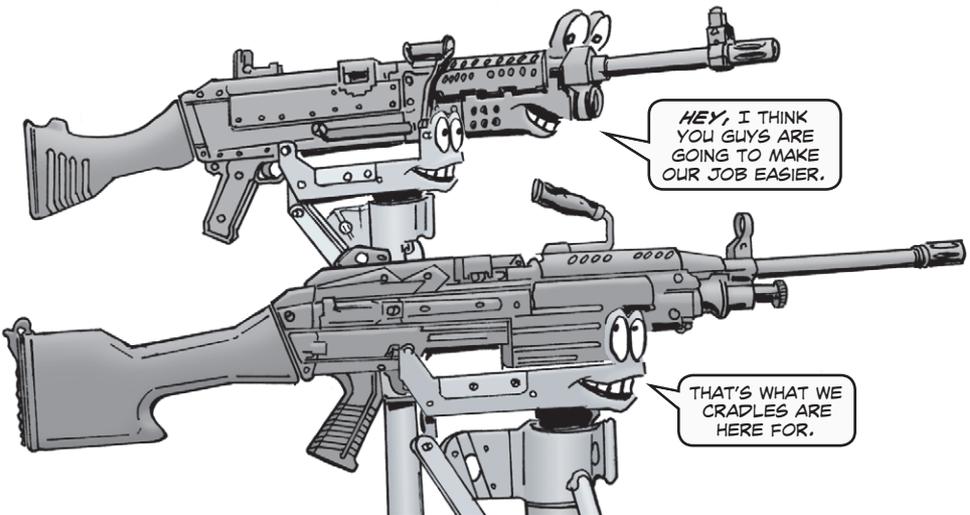


New Cradle for Pintle Mount



A new cradle is now available for the M197 pintle mount that handles both the M249 and M240B machine guns.

The cradle, NSN 1005-01-553-0683, provides the gunner increased stability and support for mounting the machine guns. The cradle includes a spent brass deflector, a 200-round 7.62mm ammo container bracket, a 200-round 5.56mm ammo container bracket, a travel lock arm, and a standard small tapered pintle to integrate with the standard vehicle pintle adaptors.

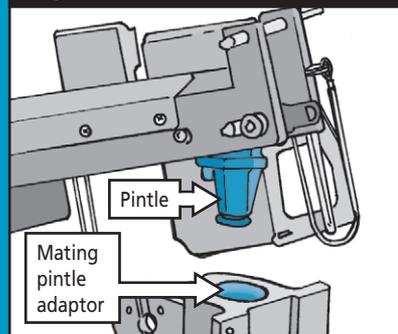
The bracket containers let the ammo remain in-line with the weapons feed tray so you don't have to resort to field fixes like duct-taping ammo containers to the vehicle.

The pintle includes a locking mechanism to sync the cradle with the pintle adaptor so that the weapon/cradle rotates with the front gunner's shield.

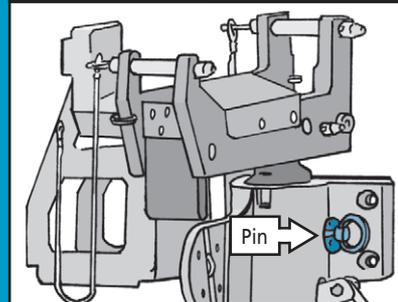
The cradle can also move forward or rearward 1 1/2 inches with the pintle/toggle quick-release pin.



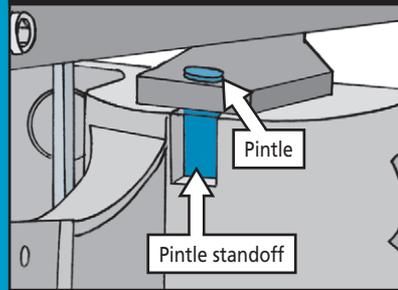
1. Insert the pintle into the mating pintle adaptor.



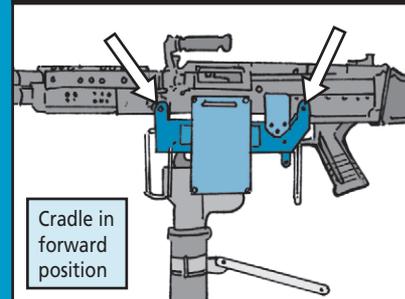
2. Secure the pintle within the adaptor with the 3/16-in pin that's part of the pintle adaptor. Be sure the pin is fully inserted through the pintle adaptor.



3. To sync the weapon cradle to the pintle adaptor, tighten the pintle standoff to the pintle on the weapon cradle.

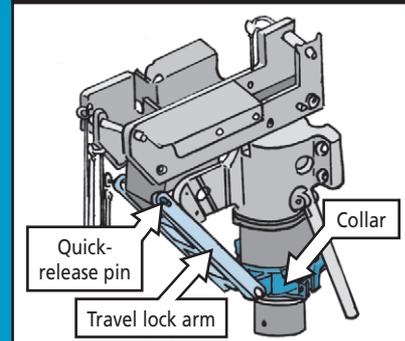


4. Place the weapon on the cradle and insert the forward and rear quick-release pins **completely** through the weapon and cradle. Be sure the pins are fully inserted.



5. Adjust the cradle position by removing the pintle/toggle quick-release pin and rotating the cradle about the pintle forward or rearward for best gunner positioning.

6. To travel lock the weapon and cradle, secure the travel lock arm to the collar using the hex head cap screw, self-locking nut, and washer.



7. Remove and insert the travel lock quick-release pin to connect the opposite end of the travel lock arm to the weapon cradle. Make sure the quick-release pin is fully inserted. The cradle is now ready for travel.