



BX3736 Installation Instructions 1999-01 Toyota 4 Runner

Utilization of Blue Ox baseplates with any tow bar not approved by Automatic Equipment Mfg. Co. invalidates the limited warranty. The tie down brackets and tow hooks must be removed to install baseplate.

1. Read the General Instruction Sheet included with this baseplate.
2. Notice the tie-down brackets that attach to the frame rails on each side, directly behind the bumper. These are black, formed pieces of metal that bolt underneath the frame rails with two bolts. There is also a tow hook attached to the passenger's side frame rail with the same two bolts.
3. These brackets and tow hook will be removed and the end pieces of the baseplate will bolt to the frame using the existing holes. Begin by removing all four bolts with a 17mm socket. Set the tie-down brackets, tow hooks and passenger's side bolts aside. They will not be reattached to the vehicle.
4. Hold the baseplate underneath the frame rails and start the existing driver's side bolts through the baseplate holes. Place a lock and flat washer on the 12mm x 40mm bolts included with the baseplate package and start them through the slots on the passenger's side. Be sure to include Loctite on the bolt threads of all four bolts. When all four bolts are started, they may be torqued according to the torque chart in the General Instruction Sheet. The passenger's side bolts will require a 19mm socket.

Use Loctite to ensure that the bolts do not loosen while the car is being towed.

The dimensional variations between otherwise identical cars can be considerable. While the location and size of the holes in the baseplate were designed to allow for easy installation, it may be necessary to file a hole slightly.



5. Install the tow bar and safety cables according to the instructions included in their packages. Do not substitute other devices if the tow bar pin and clip are lost.
6. **DEALER OR INSTALLER: BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEET.**

Automatic

Tools Required

17mm Wrench

Loctite

19 MM Wrench

Parts List

| Ref. No. | Qty. | Part No. | Description |
|----------|------|----------|---|
| 1 | 1 | 61-5327 | Baseplate, BX3736 |
| 2 | 2 | 201-0411 | 12mm-1.25 x 40mm Hex Bolt, Grade 8.8 |
| 3 | 2 | 203-0105 | 12mm Lock Washer |
| 4 | 2 | 203-0112 | 12mm Flat Washer |
| 5 | 2 | 201-0553 | 1/4-20 x 1/ 2 Hex Bolt |
| 6 | 2 | 202-0047 | #10-32 Hex Nut |
| 7 | 2 | 203-0054 | #10 Lock Washer |
| 8 | 2 | 201-0192 | #10-32 x 1/2 Screw |
| 9 | 2 | 101-5822 | Adapter, 4 Way Connector |
| E | 2 | | Existing Bolt |
| | 2 | 226-0049 | Baseplate Safety Cable, 36" CL IV (Not Shown) |
| | 2 | 229-0512 | Quicklink, 1/2, ZP (Not Shown) |

