

Jawless Immobilizer Series Selection

Rhino Immobilizers are available with five distinctly different attachment systems, each designed for specific use and application: HG Series "Hook-Loc/Grabber" (Jawless with tire grabber), H & PB/RV Series "Hook-Loc" (Jawless), HRV (Jawless with rotating tire stop), D Series (Jaw-Dome or single jaw), and M Series (encircling clamp).

- First, review the Series and Models available in this catalog, and determine which system is right for your application
- Then follow the selection recommendations below to determine which models will meet your requirements

MODEL SELECTION RECOMMENDATIONS

HG Series - for compact to full-sized automobiles, light trucks to 1-ton and mobile equipment trailers with brake backing plates and systems; standard to over-sized tires and wheels. An average size agency should have on hand at least one each: **HG-12 & 14/15**. For smaller agencies one **HG-12** will be sufficient for most all applications. **TIP:** Generally an **HG-12** will fit most all applications.

H Series - for compact to full-sized automobiles, light trucks to 1-ton and mobile equipment trailers with brake backing plates; standard tires and wheels. An average size agency should have on hand at least one each: **H/PB-12 & 14**. For smaller agencies one **H/PB-12** will be sufficient and fit most applications. If vehicles with over-sized tires and wheels are to be immobilized, have at least one **HRV/-12/14/15**. If a large number of vehicles with 12" and smaller rims are to be booted on a regular basis, have at least one **H-10**. **TIP:** Generally an **H-12** will fit most applications.

D Series - for compact to full-sized automobiles, light trucks to 1-ton and mobile equipment trailers with or without brake backing plates or systems; standard tires and wheels. An average size agency should have on hand at least one each: **DS-12 & 14**. For smaller agencies one **DS-12** will be sufficient and fit most applications. If vehicles with over-sized tires and wheels are to be immobilized, have at least one **HRV-12/14**. If a large number of vehicles with 12" and smaller rims are to be booted on a regular basis, then have at least one **DC-10**. **TIP:** A **DS-12** will fit most applications.

PB/PDRV Series - for compact to full-sized vehicles, light trucks to 1-ton, and mobile equipment trailers with brake systems; standard wheels and tires. An average-sized agency should have on hand at least one **PB-12 & PB-14**. For smaller agencies, one **PB-12** will be sufficient for most applications. If vehicles with over-sized tires and wheels are to be immobilized, have at least one **PBRV-12/14/15**.

M Series - for motorcycles of all makes and models, with solid rim, wire or spoked alloy wheels. A large agency should have on hand several **M45** units. For smaller agencies, one **M45** unit should suffice.

HGST/DST Series - for 1½- to 3½-ton trucks, vans or buses, one **HGST-18/DST-18**, which fits the front wheel. For semi-tractor front wheels, one **HGST-24 / DST-24**.

HGDT/DDT Series - for dual-wheeled rigs, semi tractors and trailers, one **HGDT-24/DDT-24**. The lighter **HGDT** model attaches to the outer wheel only of the dual wheel configuration; the **DDT** model connects to both the inner and outer wheels.

C Series - for aircraft of all types. An airport should have on hand multiple units of MITI Aircraft Series: **C100 Series** (for fendered wheels); **C400** (for fenderless nose and gear wheels). The number of units required is dependant on the number of aircraft, make and model, and wheel and tire size. For small airports and corporate and individual users, determine the number of units required, the make and model of the aircraft, and the wheel and tire size. MITI's staff or distributors will be pleased to assist with series and model selection to ensure the proper fit, function and security. **NOTE:** Aircraft model selection guide available upon request.

TIPS

12", 14" & 15" domed models are primary models, with 12" being predominant. **10"** models are used where there are high numbers of subcompact autos with small diameter wheels. Usually having only 12" models will suffice, giving greater flexibility for use. For **HG, HRV, PBRV** and **D Series** immobilizers, the dome's diameter should not exceed the wheel's diameter, as the dome clamps directly against the wheel or hubcap. The dome should not clamp against the rubber of the tire. **NOTE:** 15" are primarily used for municipal applications.

INNER ARM CONFIGURATION

D/DS

Jawless inner arm



DST, DDT

Jawless inner arm



H, HRV, PB, PBRV, HGST

Jawless inner arm



HGDT

Jawless inner arm



OUTER ARM CONFIGURATION

HG, HGST/HGDT

Outer arm tire stop



HRV

Outer arm rotating tire stop



H/D, DS, DST

Outer arm tire stop



PB/PDRV

Outer arm tire stop with extensions

