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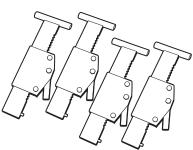
Operating Instructions for:

223196

## **Transmission Adapter Kit**

These adapters are designed to help stabilize transmissions that have a non-flat bottom surface.

- No. 223196 Transmission Adapter Kit (set of four adapters)
- No. 223197 Replacement Adapter (one adapter only)



## **Safety Precautions**

CAUTION: To prevent personal injury,

- Wear eye protection that meets ANSI Z87.1 and OSHA standards.
- Follow the safety precautions included with the transmission jack.
- Do not modify these adapters or use attachments unless supplied by OTC Corporation.
- Never exceed the rated capacity of the transmission jack.
- Secure the load to the jack with a chain or strap.

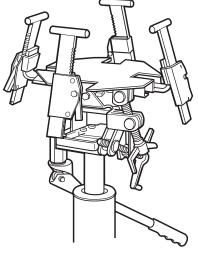
## **Operating Instructions**

**Important:** These adapters are designed to stabilize the transmission only. The majority of the transmission's weight must be carried by the top platform of the jack.

- 1. Place an adapter on each of the four jack brackets as shown in Figure 1.
- 2. With the adapters adjusted down and out of the way, and the jack's top platform level, raise the jack until the top platform meets the bottom of the transmission.
- 3. Remove any obstructions, such as bolts, that will keep the top bars of the adapters from seating against the transmission.
- 4. Using the ratcheting feature, adjust the jack brackets and the adapters so the adapter top bars seat against the transmission. See Figures 2 & 3.
- 5. Secure the transmission to the jack with the chain or strap provided by the jack manufacturer.
- 6. With the engine correctly supported, slowly lower the transmission.

Sheet No. 1 of 1

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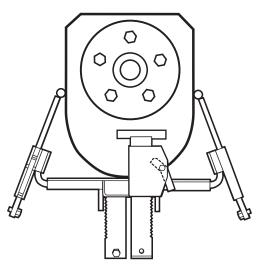


Figure 2 Non-flat transmission bottom - no oil pan

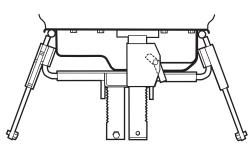


Figure 3 Transmission with non-flat oil pan

Bosch Automotive Service Solutions Inc.