench Kit ■	ART.AS.ATR Advanced Trench Kit ◆	PART NUMBER	PART DESCRIPTION
4	4	6	ART.AS.A	A-Strut 21"-28" (53-71 cm)
4	4	6	ART.AS.B	B-Strut 26"-37" (66-99 cm)
0	4	6	ART.AS.C	C-Strut 33"-49" (84-124 cm)
0	0	6	ART.AS.E457	E457-Strut 54"-84" (137-213 cm)
0	0	6	ART.AS.F711	F711-Strut 84"-132" (213-335 cm)
4	4	6	6EXT	6" Ext 6" (15cm)
4	4	6	12EXT	12" Ext 12" (30cm)
0	4	6	24EXT	24" Ext 24" (61cm)
8	12	18	FB	Flat Base 2.5X5X5" (6.4X12.7X12.7 cm)
8	12	18	23SW	23 Degree Swivel 4X5X5" (10.2X12.7X12.7 cm)
2	2	2	LH	Lowering Hook
4	6	6	SSR18	18" Spot Shore Rails (Sets of 2) 18X5.75X1.5" (45.7X14.6X3.8 cm)
0	0	2	HDR10	10' Heavy Duty Rails (Sets of 2) 10'X6.75"X3.5" (3mX17.1X9.65cm)
1	1	1	AK2	Dual High Pressure Air Supply Controller 5000 PSI / 340 bar 2-15' Supply Hoses 1-35' Reg Hose (Not Pictured)

STRUCTURAL COLLAPSE

KITS

AK2 ◆ ■

23SW ◆ ■

5BP ◆ ■

CW ◆ ■

RH ■

45SC ◆ ■ ●

PK ◆ ■ ●

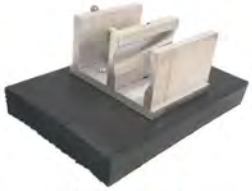
FB ◆ ■

RB ◆ ■ ●

CG4 ●

CG6 ●

CG8 ◆ ■ ●


LG ◆ ■ ●

RRN ◆ ■ ●

RRA ◆ ■ ●

F711-Strut ◆ ■ ●

E457-Strut ◆ ■ ●

C-Strut ◆ ■ ●

B-Strut ◆ ●

A-Strut ◆ ■

057.100.1 ◆■●

RS ◆■

RSE ◆

VB ◆●

60P ◆■●

45P ◆■●

AFK ◆■

12BP ◆■●

TH ◆■●

ART.AS.BSC Building Collapse Kit ●

ART.AS.ISC Urban Search and Rescue Kit ■

ART.AS.ASC Urban Search and Rescue Heavy Kit ◆

GENESIS STRUCTURAL COLLAPSE KITS

QTY IN KIT	QTY IN KIT	QTY IN KIT	PART NUMBER	PART DESCRIPTION
0	4	6	A-Strut	A-Strut 21"-28" (53-71 cm)
6	0	6	B-Strut	B-Strut 26"-37" (66-99 cm)
6	4	6	C-Strut	C-Strut 33"-49" (84-124 cm)
4	3	6	E457-Strut	E457 54"-84" (137-213 cm)
4	3	6	F711-Strut	F711 84"-132" (213-335 cm)
6	4	6	6EXT	6" Ext 6" (15cm)
6	4	6	12EXT	12" Ext 12" (30cm)
6	4	6	24EXT	24" Ext 24" (61cm)
4	2	4	48EXT	48" Ext 48" (122cm)
4	0	4	72EXT	72" Ext 72" (183cm)
0	8	14	23SW	23 Degree Swivel
0	2	4	6BP	6" Base Plate
0	8	14	FB	Flat Base
6	8	12	RB	Rigid Base
4	3	4	12BP	12" Base Plate
2	2	2	TH	Tripod Head
2	0	0	CG4	4" C-Grip
2	0	0	CG6	6" C-Grip
4	6	6	CG8	8" C-Grip
4	4	6	LG	L-Grip
4	2	4	60P	60 Pivot
4	2	4	45P	45 Pivot
2	0	2	VB	V-Block
6	6	6	SC	Static Clevis
4	4	4	45SC	45 Static Clevis
0	2	0	RH	Rhino Head
0	2	2	CW	Chain Wedge
0	4	4	RR5	Light Duty Rails
4	0	0	RR8	Light Duty Rails
0	0	6	SSR18	18" Spot Shore Rails (Sets of 2)
0	0	4	HDR5	5' Heavy Duty Rails (Sets of 2)
12	4	12	RRN	Raker Rail Nailer
4	2	4	RRA	Raker Rail Adapter
0	2	2	LDCON	Light Duty Rail Connector
0	0	4	HDCON	Heavy Duty Rail Connector
0	4	4	RS	Ratchet Strap 10' (30cm)
0	0	2	RSE	Ratchet Strap Ext 15' (14.6 cm)
0	1	1	AFK	A-Frame Kit
0	1	1	AK2	Dual High Pressure Air Supply Controller Kit
1	1	1	DM1	Deadman Control (Not Pictured)
1	1	1	THA	Tripod Hose Assembly (Not Pictured)
0	2	2	LH	Lowering Hook
1	1	1	ART.057.100.1	Safety Chain
8	4	8	PK	Picket 40X1X2" (101.6X2.5X5.1 cm)

