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West Coast Corvette / Camaro C7 & C6-Z06 JACK PAD SET

C7 Corvette Jack Up Lift Pad/Pack Instruction Manual

Brand: West Coast Corvette / Camaro

Model: C7 & C6-Z06 JACK PAD SET

1. Product Overview

The C7 Corvette Jack Up Lift Pad/Pack consists of billet aluminum jacking pads designed to protect your vehicle's frame when lifting it with a floor jack or hoist. These pads are an essential accessory for any Corvette owner, preventing potential body damage during maintenance or service.
Key features include:

- Constructed from durable billet aluminum for longevity and strength.
- Designed to fit specific jacking points on C6 Z06, ZR1, C7 Stingray, Z51, and Z06 Corvette models.
- Provides a secure and stable contact point for lifting equipment.
- Helps prevent damage to the vehicle's frame rails and underbody.



This image displays four individual billet aluminum jack up lift pads. Each pad is cylindrical with a flat top and bottom, and features a raised, oval-shaped post extending from the center of the top surface. The pads have a metallic, brushed finish, indicating their aluminum construction. They are designed to be inserted into specific jacking points on a vehicle to protect the frame when lifting with a jack or hoist.

2. Safety Information

Always prioritize safety when working under a vehicle. Failure to follow proper safety procedures can result in serious injury or death, and damage to the vehicle.

- **Never work under a vehicle supported only by a jack.**Always use appropriately rated jack stands to support the vehicle after lifting.
- Ensure the vehicle is on a flat, level, and stable surface before attempting to lift it.
- Engage the parking brake and block the wheels that are not being lifted.
- Use a jack with a sufficient weight capacity for your vehicle.
- Inspect the jack pads for any damage or wear before each use. Do not use damaged pads.
- Ensure the jack pad is fully seated and stable in the vehicle's jacking point before applying load.
- Keep hands and feet clear of the vehicle and lifting equipment during operation.

3. Setup

Before lifting your Corvette, identify the designated jacking points on the vehicle's frame. These are typically small, rectangular slots located near each wheel.

1. Position yourself near one of the vehicle's jacking points.
2. Take one billet aluminum jack pad. The oval-shaped post on the pad is designed to fit into the rectangular slot on the Corvette's frame.
3. Insert the oval post of the jack pad into the corresponding jacking point slot on the vehicle.
4. Rotate the jack pad approximately 90 degrees to secure it in place. The pad should feel snug and not easily fall out.
5. Repeat this process for all jacking points you intend to use for lifting. For a full vehicle lift, all four points should be utilized.

4. Operating Instructions

Once the jack pads are securely installed, you can proceed with lifting the vehicle using a floor jack or a two-post hoist.

Using a Floor Jack:

1. Ensure the jack pad is firmly in place at the desired lifting point.
2. Position the saddle of your floor jack directly underneath the flat, circular base of the installed jack pad.
3. Slowly and carefully raise the floor jack, ensuring the jack pad remains centered on the jack's saddle and the vehicle lifts evenly.
4. Lift the vehicle only high enough to place jack stands underneath the frame, adjacent to the jack pads or at other designated support points.
5. Once jack stands are securely in place and supporting the vehicle, slowly lower the floor jack until the vehicle rests entirely on the jack stands.
6. Remove the floor jack.

Using a Two-Post Hoist:

1. With the jack pads installed at all four jacking points, carefully position the vehicle so that the hoist arms can be extended to align with the jack pads.
2. Extend the hoist arms and position the hoist pads directly underneath the billet aluminum jack pads. Ensure the hoist pads make full and stable contact with the flat surface of the jack pads.
3. Double-check that all four hoist pads are correctly positioned and making secure contact with the jack pads.
4. Slowly raise the hoist, observing the vehicle's stability and ensuring it lifts evenly.
5. Once the vehicle is at the desired height, engage the hoist's safety locks before working underneath.

After use, it is recommended to remove the jack pads from the vehicle's frame slots for storage.

5. Maintenance

The billet aluminum jack pads require minimal maintenance to ensure their longevity and performance.

- **Cleaning:** Wipe the pads clean with a damp cloth after each use to remove any dirt, grease, or debris. Avoid abrasive cleaners that could scratch the aluminum finish.
- **Inspection:** Regularly inspect the pads for any signs of damage, such as cracks, bends, or excessive wear. If any damage is observed, discontinue use and replace the pads.

- **Storage:** Store the jack pads in a clean, dry place when not in use. Keeping them in a protective bag or container can prevent scratches and keep them organized.

6. Troubleshooting

While these jack pads are designed for straightforward use, here are some common issues and their resolutions:

Problem	Possible Cause	Solution
Jack pad does not fit into the jacking point slot.	Incorrect orientation or debris in the slot.	Ensure the oval post is aligned correctly with the slot. Clear any debris from the jacking point. Verify the product is compatible with your specific Corvette model year.
Jack pad falls out after insertion.	Not rotated fully or worn jacking point.	Ensure the pad is rotated 90 degrees to lock it in place. If the jacking point itself is worn, the pad may not secure properly. Consider professional inspection of the vehicle's frame.
Vehicle slips or is unstable during lifting.	Improper jack/hoist placement, uneven surface, or damaged pads.	Immediately lower the vehicle. Re-verify that the jack/hoist is centered on the pad, the surface is level, and the pads are undamaged. Never proceed with an unstable lift.

7. Specifications

Attribute	Detail
Manufacturer	West Coast Corvette / Camaro
Brand	West Coast Corvette / Camaro
Item Model Number	C7 & C6-Z06 JACK PAD SET
Manufacturer Part Number	21613
Item Weight	1.6 pounds
Package Dimensions	4.9 x 4.1 x 1.5 inches
Color	Silver
Style	Floor Jack
UPC	616043125015
ASIN	B01CKN7V4C

8. Warranty and Support

For specific warranty information regarding your C7 Corvette Jack Up Lift Pad/Pack, please refer to the documentation provided at the time of purchase or contact the manufacturer directly.
Manufacturer: West Coast Corvette / Camaro

For customer support, product inquiries, or assistance with your purchase, please contact West Coast Corvette / Camaro through their official channels. You may also refer to the seller information on the platform where the product was purchased for direct support options.
Protection plans may be available for purchase separately. For details on extended protection, please check the product listing or contact your retailer.

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