



INSTRUCTIONS

-J01003

REV. 2-1-92

Kit Number 54529-76

SHOCK ABSORBER CONVERSION KIT

General

This kit contains shock absorber mount parts required to convert 1956 to 1974 Sportsters to use the currently available XL shock absorbers, Part No. 54490-92T. The original equipment shocks for 1956 to 1974 Sportsters are no longer available.

This kit contains the following components:

QTY	DESCRIPTION
1	Shock stud, upper
1	Shock stud, lower
1	Washer, 3/8 in.
3	Washer, 1/2 in.
1	Cover, shock stud

WARNING

This kit contains parts for installing only one new type shock; however, both shocks must be replaced when converting to the new shocks. To avoid possible adverse handling conditions which could result in personal injury, two conversion kits, Part No. 54529-76, are required to make the conversion.

NOTE

When removing shock absorbers, work on one shock at a time so the other shock holds the rear fork in position.

Installation

1. Remove mounting nuts from upper and lower shock mounting studs.
2. Pull shock absorber from mounting studs and retain all removed hardware.
3. Unbolt upper and lower shock mount studs and remove from frame. Retain flexloc nuts that secure studs to frame.
4. Install new mount studs from kit and secure to frame with flexloc nuts. Note that upper mount stud is longer and has a smaller diameter threaded end on the shock mount site.
5. Install new shock assembly on mount studs using one 1/2 in. washer from kit on inside of each shock eye. Install remaining 1/2 in. washer on outside of lower shock mount and secure shock with previously removed nut or footrest.
6. Install 3/8 in. washer from kit on outside of upper mount. Install new chrome stud cover from kit and secure shock and cover with previously removed washer and locknut.
7. Repeat Steps 1-6 for other shock.
8. Adjust both shocks as outlined in the appropriate Service Manual to complete installation.