

COLLISION REPAIR

STRONGARM 4, 10 and 20 ton body and frame repair kits are typically used in vehicle maintenance and collision repair facilities.



4 TON - Body Repair Kit - Heavy Duty

030202 / BRK-4T

KIT INCLUDES:

- Hydraulic hand pump • 4 ton heavy duty ram with 4" stroke • 5' Hydraulic hose with spring guards on both ends • 5 Quick connect extensions – 3-1/4", 5", 8-1/2", 16-1/2", 19-1/2" • 1/2 ton spreader ram • Rubber head, wedge head, spreading toe and plunger toe, flat base, V-base, quick connector
- Steel bar handle provides added strength
- Pump core treated for tighter tolerances and added durability
- Bronzed piston head bushing minimizes cylinder damage from side loading
- Upgraded o-rings and secondary o-rings provide for a superior seal and longer life
- Convenient blow mould case
- Shipping weight: 43 lb (19 kg)

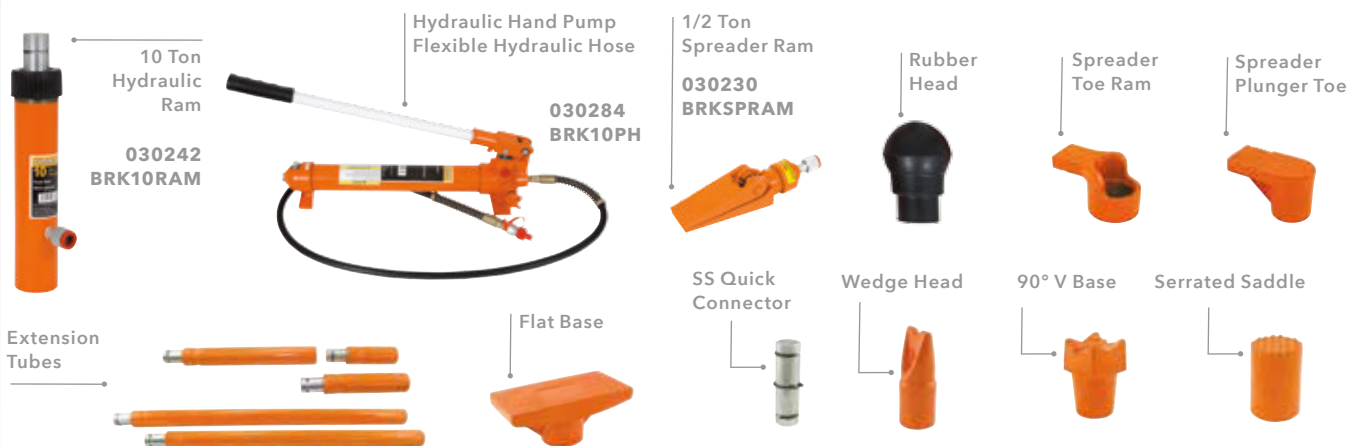


10 TON - Body Repair Kit - Heavy Duty

030207 / BRK-10T

KIT INCLUDES:

