

Figure 6-35. Neutral Switch



Figure 6-36. Shifter Fork Shaft.

- See Figure 6-37. Use the shifter fork shaft to position the SHIFT MECHANISM/DENTENT RETRACTOR (Part No. HD-45339).
 - Engage the shifter gliding part, tighten brass thumb screw to keep gliding part in retracted position.
 - Push shifter detent arm spring away from shifting drum star wheel. Lock in place with black knurled thumb screw.
 - Extract shift drum shaft and remove shift drum.

MOTES

- Always compress shifter pawl gliding part before shift drum detent arm moved out of position. Failure to do so could bend or break shift detent arm assembly tab.
- If the SHIFT MECHANISM/DENTENT RETRACTOR (Part No. HD-45339) is positioned correctly the shift drum will rotate freely:
- For shift shaft, or shift shaft seal removal, see 6.6 SHIFT SHAFT AND SEAL.



Figure 6-37. Shift Mechanism/Detent Retractor (HD-45339)

V Rod Night Rod Service Manual

LL Leslie

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