TRENCH RESCUE ACCESSORIES

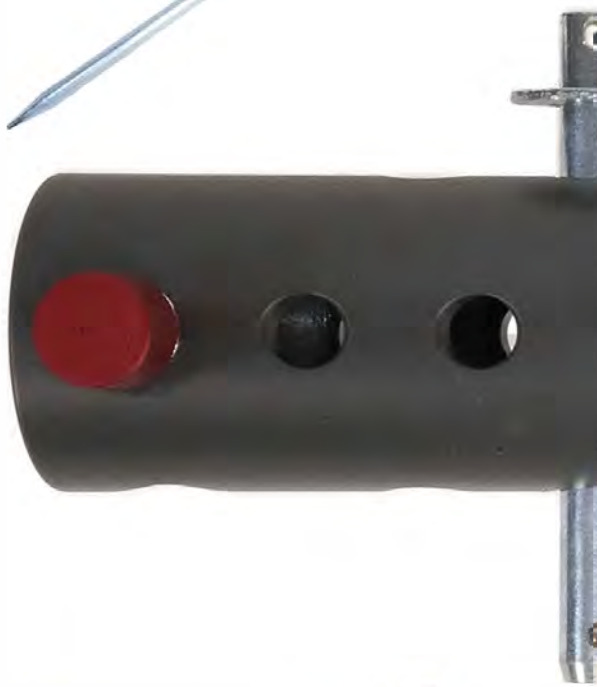
057.100.1 ■

PK ◆

F711-STRUT ◆■●
E457-STRUT ◆
24EXT ◆

60P ◆

45P ◆



RRA ◆

45C ◆

RRN ◆

12BP ◆■●

TH ■

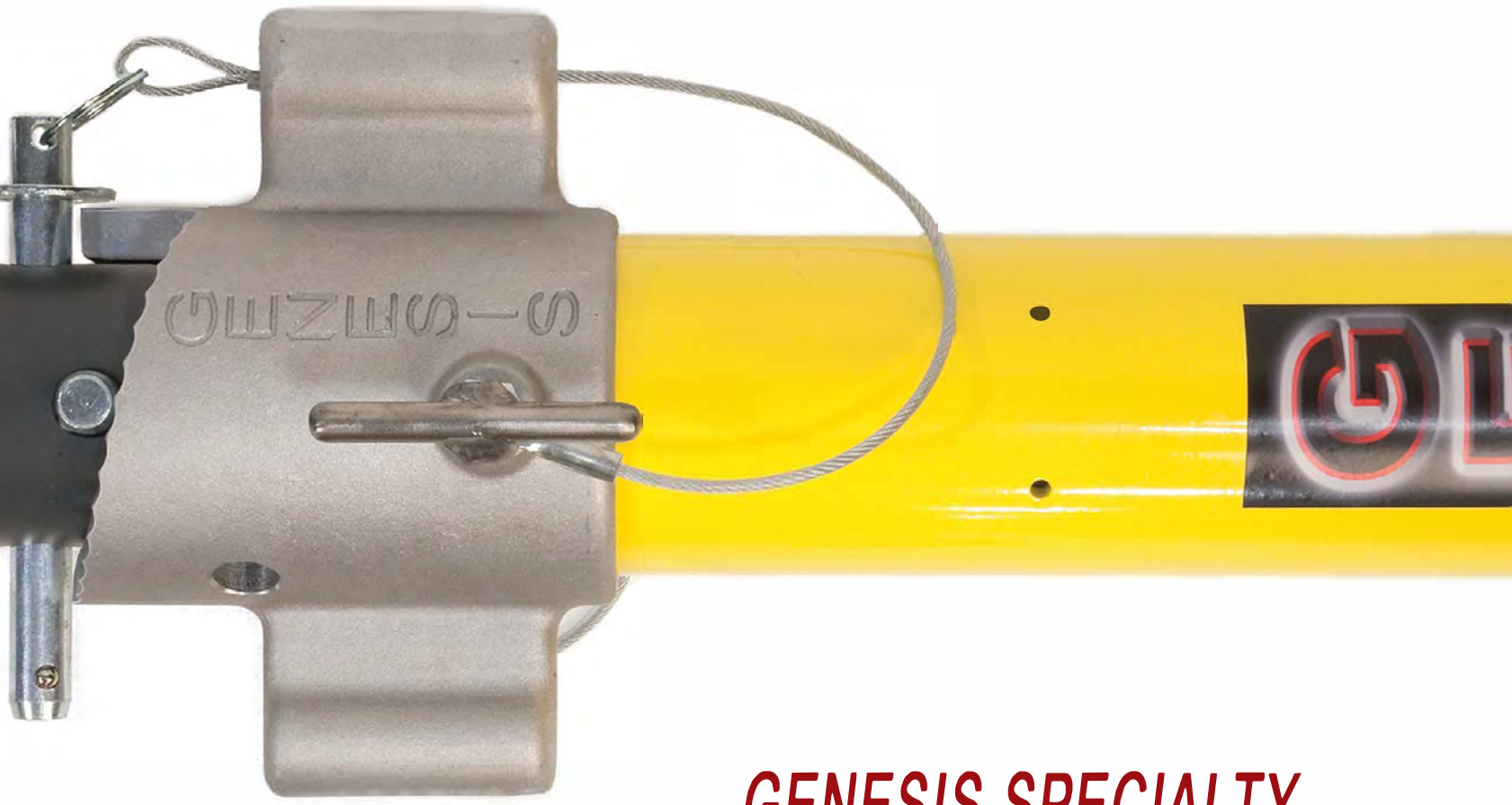
LDCON ◆

RR5 ◆

AFK ●

A-FRAME KIT - AFK

PART DESCRIPTION	QTY IN KIT
A-Frame Head	1
A-Frame Pivot	2
15 Deg Clevis	2



GENESIS SPECIALTY STRUT KITS

ART.AS.AFG A-Frame / Gantry Kit ●	ART.AS.TR Tripod Kit ■	ART.AS.RRK Raker Rail Kit ◆	PART NUMBER	PART DESCRIPTION
0	0	2	E457	E457-Strut 54"-84" (137-213 cm)
2	3	2	F711	F711-Strut 84"-132" (213-335 cm)
0	0	2	E24	24" Ext 24" (61cm)
2	3	2	12BP	12" Base Plate 12"X12"X4" (30.5X30.5X10.2 cm)
0	1	0	TH	Tripod Head 2.75"X16"X16" (6.9X40X40.6 cm)
0	0	2	60P	60 Pivot 5"X5"X5.6" (12.7x12.7x14.2 cm)
0	0	2	45P	45 Pivot 4"x5"x5" (10.2x12.7x12.7 cm)
0	6	2	45C	45 Clevis 3.5"x3.5"x3.5" (9.5x8.9x8.9 cm)
0	0	4	RR5	Raker Rail 5'x5.75"x1.5" (1.5mx14.6x3.8 cm)
0	0	4	RRN	Raker Rail Nailer 5.25"x8"x12" (13.3x20.3x30.5 cm)
0	0	2	RRA	Raker Rail Adapter 7.5"x5"x5" (19.1x12.7x12.7 cm)
0	0	2	LDCON	Light Duty Rail Connector 24"x5"x1.5" (61x12.7x3.5 cm) 7
0	1	0	057.100.1	Safety Chain
0	0	4	PK	Picket 40"x1"dia x 2" (101.6x2.5x5.1 cm)
1	0	0	AFK	A-Frame Kit

GENESIS

RESCUE SYSTEMS

AIR STRUT CATALOG

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