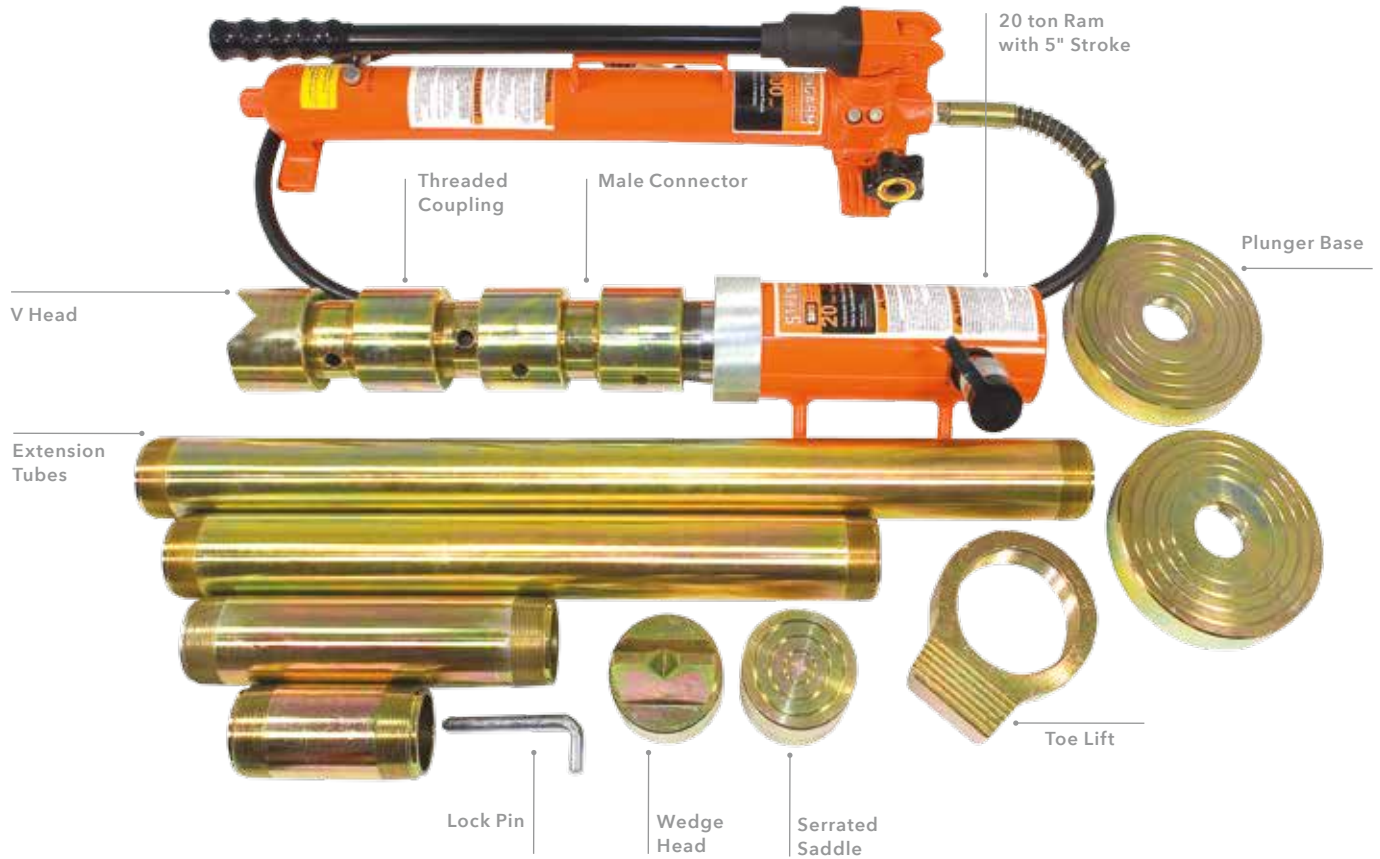
- Hydraulic hand pump • 10 ton heavy duty ram with 5" stroke • 5' Hydraulic hose with spring guards on both ends • 4 Quick connect extensions – 4.25", 10", 14", 20" • 1/2 ton spreader ram • Rubber head, wedge head, spreading toe and plunger toe, flat base, V-base, quick connector
- Steel bar handle provides added strength
- Pump core treated for tighter tolerances and added durability
- Bronzed piston head bushing minimizes cylinder damage from side loading
- Upgraded o-rings and secondary o-rings provide for a superior seal and longer life
- Convenient blow mould case
- Shipping weight: 69 lb (31 kg)



20 TON - Collision Repair Kit - Super Heavy Duty

030250 / BRK20T-SHD

- 20 ton deluxe collision repair kit used in the trucking, farm and construction industry
- 2 speed 10,000 PSI pump with safety overload extends the ram to load quickly
- 20 ton ram with 5" stroke
- All components use a threaded connection for added strength and durability
- 5' flexible hose comes with spring guards at both ends
- Comes with 2 metal carry boxes for added mobility and accessibility
- Shipping weight: 108 lb (49 kg)





030283



1/4" NPT

030284



54 oz. oil capacity

030212



030215

HAND PUMPS

STRONGARM Air/Hydraulic Hand and Foot Pumps are precision made with the highest quality material and components providing a durable unit for years of service. Each unit produces 10,000 PSI with overload protection.

