

TECH TIPS #22
12/90

IMPORTANT

Cam info : XL Screaming Eagle Cam kits, part #'s 25628-89 and 25633-86A are not to be used in 1991 XL engines. Installation of either kit will cause extensive engine damage.

Brake light: On early 1991 FLHTC/Ultra, FLTC/Ultra, & FLHS models, if the kill button is off the brake light will not work. This was changed as a running '91 change. See Service Bulletin M-1003 for details of the change.

Oil Filter Mounting : 91 oil filter mounting (Transmission mount) now have left hand threads.

Wheel bearing grease : It is now available from our P&A department in a 16 oz. can. Part number 99855-89.

Pinion Race : Please put this part number in you 1340 parts book as it is not there. 23928-87 for 1990 and later.

Dielectric grease : Can be obtained through our P&A department under this part number. 99861-90 it's a 2 oz. tube.

Did you know? : Are you having a problem getting 1990/1991 FLT and HT seats off? Have your customers or your technician's scratched saddlebag lids trying to get them off? Part of Pre-delivery and Set-up is to move the Tour box back. This will provide easier seat removal and saddlebag clearance. It will also provide added breathing room for those larger than life passengers. Please read your Pre-delivery and Set-up manual....

Belts and Poly-oil : Do not put poly-oil on the rear belt! It attracts dirt and debris. This makes the belt, a belt sander and the rear pulley's hard chrome will be worn away more rapidly. If you are trying to cure a chirping noise, call Service Department.

1991 XL 5 spd. crankcases: If you are ordering a replacement crankcase set for 1991 5 speed Sportsters, the crankcases will NOT come with a transmission access door. This part, 25238-90, must be ordered separately or, if usable, transferred from the old crankcase.

1991 XL front
muffler removal: Removal and installation of exhaust systems on 1991 Sportsters can be made easy. Simply loosen the master cylinder from the sprocket cover. This will allow you to pivot the brake pedal upward for access to the front muffler nut.

Telephone: Attached to this Tech Tips is a four pack stickers of stickers for your dealership's phones. These will provide easy reference for various Department's extension numbers.

Happy Holidays
to all our
Harley-Davidson
Dealers and Technicians
from the
Technical Service Dept.!

