

September 1, 2005 Lit. No. 21705, Rev. 02



Attachment Kit

Chevy Kodiak (C5500/6500/7500) 1997 - 02 GMC Top Kick 1997 - 02

A CAUTION

See your FISHER® outlet for application recommendations. The Kit Selection Guide has specific vehicle and snowplow requirements.

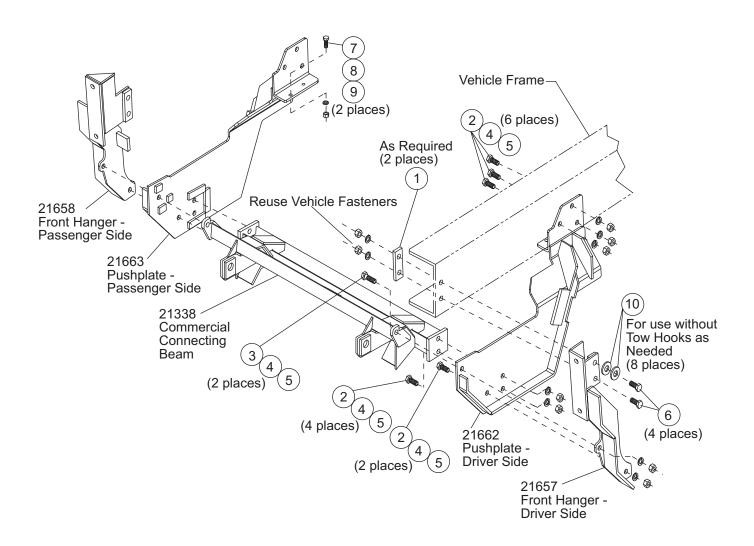
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7154 KIT PARTS LIST

7154 Attachment Kit							
Part # Qty Description		Part #	Qty	Description			
21662	1	Pushplate – Driver Side	21658	1	Front Hanger – Passenger Side		
21663	1	Pushplate – Passenger Side	21338	1	Commercial Connecting Beam		
21657	1	Front Hanger – Driver Side	20810	1	Bolt Bag – 7154		

PARTS LIST AND DIAGRAM



Bolt Bag – 20810							
Ref#	Part #	Qty	Description	Ref#	Part #	Qty	Description
1	21718	2	Spacer	6	90644	4	M16 x 2.0mm x 110mm Cap Screw Gr. 10.9
2	90244	12	5/8 x 1-1/2" Cap Screw (NC) Gr. 5	7	90210	2	1/2 x 1-1/2" Cap Screw (NC) Gr. 5
3	90247	2	5/8 x 2" Cap Screw (NC) Gr.5	8	90364	2	1/2" Lock Washer
4	90366	14	5/8" Lock Washer	9	90337	2	1/2" Nut (NC)
5	90343	14	5/8" Nut (NC)	10	90323	8	5/8" Flat Washer

SAFETY INFORMATION

A WARNING

Indicates a potentially hazardous situation that, if not avoided, could result in death or serious personal injury.

A CAUTION

Indicates a situation that, if not avoided, could result in minor personal injury and/or damage to product or property.

NOTE: Identifies tips, helpful hints and maintenance information the owner/operator should know.

Torque all fasteners according to the torque chart. For proper fit, do not tighten fasteners until instructed to do so.

NC FASTENER TORQUE (FT-LB)					
DIAMETER-	AMETER- GRADE				
THREADS			\otimes		
PER INCH	G2	G5	G8		
1/4 - 20	6	9	13		
5/16 - 18	11	18	28		
3/8 - 16	19	31	46		
7/16 - 14	30	50	75		
1/2 - 13	45	75	115		
9/16 - 12	66	110	165		
5/8 - 11	93	150	225		
3/4 - 10	150	250	370		
7/8 - 9	150	378	591		
1 - 8	220	583	893		

INSTALLATION INSTRUCTIONS

- Remove the front bumper. Remove the two front bolts from the tow hook on each side of the vehicle; save the hardened washers and nuts. Remove the two rubber bumpers and brackets above leaf spring and axle. Discard brackets and bolts from side of frame. Remove and discard the bolt and metal washer from bottom of frame holding rubber bumper. Do this for both sides.
- 2. On the driver-side bottom of frame, place a 1/2" x 1-1/2" cap screw down through the hole forward of rubber bumper hole in frame. Place driver-side pushplate under frame—between leaf spring and steering arm—and in front of shock tower. Place 1/2" x 1-1/2" cap screw down through frame and into forward hole on rear angle of pushplate. Secure with one 1/2" lock washer and nut. Reinstall rubber bumper.
- Place driver-side front hanger behind bumper plate and outside of frame. Place two M16 x 2.0mm x 110mm cap screws with two previously removed washers through tow hook, frame and hanger. Secure with two previously removed washers and nuts. Use spacer as needed.

For vehicles without tow hooks, two 5/8" flat washers must be added to each fastener.

- 4. Repeat steps 2 and 3 on the passenger side.
- 5. Place connecting beam on floor jack. Clamp I-beam to lift cup and jack up assembly into place with connecting arms forward. Install four 5/8" x 1-1/2" cap screws out through the endplate of I-beam and pushplate. Secure with four 5/8" lock washers and nuts. On front hangers, install two 5/8" x 2" cap screws out through angle endplate, pushplate and top hole of each hanger. Secure with two 5/8" lock washers and nuts. On the bottom hanger, install two 5/8" x 1-1/2" cap screws out through pushplate and hanger. Secure with two 5/8" lock washers and nuts.
- 6. Tighten all fasteners beginning with the two on the rear angle of the pushplates.
- 7. On the side rear angle of both pushplates, drill six 5/8" holes through frame. Check to make sure the inside of the frame is clear. Install and tighten six 5/8" x 1-1/2" cap screws, lock washers and nuts.
- 8. Ream the front bumper brackets 17/32". Install bumper.

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