



ATD-8641 Hub Tool Instructions



Ford and Dodge 4WD Hub Tool



1. 1999 Ford F-350 Pickup
Crew Cab Diesel 7.3 LTR



2. Remove lug nuts and
wheel.



3. Remove manual locking
hub (This is a Warner Hub
Assembly).



4. Put two screws in as
shown. Push in to release
tension spring.



5. Remove spring clip.



6. Remove snap ring from
axle shaft.



7. Pull the hub out.



8. The hub is now removed.



9. Remove caliper and caliper
mount.



10. Support caliper to protect
brake hose using a bungee
cord or set on leaf spring.



11. Remove the brake rotor.



12. Remove the nuts holding
the bearing assembly. The
nuts are 21 mm thin wall
socket.



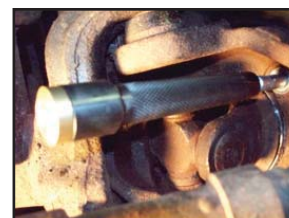
13. Turn steering wheel to the
right and tap on the tool. Turn
back to the left and tap again.
Go back and forth until the
bearing is removed.



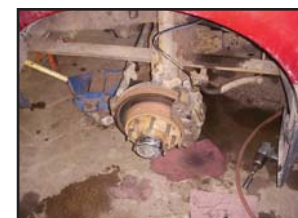
14. Bearing assembly.



15. When using either the
Dodge attachment, or the
Hub Tool alone, if the tool will
not thread on, turn the axle to
reposition the U-joint, then it
will thread on.



16. The U-joint had to be
turned out.



17. Reinstalled.



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PART#	DESCRIPTION
901-100	BODY
901-200	BRASS END
901-300	DODGE ADAPTER