4 TON - Hydraulic Hand Pump - Heavy Duty

030283 / BRK4PH

- Manual hydraulic pump
- Overload protection
- Oil capacity – 350ml

10 TON - Hydraulic Hand Pump - Heavy Duty

030284 / BRK10PH

- Manual hydraulic pump
- Overload protection
- Oil capacity – 500ml
- 5' Hose, 10,000 PSI working pressure 20,000 PSI burst pressure
- Spring guards on both ends of hose prevents kinking

FOOT PUMPS

STRONGARM Air/Hydraulic Foot Pumps convert rams from manual hand pump operations to air/hydraulic operation for increased efficiency and operator comfort. Can be used on STRONGARM rams as well as other brands up to a 10 ton capacity.

10,000 PSI 20 oz. - Air/Hydraulic Foot Pump - Heavy Duty

030212 / 401A

- Operates at 90 - 120 PSI
- Develops up to 10,000 PSI pressure with overload protection
- 17-1/2" length
- 20 oz. oil capacity
- Shipping weight: 12 lb (5 kg)

10,000 PSI 54 oz. - Air/Hydraulic Foot Pump - Heavy Duty

030215 / 402A

- Operates at 90 - 140 PSI
- Develops up to 10,000 PSI pressure with overload protection
- Can be used with large diameter and multiple rams
- 10" L x 5-1/4" W x 8-1/2" H (tank is 4-1/2" H)
- 54 oz. oil capacity - aluminum reservoir
- Shipping weight: 20 lb (9 kg)

NEW

Hydraulic Rams - Heavy Duty

STRONGARM Hydraulic Rams are professional quality, designed to provide trouble free service to meet a wide range of needs. They are used to provide 2 to 10 tons of reliable, concentrated force in lifting, pulling, pushing, bending and alignment applications. STRONGARM ram models include mini, snap-style, screw, pull, wedge, and long configurations that can be used with STRONGARM and other body and frame repair kits as well as in vehicle service facilities, farms, industry and construction.

PROD. NO.	MOD. NO.	Cap. (Tons)	Ram type	Stroke	Compressed	Extended	Spring return	Shipping Weight
030232	409A	2	Push	3"	4-7/8"	9-9/16"	No	2 lb (1 kg)
030234	411A	4	Push	5"	11"	16"	Yes	4 lb (2 kg)
030239	437A	4	Push	5/8"	1-5/8"	2-1/4"	No	2 lb (1 kg)
030235	412A	10	Push	6"	15"	21"	Yes	12 lb (5 kg)
030240	438A	10	Push	2-1/4"	4-5/8"	6-7/8"	Yes	6 lb (3 kg)

Push Rams - Heavy Duty

PROD. NO.	MOD. NO.	Capacity (Tons)	Stroke	Compressed	Extended
030241	BRK4RAM	4	4"	267mm / 10.5"	14.5"
030242	BRK10RAM	10	5"	318mm / 12.5"	17.5"

Manual Long Rams - Heavy Duty

STRONGARM Long Ram Jacks are available in 3 and 8 ton capacities in both manual hand pump and air/hydraulic versions. Ideal for a multitude of applications such as floor model engine cranes and trailer jacks. All models have a clevis pin system pre-drilled into piston shaft for use on cranes.

PROD. NO.	MOD. NO.	Cap. (Tons)	Type	Stroke	Compressed	Extended	Shipping Weight
030371	403C	3	Manual	20-3/4"	24-1/4"	45"	27 lb (12 kg)
030381	408C	8	Manual	20-3/4"	24-1/4"	45"	37 lb (17 kg)

10,000 PSI - Hydraulic Hose

030292 / BRKH

- 5' Hose
- 10,000 PSI working pressure / 20,000 PSI burst pressure
- Spring guards on both ends of hose prevents kinking

